



NETAJI SUBHASH MAHAVIDYALAYA
[www.nsmahavidyalaya.nic.in]

**UDAIPUR, GOMATI DISTRICT
TRIPURA**

SELF STUDY REPORT

TRACK ID: TRCOGN16695

for
Submission to

**National Assessment & Accreditation Council
Nagarbhavi, Bangalore**

12th May 2014

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PREFACE

It gives me immense pleasure and privilege to submit the Self Study Report (SSR) of Netaji Subhash Mahavidyalaya for the first cycle of accreditation by the National Assessment & Accreditation Council (NAAC), Bangalore.

This report has been prepared following the guidelines of NAAC. The report is a reflection of the academic and administrative functions and activities happening during the past years in the College focusing on curricular aspects, teaching-learning and evaluation, research, consultancy and extension, infrastructure and learning resources, student support and progression, governance, leadership and management, innovations and best practices and departmental exercises of Netaji Subhash Mahavidyalaya. It is an endeavour which encourages us to examine our strengths, assess our weaknesses, accumulate the opportunities offered in higher education and prepare the challenges that at the forefront.

A committee comprising of five faculty members has been constituted to complete the report. The committee has prepared the report through group discussions with its members and regular interactions with the Principal and the entire campus community. The report has been finalized with utmost sincerity, honesty and collective effort of the faculty members which is now being submitted to the NAAC for assessment and accreditation.

It would be a great delight to hear from you soon on Peer Team visit for inspection of our College.

Dr. Sanjoy Roy
Principal
Netaji Subhash Mahavidyalaya
Udaipur, Tripura

LIST OF ACRONYMS USED

AP = Assistant Professor
ASSOP = Associate Professor
B.A. = Bachelor of Arts
B.B.M. College = Bir Bikram Memorial College
B.Com. = Bachelor of Commerce
BCA = Bachelor of Computer Application
B.Sc. = Bachelor of Science
C.A. = Chattered Accountant
DCA = Diploma in Computer Application
D.D.O. = Drawing and Disbursing Officer
DHE = Department of Higher Education
D.S.T. = Department of Science and Technology
F = Female
GPF = Government Provident Fund
HODs = Heads of Departments
I.C.V. College = Iswar Chandra Vidya Sagar College
IGNOU = Indira Gandhi National Open University
K.B.I. = Kirit Bikram Institution
LLC = Legal Literacy Club
M.B.B. College = Maharaja Bir Bikram College
M = Male
NACO = National AIDS Control Organization
NSM = Netaji Subhash Mahavidyalaya
OBC = Other Backward Communities
P I = Part I
P II = Part II
P III = Part III
PG = Post Graduate
PGT = Post Graduate Teacher
RRC = Red Ribbon club
SC = Scheduled Castes
ST = Scheduled Tribe
SUC = Students' Union Council
TC = Teachers' Council
TPCB = Tripura Pollution Control Board
TU = Tripura University
UG = Under Graduate

EXECUTIVE SUMMARY

INTRODUCTION

Netaji Subhash Mahavidyalaya is located in the Udaipur sub-division of the Gomati District of Tripura. It is, in fact, the only college in this area with approximately 3000 students. It is a co-education college affiliated to the Tripura University. The College has 4.62 acres (18696 square meters) of land and geographically located into rural area. Situated by the National Highway 44A, this college is well- connected with the capital and other important places of Tripura. The College received recognition from the University Grants Commission (UGC) under 2(f) and 12(B) as Netaji Subhash Mahavidyalaya on 31st March 2004.

The College came into existence in 1964 through the initiative taken by a group of eminent academicians and social activists who recognized the importance of higher education in the development of the State. They also realized that it was very difficult and often impossible for the residents of Udaipur and nearby areas to attend College in Agartala because of various problems such as the greater costs involved in studying outside one's hometown. Like all other good initiatives, this effort also experienced various ups and downs. The College was taken over by the Government of Tripura and named as Udaipur Government Degree College on 21st September, 1979. It had a humble beginning with just a single room at Kirit Bikram Institution (K.B.I.), Udaipur with a total number of 35 students and offered degree courses in six Arts subjects. In 1986, the College was allocated its own land and was thus shifted from K.B.I. to its present location. In addition to the Arts stream, the Commerce stream and the Science stream were established in 1987 and 1997 respectively. On 23rd January 1997, marking the birth centenary of the great son of our motherland, Netaji Subhash Chandra Bose, the College has been renamed as Netaji Subhash Mahavidyalaya.

CRITERION I: CURRICULAR ASPECTS

The Curriculum for the various degree courses offered by the college is prescribed by the Tripura University to which the college is affiliated. The University conducts workshops and meetings inviting teachers from all affiliated colleges and other major stakeholders to participate in the process of updating, revising and designing courses. The senior faculty members from each Department of the College attend this process and communicate and exchange their opinions and suggestions for effective execution of the curricula. The curricula are revised regularly by the affiliating university keeping in mind the changing social and global needs and employability of students. The syllabus of all UG programmes has been revised in the years 2001, 2004 and 2008 respectively. Cross cutting issues such as gender, environmental education, human rights, ICT etc. are kept in mind while revising the curricula. ICT enabled education was introduced in Physical Sciences and Commerce in the 2008 curriculum revision. At the same

period Environmental Studies was also introduced as a compulsory foundation paper for both Part III Honours and General courses students.

The curricular programme of the College currently comprises of three-year Bachelor degree courses following annual system (1+1+1 system) and offers undergraduate general degree programmes in three streams – Arts, Commerce and Science as elective as well as honours courses though the Tripura University is almost ready to introduce semester system for all UG courses from the coming academic session 2014-15.

Annual examination system has been followed from the academic session 2008-09 onwards. Subjects offered in the Arts group are Bengali, English, Sanskrit, Kokborok, Political Science, History, Education, and Philosophy. Subjects offered in the Science group are Physics, Chemistry, Mathematics, Botany, Human Physiology, and Zoology. Subjects offered in the intermediate group are Mathematics, Economics, Psychology and Physical Education. All subjects have both elective as well as honours options available with the exception of Psychology, Physical Education and Kokborok which can be taken as elective subjects only. Courses introduced in the last three years are Physical Education and Kokborok which were started as elective courses in the year 2011 and 2012 respectively and Honours courses in Economics, Philosophy and Sanskrit which were started in the year 2012. Lateral and vertical mobility within and across programmes and courses are available as per affiliating university norms, although not for all programmes and courses.

Following the guidelines of Tripura University and Department of Higher Education, Government of Tripura, the College offers three self-financing courses – Bachelor of Computer Application (BCA) and Diploma in Computer Application (DCA) which were introduced in 2008, following semester system. Bachelor in Business Administration (BBA) in semester system has been introduced in 2012-13, but this course is yet to be started.

There is a Distance Education Study Centre in the college under Tripura University. At present, the centre offers UG general courses in four (4) Arts subjects – Bengali, Education, History and Political Science. It provides an opportunity of higher education to those students who cannot afford regular mode of higher education in the College.

The College also has an IGNOU Study Centre which was started in October 2013 with the programmes – Bachelor of Arts (B.A.), Bachelor of Commerce (B.Com.) and Bachelor of Preparatory Programme (BPP).

CRITERION II: TEACHING-LEARNING AND EVALUATION

Admission to the College is done through a transparent process starting from form distribution to publication of merit position; details regarding the admission process (i.e., admission schedule and selected admission merit list) are displayed

in the College Notice Board and uploaded in the Institutional Website. The College strictly follows merit as per Tripura University norms and reservation policy of the Government of Tripura. There is no cut-off percentage of marks for taking admission in the general courses though there are limited seats in courses requiring practical classes. Admission for honours courses and courses requiring practical classes are made according to admission merit list. All the Government colleges under the affiliating Tripura University follow the same eligibility norms regarding percentage of marks for admission at entry level for each of the programmes offered by the College. The process is reviewed annually and improvements are implemented (e.g. making the whole process computerised, chalking out admission profile summary). It helps especially in balancing the enrolment of students in different subjects and in learning the potentiality of students in various activities. Students from backward and disadvantaged sections of society are encouraged to apply through the provision of seat reservation in all honours subjects for SC and ST students, relaxation on cut-off mark percentages at entry level for SC and ST students against their reserved seats, direct financial support in terms of scholarships to SC, ST, OBC, Girls', LIG and merit-cum-means students and provision for UGC-sponsored remedial coaching classes.

All departments of the institute take introductory classes to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice. The College sensitizes its students on gender and environmental issues through its curriculum, celebrating national/international days, organizing awareness/sensitizing seminar, symposium, drama, quiz competition etc.

Tutorial classes, remedial coaching classes, unit tests are taken for the improvement of teaching-learning process. Apart from the lecture method, interactive method, project based learning method, practical sessions, study tours, seminars and computer assisted learning are practiced. To make the learning skills students-centric, interactive learning, group learning, tutorials, educational tour to academic institutions and historical places are practiced. Participatory learning activities such as participation in intra-class quiz competition, departmental wall magazine and intra-departmental seminars using audio visual aids, project work, assignments, science fair are also encouraged. Audio-visual aids are used for classroom instruction but not regularly. Internet facility is available for the faculty as well as students. There are smart classrooms in each block. Large classrooms are equipped with audio systems. The teachers of the College take several efforts around the year to nurture critical thinking and creativity and in developing scientific temper among the students. The College library has adequate number of text and reference books and common internet access for all with uninterrupted power back-up facility, though space is limited.

At present, the College has a regular Principal and 77 (seventy seven) faculty members. Out of 77 faculty members, 5 are Associate Professors, 32 are Assistant

Professors, 18 are Post Graduate Teachers (PGT) and 22 are temporary Guest Teachers. Four Associate Professors possess a Ph.D. degree. Out of 32 Assistant Professors, 10 teachers are NET qualified, 2 teachers are SLET/SET qualified, 10 teachers are Ph.D., 1 teacher has M.Phil., 3 teachers have both M.Phil. degree and are NET qualified, 3 teachers are both NET qualified and possess Ph.D. degree. Among the Assistant Professors, 12 teachers are pursuing research work for Ph.D. degree. Among the Post Graduate Teachers 8 teachers have M.Phil. degree. 1 Guest Teacher is NET qualified and another one is SET qualified.

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

The faculty members of the College are engaged in individual research work for M.Phil./Ph.D. programme, individual research projects, research student guidance. Out of 37 Associate/Assistant Professors, 17 teachers have Ph.D. and 4 teachers have M.Phil. as the highest degree. 8 Post Graduate Teachers have M.Phil. There are 2 ongoing research projects. Among the Associate/Assistant Professors 16 teachers belonging to Bengali, English, Economics, Philosophy, Political Science, Psychology, Commerce, Physics, Chemistry, Human Physiology, Zoology and Computer Science Departments have published 36 research papers in peer-reviewed national/international journals, 4 research papers in Indian reputed journals, 7 articles in edited books, 3 books, 1 edited book, 2 thesis, 7 conference/seminar proceedings and 17 conference/seminar/symposium abstracts within last five years. One Post Graduate Teacher has 1 published research paper in peer-reviewed international journal. The College organizes state level and national level seminars/ workshops/ invited lectures for imbibing research culture among staff and students. Two (2) UGC-sponsored national seminars were organized in the 2012. One (1) state level seminar, one (1) inter-college level seminar and five (05) intra-college level seminar/workshop and eight (8) symposium/invited lecture were organized within last three (3) years. The College sanctions duty leave to the faculty members for participating and presenting research papers in conferences, seminars and workshops. 15 teachers presented research papers in state/ national/ international seminars/ conferences. 1 teacher also acted as resource person in the national conferences. The College has a well equipped seminar hall. It has an integrated research laboratory for sciences.

The College has active NSS unit, Red Ribbon Club (RRC), Legal Literacy Club (LLC), NCC male and female wings and Science Forum for organizing different extension and outreach programmes around the year. NSS unit organizes annual voluntary blood donation camp and also participated in sub-divisional blood camps. NSS unit organizes workshop/ seminar/ discussion/ awareness programme/ sensitizing programme/ legal literacy programme around the year. Many NCC volunteers have won prizes and received recognition for their active participation in the state as well as national level camps. The students from NCC cadets are also getting employment each year in various departments of armed

forces like Tripura Police, Assam Rifles, B.S.F., Army, C.R.P.F. etc. Nineteen (19) cadets of last three batches (2010-11 to 2012-13) have got employment in these departments.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

The College has adequate number of classrooms for all Departments. There are separate classrooms for all Honours courses. There are smart classrooms, classrooms with LCD projector and classrooms with sound system but limited in number. It has a seminar hall of 250 seating capacity which is well-equipped with LCD projector, sound system and musical instruments. Sufficient classrooms for taking tutorials/extra classes are available in the College from 1 p.m. onwards. There are 16 well-established laboratories in the College for Sciences, Psychology and Computer Science, though more space is needed for Life Sciences and Psychology. Besides, Science Departments have highly advanced equipments which are used both for teaching-learning and research projects. A well-furnished general staff room with personal lockers, computer and internet facility is available for teaching staff.

The central library of the College has a good stock of text books with multiple volumes and reference books. Total area of the library is 185 square meters. It provides a part of space for reading facility both to students and staff. Computers with Wi-Fi internet connection are available both for students and teachers in the library. It provides open-access system to staff only. Library access is open for all on every normal working days (barring National holidays and Puja vacation), before and during examination days and summer vacation for 6 hours (10.30 – 16.30). Departmental library with limited number of text books are available for the Departments of all Sciences, Psychology and Economics.

The College has 3 computer labs with 40 computers. Single user BSNL Broadband internet connection is available in all 3 labs.

There is a playground in the College. Many sports materials are available. Common rooms both for boys and girls with indoor playing facilities are available. A construction of UGC-grants-aided 'Indoor Sports Training Facilities' and 'Composite Football/Cricket Field' are in progress. A 50-seated hostel for providing accommodation to scheduled tribe boys students is available. Prescribed College uniform along with identity card to students is provided which helps in identification generally and response in emergencies. Three (3) night guards are engaged for keeping watch over the College.

There is no health centre within the campus. In case of medical emergencies the students and staff are taken to the nearby Udaipur sub-divisional government hospital which is 2 kilometers away from the College. A medical team from the Udaipur hospital gives medical service to all stakeholders as required during the final examination. A sick room is also provided for the ailing students during the

exam time. Off-campus Housing Board quarters of Government of Tripura are available for teachers.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

The College publishes its updated annual prospectus that contains all relevant information for admission such as academic programmes/ courses offered and intake capacity, available subject combinations and degrees, restriction to the choice of subject combinations, admission criteria and fee structure for various programmes, medium of instruction, attendance instruction, dress code etc. The College provides: (a) financial aid to its students through post metric scholarship under state government and central government schemes to the economically and socially backward students, to merit-cum-means students and to all sections of female students, (b) UGC sponsored remedial coaching classes for SC, ST, OBC (Non creamy Layer) and Minority students. The College publishes its annual magazine 'Dakshinee' with substantial contribution from the students. Not only this, several Departments of the College publish wall magazines.

The College has a registered alumni association formed in 2012 with active service in numerous ways such as during the admission process, Students' Union Council (SUC) formation, large gathering programmes etc. They also guide to the present SUC in regular academic activities. Student representation in various College committees plays an important role in the decision-making process. Students are encouraged to organize cultural programmes celebrating national and international days. The institute provides opportunities to students for participation (a) in co-curricular and extra-curricular activities and (b) at state/regional/national level sports. Many students actively participate every year.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

The governance and leadership of the College is managed by the Department of Higher Education (DHE), Government of Tripura. All external major decisions of the College, like annual budget allocation, teaching staff recruitment, non-teaching staff recruitment, infrastructure development, and student support and welfare schemes are managed by the DHE. The Principal is the administrative Head of the College. A senior faculty of the College acts as Drawing and Disbursing Officer (D.D.O.) to assist the Principal. The College has a Teachers' Council with various sub-committees (consisting of convener and members) to coordinate various activities of the college especially academic matters. Some specific committees like Students Council Election Committee, Anti-Ragging Committee, and Committee against Sexual Harassment and Discipline Committee are the integral part of the Teachers' Council that discuss and take decisions regarding administrative activities. Teachers' Council, HODs, Students' Union Council and the non-teaching staff plays an important role in decision-making process of various institutional activities. In cases of necessity, meetings are held

with the Principal and Teachers' Council/ stakeholders/ committees/ cell. The Principal in coordination with Teachers' Council, HODs, Students' Council, and NSS & NCC programme officers and Head Clerk of College office monitors the institutional activities, performance and efficiency of the faculty members, students and non-teaching staff.

Several welfare schemes are available for its teaching and non-teaching staff such as medical leave, group insurance, medical reimbursement, GPF and provision of refundable/non-refundable advance from his/her GPF.

All financial accounts of the college are audited. The internal audit regarding the minor/major research project fund sanctioned by various state/national agencies and all UGC funds sanctioned for the development of the College are audited by a private C.A. The external audit regarding all the government grants and non-government fund and expenditure of the College is conducted by the DHE from the Office of the Accountant General of Government of Tripura.

CRITERIA VII: INNOVATIONS AND BEST PRACTICES

Several academic and administrative innovative steps are taken for smooth functioning of the College. Along with innovations, environment consciousness also prevails amongst the students and staff.

STRENGTHS-WEAKNESSES-OPPORTUNITIES-CHALLENGES (SWOC) ANALYSIS OF THE COLLEGE

Strengths

Netaji Subhash Mahavidyalaya has strength in respect of –

- ✓ high enrolment of students through a transparent admission process
- ✓ nearly 55 percent component share of SC, ST and OBC students
- ✓ teacher-student ratio is favourable for the programmes B.Sc. and B.Com.
- ✓ good numbers of text books with multiple volumes and reference books in the central library of the college
- ✓ white board/ green glass board in all the classrooms for making the classes dust free
- ✓ good numbers of computers to facilitate the students with practical knowledge
- ✓ internet connection at different segments of the college
- ✓ provision of UGC-supported remedial coaching classes for SC, ST, OBC (non-creamy layer) and minority students
- ✓ direct financial support in terms of Post-Metric Scholarships for SC/ST students, OBC students under central government schemes and for female students, merit-cum-means students, LIG (lower income group) students under state government schemes
- ✓ participatory decision making process
- ✓ good relationship between the students and the faculty members
- ✓ good numbers of quality faculty as well as their research publications
- ✓ active NSS unit, Red Ribbon Club, Legal Literacy Club, NCC male wing and female wing and Science Forum for organizing/ participating different extension and outreach programmes
- ✓ heritage of organizing voluntary blood donation camps and participation in the sub-divisional blood donation camps under the management of NSS unit of the college
- ✓ providing a ragging free good atmosphere in the college

Above all, the inspiring leadership of the Principal with his sincere dedication has added immensely to the strength of the college.

Weaknesses

1. As an affiliated college, Netaji Subhash Mahavidyalaya has no autonomy in academic reforms. Being a government college, the institute faces a number of financial, administrative and academic bindings.
2. The college often suffers in regard to inadequate number of regular faculty members in many departments, lack of qualified technical and support staff especially in the college library and inadequate space in proportion to students' strength.
3. The college does not have any girls' hostel as well as residential staff quarters.

4. There is no statistical unit for properly recording all institutional co-curricular and extra-curricular activities happening in the college.
5. The College does not have career counselling and placement unit.
6. The number of on-going research projects in proportion to faculty members is rather uneven across different faculties. The research articles published in top rated national/international journals or books and monographs published by leading publishing houses which are listed in international databases are uneven among teachers in different departments.

Opportunities

The college has substantial potentiality for enhancing/expanding its educational operations by bringing about innovative changes in teaching-learning-evaluation, library resources and laboratory resources with the support of its qualified teachers. Of course if government provides a new academic block, it will enrich this potentiality. The college has opportunities for establishing additional linkages with other institutions/organizations of the state to enhance the quality of its outreach programmes.

Challenges

Being an affiliated government college, infrastructure is a major challenge especially for departments under the Arts stream – departmental spaces for teachers, additional regular faculty members in large departments and for departments under the Science stream including Psychology – more laboratory spaces are needed for progressive development.

PROFILE OF THE COLLEGE

1. Name and address of the College:

Name : NETAJI SUBHASH MAHAVIDYALAYA

Address: Village: Dhwanjanagar

Post Office: Gakulpur

Sub-Division: Udaipur

District: Gomati

State: Tripura

Pin: 799120

Website: www.nsmahavidyalaya.nic.in

E-mail : nsm.ac@rediffmail.com

2. Contacts for communication:

Designation Particulars	Principal	Vice-Principal	Steering Committee Coordinator
Name	Dr. Sanjoy Roy	No such post	Dr. Ruma Saha
Telephone with STD Code	O: 03821-223554 R: 0381-2370850	-	O:03821-223554
Mobile	-	-	9436461038
Fax	O: 03821-223554	-	O:03821-223554
Email	nsm.ac@rediffmail.com	-	nsm.ac@rediffmail.com

3. Status of the of Institution:

Affiliated ☒ College ☐ Constituent ☐ College ☐ Any other (specify) ☐

4. Type of Institution:

a. By Gender : For Men ☐ For Women ☐ Co-education ☒

b. By shift : Regular ☐ Day ☒ Evening ☐

5. Details of Minority Status Recognition of the College:

(Religious/linguistic/any other)

No ☐

6. Source of funding

: Government ☒ Grant-in-aid ☐

Self-financing ☐ Any other ☐

7. a. Date of establishment of the College: 21/09/1979

b. University to which the College is affiliated :

Tripura University
(A Central University)

c. Details of UGC recognition :

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks
i. 2 (f)	31/03/2004	-
ii. 12 (B)	31/03/2004	-

(Enclosed the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.):

Under Section/ clause	Recognition/Approval details Institution/ Department/ Programme	Day, Month & Year (dd-mm-yyyy)	Validity	Remarks
	No			

8. Does the affiliating university Act provide for: Yes ☐ No ☒
conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

9. Details of the recognition of the College

a. by UGC as a College with Potential for Excellence (CPE)? : Yes ☐ No ☒
for its performance by any other governmental agency? : Yes ☐ No ☒

10. Location of the campus and area in sq.mts :

Location	Rural
Campus area in sq. mts.	18696
Built up area in sq. mts.	5036.50

11. Facilities available on the campus (The available facility and numbers or other details at appropriate places or in case the College has an agreement with other agencies in using any of the listed facilities):

- Auditorium/seminar complex with infrastructural facilities: ✓
- Sports facilities
 - play ground: ✓
 - swimming pool: ×
 - gymnasium: Under construction, received UGC grants
- Hostel
 - Boys' hostel: ✓
 - i. Number of hostels : 01 (for ST students)
 - ii. Number of inmates: 50
 - iii. Facilities available: Bed, table, chair, fan, common room with TV, reading room with local newspapers, indoor game facilities, playground.

- Girls' hostel : ×
 - i. Number of hostels : Does not arise
 - ii. Number of inmates: Does not arise
 - iii. Facilities available : Does not arise
- Working women's hostel: ×
 - i. Number of inmates: Does not arise
 - ii. Facilities available : Does not arise
- Residential facilities for teaching and non-teaching staff: Off-campus, Housing Board quarters of the State Government are provided to teachers, 1.5 k.m. away from the college.
- Cafeteria : ×
- Health centre (First aid, Inpatient, Outpatient, : ×
Emergency care facility, Ambulance)
- Health centre staff : ×
- Qualified doctor: Full time ☐ Part-time ☐
- Qualified Nurse: Full time ☐ Part-time ☐
- Facilities like Banking/ Post Office/ Book shops: ☐
- Transport facilities to cater to the needs of students and staff: ☐
- Animal house : ☐
- Biological waste disposal: ☐
- Generator or other facility for management/ regulation of electricity and voltage:

Facility	Quantity/ Configuration
Generator	1
Inverter	1
Online UPS	1 - Emerson 3 KVA 60 minute backup 1 - Acentra 3 KVA 60 minute backup 1 - Emerson 1 KVA 120 minutes backup

- Solid waste management facility: ☐
- Waste water management: ☐
- Water harvesting: ☐

12. Details of programmes offered by the college (2013-14):

Programme Level	Name of the Programme – Duration	Entry Qualification (Previous Academic Records arranged according to Merit)	Medium of instruction	Student Strength (Part I/ Sem I)		
				Subject	Sanctioned /Approved	Admitted
1. Under Graduate	B.A. – 3 years	<p>For B.A./B.Sc./B.Com. General: H.S.(+2) or its equivalent subject to the restriction in d) for B.Sc.</p> <p>For B.A. Honours: a) 50% in aggregate & qualifying in the concerned subject at H.S.(+2) Or b) 40% in aggregate & 45% in the concerned subject at H.S.(+2) Or c) 35% in aggregate & 50% in the concerned subject at H.S.(+2)</p>	English /Bengali	<p>General: Physical Education 40 40 Psychology 30 30 Bengali as per available infrastructure 298 36 English 488 Sanskrit 810 Political Sc. 773 Education 887 History 68 Economics 43 Philosophy</p> <p>Honours: Bengali 50 50 English 50 49 Sanskrit 20 20 Political Sc. 60 52 Education 60 60 History 40 39 Economics 20 10 Philosophy 20 19</p>		
	B.Sc. – 3 years	<p>For B.Sc. Honours a) or b) or c) and d) shall have to pass at H.S.(+2) in Mathematics for Physical Science and Biological Science, Physics & Chemistry for Biological Science</p>		<p>General: Physical Sc. 100 51 Biological Sc. 30 27</p> <p>Honours: Physics 35 18 Chemistry 35 21 Mathematics 25 07 Botany 30 10 Human Physiology 50 16 Zoology 30 11</p>		

	B.Com. – 3 years	For B.Com. Hons. a) or b) or c) and e) 45% in Mathematics at Madhyamik or its equivalent or qualifying in 2 papers of Commerce at H.S. For ST/SC Students: No marks bar against the ST/SC reserved seats/quota.		General Honours: Accountancy	as per available infrastructure 40	34 03
	B.C.A. – 3 years	45% in aggregate at H.S. or its equivalent with Mathematics and any one subject among Physics, Statistics and Computer science Or 3 years diploma with 45% marks For SC/ST: 5% marks relaxation	English		20	Nil in the current session
	B.B.A. – 3 years	H.S.(+2) from any stream with 45% marks in aggregate (5% relaxation for SC/ST/PH)	English		20	Not admitted
2. Programme Levels: Post Graduate /Integrated Programme PG /M.Phil. /Ph.D. /Certificate Courses = NA						
3. UG Diploma	D.C.A. – 1 year	Madhyamik or its equivalent and maximum age limit is 20 years	English		30	Nil in the current session
4. Programme Levels: PG Diploma /Any other = NA						

Note: Sem = Semester.

13. **Self-financed programmes offered in the College** :
- | | | | | | |
|-----|---|----|--|--------|---|
| Yes | √ | No | | Number | 3 |
|-----|---|----|--|--------|---|
14. **New programmes introduced in the College during the last five years if any?** :
- | | | | | | |
|-----|---|----|--|--------|---|
| Yes | √ | No | | Number | 3 |
|-----|---|----|--|--------|---|

15. List of the departments :

Particulars	UG	PG	Research
Science: Physics, Chemistry, Mathematics, Botany, Human Physiology, Zoology	√	-	-
Arts: Bengali, English, Sanskrit, Education, Political Science, History, Economics, Philosophy, Psychology, Physical Education, Kokborok	√	-	-
Commerce – B.Com.	√	-	-
Any other not covered above:			
Computer Science – BCA, DCA	√	-	-
Commerce – BBA	√	-	-

16. Number of Programmes offered under:

(Programme means a degree course like B.A., B.Sc., M.A., M.Com.)

a. annual system	3
b. semester system	3
c. trimester system	nil

17. Number of Programmes with

a. Choice Based Credit System	NA
b. Inter/Multidisciplinary Approach	NA
c. Any other (specify and provide details)	NA

18. Details of the College offered UG and/or PG Programmes in Teacher Education

: Yes ☐ No ☒

19. Details of the College offered UG or PG programme in Physical Education?

: Yes ☒ No ☐

- a. Year of introduction of the programme(s): June 2011
and number of batches that completed the programme :
- b. NCTE recognition details (if applicable) : NA
Notification No. : NA
Date (dd/mm/yyyy) : NA
Validity : NA
- c. Is the institution opting for assessment and accreditation of Physical Education Programme separately? : Yes ☐ No ☒

20. Number of teaching and non-teaching positions in the Institution:

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor#		Associate Professor #		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC /University/State Govt. <i>Recruited</i>	-	-	3	2	15	17	15	12	6	2
<i>Yet to recruit</i>										
Sanctioned by the Management/society or other authorized bodies <i>Recruited</i>										
<i>Yet to recruit</i>										

*M-Male *F-Female # are on promotion as per UGC norms

21. Qualifications of the teaching staff:

Highest Qualification	Professor		Associate Professor		Assistant Professor		Post-Graduate Teacher		Total
	M	F	M	F	M	F	M	F	
Permanent teachers									
D.Sc./D.Litt.	NA	NA	-	-	-	-	-	-	-
Ph.D.	NA	NA	2	2	6	7	-	-	17
M.Phil.	NA	NA	-	-	-	1	4	3	08
Teachers with NET/SET/SLET	NA	NA	-	-	7	8	-	-	15
PG	NA	NA	1	-	2	1	7	4	15
Temporary teachers									
Ph.D.	-	-	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-	-	-
Teachers with NET/SLET	-	-	-	-	-	-	-	-	-
PG	-	-	-	-	-	-	-	-	-
Part-time teachers									
Ph.D.	NA	NA	NA	NA	NA	NA	NA	NA	-
M.Phil.	NA	NA	NA	NA	NA	NA	NA	NA	-
PG	NA	NA	NA	NA	NA	NA	NA	NA	-

**22. Number of Visiting Faculty /Guest :
Faculty engaged with the College**

22

23. Number of the students admitted to the college during the last four academic years:

Categories	2009-10		2010-11		2011-12		2012-13	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	218	148	295	182	313	164	356	174
ST	276	124	363	157	340	152	373	196
OBC	195	092	228	140	274	109	255	118
General	523	407	571	410	583	351	733	481
Total	1212	771	1457	889	1510	776	1717	969
Others	-	-	-	-	-	-	-	-

24. Details on students enrollment in the college during the current academic year (2013-14):

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	2983	NA	NA	NA	2983
Students from other states of India	Nil	NA	NA	NA	NA
NRI students	Nil	NA	NA	NA	NA
Foreign students	Nil	NA	NA	NA	NA
Total	2983	NA	NA	NA	NA

25. Dropout rate in UG and PG
(average of the last two batches)

: UG PG

26. Unit Cost of Education

(a) including the salary component :

(b) excluding the salary component:

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

27. Details of any programme/s offered in the College in distance education mode (DEP):

Yes ☒ No ☐

a) Details as registered centre for offering: Yes ☒ No ☐
distance education programmes of another University

Name of the University which has :
granted such registration.

b) Number of programmes offered :

c) Programmes carry the recognition :
of the Distance Education Council.

Yes ☐ No ☒

**28. Provide Teacher-student ratio for each:
of the programme/course offered**

Programme	Teacher-Student Ratio	
B.A.	1:59	
B.Sc.	1:13	
B.Com.	1:18	
Subject	Honours	General
Bengali	1:25	1:115
English	1:23	1:22
Sanskrit	1:7	1:189
Kokborok	-	1:90
Education	1:26	1:299
Political Science	1:16	1:221
History	1:14	1:287
Economics	1:4	1:31
Philosophy	1:9	1:22
Psychology	-	1:15
Physical Education	-	1:58
Physics	1:20	1:10
Chemistry	1:8	1:16
Mathematics	1:4	1:25
Botany	1:4	1:31
Human Physiology	1:9	1:18
Zoology	1:6	1:29

29. Is the college applying for Accreditation : Cycle 1 ☒ Cycle 2 ☐
Cycle 3 ☐ Cycle 4 ☐

Re-Assessment:

NA

30. Date of accreditation :

NA

31. Number of working days during the last academic year (2012-13) :

210

32. Number of teaching days during the last academic year (2012-13) :

180

(Teaching days means days on which lectures were engaged excluding the examination days)

33. Date of establishment of Internal Quality Assurance Cell (IQAC) (dd/mm/yyyy) :

NA

34. **Details regarding submission of Annual:
Quality Assurance Reports (AQAR) to
NAAC (dd/mm/yyyy)**

Does not arise

35. **Any other relevant data (not covered above)**

- **New courses introduced in the College:
during the last five academic years
(2008-09 to 2012-13)**

Yes	√	No		Number	5
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CRITERIA-WISE EVALUATIVE REPORTS

CRITERION I: CURRICULAR ASPECTS

1.1 CURRICULUM PLANNING AND IMPLEMENTATION

1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

Vision: The *vision* of Netaji Subhash Mahavidyalaya is to provide inclusive education for inculcating human values, professionalism and scientific instillation to all sections of students including scheduled tribes, scheduled castes, other backward communities and religious minorities with special focus to female students.

Mission: The mission statements of the College are as follows:

- To provide ample scope for multifaceted development of local youths irrespective of religion, race, caste, gender.
- To provide quality higher education to its students.
- To provide and promote inclusive education for all.
- To develop academic programmes based on local/regional/national/global needs.
- To pursue student-centric learning for self-development and skill development among students.
- To nurture social awareness and responsibilities among its students.

Objectives: The objective of the College is striving to achieve the stated vision and mission statements through its action plans and relevant activities.

The vision, mission and objectives of the College are communicated to the students, teachers, staff and other stakeholders through

- the Annual Prospectus and Website of the College.
- meeting/interaction with the stakeholders.
- activities planned and conducted by the College.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

The curriculum design and development action plans are prepared by the Tripura University (T.U.), to which the College is affiliated. For effective implementation, department-wise senior teachers of all its affiliated colleges are invited by T.U. in meeting/workshop of curricula development and the faculty members of the College take an effective role.

The HODs conduct their departmental meetings with faculty members and develop academic plans for the coming academic session. For

effective implementation of the curriculum, the syllabus and the number of classes are divided among the faculty members at the beginning of the academic session, keeping in mind the syllabus to be tested in various unit tests. Teachers also take extra classes to complete the assigned syllabus within the stipulated time. Tutorial classes are taken for the honours courses. Remedial coaching classes (UGC sponsored) for SC, ST, OBC (Non Creamy Layer) and Minority students are also taken for pass and honours courses during the month of December onwards.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the university and/or institution) for effectively translating the curriculum and improving teaching practices?

The affiliating Tripura University conducts meetings/ workshop at the time of curriculum design coordinating department-wise Head/ senior faculty members of all its affiliated Colleges. The College also sends the teachers to participate in the meeting/ workshop/ seminar organized by the affiliating university to update knowledge on curriculum and to improve teaching practices. The teachers of the College actively participate in the meetings/ workshop, discuss issues/ problems and put their suggestions.

The College provides well-stocked library, internet facility at different segments, computers for science, commerce and a few of humanities departments, seminar hall to conduct departmental programme, computer laboratory, science laboratories, LCD projector, display boards, etc. The Computer Science Department of the College also conducts Computer Skill Development programme for teachers so that they are able to use the modern technologies, like internet, LCD projector etc. to supplement their classroom lectures.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other Statutory agency.

Following initiatives are taken up by the College:

- Provides latest reference books.
- Provides internet facility at different segments of the College.
- Provides modern teaching aids, like LCD projector.
- Organizes computer skill development programme for the faculty so that they are able to use modern teaching aids in classroom instructions.
- Encourages the teachers to participate in special lectures organized by the College/other Colleges/affiliating University.
- Practical oriented departments conduct educational tour.

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?

The College does not have industrial network or interaction for effective operationalisation of the curriculum.

The affiliating Tripura University convenes workshop and meetings and invites teachers from all affiliated colleges regarding change or updating the curriculum/ syllabus. The senior faculty members from each Department of the College attend the said workshop and meetings and communicate/exchange their opinions/suggestions for effective operationalisation of the curriculum. Professors from the affiliating university are also invited for discussions and to interact with students. Recently our college has invited the Controller of Examination, Tripura University for discussing about the semester pattern with choice based credit system which will be introduced from the coming academic session 2014-15. He talked on the system on 26th February, 2014 and interacted with students and teachers.

1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.

As an affiliated college of Tripura University, during the development of the curriculum, at least one senior faculty members of each department are being called upon in all meeting/ workshop of curricula development and invited to put their valuable suggestions and opinion on the basis of the feedback from the different stakeholders, especially from students and departmental faculty members. Teachers participate actively and contribute in the curricula development.

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

The College does not offer any such courses.

1.1.8 How does institution analyse/ensure that the stated objectives of curriculum are achieved in the course of implementation?

- Discussion among the faculty members of the Department time to time for the successful implementation of the curriculum.
- Assignments, projects and unit tests are taken in the class to understand how the students are coping with the syllabus.
- Opinions expressed by external examiners at the time of final practical examinations towards improvement are considered.
- Provides infrastructure for teaching-learning.

1.2 ACADEMIC FLEXIBILITY

1.2.1 Specifying the goals and objectives give details of the certificate/diploma/skill development courses etc., offered by the institution.

To ensure both knowledge and skill development regarding global trends/competencies among students the College offers the courses: (1) Diploma in Computer Application, (2) Bachelor of Computer Application following the guidelines framed by the Department of Higher Education, Government of Tripura and Tripura University, affiliating University. Besides, Computer Application is a part of the syllabus in many subjects, like Physics, Chemistry, Mathematics and Commerce. Keeping in view the local/regional needs of the society one certificate course on Kokborok language is to be started from the academic session 2014-15.

1.2.2 Does the institution offer programmes that facilitate twinning /dual degree? If 'yes', give details.

The College does not offer such courses.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability.

Following the rules and regulations of the affiliating University the College provides academic flexibility to its students by offering choices for the subjects/ courses in UG programme as follows:

- **Range of Core /Elective Options offered by the university and those opted by the college** are as follows:

Core Options: A student can choose for Honours degree programme in any one subject.			
Elective Options: A student can opt for a combination of three subjects from the Arts and Intermediate groups.			
Offered by T.U. (many programmes)			Opted by the College
1. UG general courses	Arts group	Many numbers	Bengali, English, Sanskrit, Education, Political Science, History, Philosophy, Kokborok
	Intermediate group	Many numbers	Mathematics, Physical Education, Economics, Psychology
	Science group	Many numbers	Physics, Chemistry, Botany, Human Physiology, Zoology

- **Credit transfer and accumulation facility:** As per the rule of affiliating university (Tripura University), students migrating from one College to another College under the T.U. are entitled for credit transfer on certain urgent and unavoidable backgrounds without changing his/her

studentship.

- **Enrichment courses:** The College does not offer any enrichment courses.
- **Lateral and vertical mobility within and across programmes and courses:** Available as per affiliating University norms, although not for all programmes and courses. Lateral mobility - (a) Anyone, securing at least 50% marks in aggregate, can apply for taking Honours in a subject/ Elective option which he/she did not study in H.S.(+2) or its equivalent examination, subject to the restriction for Commerce and Science subjects. (b) A student can opt for a combination of Science and intermediate subjects. (c) A student can opt for a combination of arts and intermediate subjects. Vertical mobility - (d) A student can apply for admission in Arts/Commerce courses subject to availability of vacant seats who studied Science in H.S.(+2)
- **Choice Based Credit System and range of subject options:** At present, the College does not offer choice based credit system (CBCS) for any of its programme. The affiliating University will introduce the CBCS in all UG programmes from the academic session 2014-15.
- **Courses offered in modular form:** The College does not offer modular form of courses for any of its programme.

1.2.4 Does the institution offer self-financed programmes? If ‘yes’, list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

Yes, the College offers self-financed programmes following the guidelines framed by the Department of Higher Education, Government of Tripura and Tripura University, affiliating University.

The self-financed programmes are: BCA, DCA and BBA.

Criteria	Difference
Admission Process	Based on merit, differs eligibility criteria (Refer to 2.1.3 for more details).
Curriculum	Differs; semester system; modern teaching aids are regularly used for the curriculum delivery in BCA and DCA
Fee Structure	Higher than the general courses which is approximately 38 times higher for BCA and 12 times for DCA.
Teachers' Qualification	As per UGC norms
Salary	Does not differ.

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If ‘yes’ provide details of such programme and the beneficiaries.

The College does not provide any additional skill oriented programmes.

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice? If ‘yes’, how does the institution take advantage of such provision for the benefit of students?

No.

1.3 CURRICULUM ENRICHMENT

1.3.1 Describe the efforts made by the institution to supplement the University’s Curriculum to ensure that the academic programmes and Institution’s goals and objectives are integrated?

As an affiliated College, the institute does not have any liberty in formulating its own curriculum. During the curriculum preparation and revision, HOD/ at least one senior faculty member of each Department are being invited in all meeting/workshop of curricula development to put their valuable suggestions and opinion on the basis of the feedback from the different stakeholders. Teachers participate actively. The Principal in coordination with the Department of Higher Education, Government of Tripura, HODs and Teachers’ Council tries to ensure that the curriculum framed by the University is supplemented in such a way that the academic programmes and institution’s goals and objectives are integrated.

1.3.2 What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to needs of the dynamic employment market?

The efforts made by the College to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students are as follows:

- As an affiliated College, feedback through classroom interaction obtained from students is analyzed by the faculty members in the concerned department. When faculty members are invited during curriculum modification, they communicate their recommendations on the basis of their analysis and discussion of the feedback received. However, the College does not have formal feedback mechanism to modify, enrich and organize the curriculum.

The efforts made to cater to needs of the dynamic employment market are:

- The curricula are revised regularly by the affiliating university so that the students keep pace with new and emerging knowledge and skills. Since 2001 the syllabi of different undergraduate programmes have been revised thrice in the years 2001, 2004 and 2008 respectively. In the 2008 syllabus revision, the new title, concept and content in accordance with the changing social needs and global needs (for example, gender dimension, computer education, environmental

studies etc.) were introduced. From the academic session 2008-09 onwards the new (1+1+1) year system in the undergraduate programmes has been introduced instead of the previous (2+1) year system in keeping conformity with the similar pattern of other Universities of India.

- Syllabus revised in 2008 as to enable the students to compete in the global employment market facing All India level examinations like Indian Economic service/NET/GATE/Banking/UPSC/etc.
- The affiliating University is almost ready for the introduction of semester pattern with choice based credit system in all UG programmes from the coming academic session 2014-15.
- Conducted Computer Literacy Programme for Third Year students.
- Computers in most of the departments.
- Internet connection in different segments of the College.

1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

The efforts made by the College to integrate the cross cutting issues into the curriculum are as follows:

- Proposed by the HODs/selected faculty members in the curriculum revision workshop time to time organized by the affiliating university to introduce the issues into the curriculum.
- Introduced during the syllabus revision workshop in many subjects in 2008. For example, Environmental Studies as a compulsory foundation paper for all UG students; gender related issues/topics in the Literature subjects, Education, Political Science, Psychology and Economics; topics related to climate change in the Biological Sciences; human rights in Political Science; ICT in the Commerce and Physical Sciences.
- However, despite the shortcoming in the curriculum of some subjects, the College provides Computer Literacy Programme to all Third Year students.

1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

The College does not offer any value-added courses. However, the College organizes enrichment programmes time to time to develop skills of students. The efforts include for ensuring:

- **moral and ethical values:** Through the active participation in NSS and NCC activities.
- **employable and life skills:** Being a government general degree college, the College cannot ensure employability directly. The NSS unit organizes different vocational trainings like ‘workshop on Terracotta’, ‘practical on Vermicomposting’, ‘practical on different

methods of plantation', 'short-term training on pickle-making', 'workshop on embroidery training', 'training on paper bag making' etc. which helps to develop employability and life skills of students.

- **better career options:** There is no formal system in the College.
- **community orientation:** The College has NSS unit, Red Ribbon Club, Legal Literacy Club, NCC female wing, NCC male wing and Science Forum to organize and to encourage the students to participate in community services/oriented programmes. These units regularly organize/participate in different social activities to impart students' community orientation and to develop sensitivity towards social challenges of the society (Refer to the sub-section 3.6 - Institutional Social Responsibility and Extension Activities).

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

Stakeholders	Use of the feedback in enriching the curriculum
Students	As an affiliated College, feedback obtained from students is analysed by the faculty members in the concerned department. When faculty members are invited during curriculum modification/revision/update, they communicate their recommendations on the basis of their analysis and discussion of the feedback received.
Alumni	Their suggestions are always welcomed.
Community	Feedbacks are not collected formally. Their suggestions always welcomed.
Academic Peers	It is done by the affiliating university.
Employers/Industries	It is done by the affiliating university.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

The College does not offer any enrichment core programmes.

1.4 FEEDBACK SYSTEM

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

During the curriculum preparation and development, Tripura University always conducts meeting/ workshop coordinating department-wise senior faculty members of its affiliated colleges. Faculty members participate actively in all meetings/ workshops of curricula development to put their valuable suggestions and opinions on the basis of the feedback received from the different stakeholders.

1.4.2 Is there a formal mechanism to obtain feedback from students and

stakeholders on Curriculum? If ‘yes’, how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/ new programmes?

There is no formal mechanism for obtaining feedback on curriculum. The College does not use any feedback format. Feedbacks from student are taken through teacher-student interaction. Department-wise discussions are made between HOD and faculty members at the time of curriculum enrichment following the guidelines of Tripura University.

- These are communicated to the affiliating university by the faculty members during the curriculum revision/update in the workshop/meeting organized by the university.
- As an affiliated college, the College does not have freedom to enrich internally its own curriculum.
- To introduce new programmes the College prepares plan through joint discussion with Principal, HODs, senior faculty members, students’ representatives from the Students’ Union Council. The plan is sent to the Department of Higher Education (DHE), Government of Tripura for approval. After reviewing by the academic and administrative peers of the DHE, a team of the Tripura University visits the college to inspect the infrastructure and then put their recommendation.

1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?)

Following new programmes/ courses were introduced by the College during the last four years (2009-10 to 2012-13):

Programmes	Year	Rationale
BBA (admission not yet taken)	2012	To encourage local youths.
Courses (Elective Option)	Year	Rationale
Physical Education	2011	Students’ demand. High market demand. High employability. High higher study opportunity.
Kokborok	2012	Students’ demand. Local language.
Courses (Honours)	Year	-
Economics	2012	Long-time students’ demand. High market demand. High employability. High higher study opportunity.
Philosophy	2012	Long-time students’ demand.
Sanskrit	2012	Long-time students’ demand.

CRITERION II: TEACHING-LEARNING AND EVALUATION

2.1 STUDENT ENROLMENT AND PROFILE

2.1.1 How does the college ensure publicity and transparency in the admission process?

The College ensures publicity in the admission process as under:

- a) Annual Prospectus: The institute publishes the annual prospectus which contains detailed information about the courses, academic calendar including process of admission and the facilities provided by the College. The academic, administrative and financial aspects regarding the admission process is clearly mentioned in the prospectus. A copy of prospectus is circulated among the higher secondary level schools.
- b) Institutional Website: The annual prospectus is uploaded in the college website www.nsmahavidyalaya.nic.in. Detailed information regarding the admission process (i.e., admission schedule and selected admission merit list) is also uploaded in the website.
- c) Advertisement in regional/national dailies: Admission schedule for all general degree colleges of Government of Tripura is advertised centrally in leading local/state daily newspapers by the Department of Higher Education, Government of Tripura.
- d) Others (Institutional Notice Board): Detailed information regarding the admission process is displayed in the college notice board.

The College ensures transparency as follows:

- The College adheres to the scheduled dates for receipt of application and relevant information pertaining to admission as provided in the annual prospectus.
- The selection of students to the college is done through the college admission committee. Admission sub-committees are being formed with faculty members and concerned Head of the Departments as members. The sub-committees scrutinize the applications received and prepare the selected admission merit lists on the basis of merit cum reservation policy of Government of Tripura and take admissions according to the selection list. The selection list is declared through approval of the Principal of the College.
- The selected admission merit lists are displayed in the notice board as well as in the website of the College before starting the admission.

2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit,

entrance test and interview (iv) any other) to various programmes of the Institution.

The students are selected for admission to different programmes of the College based on previous academic records arranged according to merit as per Tripura University guidelines and reservation policy of Government of Tripura for SC/ST students are strictly followed.

2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

It is one of the Government colleges of the affiliating university within the city/district. All of the Government colleges under the affiliating Tripura University follow the same percentage of marks for admission at entry level for each of the programmes offered by the College.

Minimum and Maximum Percentage of Marks for Admission at Entry Level		
Courses	Basis	Minimum Percentages
(a) General: UG Programme	For Honours : (Previous academic records)	For general category students: (a) 50% marks in aggregate and qualifying marks in the subject concerned at the H.S.(+2) stage or its equivalent. or (b) 40% marks in aggregate and 45% marks in the subject concerned at the H.S.(+2) stage. or (c) 35% marks in aggregate and 50% marks in the subject concerned at the H.S.(+2) stage. For Accountancy Honours , must fulfill (a) or (b) or (c) and (d). (d) at least 45% marks in Mathematics at the Madhyamik or its equivalent examination or qualifying marks in 2 Papers of Commerce at the H.S.(+2) stage.
		For SC/ST students: No minimum marks bar for the reserved seats.
	For General : (Previous academic records)	No minimum marks. Qualifying marks at the H.S.(+2) stage are eligible.
(b) Self-financed: BCA	Previous academic records	For general category students: (a) 45% marks in aggregate at the H.S.(+2) stage or its equivalent with

DCA		Mathematics and any one subject among Physics, Statistics and Computer Science. Or (b) Three years diploma with 45% marks. For SC/ST students: 5% marks relaxation.
		45% marks in Madhyamik or its equivalent for general category students and 5% relaxation for SC/ST students.
Previous academic records are arranged according to merit. Students get admission in various courses as per availability of seats.		

2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If ‘yes’ what is the outcome of such an effort and how has it contributed to the improvement of the process?

Yes, the College reviews the admission process and the profiles of students admitted annually. The admission committee reviews the profiles of students selected for admission and chalks out a summary regarding subject wise vacancy of seats and detailed information relating to the admission is displayed in the notice board which is strictly followed. The academic records are maintained in the admission register and merit register by the academic section. Attendance records and departmental merit register are maintained, monitored and time-to-time notified to the students by faculty members. The participation records of students in extra-curricular activities, sports and extension activities etc. are maintained and monitored by responsible committee members, NCC & NSS officers, and students are also motivated to participate in such activities.

Outcome:

- A rapid growth in the number of students is observed.
- It helps in the choice of subject combination and balancing the enrolment of students in different subjects.
- It helps in learning the potentiality of students in various activities.

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion

- * **SC/ST**
- * **OBC**
- * **Women**
- * **Differently abled**

- * Economically weaker sections
- * Minority community
- * Any other

Strategies Adopted to increase/improve access	Demonstrate/Reflect the National Commitment
<p>* For SC/ST students :</p> <p>(a) Reservation policy in admission of the Government of Tripura is followed – 17% seat of each honours subject for the SC students, 31% seat for the ST students are reserved.</p> <p>(b) Relaxation on cut-off mark percentages of Tripura University is followed – there is no cut-off percentages at H.S. (+2) stage for SC/ST students for applying the courses to be studied against their reserved seats.</p> <p>(c) Post-Metric Scholarships are given to SC/ST students.</p> <p>* OBC/Women/Differently Abled/Economically Weaker Sections/Minority Community/Any Other</p> <p>(a) All of them get equal opportunity in admission.</p> <p>(b) Post-Matric Scholarships (P.M.S.), like P.M.S. for OBC students, P.M.S. for Girls' students, P.M.S. for LIG students, and P.M.S. for merit-cum-means students are provided.</p>	Ensures access, equity and social justice.

2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase/decrease and actions initiated for improvement.

Programmes 1	Number of applications 2	Number of students admitted 3	Demand Ratio (col.3:col.2)
UG			
1. (2009-10)	2172	1983	1:1.09
2. (2010-11)	2499	2346	1:1.07
3. (2011-12)	2928	2286	1:1.28
4. (2012-13)	3011	2686	1:1.12
PG/ M.Phil./ Ph.D.	-	-	-
Integrated PG/ Ph.D.	-	-	-
Value added/ Certificate	-	-	-
PG Diploma	-	-	-
Any other	-	-	-

2.2 CATERING TO DIVERSE NEEDS OF STUDENTS

2.2.1 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

Appropriate measures are taken by the College for the differently-abled students based on their needs/demands. At present tutorial classes are arranged by the departments on the basis of the needs of such students. The College provides all sections of administrative activities, library, Examination cell, canteen and toilets on the ground floor and there are some classrooms at each block on the ground floor to facilitate the differently-abled students.

2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.

Yes.

Curricular:

- At the beginning of the commencement of classes, department-wise faculty members interact with students regarding: subjects taken and marks secured in the previous examination, computer skills, internet surfing habit for the study materials.
- Reviewing their understanding at the H.S. (+2) stage.
- After assessing their knowledge/needs and skills, faculty members like a team take some introductory classes to acquaint them with the syllabus.

Co-curricular and Extension Activities:

A set of identity information of students related to co-curricular activities and extension activities are collected in the admission board and compiled by NSS, NCC coordinators and convener of the cultural committee.

2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice? (Bridge/Remedial/Add-on/Enrichment Courses, etc.

All departments of the institute take introductory classes to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice. Moreover, the institute provides remedial classes for the socially-backward students and economically-weaker students.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

The College sensitizes its students on gender, inclusion, environmental issues through the following:

- Relevant topics/papers are included in the curriculum of various subjects in the 2008 syllabi revision of Tripura University. For example – A compulsory foundation paper *Environmental Studies* is included in the syllabus of UG Part-III. Women issues are incorporated in the curriculum of subjects like Bengali, English, Sanskrit, Education, Psychology, Political Science and Economics. For example, in Political Science, social problems like dowry, female foeticide, gender discrimination specially at work place and feminism and feminist approach to the study and understanding politics are some women related topics incorporated. In Economics, concept of gender development, gender disparity in work, health and education are incorporated. Bengali, English, Sanskrit and Psychology also include many facets that are directly related to women and women issue centric.
- Organizing gender and environment awareness/sensitizing seminar, symposium, drama, quiz competition. Students are encouraged in participatory learning practices through their participation. For example – (1) A national seminar on *Recent Trend in Environmental Research & Management* was organized in the year 2012. (2) An invited popular talk on *Rachel Carson and Silent Spring* was organized in the year 2014 to sensitize the students and teachers regarding the environmental awareness.
- Celebrating national/international days to sensitize the students and teachers regarding gender issues, like World Women Day, Anti-Dowry Day, World Environment Day etc. Various cultural programmes and symposiums are organized on those days. NSS wing of the College organizes many programmes, like tree plantation in the college premises and in the surrounding area of the college on Vanmahotsava etc. A few examples are – Celebration of World Women Day organizing a state level seminar on *Role of Women: Evolving Society* on 05/03/2011. Organization of essay competition and panel discussion on *Arthanaitik Swanirbharatai Pan Pratha Pratirodher Ekmatra Upay* celebrating the anti-dowry day in the year 2013 is another example (Refer to the sub-section 3.6 for more details).

2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

Identify educational/learning needs of advanced learners through: classroom interactions, assignments, group discussions & class tests.

Respond to special educational/learning needs of advanced learners through:

- Providing guidance for reference books, tutorial classes, interactive sessions and class tests.

- Apart from classroom teaching, assignments are given to the advanced group learners.
- Addresses of relevant websites are given.
- Intra-departmental seminars, wall magazine on selected reference topics are also organized /published.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?

The academic performance of the students from the disadvantaged sections of society, physically differently-abled, slow learners, economically weaker sections etc. who do not seem to cope up with the pace of learning and sometimes seem at risk of drop out are identified by the faculties during the classroom interactions, personal counselling in the classroom and evaluation through written unit tests, class tests etc. Following strategies are adopted for improving academic performance of these students:

- Repetition & revision of a topic.
- Encouraging students to participate in classroom interactions.
- Tutorial classes, personal guidance and small group class tests.
- Delivering simple summary of the lecture.
- Using teaching aids.
- Practical demonstration, field trips/field studies are arranged.

2.3 TEACHING-LEARNING PROCESS

2.3.1 How does the college plan and organise the teaching, learning and evaluation schedules (Academic calendar, teaching plan, evaluation blue print, etc.)?

The College follows an academic calendar and departmental teaching-learning plan in planning and organizing the teaching, learning and evaluation schedules. Major vacations, admission schedule, date of beginning of classes, date of issuing of library card and evaluation schedules are notified in the academic calendar which is published in the college Annual Prospectus.

During the month of June, the teaching-learning plan for the current academic session (lesson plan, departmental syllabus distribution to faculty members, departmental class routine etc.) is prepared departmentally.

2.3.2 How does IQAC contribute to improve the teaching–learning process?

Since the College is applying for the Cycle 1 accreditation the cell has not been constituted.

2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

Steps for making learning skills student-centric are interactive learning, group learning, tutorials, educational tour to academic institutions and historical places. Participatory learning activities such as participation in intra-class quiz competition, departmental wall magazine and intra-departmental seminars using audio visual aids, project work, assignments, science fair are also encouraged.

The College provides the learning facilities like energy efficient classrooms, smart classrooms, well-equipped laboratories with lab assistants, well-stocked library with reading room and internet connection to make learning effective. The examination committee conducts unit tests. Students regularly attend classes where they interact with the teachers. It helps interactive learning. Students are encouraged to participate in intra-classroom quiz to monitor the academic progress which also facilitates interactive learning. Students are encouraged to use the library independently that enhances self-learning. They are encouraged to write assignments, contribute for the departmental wall magazine and the college magazine for developing independent learning. The students of Physical Science, Life Science and Psychology Departments undertake project work in their course. All Part III students are required to prepare an individual project for the foundation paper, Environmental Studies where there is scope for independent learning. Apart from it, the co-curricular activities such as seminars/workshops/conferences/debates, extra-curricular activities such as cultural/sports activities and competitions, extension activities such as NSS and NCC activities are undertaken by the college to develop participatory learning.

2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

The College takes the efforts to nurture critical thinking and creativity and in developing scientific temper among the students through providing opportunities for the followings:

- Debates, seminars and talk of eminent persons on contemporary issues are organized in which students get a chance to explore new ideas and to listen the expert views.
- Practical in the curriculum of Physical Sciences, Life Sciences and Psychology.

- Projects are mandatory in Environmental Studies for each and every Part-III student. Apart from that projects/field survey are also included in the syllabus of Part-III Honours of science stream.
- The College makes an arrangement for intra-state excursion or educational trip annually for students of Physical and Biological Sciences guided by the faculty members.

Moreover, the faculty engages the students into the following:

- Various cultural programmes are organized around the year where students not only participate but are actively involved in organizing and handling programmes such as Fresher's Welcome, Teachers' Day celebration, Saraswati Puja, Milad-Mehfil, Raksha Bandhan, drama etc.
- The College has 'Science Forum' which propagates the science related activities during whole session by the financial support of the Department of Science and Technology of Government of Tripura. The activities are celebration of National Science Day, participation in the State Level Science Fair, participation in State Level Science Drama Competition, organizing intra-college discussions on scientific awareness generating issues, organizing intra-college quiz competition etc.
- Publishing wall magazine at the anniversary of the scientists and on others new scientific research.
- Publishing annual college magazine entitled 'Dakshinee' where students can express their creativity through their writings.
- Participating and presenting paper in seminars.

Apart from that the science departments organize popular lectures on recent advancements of science:

- All science departments of NSM had jointly taken all the major initiatives for organizing a two-day UGC sponsored national seminar on 'Recent Trends in Environmental Research and Management'. Many students of science, humanities and commerce streams have participated and interacted with the resource persons and delegates.
- Department of Botany had organized two popular lectures: (1) one day inter-college seminar on *Environmental Protection* on 23rd December 2010 celebrating the 150th Birth Anniversary of Acharya Jagadish Chandra Bose. Professor S. Chanda, former Professor & Head of the Department of Botany, Bose Institute, Kolkata delivered a special talk. Dr. Prabir Chakraborty, Assistant Professor (Retd.) of the Department of Zoology, M.B.B. College, Tripura was the chairperson of the technical session. Six teachers presented their papers and many students and teachers participated in poster presentations. (2) one day invited lectures on *Recent Advancement of Biotechnology* on 1st October 2013. An eminent Professor from the University of

Hyderabad who has patent and advance ongoing research on Biotechnology delivered a lecture under INSA fellowship programme. Students interacted and shared knowledge with the personality.

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

The teaching-learning technologies and facilities available and used by the faculty for effective teaching are:

- Modern teaching aids like LCD projector.
- ICT enabled classrooms.
- Internet access for improving the teaching-learning system from NME-ICT.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

The students and faculty are exposed to advanced level of knowledge and skills through:

Blended learning:

- The College provides internet facilities to the students and teachers for acquiring advanced knowledge and skills. The college organizes a 3-day computer literacy programme for all the final year students for skill development. The college also organizes computer skill development programme for teachers.

Expert lectures, seminars, workshops:

- The College conducts debate/quiz/essay writing competition/seminars/expert lectures, experimental & field based project learning and encourages students to participate actively for capacity building.
- Faculty members are encouraged to complete higher study for acquiring knowledge and skills like, to complete the required number of orientation programme and refresher courses from UGC ASCs, NET/SLET/M.Phil./Ph.D. within due time, to participate and present research papers in state/national/international seminars/conferences/workshops, to attend in skill development training programme, to apply for research projects from state/national funding agencies.
- Teachers and students attend seminars / conferences / expert lectures organized by the College and other institutions of the state. Teachers also attend the same organized by the College/Universities of other states. Students are encouraged and guided by the teachers so as to participate successfully.

- Many teachers attended the Orientation Programmes and Refresher Courses organized by the UGC-ASC of different universities.

2.3.7 Detail (process and the number of students/benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advice) provided to students?

Academic, Personal and Psycho-Social Support & Guidance Services:

- The College provides general study support for all students.
- The faculty members of the College engage both in academic and personal counselling regarding choice of subjects during admission, low attendance and poor marks in internal and final examinations etc. Slow learners are identified through classroom interactions and personal counselling in the classroom by the teachers.
- Tutorial/remedial classes are taken which is beneficial especially for those students who need personal attention. Students are encouraged to interact with the teachers for their individual needs and problems in these classes.
- The College provides financial support services through scholarships to most of the students. P.M.S. scholarship to LIG students, Merit-cum-means students, girls students, SC, ST & OBC students.
- The College does not have any professional counselling cell.

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

Innovative teaching approaches/methods adopted by the faculty are:

- Interactive learning
- Computer-assisted audio-visual learning
- Project-based learning
- Intra-departmental seminar
- Use of web resources

Efforts by the Institution are:

- Computers with national mission's broad band internet connection in all science departments, library and computer laboratory.
- 10 computers with one internet connection and audio-visual aid are made available at the Mathematics laboratory which is used by the faculties of physical sciences in teaching-learning.
- The College has two smart class rooms and one well-equipped seminar hall.

The impact on Student Learning: Teaching through multiple means helps to make teaching and learning more effective and meaningful.

2.3.9 How are library resources used to augment the teaching-learning process?

Library as Resources Used:

The library has adequate number of text books with multiple volumes and reference books, newspapers, journals, magazines, display board, reading room, computer with internet connection & uninterrupted power back-up facility, reprographic facility for the rarest copies. The library remains open from 10.30 A.M. to 4.30 P.M. on working days. The question papers of university examinations of previous years are preserved in the library for helping the students in preparation for examinations. Both teachers and students use them for teaching/learning. There are departmental libraries which are used by the students and teachers of the respective departments for teaching/learning.

2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.

The College prepares an academic calendar for each academic session. Evaluation schedules are notified in the academic calendar. The curriculum prescribed by the (affiliating) University for every year is completed by the faculty members within the time frame phase by phase, like first, second and third unit tests and final examination. However, extra classes and extra practical classes are taken by the faculty members of the respective departments for the completion of the course content according to the departmental need.

2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

The quality of teaching-learning is monitored by the Principal, Academic Committee members and HODs of the concerned departments as under and issues are discussed in the Teachers' Council meeting:

- interaction of the Principal with students, Academic Committee and HODs
- classroom interaction with students and HODs
- regular interaction between HOD and faculty members
- class tests, unit tests and final examination results

2.4 TEACHER QUALITY

2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to

meet the changing requirements of the curriculum.

Details of Qualifications of Teachers of the College

Details of Qualifications of Teachers of the College							
Highest qualification	Associate Professor		Assistant Professor		Others		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.	-	-	-	-	-	-	-
Ph.D.	02	02	06	07	-	-	17
M.Phil.	-	-	00	01	04*	03*	08
NET/SLET	-	-	07	08	-	-	15
PG	01	-	02	01	07*	04*	15
Temporary teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	-	-	-
Part-time teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	-	-	-
Note: (1) At present there is no Professor among the faculty members. (2) * = Post-graduate teachers (PGT).							

- The regular faculty members as Assistant Professor are selected as per the guidelines of UGC through open advertisement of Tripura Public Service Commission (TPSC).
- To meet the requirements of faculty in various departments, Post-Graduate Teachers (PGTs) are employed as regular teachers and guest teachers as temporary teachers. The selection of PGTs is under the jurisdiction of the Department of Higher Education of Government of Tripura following the PGT scale of Government of Tripura. Guest Teachers are engaged temporarily through walk-in-interviews advertisement by the College itself for 6 months (200 classes = 150 hours to each) in the peak academic session as per departmental faculty strength. The Selection Committee (Principal of the College, Secretary of Teachers' Council, Head and faculty members of the concerned subject and one senior most teacher) of the College follows the norms regarding reservation system and the guidelines of Department of Higher Education, Government of Tripura.

2.4.2 How does the institution cope with the growing demand/scarcity of qualified senior faculty to teach new programmes/modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three

years.

The College conducts Bachelor of Computer Application in the emerging areas. There are 2 regular teachers as Assistant Professor in this department. The faculty members of the College remain in touch with the senior faculty members of the affiliating university. Teachers consult and take advice from them as required for coping with the scarcity of senior faculty.

2.4.3 Providing details on staff development programmes during the last four years. Elaborate on the strategies adopted by the institution in enhancing the teacher quality.

a) Nomination to Staff Development Programmes (2009-10 to 2012-13)

Academic Staff Development Programmes	Number of Faculty Nominated
Refresher courses	01
HRD programmes	-
Orientation programmes	16
Staff training conducted by the university	03
Staff training conducted by other institutions	02
Summer / winter schools, workshops, etc.	-

b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning

- **Teaching learning methods/approaches:** Computer Skill Development Programme has been organized to make the computer untrained faculty members acquaint with the use of computer with audio-visual aids and internet surfing for access and dissemination of information in teaching learning process.
- **Handling new curriculum:** Tripura University (affiliating university) always organizes workshop before any revision of curriculum. Last time it was done in 2008. One senior faculty from each department as invited by the University had participated in the workshop.
- **Content/knowledge management:** Nil.
- **Selection, development and use of enrichment materials:** Nil.
- **Assessment:** It is done annually by the Directorate of Higher Education, Government of Tripura of the state.
- **Cross cutting issues:** Awareness generating programmes/discussions are organized.
- **Audio Visual Aids/multimedia:** The College organizes computer skill development programme including the use of audio-visual

aids for teachers as per the requirement, accessing to information and preparing lectures using audio-visual aids.

- **Open Educational Resources (OER's):** No.
- **Teaching learning material development, selection and use:** The College provides audio-visual aids with internet connection. Also organizes skill development programme on the use of it as per requirement for enabling teachers regarding the use of these tools and technology for improving teaching-learning.

c) **Percentage of faculty (among Professor/Associate Professor/A.P.)**

- invited as resource persons in Workshops/Seminars/Conferences organized by external professional agencies = Nil
- participated in external Workshops/Seminars/Conferences recognized by national/international professional bodies = 20%
- presented papers in Workshops/Seminars/Conferences conducted or recognized by professional agencies = 27%

2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications, teaching experience in other national institutions and specialized programmes industrial engagement etc.)

The efforts of the management (DHE) and the College for promoting the development of teachers are as follows:

Research grants – The College does not have it's own budget for providing research grants. The teachers of minor research projects have full freedom to spend research grants as per the directives of the research funding agency like UGC, DST etc.

Study leave – The management (DHE) gives *no objection permission* for higher study like M.Phil/Ph.D. without hampering the normal duties and classes. However, the teachers get duty leave for attending staff development programmes conducted by UGC academic staff colleges and other institutions. The teachers also get duty leave for attending seminars in the technical session as resource persons. Moreover, the teachers, whose papers are accepted for oral/poster presentations, are deputed to participate and present their research papers in the state/national/international conferences/seminars/workshops/symposia. Teachers also get duty leave for taking in-service training (like EDUSAT, etc.) for a short period to gain knowledge about new technologies.

2.4.5 Give the number of faculty who received awards/recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

None.

2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

The College has not introduced evaluation of teachers by the students and external peers using the model questionnaire.

2.5 EVALUATION PROCESS AND REFORMS

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

The evaluation processes are incorporated in the annual prospectus of the College which is being circulated to the stakeholders especially students and faculties of the College. Annual prospectus is available also in the College website. At the beginning of the year, Departmental Heads and faculty members inform the students about it in the classroom. Time-to-time notifications about evaluation processes issued by Principal are being circulated to the classrooms and displayed in the College notice board.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

The major evaluation reforms of Tripura University to which the College is affiliated that the College has adopted are: The B.A./B.Sc. examination system has changed from 2+1 system to 1+1+1 system since 2008. The College conducts test examination which has also changed from annual to quarterly. There has been a major syllabus revision by the University for all of the subjects at the same time. The answer script evaluation system has been also changed. The answer scripts of final examination conducted by affiliating university are evaluated centrally in Tripura University following the guidance/general instruction of subject-wise scrutinizer, head examiner and controller of examination during the summer vacation.

The College has established its own examination committee (computerized) consisted with a teacher as convener and 5-6 teachers as members. The members are available all the time during examination periods. They follow all the directions and orders of Tripura University. Students are not allowed to enter the examination building with personal belongings like, bags, mobile phones etc. to avoid unfair practices in the examination hall.

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

The College is effectively implementing all the evaluation reforms introduced by the university and by its own (Refer to 2.5.2).

2.5.4 Provide details on the formative and summative evaluation approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.

Formative approaches: Attendance record, classroom interactions, assignments, project work, field visit, practical session, unit tests etc.

Summative approaches: Final unit test before the university final examination.

All these approaches of evaluation have positively impacted the system.

2.5.5 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students results/achievements (programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

The College monitors the progress and performance of the students through continuous evaluation method. As per guidelines of the affiliating University, from the academic session 2009-10 onwards the continuous evaluation for general courses comprises of three unit tests in an academic session following the time schedule mentioned in the academic calendar. Apart from it, many departments conduct class tests/monthly tests/surprise tests. The University conducts centrally annual examinations. Unit tests and annual examination results are entered into the Departmental merit register. The Head and faculty members of the concerned departments monitor the performance of the students on the basis of continuous unit tests and annual examination results. At degree and diploma courses in Computer Science, the performance is monitored on the basis of semester examination results.

The progress and performance of the students is communicated in the classroom by the faculty members. The parents are informed if the performance is very poor in the final unit test.

Programme wise Result (Part III/Final Semester: 2010 to 2013)

Programme	Percentage of Students Passed			
	2010	2011	2012	2013
B.A.	97.5	90.16	73.00	68.06
B.Com.	100	71.43	63.16	88.37
B.Sc.	97.06	100	88.89	89.39
BCA	-	100	100	100
DCA	100	100	100	100

Course wise Result (Part III: 2009 to 2012)

Course	Percentage of Students Passed			
	2009	2010	2011	2012
Bengali	100	92.41	84.70	87.20
English	88.46	75.00	62.50	62.07
Sanskrit	94.03	94.12	91.45	95.90
Education	85.11	91.96	91.23	61.05
Political Science	85.05	93.97	85.90	93.51
History	93.27	88.17	69.70	93.91
Economics	100	100	81.82	76.19
Philosophy	-	-	58.33	83.33
Psychology	-	100	67.0	85.71
Physical Education	Not completed a batch.			
Physics	100	92.86	100	100
Chemistry	100	100	100	100
Mathematics	100	94.44	100	95.0
Botany	-	100	100	91.67
Human Physiology	-	100	100	85.71
Zoology	-	100	100	100

2.5.6 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.

The affiliating University norm does not allow for internal assessment of any general degree courses. The university conducts only external assessment through (1+1+1) system annual examination.

To make transparency in the unit tests marks are entered in the departmental merit register and announced to the students in the classroom. Answer scripts are shown to the students in the classroom on the basis of students' need.

Students are encouraged to participate in different activities. As an affiliated College, the institute has no independence to assign any weightage for behavioural aspects, independent learning, communication skills etc.

2.5.7 Does the institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.

Yes.

- Monthly attendance record leads to regularity.
- Unit tests develop learning.

- Project work, practical classes, assignments are used to access the depth of knowledge.
- Participation in science fair, intra-departmental seminar, wall magazine, college magazine helps in skill development.

2.5.8 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

The mechanisms are:

Evaluation at the College: Teachers of the concerned departments clarify any point raised by any student regarding evaluation of unit tests.

Evaluation at the University Level: Students can apply for review of answer scripts to the Controller of Examination of Tripura University by filling up an application forwarded by the Principal of the College within 45 days from the declaration of University result. After reviewing a copy of new mark-sheet is sent to the College from where student can collect it. If students are not satisfied with the revaluation result, they can apply directly to the Controller of Examination of Tripura University for answer script observation through RTI act.

2.6 STUDENT PERFORMANCE AND LEARNING OUTCOMES

2.6.1 Does the College have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?

Though the College does not have clearly stated learning outcomes, these are expressed in various forms/activities. These are expressed in the vision and mission statement of the College in the prospectus and website of the College. These are discussed in departmental meetings, Teachers' Council (TC) meetings, Principal's and TC Secretary's speech in various programmes/activities.

Students and staff are made aware of these through various meetings, classroom teaching, lab experiment, interaction sessions, and through various co-curricular, extra-curricular and extension activities organized by the College.

2.6.2 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

The teaching, learning and assessment strategies of the College to facilitate the achievement of intended learning outcomes are structured through:

- provides a supportive learning environment.
- focus on continuous evaluation of students through class tests, unit tests.

- assignment, project and practical for effective learning.
- special support needed to students by the teachers is provided to improve their calibre in the respective subject.

2.6.3 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

For enhancing the social and economic relevance of the courses offered, the measures/initiatives taken up by the College are through:

- The College offers B.Com. course which includes one part of a paper entitled Entrepreneurship Development. Study of this paper helps the students to understand what entrepreneurship is ? and also helps to develop entrepreneurship ideas within themselves.
- The College offers B.C.A., D.C.A. courses which are helpful in getting employment.
- For enhancing the research aptitude, apart from the lecture method, project based learning and computer assisted learning are practised in the curriculum. Mathematical modeling, use of statistical and econometric tools, use of charts and diagrams are also taught in many subjects.
- Often the college organizes workshop for developing entrepreneurship skill. For example – NSS unit had organized practical demonstrations on ‘vermicomposting’ in the year 2011, workshop on ‘Terracotta’ in the year 2012, workshop on ‘embroidery training’ in the year 2014, practical demonstrations on ‘paper bag making’ in the year 2014 etc.

2.6.4 How does the institution collect and analyse data on student learning outcomes and use it for planning and overcoming barriers of learning?

The College does as follows:

- The College collects and analyses data on student learning outcomes through classroom interactions, unit tests and final examination, assignments, projects, practical sessions, participation in departmental seminars.
- The learning outcomes of the students are analysed in the departmental meeting which is communicated by the HODs to the Academic Committee meeting.
- The head of the department in consultation with the departmental faculty members plans and executes various curricular and co-curricular activities for achieving the stated learning outcomes. Departments also arrange tutorial/remedial classes for the students whose progress is unsatisfactory.

2.6.5 How does the institution monitor and ensure the achievement of

learning outcomes.

The College monitors and ensures the achievement of student learning outcomes through:

- The Head and faculty members of the concerned departments monitor the performance/achievement of the students on the basis of the classroom interactions, unit tests and final examination, assignments, projects, practical sessions, participation in departmental seminars.
- To ensure the achievement the head of the department in consultation with the departmental faculty members plans and executes various curricular and co-curricular activities for achieving the stated learning outcomes.

2.6.6 What are the graduate attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?

The College ensures the attainment of these by the students through its curricular and co-curricular activities, extension and outreach programmes.

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1 PROMOTION OF RESEARCH

3.1.1 Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

At present, the College has no recognized research centre of the affiliating University or any other agency or organization. However, the College has a plan for setting up a research centre named 'NSM Integrated Research Centre for Basic Sciences' aiming to evaluate/establish/formulate different environmental issue, biological impact, health issue, drug discovery for medicinal plants etc.

3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

Yes, the College has a research committee to monitor and address the issues of research. The composition of the Committee is as follows:

1. Chairperson: Principal
2. Convener : 1 senior faculty member
3. Members : at least 2 faculty members

A few recommendations made by the committee are:

- An integrated research laboratory in the college may be set up for sciences.
- Every year at least any one department may take initiative to organize state/national level seminars/workshops.
- The faculty members may involve more in minor/major research projects.
- The faculty members may increase their participation in national/international level research oriented programmes, like refresher/training programme on research methodology, statistical packages etc., conferences, seminars and workshops.
- The faculty members may publish their Ph.D. thesis by ICSSR or other free national/ international publishers.

Impact:

- Two national level seminars, one by all the departments of the College together and one by the Department of Political Science funded by UGC (NERO), ICSSR, DST etc. were organized successfully in the year 2012.

The Department of Political Science has recently sent a new proposal of one-day state level training programme on *Human Rights*

in Post-Independence India: The Way Forward to National Human Rights Commission.

Many intra-college level seminars/workshops/invited lectures were organized during the last four years (mentioned detail in 3.1.6).

- An integrated research laboratory has been made in the year 2013.
- The number of minor research projects funded by state and national bodies has increased considerably in the last three years. In 2013, one teacher from the Botany department, one teacher from the Chemistry department and one teacher from the Commerce Department has been completed their minor research projects funded by UGC (NERO).
- The number of faculties with Ph.D. degree has increased during the last four years. Three teachers completed their Ph.D. during the last four years.
- Many faculty members presented research papers in state/national/international seminars/conferences.
- In 2013 Lambert Academic Publishing of Germany has published the Ph.D. thesis of two faculty members of the Departments of Economics and Psychology respectively.

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

- **Autonomy to the principal investigator:** Faculty members are engaged with doctoral and other minor & major research projects. The principal investigator has full freedom in deciding the research area, research methodology, choice of books and instruments/equipments etc. for conducting the research projects.
- **Timely availability or release of resources:** The college authority always tries to pursue the release of the funds to the principal investigator as per the norms of the funding agency.
- **Adequate infrastructure and human resources:** Though the College does not have outstanding infrastructure facilities for research, but it has preliminary infrastructure facility in science departments regarding instruments. Moreover, the College has an integrated research laboratory where advanced equipments of various science departments have been installed. The College provides ICT enabled facility in different segments through computers with internet. Besides, the faculty members who have research projects also purchase laboratory instruments and books from the project fund according to the need.
- **Time-off, reduced teaching load, special leave etc. to teachers:** (a) The Department of Higher Education, Government of Tripura gives permission to the principal investigator to carry out research schemes/projects without hampering his/her normal duties in the College. (b) The faculty members going for research paper presentation in state/national/international level seminar/conference/

workshop are supported with duty leave.

- **Support in terms of technology and information needs:** The College supports its faculties in terms of technology and information needs through computer with internet facilities in different segments of the College.
- **Facilitate timely auditing and submission of utilization certificate to the funding authorities:** The College conducts financial audit in all cases of MRP and received/sanctioned fund for organizing national seminars by a private C.A. The Principal and D.D.O. of the College helps the faculty in timely auditing and submitting the utilization certificate to the funding agencies.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

The efforts made by the College in developing scientific temper, research culture and aptitude among students are –

- The College has made Science Forum in 2010 inspired and supported by the state DST. The activities of the Forum are participation in the science drama competition, debates, quiz and essay writing competition on famous scientists, model presentation in annual State Level Science Fair, arranging popular talk, observing different important national dates related to science like National Science Day etc. Students are encouraged to participate in these programmes organized by the Science Forum of the college and DST of the state. Few efforts – (1) Every year a group of students are selected and given training to participate in several intra-college, inter-college, district level, state level science drama competitions organized by the State DST (major participations with achievements are mentioned in 5.3.2). An eminent local drama director Sri Gobinda Debnath voluntarily gives training to the students since 2010.
(2) Every year National Science Day is observed on 28th February with various programmes.
(3) Science departments participate with models in annual State Level Science Fair organized by the State DST.
(4) The Science Forum unit of the College has organized an invited popular talk on *Rachel Carson and Silent Spring* in the year 2014 supported by Tripura State Council for Science and Technology. Dr. Arunabha Misra, Associate Professor of Chemistry, Vidyasagar College and Joint Secretary of Pachim Banga Bijan Mancha delivered talks. Students as well as teachers of the college and students of two Science Club units of two different schools of Udaipur sub-division also participated in this talk.

- The College encourages the students to participate in the educational tours in different scientific institutions of the state like Tripura University, Fisheries College at Lembuchhara, agricultural institutions. Few example – Recently the students of Life Sciences participated in the 3-day training programme on ‘Biotechnological Techniques’ at Lembuchara Fisheries College at Agartala on 22-24 December, 2013.
- Students are encouraged to attend seminars, invited lectures organized by the departments and other Colleges of the state which will motivate the students to join higher education for research.
Few efforts – (1) Many seminars/workshops/invited lectures at the national, state, inter-college and intra-college levels have been organized by the College.
(2) Departments of Life Sciences in collaboration with the State Bio Tech Hub have organized a workshop on ‘Basics in Biotechnology’ and have given practical demonstrations in the laboratory on ‘DNA Isolation’ and ‘Protein Separation’ to the students.
(3) A large number of students participated in poster presentations and also participated in the essay writing competition in the inter-college seminar on ‘Environmental Protection’ organized by the Department of Botany.
(4) Many students also participated in oral and poster presentations in the national level seminar on ‘Recent Trends in Environmental Research & Management’ organized by the College.

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual /collaborative research activity, etc.

Two (2) faculty members are involved in guiding research scholars towards M.Phil./Ph.D. programmes. Some faculty members have completed their minor research projects. Two (2) teachers are involved in new research projects. Seven (7) teachers have completed their Ph.D. programme in service. Twelve (12) new teachers are engaged in individual research activity towards Ph.D. programme.

Details of the faculties regarding research guidance:

Name of the Faculty	Name of the Department	No. of Scholars	
		Completed	Ongoing
Dr. Shankar Bhattacharjee	Political Science	37 (M.Phil.)	-
Dr. Dharendra Debnath	Sanskrit	02 (M.Phil.)	-

Faculties leading research projects:

1. Dr. Partha Sarathi Debray of the Department of Human Physiology – **Minor Research Project** – UGC (NERO) funded – Study on Automatic Nervous System Activity of the College Students of Tripura – sanctioned Rs.1,49,600/- on 28/03/2013.

2. Dr. Ashish Bhowmik of the Department of Commerce – **Minor Research Project** – UGC (NERO) funded –Problems and Prospects of Silk Industry in Tripura – sanctioned Rs.1,50,000/- on May 2013.

Details of the faculty engaged in individual research for Ph.D./M.Phil.:

1. Sri Niranjan Das – Department of Chemistry – *Chemical Constituents of Sida Glutinosa and Other medicinal Plants of Tripura* – Ph.D. – public seminar completed successfully – Tripura University.
2. Mr. Rousan Ali – Department of Physics – *VLF-LF Propagation Characteristics in Relation to Solar Activity and Local Climatic Conditions* – Ph.D. – at the final stage of public seminar – Tripura University.
3. Ms. Rajshree Dutta – Department of Political Science – *Stability and Shifts in Party Support in India: A Multilevel Analysis, 1952-2009* – Ph.D. – at the final stage of public seminar – Hyderabad University.
4. Smt Somali Saha – Department of English – *Repression and Resistance in Dalit Women's Autobiographies: A Select Study* – Ph.D. – at the beginning stage – Assam University, Silchar.
5. Sri Krishnendu Das – Department of Mathematics – *A Study on Some Classes of Symmetric Rings* – Ph.D. – at the beginning stage – Assam University, Silchar.
6. Smt. Sumana Majumder – Department of Psychology – *HIV/AIDS and Female Sex Worker in Tripura* – Ph.D. – at the beginning stage – Assam University, Silchar.
7. Smt. K.V.Geetha – Department of Zoology – Ph.D. – course work completed – Tripura University.
8. Sri Asish Bhowmik – Department of Commerce – Ph.D. – course work completed – Tripura University.
9. Smt. Patriot Debbarma – Department of English – Ph.D. – course work completed – Assam University, Silchar.
10. Sri Joydeep Talapatra – Department of Physical Education – completed RET for Ph.D. – Tripura University.
11. Ms. Arpita Das – Department of Psychology – completed RET for Ph.D. – Tripura University.
12. Ms. Esther Rengsi – Department of History– completed RET for Ph.D. – Tripura University.

3.1.6 Give details of workshops/training programmes/sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

The various departments of the College had conducted/organized seminars/workshops/invited lectures/sensitization programmes in order to build research culture among the staff and students. The details for the period (2010-11 to 2013-14) are:

1. **Netaji Subhash Mahavidyalaya** had organized an intra-college level seminar on *Gurudev* on 22nd September, 2010 celebrating Tagore's 150th Birth Anniversary. Sri Bikach Choudhury, an eminent writer of Tripura and Professor Satyadeo Podder, Department of History, Tripura University delivered talks on Gurudev.
2. **Department of Botany** had organized a one-day inter-college seminar on *Environmental Protection* on 23rd December, 2010 celebrating the 150th Birth Anniversary of Acharya Jagadish Chandra Bose. Professor S. Chanda, former Professor & Head of the Department of Botany, Bose Institute, Kolkata was the resource person. He delivered a special talk. Dr. Prabir Chakraborty, Assistant Professor (Retd.) of the Department of Zoology, M.B.B. College, Tripura was the chairperson of the technical session. Six teachers presented their papers and many students and teachers participated in poster presentations.
3. **Netaji Subhash Mahavidyalaya** had organized a one-day intra-college level seminar on *Mental Disability* on 22nd December, 2011.
4. **Department of Economics and Department of Commerce** had jointly organized a workshop cum awareness programme on *Cooperatives Make a Better World* on 15th July, 2012 supported by the Department of Cooperatives, Government of Tripura towards the International Year of Cooperatives with a total of 100 participants. Sri Guruprasad Bhattacharjee, Deputy Register of Gomati and South Tripura District, Dr. Sanjoy Roy, Principal of Netaji Subhash Mahavidyalaya, Dr. Bimala Kishore Acharya, A.P., Department of Commerce, Sri Dibyendu Banik, A.P., Department of Commerce, Smt. Ananya Sinha, Head, Department of Economics, Sri Rupak Das, A.P., Department of Commerce delivered their speech on different aspects of cooperatives. Students and teachers interacted with the speakers.
5. **Netaji Subhash Mahavidyalaya** had organized a national seminar on *Recent Trends in Environmental Research & Management* on 8-9 September, 2012 funded by UGC (NERO), DST (New Delhi), CSIRHRDG (New Delhi), TSPCB, SBI (Udaipur Branch, Tripura), OTPC (Palatana, Tripura). As the necessity of well management of guests and delegates the seminar was collaborated with Udaipur Nagar Panchayat, Udaipur. Professor P.S. Ramakrishnan, JNU, New Delhi was the resource person. Dr. Gopal Das of IIT Guwahati, Professor S.C. Santra of University of Kalyani and Dr. Sunil Kumar De of Tripura University were the chairpersons of the technical sessions. Besides, all of them delivered talks. 14 delegates participated in oral presentation and 30 delegates participated in poster presentations in the seminar.
6. **Department of Political Science** had organized a two-day national seminar on *Ethnic Integration in the North East India: Issues and Challenges*, 21-22 December 2012 funded by UGC (NERO). As the

necessity of well management in guest house the seminar was collaborated with Dakshin Tripura (undivided) Zilla Parishad, Udaipur. Professor Madhurendra Kumar, Kunuan University was the resource person who also the chairperson of the technical sessions. 27 papers were presented in the seminar.

7. **Department of Economics and Department of Commerce** had jointly organized an intra-college level workshop on *Data Dissemination of Census 2011* on 12th September 2013 supported by Directorate of Census of India, Government of India, Agartala Branch. Dr. Anup Kumar Dutta, Associate Professor, Department of Economics, B.B.M. College, Tripura delivered a talk on *Dissemination of Census Data*. Two officers from the Census office had also delivered talks. They represented an overview of census data 2011 highlighting the state Tripura. 100 students (at least 5 from each Department of the College) participated and many of them interacted with the speakers.
8. **Department of Botany** had organized a one-day invited lecture on *Recent Advancement of Biotechnology* on 1st October 2013. Professor Aparna Dutta Gupta, FNA, FASc, FNASc, FAPAS, an eminent Professor from the University of Hyderabad who has patent and advance ongoing research on Biotechnology delivered a lecture under INSA fellowship programme. Students interacted and shared knowledge with the personality.
9. **Departments of Life Sciences** in collaboration with the State Bio Tech Hub of Tripura University had organized a workshop on *Basics in Biotechnology* on 29th November 2013. Dr. D. Maity, Associate Professor, Tripura University delivered a talk on *Basics of DNA* and Dr. S. S. Singh, Assistant Professor, Tripura University delivered a talk on *Protein Separation* and they had given practical demonstrations in the lab on 'DNA Isolation' and 'Protein Separation' to the students.
10. **Netaji Subhash Mahavidyalaya** had organized a discussion on *Adwaita Malla Barman* celebrating his 100th Birth Anniversary on 23rd December 2013. Dr. Gopal Mani Das (senior faculty of Bengali), Ex-Principal, B.B.M. College, Tripura and Dr. Nityananda Das, Associate Professor, Women's College, Tripura delivered talks on Adwaita Malla Barman's writings for the backward community 'Malo'. The faculty members of the Bengali Department of the college have also discussed.
11. **The Science Forum unit of the College** had organized an invited popular talk on *Rachel Carson and Silent Spring* on 9th January 2014 supported by Tripura State Council for Science and Technology. Dr. Arunabha Misra, Associate Professor, Department of Chemistry, Vidyasagar College and Joint Secretary of Paschim Banga Bijnan

Mancha was the resource person. He enlightened the audience on Rachel Carson's life history, brief familiarization with her environment related writings, her environment awareness related writings in *Popular Sciences* and about her three publications of 1962. After that he had spoken on Rachel's popular publication in America on *Silent Spring*. Students as well as teachers of the College and students as well as teachers of Ramesh Higher Secondary School and Shalgara Higher Secondary School of Udaipur sub-division had participated in this talk.

3.1.7 Provide details of prioritised research areas and the expertise available with the institution.

At present, the College does not have chosen any institutional prioritized research area. The faculty members of the College are involved in individual research projects, research student guidance and individual research work for M.Phil./Ph.D. programme. Seventeen (17) teachers also have Ph.D. degree from different Indian reputed Universities.

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

The College has been organizing national level seminars, inter-college and intra-college level seminars/workshops/invited lectures in which researchers of eminence are invited to deliver lectures, preside the technical session, visit the campus. During the last four years several invited lectures, one day inter-college level and intra-college level seminar/symposium were organized by different departments of the college. In the year 2012 two national seminars were organized by the college. Many eminent professors who have national and international recognition in research activities visited the college at the time of these events. These events have paved the way for our faculty and students to have interaction with many scholars and scientists who have national and international recognition in research.

List of Invited Speakers from outside Tripura

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|--|--|
| 1. Professor Aparna Dutta Gupta
FNA, FASc, FNASc, FAPAS
University of Hyderabad | 6. Professor Madhurendra Kumar
Department of Political Science
Kunuan University, Nainital |
| 2. Professor P.S. Ramakrishnan
School of Environmental Sciences
Jawaharlal Nehru University
New Delhi | 7. Professor S. Chanda
Former Professor & Head
Department of Botany
Bose Institute, Kolkata |
| 3. Dr. S.C. Santra
Department of Environmental Science
University of Kalyani
West Bengal | 8. Dr. Tarun Bikash Sukai
Department of Social Work
Assam University, Silchar |

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| <p>4. Dr. Gopal Das
Head
Centre for the Environment
& Department of Chemistry
IIT Guwahati, Assam</p> <p>5. Prof. (Retd.) Sutapa Bhattacharjee
Department of Bengali
Visva Bharati University, Kolkata</p> | <p>9. Dr. Arunabha Misra
Associate Professor
Department of Chemistry
Vidyasagar College
& Joint Secretary of Paschim
Banga Bijnan Mancha</p> <p>10. Dr. Uday Shankar Chakraborty
Department of Mathematics
Assam University, Silchar</p> |
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List of Invited Speakers from Tripura University

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|--|--|
| <p>1. Prof. (Retd.) Mahadev Chakraborty
Department of History
Tripura University, Tripura</p> <p>2. Professor Satyadeo Podder
Department of History
Tripura University, Tripura</p> <p>3. Professor Chandrika Basu Majumder
Department of Political Science
Tripura University, Tripura</p> <p>4. Professor K. N. Jena
Department of Political Science
Tripura University, Tripura</p> | <p>5. Dr. Sunil Kumar De
Associate Professor
Department of Geography &
Disaster Management
Tripura University, Tripura</p> <p>6. Dr. D. Maity
Associate Professor
Tripura University, Tripura</p> <p>7. Dr. S. S. Singh
Tripura University, Tripura</p> <p>8. Dr. Tinku De
Department of Education
Tripura University, Tripura</p> |
|--|--|

List of Invited Speakers from Colleges of Tripura

- | | |
|---|--|
| <p>1. Dr. Nityananda Das
Associate Professor
Department of Political Science
Women's College, Tripura</p> <p>2. Dr. Anup Kumar Dutta
Associate Professor
Department of Economics
B.B.M. College, Tripura</p> <p>3. Dr. Prabir Chakraborty (Retd.)
Department of Zoology
M.B.B. College, Tripura</p> | <p>4. Dr. Gopal Mani Das
(senior faculty of Bengali)
Principal (Retd.)
B.B.M.College, Tripura</p> <p>5. Dr. Arpita Acharyya
Associate Professor
Department of Psychology
M.B.B. College, Tripura</p> <p>6. Dr. Soma Sengupta
Associate Professor
Department of Education
M.B.B. College, Tripura</p> |
|---|--|

3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

The Department of Higher Education, Government of Tripura has yet not started the provision for Sabbatical leave for doctoral research activities. The faculty members are permitted to pursue their research

activities without hampering his/her normal duties in the College.

3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

The College has no opportunity in advocating/transfer of relative findings of research of the College among the students and community. However, the awareness about research findings done by the faculty members is created among the students and community through organizing seminars/workshops, publications of seminar proceedings and publications in national and international journals/books.

3.2 RESOURCE MOBILIZATION FOR RESEARCH

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

As the College does not offer any research oriented programme, any percentage of the total budget has not been earmarked for research. However, the College received research grants through MRP from UGC (NERO). The College also received grants from UGC for purchase/upgradation of equipments and also for organizing national seminar which also facilitates research (Refer to 3.2.6).

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

There is no provision to provide seed money to the faculties for research.

3.2.3 What are the financial provisions made available to support student research projects by students?

The College does not offer research-oriented programme. Thus students-led research projects are not introduced in the College. The financial provisions for supporting student research project are not allocated in the annual budget.

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

Being a general degree college, the College encourages inter-disciplinary research among the various departments/units/staff through organizing seminars on interdisciplinary issues.

Few examples – 1. The College had organized a national seminar on *Recent Trends in Environmental Research and Management* in the year

2012 focussing on the following inter-disciplinary sub-themes:

- Health and Environment
 - Community Participation in Environment Protection
 - Natural Disaster and Man Made Disaster
 - Human factor of Environmental Emergencies
 - Information Technology and Environmental Concern
 - Emerging Trends in Waste Management Technologies
 - Researches in the Field of Law and Management Concerned with the Environment
 - Environment Planning and Management
 - Research in the Field of Natural Product to Protect Environment
 - Research in the Field of Sociology, Economics, Education, Political Science, Psychology, Geography and Languages Concerned with the Environment.
2. Workshop on *Basics in Biotechnology* (29/11/2013) can be cited as another example in which practical demonstrations on 'DNA Isolation' and 'Protein Separation' has been given to the students and staff of Departments of Botany, Human Physiology and Zoology and also to the Physical Science departments.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

The equipments are well maintained by the individual departments. They maintain stock register of various equipments. The equipments and other facilities available in the departments are used by the teachers and students as and when they are needed in day-to-day classes, for research projects, and in organizing seminars/workshops. Teachers and laboratory attendants guide the students when the equipments are used for practical classes.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

- The College has received grants from UGC for development of the college for the financial year 2009-10 during XIth plan period. (i) Rs.2,25,000/- for Pentium PC (latest) Printer, UPS, Software, Fax Modem – a part of the library is being made as UGC Network Resource Centre with 3 desktop computers, 1 on-line UPS of 1.0 KVA rating, 3 computer tables, BSNL broadband internet connection and a board entitled 'UGC Network Resource Centre'. (ii) Rs.54,000/- for internet connectivity – installed VPNoBB internet connection of MHRD from BSNL to all science departments, computer laboratories and library. (iii) Rs.90,000/- received for purchase/upgradation of computer – 1 HP branded laptop and 1 on-line UPS of 1.0 KVA rating

are purchased for the seminar hall. (iv) Rs.6,24,000/- received as equipment grant – among which 1 Microscope with digital camera, image processing with PC card & computer attachment (Olympus) worth of Rs.1,37,250/- and 1 Electronic Balance worth of Rs.8210/- were purchased in the Zoology department for teaching as well as research facility.

- During XIth plan period the College has received additional grants from UGC for the development of equipments/teaching aids – Rs.22,49,999/- for the financial year 2011-12 and Rs.9,89,000/- for the 2012-13.
- The College has received Rs.2,43,000/- from UGC and Rs.50,000/- from ICSSR for organizing 2 national seminars in the year 2012. Many teachers of the college and other colleges of Tripura, Tripura University and many research scholars from other states of India were presented their research papers in these seminars. Some students of the college were also presented papers. Many eminent professors were presented their invited talks.
- The College has received grants from UGC for minor research projects (Rs.2,45,000/- in the year 2011). The concerned departments have purchased equipments for their research work. The department of Botany has purchased 1 Burkard Sampler worth of Rs.82,588/-. The department of Chemistry has purchased 1 Water Bath, 1 Vacuum Desicator, Tersons 300 mm and 1 Solvent Distillation Set, glass-Borosilicate worth of Rs.20,000/-.

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details of ongoing and completed projects and grants received during the last four years.

The support provided to the faculty of the College in securing research funds from various funding agencies are given below:

Completed Research Projects (2009 June to 2013 June):

1. Dr. Utpal De, **Department of Chemistry** – Minor Research Project – Rs.90,000 – 2010 – Isolation and Characterization of Chemical Constituents of *Erioglossum edule* and *Combretum roxburghii* – UGC (NERO).
2. Dr. Sikha Banik, **Department of Botany** – Minor Research project – Rs.1,35,000 – 2013 – Investigation on Important Aeromycoflora in Extramural and Intramural Environments at Two District of Tripura – UGC (NERO).
3. Sri Niranjan Das, **Department of Chemistry** – Minor Research Project – Rs.1,10,000 – 2013 – Chemical Constituents of *Sida Glutinosa*, and Some Other Medicinal Plants of Tripura and Study of Their Biological Activity – UGC (NERO).

Sanctioned Minor Research Projects (2009 June to 2013 June):

1. Dr. Partha Sarathi Debray, **Department of Human Physiology** – Minor Research Project – Rs.1,49,600 – sanctioned on 28/03/2013 – Study on Automatic Nervous System of the College Students of Tripura – UGC (NERO).
2. Dr. Ashish Bhowmik, **Department of Commerce** – Minor Research Project – Rs.1,50,000/- – sanctioned on May 2013 – Problems and Prospects of Silk Industry in Tripura – UGC (NERO).

3.3 INFRASTRUCTURE FOR RESEARCH

3.3.1 What are the research facilities available to the students and research scholars within the campus?

The College does not offer research-oriented programme. However, the college has an integrated research laboratory for sciences. Besides, students are encouraged, motivated and guided by the faculty members to participate actively in state/national level seminars/workshops organized within the campus. Many research scholars have participated in the seminars. The available facilities are:

- Integrated research laboratory for science departments is equipped with advanced instruments
- Wi-Fi internet connection in library
- Broadband BSNL internet connection in different segments of the college
- Library with reading room both for students and teachers
- Science and computer laboratories for teaching as well as preliminary research
- Smart class rooms
- Seminar hall
- Space and ICT enabled facility in all sciences, Psychology and Economics departments

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

The College always encourages for upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research. Recently in the year 2013, the college applied for star college programme of DST of India. Not only have these, the College always promoted to buy the instruments for research facility from the fund of UGC as applicable.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments/facilities created during the last four years.

The College has not received any special grants from any agency for developing research facilities. The various departments of the College availed MRP grants from UGC. Following instruments have been installed from the MRPs in the concerned departments during the last four years which facilitate the researchers:

- From the recently completed minor research projects in the department of Botany one (1) Burkard Sampler worth of Rs.82,588/- in 2011 and in the department of Chemistry 1 Water Bath, 1 Vacuum Desicator, Tersons 300 mm and 1 Solvent Distillation Set, glass-Borosilicate worth of Rs.20,000/- in 2011 has been installed.

Besides, the College has received equipment grants of Rs.6,24,000/- from UGC for the year 2009-10 – among which 1 Microscope with digital camera, image processing with PC card & computer attachment (Olympus) worth of Rs.1,37,250/- and 1 Electronic Balance worth of Rs.8210/- were purchased in the Zoology department for teaching as well as research facility.

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

The College does not offer any research-oriented programme. The faculty members of science departments can avail the facilities of research laboratories in the affiliating Tripura University for their research works.

3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?

The following facilities are available in the main library for the researchers:

- Books on research methodology
- Various national/international reports
- State/national level database books/CDs
- Few Journals
- Computers with Wi-Fi internet connection, uninterrupted power supply
- Reprographic facility for rarest copies
- Seminar proceedings

3.3.6 What are the collaborative research facilities developed / created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.

There is no such collaborative research facilities developed /created by any research institutes in the college. However, the College has developed

few infrastructure facilities which can be used by all the departments in a collaborative manner for teaching as well as research:

- Integrated research laboratory for science departments is equipped with advanced instruments
- UGC network resource centre in library
- Library with reading room
- Smart class room
- Seminar hall

3.4 RESEARCH PUBLICATIONS AND AWARDS

3.4.1 Highlight the major research achievements of the staff and students in terms of

- **Patents obtained and filed (process and product):** Nil.
- **Original research contributing to product improvement:** Nil.
- **Research studies or surveys benefiting the community or improving the services:**
- **Research inputs contributing to new initiatives and social development:** No such contribution.

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

The College does not publish or partner in publication of research journal(s). However, the College publishes an annual magazine 'Dakshinee' which is not enlisted in any national/international database.

3.4.3 Give details of publications by the faculty and students:

- * **Publication per faculty**
- * **Number of papers published by faculty and students in peer reviewed journals (national / international)**
- * **Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**
- * **Monographs**
- * **Chapter in Books**
- * **Books Edited**
- * **Books with ISBN/ISSN numbers with details of publishers**
- * **Citation Index**
- * **SNIP**

- * **SJR**
- * **Impact factor**
- * **h-index**

The last five years (2008-09 to 2012-13) publications by the faculty members:

Publications	2008-09	2009-10	2010-11	2011-12	2012-13
No. of papers in peer-reviewed national/international Journals	07	09	05	04	12
No. of papers in national/international reputed Journals	-	-	-	04	-
Conferences/ Seminars/ Symposia Abstracts	01	03	05	01	07
Conferences/ Seminars Proceedings	-	03	02	01	01
Articles in Edited Books with ISBN/ISSN	02	-	-	01	04
Books Edited	-	-	-	-	01
Books with ISBN/ISSN	-	-	-	-	03
Thesis	-	-	-	-	02
Publication per Faculty	Refer to the list given at the end of the Criterion III.				

The last four years (2008-09 to 2012-13) publications in the College Magazine by the students:

Publications	2009-10	2010-11	2011-12	2012-13
Poems	15	09	19	26 (Not classified)
Essays	10	18	02	
Bengali Story	07	-	-	
Golpo	-	-	04	
Scientific Discussions	-	-	05	
Publication per Student	Refer to the list given at the end of the Criterion III.			

3.4.4 Provide details (if any) of

- * **research awards received by the faculty**
- * **recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally**
- * **incentives given to faculty for receiving state, national and international recognitions for research contributions.**

Seventeen (17) teachers had received Ph.D. degree award. Eleven (11) teachers had received M.Phil. degree award. One (1) teacher from the Political Science Department has received award from reputed national institution. One (1) teacher from the Psychology Department has received

award for her research work from a national body (Refer to the Evaluative Reports of the Departments).

3.5 CONSULTANCY

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

The College has not yet established any system for the institute-industry interface.

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

NA.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

Yet not established.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

No such services were provided by the institute till date. Thus no revenue is generated during the last four years.

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

The institute has not taken such policy.

3.6 INSTITUTIONAL SOCIAL RESPONSIBILITY (ISR) AND EXTENSION ACTIVITIES

3.6.1 How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

The College always organizes different extension activities in and outside the campus throughout the year to engage the students in different community oriented activities to develop a sense of social responsibility, service orientation and holistic development of the students. The College has active NSS unit, Red Ribbon Club (RRC), Legal Literacy Club (LLC), NCC male wing, NCC female wing and Science Forum.

The College has 120 volunteers of NSS unit with a faculty member as the Programme Officer. Under this unit there is a Red Ribbon Club which is funded by State AIDS Control Society, sister concern of the NACO. Under the NSS unit there is also a Legal Literacy Club under the guidance of District Legal Service Authority, South Tripura District (undivided).

The NCC has two wings one of male student cadets under the 13 Tripura Battalion NCC with a male faculty member as the Cadet Training Officer comprising 100 male cadets and one of female student cadets under the 71 Tripura Girls (I) Coy, NCC with a female faculty member as the Cadet Training Officer comprising 65 female cadets.

NSS organizes/participates/observes different activities/programmes as part of regular activities and special camp activities and also participates in many programmes organized by different schools units and sub-divisional unit. Red Ribbon Club works for awareness building among the students and community people about HIV/AIDS. The club participates/organizes quiz contest, poster gallery presentation, rally, awareness generating seminar/symposium on HIV/AIDS. LLC organizes awareness generating programmes on legal aspects.

NCC cadets participate in various special camps where basic military training in small arms and parades are given to develop capacity among students to meet emergencies and natural disasters. Their regular activity is to practice parades and they also participate in state level parades on Independence Day, Republic Day aiming to develop a sense of national integration among students. They observe Flag Day annually on 7th December distributing small flags to students & teachers and collect funds @Re.1 per head for the welfare of the Indian Armed Forces.

Science Forum of the College unit funded by the DST of the State organizes/participates in many activities like National Science Day celebration with various programmes, participation in science drama competitions at different levels, annual science fair etc. all over the year.

Besides, people from the neighbouring community, students from different schools and different NSS units are invited to the college in different programmes which promotes neighbourhood-community network. Public representatives are always invited in different programmes to make a strong attachment with the college. Moreover, the NSS and NCC units of the college are committed to stand with the community at times of harsh conditions such as natural calamity, flood etc.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements/activities which promote citizenship roles?

- The College encourages the students to involve in various social movements/activities through participation in numerous activities organized by NSS/RRC/LLC/NCC/Science Forum.
- Students are encouraged to join any one of these extension activities:
 - (i) National Service Scheme (NSS)
 - (ii) National Cadet Corps (NCC)
 by circulating a form during the admission in First Year class. The regular activities and annual special camp are being organized by the

NSS unit wherein they learn to take up social responsibilities and become responsible citizen of the country. The NCC cadets are given basic military training in small arms and parades in special camps to develop overall qualities among the students and to make them useful citizen.

- All departments and different committees/unit/wing organize a number of seminars/discussions. They also celebrate important days of national and international importance. Students are also motivated to participate in different seminars/workshops and discussions to give them exposure to current societal problems and generate awareness regarding their roles and responsibilities in society.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

The College always solicits stakeholder perception on the overall performance and quality of the institution. The College gets feedback on its curricular, co-curricular and extra-curricular activities from the stakeholders, management and peers from academic circles visiting the College and in different meetings. Regular meetings with Teachers' Council, different committees/units, HODs are conducted under the chairmanship of the Principal in which different issues about changes and development of the College are discussed. The Students' Union Council members can directly put their suggestions and complaints to the Principal. Students/alumni/parents/guardians are always free to put their suggestions to the Principal.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

Institutional Plan:

The College has active NSS unit, RRC, LLC, NCC male wing, NCC female wing, Science Forum for organizing its extension activities and outreach programmes all over the year.

There is a NSS advisory committee of the College. Advisory Committee is composed of the Principal as President, a faculty member as the NSS Programme Officer, one social worker from the local area, Secretary of Teachers' Council, a senior faculty member, student volunteers, General Secretary of Students' Union Council as members for the extending NSS activities. Besides, the unit has an annual thrust areas plan circulated from the state NSS unit. Time to time prior discussion is held with the committee members to chalk out the plan for its activities.

RRC: The College has a Red Ribbon Club under the NSS unit. The Tripura State AIDS Control Society provides funding to this club. The club works for generating awareness both in campus as well as in

community about HIV/AIDS and its precautions. The club also has an advisory committee for planning and organizing its activities.

NCC: The NCC programme officers under the guidelines of state NCC unit plans about the regular activities and special camps.

Science Forum: The Forum was constituted in the college in 2010 in aiming to generate scientific temper among the students and community. The initial inspiration came from the Department of Science and Technology (DST) of the State. The DST always provides funding to this forum. The forum propagates the science related activities during whole session under the guidelines of DST. The activities are celebration of National Science Day, organization of intra-college discussions on scientific awareness generating issues, organization of intra-college quiz competition etc. and participation in the State Level Science Fair and in inter-college state/district level Science Drama Competitions.

Budget Allocation:

As being a government College, it has no scope to allocate budget for organizing its extension and outreach programmes. All the activities are performed as per grants allocated and received from the (i) State NSS Cell, Directorate of Youth Affairs & Sports for NSS activities, (ii) 13 Tripura Battalion NCC and 71 Tripura Girls (I) Coy, NCC for NCC activities, (iii) Tripura State AIDS Control Society for RRC activities and (iv) Department of Science and Technology, Government of Tripura for Science Forum activities. The fund released by the concerned department/society and expenditure incurred by the College for extending NSS, RRC, NCC and Science Forum activities during the last four years (2009-10 to 2012-13) are mentioned below:

Programmes	Fund Received & Expenditure Incurred (in Rs.)			
	2009-10	2010-11	2011-12	2012-13
NSS				
Regular Activities	15288	25476	25380	20340
Special Camp	14575	34697	34036	20243
Total				
RRC	-	9000	9000	9000
NCC				
Male wing	21900	22200	22000	23100
Female wing	-	11876	12704	15112
Science Forum	-	38000	25000	20000

List of Major Extension and Outreach Programmes:

The organization of / participation in extension activities and outreach programmes during the last four years (2009-10 to 2012-13) by the College are listed here:

NSS regular activities:

- Shramdaan like cleaning activities in the College campus, Udaipur hospital, Tripureswari temple and markets, drinking water distribution to pilgrims at well-famous Diwali Mela of Tripureswari Temple etc.
- Participate as volunteer in our institutional activities such as college admission process, college foundation day celebration, fresher's welcome, large gathering cultural programmes, annual sports etc. in order to maintain discipline within the campus.
- Conducts awareness programmes like discussion/symposium on global warming, blood donation, drug abuse, bird flu, HIV/AIDS awareness, women empowerment etc.
- Observation of Independence Day celebration, Republic Day celebration, Netaji's Birth Day celebration, International Non-violence Day celebration in the college campus
- Participate in annual Youth Day celebration organized by Udaipur NSS Sub-Divisional Committee at Town Hall of Udaipur
- Participate in *Parivesh Banchao* movement rally, National Youth Day celebration rally, National Integration Camp rally, Women's Day celebration rally jointly with various organizations/institutions/schools at Udaipur town and rural areas where students and teachers march holding tableau, flex and placards bearing thought-provoking slogans to draw the attention of people to these issues.
- Organize annual voluntary Blood Donation Camp in the College campus – organized on 03/12/2009, 16/11/2010, 16/11/2011, 02/02/2013, where NSS volunteers, students, ex-students as well as teachers of the college, and some NSS units of different schools of the Udaipur sub-division voluntarily donated blood. The NSS unit was also participated in the Blood Donation Camps organized by the NSS Sub-divisional Committee in the (1) Bagma Samatal Para H.S. School on 20/09/2011, where 20 NSS volunteers of the college donated blood (2) Shalgara H.S. School on 25/09/2012, where 20 NSS volunteers of the college donated blood (3) Gokulpur Colony H.S. School on 03/10/2013, where 17 NSS volunteers of the college donated blood.

NSS Special camp activities:

In each academic session, one special camp for seven days is organized. The NSS volunteers under the guidance of the NSS programme officer and other faculty members participate in different extension activities in and outside the College campus.

Camp – 1: (11/02/2011 to 17/02/2011)

- Cleaning activities in Matabari Temple on 12/02/2011
- Practical demonstrations were given on health assessment parameters in the college premises. Organized discussions on the 'Good Health

and Mind' for making ideal NSS volunteers by the Department of Human Physiology of the college on 13/02/2011.

- Tree plantation in the college garden on 14/02/2011. Practical demonstrations were given in the college premises by Sri Ajit Baidya, Horticulture Inspector (Retd.), Udaipur. Also organized discussion on 'Aims and Objectives of NSS' in the college premises. Sri Tapan Bhattacharjee, Secretary, NSS Sub-divisional Committee, South Tripura District, Tripura was the speaker.
- Organized workshop on 'First Aid and Disaster Management' in the college premises on 15/02/2011. Organized also talks on 'Drug Abuse'. Practical demonstrations were given on 'Vermicomposting' by Smt. Soma Dutta, Assistant Professor, Department of Zoology, Netaji Subhash Mahavidyalaya.
- Organized seminar on 'Global Warming' in the college premises on 16/02/2011. Sri Ayan Saha, Tripura State Council for Science and Technology delivered talks on global warming. Organized also discussion on 'Human Values and National Integration: Role of NSS'. Dr. Bindu Ranjan Chakma, Assistant Professor, Department of Political Science, Netaji Subhash Mahavidyalaya was the speaker. Organized also talks on 'Values and Education' and delivered talks by Prajapati Brahmaha Kumari Iswariya Biswayavidyalaya.
- Organized health care campaign on mother's and child care, immunization etc. on 17/02/2011 outside the college premises in an adjoining Dhwanjanagar village with the help of Dhwanjanar Sub-Health Centre.

Camp – 2: (03/02/2012 to 09/02/2012)

- Cultural programme on Lokasangeet and Patriotic song in the college premises on 03/02/2012
- Shramdaan through cleaning activities in Matabari Temple on 04/02/2012
- NSS volunteers cleaned the College campus gently. Also organized discussion on aims and objectives of NSS on 05/02/2012.
- Seminar on 'Disaster Management' in the college premises on 06/02/2012
- Cleaning activities, cultural programme, quiz contest among the children in the Town Colony, Gakulpur, Udaipur on 07/02/2012
- Workshop on 'Terracotta' in the college premises on 08/02/2012. Sri Dulal Paul, Paulpara, Melaghar had given practical demonstrations.
- Open quiz contest among NSS volunteers on Swami Vivekananda in the college premises on 08/02/2012
- Evaluation of the special camp on 09/02/2012.

Camp – 3: (28/01/2013 to 03/02/2013)

- Celebrated 150th Birth Anniversary of Swami Vivekananda in the college premises on 31/01/2013. Principal, one senior teacher and one junior teacher, present and ex-NSS programme officer of the college delivered talks.
- Organized Voluntary Blood Donation camp on 02/02/2013. Dr. Sujit Ray, Tripura Sundari Zilla Hospital, Udaipur and Sri Narayan Das, NSS Udaipur Sub-divisional Committee discussed on the importance of voluntary blood donation. 26 NSS volunteers from the college and 5 NSS volunteers from the Gokulpur Colony H.S. School were donated blood.

Other activities:

- Celebrated Swami Vivekananda's Birth Day in the college premises on 12/01/2012 and published a wall magazine on Swamiji
- Observed Yuba Divas on 13/01/2011 at Udaipur Town Hall.
- Organized seminar on 'Voluntary Blood Donation' on 01/10/2013 on National Voluntary Blood Donation Day
- Donation sent worth of Rs.25 to Saundarya: A Society for Under Developed Areas, Research and Youth Affairs on 05/04/2013 and Rs.1500 to relief fund for the victims of natural calamity at Uttarakhand on 18/07/2013.
- Organized Anti Dowry Awareness Generation programme in collaboration with Jewel Club on 07/12/2013 in the club premises in the adjoining Dhwanjanagar village. Sri Satyabrata Gupta, Secretary, District Legal Service Authority, South Tripura District (undivided) delivered talks on *Legal Aspects of Anti-Dowry*. Teachers & students of the College, and two female social workers from the Shalgara Panchayat of Udaipur Sub-division had participated in open panel discussion on *Arthanaitik Swanirbharatai Pan Pratha Pratirodher Ekmatra Upay*.

RRC: It's activities are the following:

- Focussed discussion on HIV/AIDS in the College campus on 03/10/2010
- Organized open quiz contest on HIV/AIDS on 16/11/2010
- Celebrated World AIDS Day in the College campus in collaboration with RRC, NACO, Tripura AIDS Control Society – talks delivered by special guest, NSS programme officer, teachers, Principal and poster gallery arranged by students on 01/12/2010
- Organized World AIDS Day awareness programme on 09/12/2011 in a Saw Mill, Dhwanjanagar, Udaipur

- Celebrated World AIDS Day in collaboration with Udaipur Bignan O Sanskriti Mancha at the Office of the Udaipur Bignan O Sanskriti Mancha on 29/12/2011

NCC: The NCC female and male cadets participated in various state level parades, state level and national level camps (Refer to 5.3.2 of this report for details).

Science Forum: The forum organized/participated many programmes/activities during the last four years for generating scientific temper among the students and among community which are listed below. The College also received many prizes.

- Celebrated annual National Science Day on 28th February.
- Organized intra-college discussions on scientific awareness generating issues.
- Organized intra-college quiz competition.
- The life science and physical science departments participated along with models in the annual State Level Science Fair organized by the DST.
- Participated in the annual state/district level inter-college science drama competitions (Refer to 5.3.2).
- Organized 3-day state level inter-college and university science drama competition supported by the Tripura State DST at Udaipur Town Hall for the period (28-30)/09/2011. The College team also participated in the competition.

Such activities give exposure about current societal problems and help to develop awareness about social responsibilities and citizenship roles, create scientific temper among the students. They learn to take up social responsibilities and become responsible citizen of the country. They get basic military training to make them disciplined and patriotic citizens, to develop overall qualities and to make them useful citizen.

3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?

The College has NSS unit, NCC female and male wings, RRC, LLC, Science Forum which has programme officer/coordinator for organizing/participating in extension activities. The programme officer take active role regarding proper notification, programme setting-up involving the teachers and students etc. Programme schedule is notified in the display board and also circulate in the classroom in advance and propagated among the students. The students are motivated to participate in such activities. Students and faculty members participate actively in extension activities organized by the units like blood donation camp, tree plantation, awareness rallies with placards, seminars/discussion/

symposium/workshop etc. The teachers also speak on various issues of importance in NSS special camps, AIDS awareness programme under the Red Ribbon club, national/international important day celebration etc. The students from NCC cadets are also getting employment each year in various departments of armed forces like Tripura Police, Assam Rifles, B.S.F., Army, C.R.P.F. etc. Nineteen (19) cadets of last three batches (2010-11 to 2012-13) have got employment in these departments. It also helps to motivate students to participate in these programmes.

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?

The vulnerable sections are those who face discrimination include women, scheduled castes, scheduled tribes, children, aged, disabled, people living with HIV/AIDS etc. The College has organized some activities:

- The Department of Bengali has organized a one day state level seminar on 'Role of Women: Evolving Society' on 5th March, 2011 celebrating International Women's Day.
- The college has organized a one-day intra-college level seminar on 'Mental Disability' on 22nd December, 2011.
- The NSS unit of the College has organized 'Anti Dowry Awareness Generation programme' in association with Jewel Club on 07/12/2013 in the club premises in the adjoining Dhwanjanagar village. Sri Satyabrata Gupta, Secretary, District Legal Service Authority, South Tripura District delivered talks on *Legal Aspects of Anti-Dowry*. Teachers as well as students of the College, and two female social workers of the Shalgara Panchayat of Udaipur Sub-division had participated in open panel discussion on *Arthanaitik Swanirbharatai Pan Pratha Pratirodher Ekmatra Upay*.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

Along with academic learning, students are encouraged to participate actively in the extension activities organized by the extension activity units of the college. The NSS activities provide diversified opportunities to students to develop their personality through community service. These activities help to inculcate their awareness about social responsibilities. Shramdaan in cleaning activities are regularly organized in the college campus and in different places to give the message to the other students and to the community regarding the cleanliness. Discussions are regularly arranged in the college by the NSS unit to generate awareness among students regarding various social issues and challenges. Various

community development programmes such as health awareness campaign, environmental awareness campaign, discussions etc. organized by the NSS unit helps to develop social networking skills. The practice of NCC develops qualities of character, courage, discipline, spirit and ideals of selfless service among the students and encourages the students to choose a career in the armed forces. The Science Forum activities generate scientific awareness, develop critical thinking and create scientific temper among the students. This process of learning is not only a desirable supplement to the students' academic learning through classroom education but develops a sense of responsibility, tolerance and cooperation among the students.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

The College and local community share a very good rapport and are in constant touch with each other. Besides, public representatives, expert doctors of district hospital, various departmental officials, RRC, NACO, NSS sub-divisional committee, NGOs help the college with their expertise time to time on various extra-curricular and extension and outreach activities/programmes of the College.

Some of the major initiatives undertaken by the College involving various communities are as follows:

- **Blood Donation Camp**

The NSS, NCC and Students' Union Council of the college has organized blood donation camp in the college premises regularly in coordination with the District Blood Bank. Lectures from expert doctors were also organized. The local communities, different NSS units of Udaipur are also invited to attend the camp and to be aware of the importance of blood donation.

- **Health Awareness Programmes**

The NSS unit of the college has organized various talks by expert doctors of Gomati District Hospital and NGOs for generating awareness about drug abuse, HIV/AIDS, global warming etc. The unit had organized an awareness generating programme on *Awareness regarding Diabetes and Health Check-up* on 15th February 2014. Dr. Swapan Kumar Das and Dr. Susanta Sen from the Government Medical College had checked up Diabetes to many students and teachers.

- **Others**

Every year the NSS unit in collaboration with Udaipur NSS Sub-Divisional Committee celebrates Youth Day with various programmes at Udaipur Town Hall. Many youths attend the programme.

The NSS unit participates in Zonal Blood Camp at Udaipur organized

by the Udaipur NSS Sub-Divisional Committee and in Blood Camp organized by various school NSS units.

The NSS unit participates in various national important rallies with community organizations/clubs to generate awareness among the community regarding the issue. Participates also in Yuba Festival with sub-division level youth programme.

The NSS unit participates in National Integration Camp rally at Udaipur Town organized by Nehru Yuba Kendra, Udaipur.

Professionals like doctors, lawyers, social activists and NGO representatives share their experiential knowledge about community service through invited lectures and workshops to our students.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

The College NSS/NCC unit has good relationships with the following institutions/organizations of the locality for working on extension activities:

1. NSS units of Shalgara H.S. School, Gokulpur Colony H.S. School, Bagma Samatal Para H.S. School – Blood Donation Camp.
2. NSS Udaipur Sub-divisional Committee – Blood Donation Camp and Awareness Generating Programme.
3. Funding by Tripura State AIDS Control Society, NACO – Awareness Generating Programme on HIV/AIDS by Red Ribbon Club under the NSS unit
4. Guidance of South Tripura District Legal Service Authority – Awareness Generating Programme on Legal Aspects by Student Legal Literacy Club under the NSS unit
5. Tripura Fire Service Department, Gomati and South Tripura District (Undivided) – Fire, Disaster and Mock Drill Awareness Programme by NSS and NCC units

Besides, the Science Forum unit of the college has good relationship with the following institutions/organizations of the locality for working on outreach and extension activities:

- Funding by Tripura State Council for Science and Technology – Science and Environment Awareness Generating Programme

3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

The NSS unit of the College has yet not received any award for extension activities. The NCC volunteers have participated in the state as well as national level camps. Many of them has won prizes and received recognitions for their active participation.

List of Events	Date	Award
1. PRD within North-Eastern Region at Silchar	2009	Won Best cadet prize– Surajit Noatia
2. Thal Sainik Camp (TSC) at Lichu Bagan, Tripura	09/09/2010	Won Best firer prize – Suman Ch. Shil
3. CATC at Lichu Bagan, Tripura	(07-16)/02/2011	Won 3rd prize in Cross country event – Rita Das
4. Participated 21 cadets in Combined Annual Training Camp (CATC)	24/09/2011	Best cadet – Raju Sarkar in Drilling 2nd prize – Nantu Debnath in Running
5. District Level Republic Day Parade at Kirit Bikram Institute ground	26/01/2011	Participated 25 volunteers. Won Consolation prize.
6. District Level Independence Day Parade at N.S. Mahavidyalaya ground, Udaipur, Tripura	15/08/2011	Participated 25 volunteers. Won Consolation prize for Best Parade
7. Combined Annual Training Camp (CATC)	24/09/2011	Won Best cadet prize – Raju Sarkar in Drilling 2nd prize – Nantu Debnath in Running
8. District Level Republic Day Parade at Kirit Bikram Institute ground	26/01/2012	Participated 25 volunteers. Won Consolation prize for best parade.
9. National Integration Camp held at Tamilnadu	24/10/2012	Won 2nd prize in group song competition – Kishan Saha and Suman Mahajan
10. District Level Independence Day Parade at N.S. Mahavidyalaya ground, Udaipur, Tripura	15/08/2012	Participated 25 volunteers. Won Consolation prize for best parade
11. District Level Republic Day Parade at Kirit Bikram Institute ground	26/01/2013	Participated 25 volunteers. Won Consolation prize for best parade.
12. District Level Independence Day Parade at N.S. Mahavidyalaya ground, Udaipur, Tripura	15/08/2013	Participated 25 volunteers. Won Consolation prize for Best Parade.

Contributions: Some of these are:

1. Blood Donation Camp – 40 bottles blood in 2009-10, 71 bottles blood in 2010-11, 74 bottles blood in 2011-12 and 30 bottles blood in 2012-13 donated to the Udaipur government hospital.
2. Organised many awareness generating programmes during the last four years.

3.7 COLLABORATIONS

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

At present the College has no official collaborations with research laboratories and industry for research activities. Some of the science faculty members, being the research scholars of Tripura University (affiliating university) get support to use the research laboratories of Tripura University. The faculty members may also apply smoothly for research scholarships individually to different funding agencies.

3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

Nil.

3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment/creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories/library/ new technology/placement services etc.

The College has established following infrastructure facilities with the help of institutional interaction:

- Hostel Building for Scheduled Tribe Boys students – donated by Department of Tribal Welfare

3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

Two national seminars were organized by the college in the year 2012. Eminent scientists and scholars who visited the college at the time of seminars, presided over the technical sessions of the seminars and delivered important talks on the theme in the seminar.

Seminar Details:

Sl.	Name of the Events	Eminent scientists/participants
1.	National seminar on <i>Recent Trends in Environmental Research & Management</i> , 8-9 September, 2012 funded by UGC (NERO), DST (New Delhi), CSIRHRDG	1. Professor P.S. Ramakrishnan School of Environmental Sciences Jawaharlal Nehru University New Delhi 2. Dr. S.C. Santra Deptt. of Environmental Science

	(New Delhi), TSPCB, SBI (Udaipur Branch, Tripura), OTPC (Palatana, Tripura)	University of Kalyani West Bengal 3. Dr. Sunil Kumar De Associate Professor Department of Geography & Disaster Management Tripura University Suryamaninagar, Tripura 4. Dr. Gopal Das Head Centre for the Environment & Department of Chemistry IIT Guwahati, Assam
2.	National seminar on <i>Ethnic Integration in the North East India: Issues and Challenges</i> , 21-22 December, 2012 funded by UGC (NERO)	1. Professor Madhurendra Kumar Department of Political Science Kunuan University, Nainital 2. Prof. (Retd.) Mahadev Chakraborty Department of History Tripura University Suryamaninagar, Tripura 3. Professor K. N. Jena Department of Political Science Tripura University, Tripura

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated.

The College has not signed in any formal MOUs and agreements. Though the College has linkages with some institution/organization that enhanced and/or facilitated as under:

Nature of Linkage	Organisation
a) Curriculum development/enrichment	T.U. (Affiliating University)
b) Internship/ On-the-job training	Nil
c) Summer placement	Nil
d) Faculty exchange and professional development	Nil
e) Research	T.U., UGC (NERO)
f) Consultancy	Nil
g) Extension	<ul style="list-style-type: none"> Red Ribbon Club South District (undivided) Legal Service Authority Udaipur Government Hospital

	<ul style="list-style-type: none"> • Udaipur NSS Sub-Divisional committee • Bagma Samatal Para H.S. School NSS unit • Shalgara H.S. School NSS unit • Gokulpur Colony H.S. School NSS unit • Tripura State Council for Science and Technology
h) Publication	Nil
i) Student Placement	Nil
j) Twinning programmes	Nil
k) Introduction of new courses	T.U. (Affiliating University)
l) Student exchange	Nil
m) Any other	Nil

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations.

The College has linkages in curricular aspects, in extension activities and for research funding (Refer to 3.7.5). The College does not have established any linkages/collaboration in exchange of academic expertise and research activities.

The last five years (2008-09 to 2012-13) publications of the Principal of Netaji Subhash Mahavidyalaya is enlisted below:

(a) Papers in Reputed National Journals:

1. Roy, Sanjoy 2009. "Rubber Cultivation in Tripura - A Way towards Sustainable Development", *Kurukshetra*, 57(7): 36-39, May, ISSN: 0021-5660.
2. Roy, Sanjoy 2009. "Impact of NREGA on the Villagers in Tripura- Field Study", *Kurukshetra*, 58(2): 27-28, December, ISSN: 0021-5660.
3. Roy, Sanjoy 2010. "Implementation of NREGS in Tripura - An Evaluation", *The NEHU Journal*, 8(1): 59-78, January, ISSN: 0972-8406.
4. Roy, Sanjoy 2013. "Vocational Education in Tripura with Special Reference to Industrial Training Institutes (iti)", *Indian Journal of Vocational Education*, 19(1), April-September, ISSN: 0972 – 5853.

(b) Articles in Edited Books with ISBN/ISSN

1. Roy, Sanjoy 2008. "Women Self-Help Groups in Tripura: Status and Significant" in Kiran Sankar Chakraborty (ed.), *Empowerment and Status of Women in Tripura*, pp.187-197, ISBN: 978-81-8370-133-4 (New Delhi: Akansha Publishing House).

The list of last five years (2008-09 to 2012-13) publications by the faculty members is as follows:

(a) Papers in Peer-Reviewed National/International Journals

1. Ali, Rousan (co-author) 2010. "Effects on Atmospherics at 6 kHz and 9 kHz Recorded at Tripura during the India-Pakistan Border Earthquake" *Natural Hazards and Earth System Sciences*, 10: 843-855, ISSN: 1561-8633 (www.nat-hazards-earth-syst-sci.net/10/843/2010/).
2. Ali, Rousan (co-author) 2010. "A Correlation Study of Solar Activity Index and Amplitude of VLF Trans-equatorial Propagation", *Indian Journal of Physics*, 84(6): 641-645, June, ISSN: 0973-1458, IF: 1.785.
3. Ali, Rousan (co-author) 2011. "Effects of a Solar Eclipse on the Propagation of VLF-LF Signals: Observation and Results", *Terrestrial, Atmospheric and Oceanic Sciences*, 21(4): 435-492, ISSN: 1017-0839.
4. Bhattacharya, Abhijit (co-author) 2010. "Detection of Lorazepam from Human Viscera by a New HPLC Technique", *The Indian Police Journal*, LVII(2): 40-45, April-June, ISSN: 0537-2429.
5. Das, Kalpana (co-author) 2008. "Histophysiology of Spermatheca of *Oxya hyla hyla* (Orthoptera: Acrididae)", *Indian Journal of Entomology*, 70(1): 57-60, ISSN: 0367-8288, IF: 0.03.
6. Das, Kalpana (co-author) 2009. "Morphological, Ecological and Biological Variations in the Mustard Aphid", *Lipaphis Pseudobrassicae* (Kaltenbach) (Hemiptera: Aphididae) from different Host Plants", *Journal of Asia-Pacific Entomology*, 12: 169-173, September, ISSN: 1226-8615, IF: 1.2.
7. Das, Kalpana (co-author) 2009. "Histology and Histochemistry of Oviduct and Accessory Reproductive Gland of Female *Oxya hyla hyla* (Orthoptera: Acrididae)", *Indian Journal of Entomology*, 71: 228-231, September, ISSN: 0367-8288, IF: 0.03.
8. Das, Kalpana (co-author) 2010. "Variation of Acid and Alkaline Phosphatase Activity during Growth and Development of the oocyte of *Oxya hyla hyla* (Orthoptera: Acrididae)", *Indian Journal of Entomology*, 72(4): 326-329, December, ISSN: 0367-8288, IF: 0.03.
9. Das, Kalpana (co-author) 2013. "Purification and Partial Characterization of Vitellin of *Oxya hyla hyla servile*", *Journal of Entomology Research Society*, 15(2): 01-09, May, ISSN: 1302-0250, IF: 0.365.
10. Das, Niranjana (co-author) 2011. "A New Flavonol glucoside from *Sida glutinosa*", *Journal of Asian Natural Products Research*, 13(10): 965-971, October, ISSN: 1028-6020 (Print), 1477-2213 (Online), IF: 0.948.
11. Das, Niranjana (co-author) 2012. "Antioxidant Phytochemicals from *Sida glutinosa*", *Journal of Pharmacy Research*, 5(9): 4845-4848, September, ISSN: 2321-4988, IF^(TM): 2.507.
12. Das, Niranjana (co-author) 2013. "Ichnocarpus frutescens (Linn) – A Plant with Different Biological Activities", *Asian Journal of Pharmaceutical and Clinical Research*, 6(1):74-77, ISSN: 0974-2441, IF: 0.51.

13. Das, Niranjana (co-author) 2013. "In vitro free radical scavenging activity of *Ichnocarpus frutescens* roots", *Indo American Journal of Pharmaceutical Research*, 3(3):2600-2606, ISSN: 2231-6876, IF: 0.85.
14. Das, Niranjana (co-author) 2013. "A New Biologically Active Triterpenoid Saponin from the Aerial Parts of *Neanotis wightiana*", *Phytochemistry Letters* (Elsevier Journal), 6(2): 270-273, May, ISSN: 1874-3900, IF: 1.353.
15. Das, Niranjana (co-author) 2013. "Evaluation of In vitro Antioxidant and Anthelmintic Activity of *Solanum indicum* Linn. Berries", *Indo American Journal of Pharmaceutical Research*, 3(5): 4123-4130, ISSN: 2231-6876, IF: 0.85.
16. Deb, Dipankar (co-author) 2009. "LACBER: A New Location Aided Routing Protocol for GPS Scarce MANET", *International Journal of Wireless & Mobile Networks*, 1(2): 22-35, August, ISSN: 0975-3834.
17. Debray, Parthasarathi (co-author) 2008. "A Comparative Study of the Peak Expiratory Flow Rate of Indian and Nepalese Young Adults", *Journal of Nepal Medical Association*, 47(1): 7-11, ISSN: 0028-2715.
18. Debray, Parthasarathi (co-author) 2008. "Peak Expiratory Flow Rate of Nepalese Children and Young Adults. *Kathmandu University Medical Journal*, 6(3): 346-354, ISSN: 1812-2078.
19. Debray, Parthasarathi (co-author) 2009. "Peak muscle power of lower limb of Indian National league club footballers", *Journal of Sports Sciences*, 32(4): 31-40, ISSN: 0264-0414, IF: 2.08.
20. Debray, Parthasarathi (co-author) 2010. "Anthropometric, Motor Ability and Physiological Profiles of Indian National Club Footballers: A Comparative Study", *Journal for Research in Sports, Physical Education & Recreation*, 32(1), ISSN: 0379-9069.
21. Diabagh, Samir Kumar (co-author) 2012. "Rene Descartes & Gilbert Ryle- A Comparison & Contrast", *Indian Philosophical Quarterly*, XXXIX(1, 2): 39-62, January-June, ISSN: 0376-415X.
22. Ghosh, Biplab (co-author) 2009. "Iridoid Glucosides from Leaves and Stem Bark of *Parkia javanica*", *Journal of Asian Natural Products Research*, II(3), March: 229-235, ISSN: 1028-6020, IF: 0.706.
23. Ghosh, Deepa 2010. "Occupational Locking-In And Organizational Stress Among The Part Time Contract Teachers Working In Various Degree Colleges Of Tripura", *International Research Journal of Social Sciences*, 3(2): 49-59, ISSN: 0974-1674.
24. Ghosh, Deepa 2011. "Eve Teasing: Role of the Patriarchal system of the Society", *Journal of the Indian Academy of Applied Psychology*, Special Issue, 37: 100-107, February, ISSN: 0019-4247.
25. Ghosh, Deepa 2011. "Development and Standardization of an Eve-Teasing Scale for Girls: Reliability & Validity Analysis", *Journal of Psychometry*, 25(1), June: 1-17, ISSN: 0971-6939.

26. Ghosh, Deepa 2011. "Anxiety, Depression & Counseling: A Comparative Study on the Tribal and Non-tribal Students of Tripura", *Indian Journal of Health & Well Being*, Special Issue, 18-23, ISSN: 2229-5356.
27. Ghosh, Deepa 2012. "Mental Health of Adolescents: Comparison across, Community, Gender, School Type, Tribal Boarders & Day Scholars", *Journal of Psychological Researches*, 56(2): 28-37, ISSN-0022-3972.
28. Ghosh, Deepa 2013. "Job Stress of the Civil Servants: It's impact on General Health & Hostility", *Indian Journal of Health & Well Being*, 4(1): 62-67, ISSN: 2229-5356.
29. Ghosh, Deepa 2013. "Self Esteem and Depression of the Tribal and Non-Tribal students: Its role on Academic Achievement Need", *Indian Journal of Health & Well Being*, 4(5): 1042-1048, ISSN: 2229-5356.
30. Ghosh, Deepa 2013. "Problems of College students: Comparison Across Community and Gender", *Journal of Psychological Researches*, 57(1), 17-26, ISSN: 0022-3972.
31. Ghosh, Deepa 2013. "Standardization of Eve Teasing Scale for Boys: Reliability and Validity Analysis", *Indian Journal of Health & Well Being*, 4(5): 1006-1010, ISSN: 2229-5356.
32. Ghosh, Deepa 2013. "Attitude towards Dowry: Comparison between Boys and Girls College Students, Employed and Unemployed Male Persons of Tripura". *Indian Journal of Health & Well Being*, 4(9): 1732-1739; ISSN-2229-5356.
33. Islam, Nurul (Co-author) 2008. "Monolayer Characteristics of Pyrene Mixed with Stearic Acid at the Air-Water Interface", *Surface Review and Letters*, 15(3): 287-293, ISSN: 0218-625X, IF: 0.357.
34. Islam, Nurul (Co-author) 2008. "Aggregation of P-Terphenyl along with PMMA/SA at the Langmuir and Langmuir-Blodgett Films", *Surface Review and Letters*, 15(4): 1-9, ISSN: 0218-625X, IF: 0.357.
35. Islam, Nurul (Co-author) 2010. "Reaction Kinetics of Organo-Clay Hybrid Films: In-Situ IRRAS, FIM and AFM Studies", *Journal of Physics and Chemistry of Solids*, 323-328, ISSN: 0022-3697, IF: 1.381.
36. Majumder, Sumana (Co-author) 2012. "Depression and Loneliness among the Female sex Worker in Tripura", *Journal of Psychological Researches*, 56(1), January: 15-20, ISSN-0022-3972.
37. Saha, Ruma (Co-author) 2013. "Employment Generation by NREGS in India: An Efficiency Analysis", *Arthshastra: Indian Journal of Economics & Research*, 2(1), January-February: 30-35, ISSN: 2278-1811.

(b) Papers in National Reputed Journals

1. Dutta, Rajshree 2011. "Measuring Party System Change in India: An Analysis at the National and at the Level of States, 1952-2009", *Indian Journal of Political Science*, 72(3): 663-678, July-September, ISSN: 0019-5510.

2. Dutta, Rajshree 2011. "Theories of Party System Change and Stability: A Review", *The West Bengal Political Science Review*, XIV(2): 209-222, July-December, ISSN: 2230-8296.
3. Saha, Ruma 2011. "Education and Health Status of Females in Tripura: An Intertemporal Comparison of Garjanmura Village (2002-2010)", *The Indian Journal of Economics*, XIIC(364), July: 157-166, ISSN: 0019-5170.
4. Saha, Ruma (Co-author) 2012. "Technological Change in Agriculture, Health and Educational Status of Rural Women – A Block Level Analysis of Tripura", *Man and Society: A Journal of North-East Studies*, IX(Summer 2012): 58-74, ICSSR-NERC, ISSN: 2229-4058.

(c) **Abstracts**

1. Ali, Rousan (co-author) 2009. "First One Year Observation of IFIA of Frequency 19 kHz with respect to Solar Flux 10.7 Cm.", *PANE-2009*, 2-4 April (Tripura: Tripura University).
2. Ali, Rousan (co-author) 2010. "Seasonal and Frequency Dependence of the Level of Daily Maxima and Minima and Their Time of Occurrence", *NSSS*, 24-27 February (Gujarat: Sourashtra University).
3. Bhattacharya, Abhijit (co-author) 2010. "Depletion of Ozone Layer and its Effect on Environment", *National Seminar on Management of Environment: North East India Perspective*, 11-12 September (Tripura: I.C.V. College).
4. Bhattacharya, Abhijit (co-author) 2010: "A Brief Review on Plants having Anti Cancer Activity in North-Eastern Region of India", *National Seminar on Scope and Recent Development of Natural Products*, 12-13 November (Tripura: I.C.V. College).
5. Bhattacharya, Abhijit (co-author) 2012. "Identification of Valuable Amino Acids Present in Few Local Vegetables and Fruits to Maintain the Health of our Cells and Organs", *National Seminar on Recent Trend in Environmental Research Management*, 8-9 September, p.24 (Tripura: Netaji Subhash Mahavidyalaya).
6. Das, Niranjana (co-author) 2011. "Phytochemical Investigation of *Sida glutinosa*" *International Conference on Emerging Area of Chemistry*, 12-14 January (Tripura: Tripura University).
7. Das, Niranjana (co-author) 2011. "Induction of Metachromasia by Aloe-Polysaccharide in Neutral Red", *International Conference on Emerging Area of Chemistry*, 12-14 January (Tripura: Tripura University).
8. Das, Niranjana (co-author) 2012. "Antioxidant Activity of isolated phytochemicals from *Sida glutinosa*", *National Seminar on Green Chemistry and Nanoscience: theory and Applications*, 20-21 July (Tripura: Maharaja Bir Bikram College).
9. Das, Niranjana (co-author) 2012. "Antioxidant flavone glycoside from *Premna latifolia* leaves", *National Seminar on Recent Trend in Environmental Research and Management*, 8-9 September (Tripura: Netaji Subhash Mahavidyalaya).

10. Das, Niranjana (co-author) 2012. "Ichnocarpus frutescens (Linn.) – A Plant with Different Biological Activities", *National Seminar on Recent Trend in Environmental Research and Management*, 8-9 September (Tripura: Netaji Subhash Mahavidyalaya).
11. Das, Niranjana (co-author) 2012. "Study of Some Biological Properties of 24(28) – Dehydromakisterone A, An Active Compound of *Sida glutinosa* (Malvaceae)", *Third National Symposium on Earthworm Ecology and Environment (NSEEE – 3)*, 9-11 November (Tripura: Tripura University).
12. Das, Niranjana (co-author) 2013. "Ichnocarpus frutescens (L) roots – A rich source of antioxidants", *100th Indian Science Congress*, 3-7 January (Kolkata).
13. Saha, Ruma 2010. "Technology, Health and Education of Rural Females: A Case Study from Tripura", *International Conference on Environment, Resource and Regional Development*, 8-9 March (West Bengal: The University of Burdwan).
14. Saha, Somali 2010. "Novels in the Post- Independence Period with Reference to Manohar Malgaonkar and Bhabani Bhattacharya", *Inter-College Seminar on Teaching/ Learning of the History of Indian English Literature*, 13-14 February (Tripura: Holy Cross College).
15. Saha, Somali 2011. "Women Writers Presenting Evolutionary Women Characters in this Evolving Society-An Interpretation of this Aspect in the Novels of Shashi Deshpande and Shobha De", *State-Level Seminar on Role of Women: Evolving Society*, 5th March, (Tripura: Netaji Subhash Mahavidyalaya).
16. Saha, Somali 2011. "From Suppression to Self-Assertion - A Feminist Reading of Tagore's 'Chandalika' and 'Natirpuja' ", *National Seminar*, 24th-25th September (Tripura: Women's College).
17. Saha, Somali 2013. "Urmila Pawar's The Weave of My Life - A Saga of Dalit Consciousness", *International Conference on Contemporary English Studies: Society, Culture and Language*, 06-08 March (Silchar: Assam University).

(d) Proceedings

1. Bhattacharya, Abhijit (co-author) 2009. "The Traditional knowledge of Medicine in Natural Products Research", *Regional Seminar on Recent Trends in Chemistry*, 12-13 September (Tripura: Dharmanagar Degree College).
2. Bhattacharya, Abhijit (co-author) 2010. "Regional Environmental Management: A New Model to Sustain Pleasant Development", *National Seminar on Management of Environment: North East India Perspective*, 11-12 September, pp.122-128, ISBN: 81-86792-36-6 (Tripura: I.C.V. College).
3. Das, Niranjana (co-author) 2010. "Chemical Constituents of *Sida glutinosa*", *National Seminar on Scope and Recent Development of Natural Products*, 12-13 November, pp.90-99 (Tripura: I.C.V. College).
4. Deb, Dipankar (co-author) 2009. "Design of a Low-Cost Positioning Framework for Location Aided Energy Efficient Routing", *Fifth IEEE*

- International Conference on Wireless Communication and Sensor Networks*, 15-19 December, ISBN: 978-1-4244-5876-9 (Allahabad: Indian Institute of Information Technology).
5. Deb, Dipankar (co-author) 2011. "A Formal Approach to Service Management in the Rural Sector", *2nd International Conference on Services in Energy Market*, September 29-October 1 (Mumbai: IIT).
 6. Deb, Dipankar (co-author) 2012. "UNNOTI: Toolkit for Rural Service Modeling", *3rd International Conference on Services in Energy Market*, 12-15 December (Mysore).
 7. Diabagh, Samir kumar 2010. "Developments in Wittgenstein, Post-Wittgenstein & Ryle", *22nd Annual Conference of All Orissa Philosophy Association*, 23-24 January, 115-125 (Orissa: Utkal University).

(e) **Articles in Edited Books with ISBN/ISSN**

1. Bhowmik, Asish 2008. "Status of Women Workers in Unorganized Sector of Tripura" in Kiran Sankar Chakraborty (ed.), *Empowerment and Status of Women in Tripura*, pp.217-219, ISBN: 978-81-8370-133-4 (New Delhi: Akansha Publishing House).
2. Dutta, Rajshree 2013. "Renewable Energy in India: Reconceptualising the Concept" in Ramkrishna Pradhan, Sumant Kumar Swain and Mahua Acharjee (eds.), *Clean Energy Options and Nuclear Safety: Indian Perspective*, pp.193-204, ISBN: 978-93-81302-34-7 (New Delhi: Axis Books Pvt. Ltd.).
3. Dutta, Rajshree 2013. "Reconstruction of Hinduism Discourse: Vivekananda Revisited" in Chandrika Basu Majumder, Ramkrishna Pradhan and Ananya Gogoi (eds.), *Swami Vivekananda: The Man and his Message*, pp.58-66, ISBN: 978-93-82835-19-6 (New Delhi: Axis Books Pvt. Ltd.).
4. Dutta, Rajshree 2013. "Debating Ethnicity: India and North-East Revisited" in Rajshree Dutta and Bindu Ranjan Chakma (eds.), *Ethnic Integration in the North-East India*, pp.13-22, ISBN: 978-93-82880-64-6 (New Delhi: New excel India Publications).
5. Saha, Ruma (Co-author) 2008. "Landownership and Occupational Patterns of IDPs (1999-2001): A Case Study", in Samir Kumar Das (ed.), *Blisters on their Feet: Tales of Internally Displaced Persons in India's North East*, pp.264-266, ISBN: 978-81-7829-819-1 (India-HB) (New Delhi: Sage Publications India Pvt. Ltd.).
6. Saha, Somali 2011. "Arundhati's The God of Small Things and Dangle's Poisoned Bread - A Comparison" in Prashanta Chakraborty (ed.), *Dalit Perspective in Indian Women Novelists in English: A Critical Study*, pp.104-113, ISBN: 978-81-909143-2-1 (New Delhi: Supriya Books).
7. Saha, Somali 2013. "Redefining the 'Self' and 'Identity' in Dalit Women's Autobiographies" in D.A. Dhanshyam (ed.), *The Voice of the Other: Post Independence Indian English Fiction*, pp.23-31, ISBN: 978-93-80930-94-7 (Jaipur: YKing Publications).

(f) **Books Edited**

1. Dutta, Rajshree (co-editor) 2013. *Ethnic Integration in the North East India: Issues and Challenges*, ISBN: 978-93-82880-64-6 (New Delhi: Excel India Publishers).

(g) **Books with ISBN/ISSN**

1. Das, Sutapa 2013. *Pinjira theke Khola Akasher Khoze – Unish Shataker Banganari*, ISBN: 978-93-82433-11-8 (Kolkata: Sopan Publication).
2. Das, Sutapa 2013. *Unish Shataker Nabachetanar Prekshite Bankim Upanyaser Mayera*, ISBN: 978-93-82433-12-5 (Kolkata: Sopan Publication).
3. Das, Sutapa 2013. *Bankim Samakalin Gaun Upanyaser Nari Charitra ebong Bhadramahila Nirmanyar Itibritanta*, ISBN: 978-93-82433-13-2 (Kolkata: Sopan Publication).

(h) **Thesis**

[listed in the Deutsche Nationalbibliografie by the German National Library (Deutsche Nationalbibliothek)]

1. Ghosh, Deepa 2013. *Organizational Stress: With Reference to Occupational Locking- In of the University Teachers in India*, ISBN: 978-3-639-70123-4 (Germany: Scholars' Press).
2. Saha, Ruma 2013. *Technological change in Agriculture, Health & education of Rural Women: A Study of Tripura*, ISBN: 978-3-659-38150-8 (Germany: LAP LAMBERT Academic Publishing).

The last four years (2009-10 to 2012-13) publications by the students in the college magazine 'Dakshinee' are enlisted below:

(2009-10): *Dakshinee*, 9th Edition, Tripura: Netaji Subhash Mahavidyalaya

(a) **Poems**

1. Aktar, Sohel: *Ohe Amra Swadhin*
2. Banik, Debanjan: *Swadhinata Dibas*
3. Banik, Supradip: *Rajneeti*
4. Chakraborty, Bornita: *Hingsar Bharat*
5. Chakraborty, Debasree: *Dao Phiriye*
6. Das, Goutam: *Udbhider Pran*
7. Das, Nilanjana: *Bhuli Nai Taba Daan*
8. Das, Pranay: *Proshno*
9. Deb, Ramprasad: *Prothom Prakaash*
10. Debnath, Basudeb: *Guptachar Beej*
11. Debnath, Litan: *Moroner Pare*
12. Dhar, Prasenjit: *Shantir Bazare Ashanti*
13. Miah, Mofiz: *Byeghat*
14. Sarkar, Ronalisa: *Bunophul*
15. Sarkar, Suparna: *Hasi*

(b) Essays

1. Bhadra, Soumitra: *Terror Bird*
2. Chakraborty, China: *Prani Rajyer Naam Bibrat*
3. Chakraborty, Subha: *Chhatrader Rajneeti Proyojan*
4. Chowdhury, Sujata: *Banglar Nabajagaran*
5. De, Nirupa: *Seba*
6. Debbarma, Pradip: *Ektu Bhabben*
7. Debnath, Avik: *Paribeshher Katha*
8. Debnath, Litan: *Panpratha*
9. Debnath, Sukanta: *Chalamaan Lekani Niye*
10. Sarkar, Manti: *Cancer- Sachetanetai jar Prakrita Protirodh*

(c) Bengali Story

1. Banik, Debanjan: *Kiran*
2. Chakraborty, Bornita: *Chandar Julam*
3. Das, Pranab: *Sangramer Pathe*
4. Das, Prasenjit: *Pratabhraman*
5. Debnath, Tapas: *Byerhotar Phosol*
6. Majumder, Plaban: *Lobher Antakaran*
7. Sarkar, Aftabul: *Kaar Khela*

(2010-11): *Dakshinee*, 10th Edition, Tripura: Netaji Subhash Mahavidyalaya

(a) Poems

1. Bardhan, Tridip: *Mon Chunte Chay Tomay*
2. Bhattacharjee, Hangsha: *Bangla Tumi Amar*
3. Debnath, Titan: *Mrittubhoy*
4. Debnath, Titan: *Natun Asha*
5. Dutta, Supradip: *Akti Bar Pore Dekho*
6. Chakraborty, Gouranga: *Dushaner Jantrana*
7. Sharma, Sarbani: *Hoyto Janmantar*
8. Pal, Dibyendu: *Ahaban*
9. Miah, Malu: *Khokan SonarJakshya*

(b) Essays

1. Bardhan, Tridip: *Rabindranather Janma Sardha Satabarsha Utjapaner Sarthakata*
2. Bardhan, Tridip & Abul Kalam Ajad: *Jatiyo Seba Prakashit Adventure ebong Trekking Camp – 2010-er Abhiggata*
3. Bhattacharya, Hongsha: *Rabindranath O Natun Prajanma*
4. Bhowmik, Nandalal: *Sei Cheleti*
5. Bibi, Kulsum: *Choto Galpe Rabindranath*
6. Chakma, Samaresh: *Biswa Paristhitir Gatiprakriti*
7. Chakraborty, Chyana & Manti Sarkar: *GM Food Ki? Kichu Tathya*
8. Chakraborty, Gouranga: *Manusher Rakta, Rakter Manush*
9. Chakraborty, Mridul: *Rajnitik Patashumite Rabindra Upanyash ebong...*

10. Chakraborty, Subha: *Bandhu, Samoy Jacche Boye*
11. Chanda, Binapani: *Rabindra Sristite Lok Samskriti*
12. Das, Tania: *Pranirajya Bibortan*
13. Datta, Prasenjit: *Eventual Struggle of Life*
14. Debnath, Biswajit: *Jana Gana Mana Rabindranayaka*
15. Debnath, Digbijoy: *Bigyan Jagate Koyekjan Bigyanir Ullekhjyogya Abadan*
16. Karmakar, Saheli: *Narir Pratimurti*
17. Majumder, Punam: *Prabandhakar Bankimchandra*
18. Saha, Debashish: *Anader Rahashya*

(2011-12): *Dakshinee*, 11th Edition, Tripura: Netaji Subhash Mahavidyalaya

(a) Poems

1. Baishnab, Subir: *Prithivi*
2. Bhowmik, Rakesh Kr.: *Juba Jwala*
3. Chakraborty, Gauranga: *Sabuj Banchau*
4. Chakraborty, Paptu: *Jagrata Hok Manushyabodh*
5. Chakraborty, Pratiksha: *Vigyaner Chhoya*
6. Chakraborty, Rama: *Kalam Ek Mahashakti*
7. Das, Aparna: *Tomar Kache*
8. Das, Manik: *Bandhu Amar*
9. Das, Suman: *Samayke Ami Jebhave Dekhi*
10. De, Sudip: *Anugami*
11. De, Subrata: *Ek Rupashi*
12. Debnath, Bashudeb: *Briksha Mane Pranbayu*
13. Debnath, Payel: *Shikshak*
14. Kumar, Biren: *Pathachari*
15. Majumder, Jaysree: *Priya Rabi*
16. Pal, Dibyendu: *Ghum*
17. Rahman, Araber: *Jani Na Asbe Tumi Kakhan*
18. Sarkar, Jayshree: *Ma*
19. Sarkar, Rabindra: *Bhorer Pakhi*

(b) Essays

1. Chakraborty, Subrata: *Paribesh Suraksha*
2. Karmakar, Rajesh: *Milaner Utsav Gariya*

(c) Golpo

1. Debnath, Titan: *Prem*
2. Debnath, Payel: *Barbela*
3. Dipal Saha, *Colleger Sei Majar Dingula*
4. Hossain, Anarul: *Amar Samay Ke Ami Jebhave Chikhe Dekhi*

(d) Scientific Discussions

1. Chakraborty, Gouranga: *Rabindranather Drishtite Vidyasagar*

2. Das, Tania: Baichitramoy Kichu Macher Itikatha
3. Datta, Supradip: Kayekti Saper Katha
4. Debbarma, Priyanka, Suman Das, Mamata Sukla Das: *Bharater Arthanaitik Parikalpana*
5. Saha, Priya: *Bichitra*

(2012-13): *Dakshinee*, 12th Edition, Tripura: Netaji Subhash Mahavidyalaya

1. Ajay Kumar Das, *Jouban Tumi Amake Jagao*
2. Bhattacharya, Rajesh: *Darshanik Rabindranather UpalabdHITE Mrityubhabana*
3. Chakma, Biswakalyan: *Ahaban*
4. Das, Rakhal: *Amar Biswas*
5. Das, Supankar: *Apeksha*
6. De, Rahul: *Natun Juge Natun Joubaner Dut*
7. Deb, Mistu: *Prabaha*
8. Debnath, Rakesh: *Dakshini*
9. Debnath, Sonali: *Bhalobasar Naam*
10. Debnath, Titan: *Biday*
11. Ghosh, Pritam: *Antarjatik Samabay Borsho 2012 Upalakshe Andolaner Bhumika*
12. Hossain, Anarul: *Bangla Bhasha*
13. Hossen, Jahangir: *Ek Phonta Jol*
14. Kuri, Nandita: *Aaj O Mone Pore*
15. Majumder, Aparna: *Tumi Nei*
16. Majumder, Jaysasree: *Swapneer Naam*
17. Majumder, Poonam: *Asha*
18. Modak, Tarakehwar: *Abisyashi*
19. Paul, Debasmita: *Nirar Kobi Sunil Bondopadhyay*
20. Saha, Priya: *Phire Cholo Phire Cholo Matir Tane*
21. Saha, Puja: *Ektu Hasun*
22. Sarkar, Indrajit: *Lobhi Meye*
23. Sarkar, Ramkrishna: *Nishudha Raat*
24. Sarkar, Sushmita: *Byertho Swapno*
25. Sarkar, Tutan: *Mon*
26. Tripura, Tufan: *Hingsar Proti*

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 PHYSICAL FACILITIES

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

For creation of the infrastructure facilities in the College and enhancement of infrastructure that facilitate effective teaching and learning, resolutions are taken discussion with the Principal, Academic Committee and UGC committee. For creation of new construction an appeal is made to the Department of Higher Education, Government of Tripura. For creation of other curricular, co-curricular and extra-curricular infrastructures that facilitate effective teaching and learning, is appealed for the UGC fund. Physical infrastructure for curricular activities such as new construction of building for classrooms, laboratories, staff rooms, administrative block, hostel etc. is sanctioned by the Directorate of Higher Education of Government of Tripura. The works are done by the P.W.D. and R.D. Departments of Government of Tripura.

4.1.2 Detail the facilities available for

- a) **Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.**

The infrastructure facilities available for conducting the curricular and co-curricular activities are:

Classrooms	
Number	Seating Capacity
16 for Arts – { 11 04 01	150 students each 50 students each 80 students
6 for physical science { 05 01	100 students each 30 students
4 for Commerce { 02 02	80 students each 40 students each
6 for biological science { 03 01	80 students each 40 students
2 for Computer Science	50 students each

- **Technology enabled learning spaces**

Number/Technology	Seating Capacity
2 smart classrooms	100 students each
2 classrooms with LCD Projector	100 students
Sound system with 3 classrooms	150 students each

- **Seminar halls** – well-equipped with LCD projector, sound system, musical instruments and seating arrangements.

Number	Seating Capacity
1	250 students

- **Tutorial spaces** – Sufficient classrooms are available from 1 p.m. onwards and used for tutorials/taking extra classes.
 - **Laboratories** – There are 16 well-established laboratories in the College of which four are in Physics Department, two each in Chemistry, Botany, Zoology, Human Physiology, Computer Science and one each for Mathematics and Psychology.
 - **Botanical garden** – Nil.
 - **Animal house** – Nil.
 - **Specialized facilities and equipment for teaching, learning and research etc.** – The College provides ICT enabled classrooms with BSNL broadband internet connection to all science departments, computer science department, library and common staff room. All labs are well-equipped for teaching and learning. The Physics department has LCD projector which has been set up in Mathematics lab that is used by all Physical Science departments for teaching-learning. Mathematics lab is equipped with ten desktop computers which are used for practical classes of all Physical Science departments. Besides, many departments have highly advanced equipment which is used both for teaching-learning and research projects. The department of Zoology has highly advanced microscope with digital camera, image processing with PC card and computer attachment (Olympus). The department of Botany has advanced Burkard Sampler. The department of Physics has Cathode Ray Oscilloscope which is also used both for teaching and research as required.
- b) **Extra-curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.**
- The facilities available for extra-curricular activities are:
- Sports & Gymnasium:** The College ground is available for sports. There are football ground, cricket ground, courts for basket ball, badminton and volley ball. Moreover, the College has a Physical Education department to

guide the motivated sports students. The University Grants Commission has sanctioned rupees Rs.36,00,000/- grants-in-aid during XIth Plan period to the college for setting up a gymnasium (Rs.30,00,000/-), maintenance of football/cricket pitch (Rs.3,00,000/-) and purchasing of sports materials (Rs.3,00,000/-). The work is still under process.

Auditorium: Nil.

Outdoor and indoor games: The facilities available for outdoor games are: football ground, cricket ground, volleyball and athletics and indoor games like table tennis, chess and carom boards etc.

National Service Scheme: Office furniture, notice board, board for wall magazine.

National Cadet Corps: Office furniture, notice board, NCC uniform & shoes.

Cultural activities: Provided with a big hall with sound system, musical instruments such as harmonium, tabla, piano etc.

Public speaking: Provided with a well-established seminar hall.

Communication skills development:

Yoga: Nil

Health and hygiene:

- There is no provision for health care facility within the College campus. In case of emergency, the students and staff are taken to the nearby Udaipur Sub-divisional Hospital which is a distance of two kilometers.
- The College has constant drinking water supply for students, teaching and non-teaching staff.

4.1.3 How does the institute plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/ campus and indicate the existing physical infrastructure and the future planned expansions if any).

- The academic committee and the routine committee work together and plan the allocation of classes for ensuring that the available infrastructure is in line with its academic growth and optimal utilization of the available infrastructure. Distance education classes of Tripura University are conducted on Saturday after 2 p.m. and on Sunday. NCC cadets use the College campus for practice at the early morning and on holidays. Tripura Joint Entrance Examinations for students of South Tripura District and Gomati District are conducted by using the college premises on holidays.
- The Master Plan of the college is enclosed.

- Example of the facilities developed during the last four years:

Facilities Completed	Year	Expenditure
One three-storied academic building	2013	Spent by Department of Higher Education, Government of Tripura
Repaired		
Girls' common room	2013	Rs.50,000/- from the UGC fund
Students' Union Council and College gate	2013	Rs.18,000/-

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The requirements of the physically disabled students are specially attended by their fellow students, NSS volunteers and faculty members. Our library building, Principal's room, administrative sections, examination cell, drinking water point, toilets, students' union council etc. are on the ground floor. There are at least two classrooms in each building on the ground floor.

4.1.5 Give details on the residential facility and various provisions available within them:

- Hostel Facility – There is a 50-seated hostel for providing accommodation to scheduled tribe boys students. The hostel superintendent is a teacher of the college.
- Recreational facilities, gymnasium, yoga center, etc. – Common rooms with indoor playing facilities are available. The UGC has sanctioned Rs.30,00,000/- grants-in-aid during XIth Plan period to the college for setting up a gymnasium. The work is under construction.
- Computer facility including access to internet in hostel – Not available.
- Facilities for medical emergencies – In case of medical emergencies the students and staff are taken to the nearby Udaipur sub-divisional hospital which is 2 kilometers away from the College. A medical team from the Udaipur hospital gives medical service to all stakeholders as required during the final examination in the sick room of the College.
- Library facility in the hostels – Not available.
- Internet and Wi-Fi facility – Not available in the hostel. Available in the central library of the College for all users.
- Recreational facility - common room with audio-visual equipments – Not available in the hostel.
- Available residential facility for the staff and occupancy – Not available. Off-campus Housing Board quarters of Government of Tripura are provided to the teachers.
- Constant supply of safe drinking water – Yes. At present, water is filtered from a multi-tapped water preserver under *Sajal Dhara* scheme. Though an improved water plant through Deep Tube Well

with normal capacity drilling rig. construction of semi permanent pump house is in process.

- Security – Yes. There are boundary walls and 3 night guards for the security of the College. The local police station is contacted as required/ in case of emergencies. Prescribed College uniform along with identity card to students is provided which helps in identification generally and response in emergencies.

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

There is no health care provision inside the college campus. The nearby Udaipur sub-divisional hospital which is 2 kilometers away from the College is contacted for health care emergencies of students and staff.

4.1.7 Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women’s Cell, Counselling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

The common facilities available in the College are:

- Since the College is applying for Cycle 1 accreditation the IQAC has not been constituted.
- The College does not have a separate Grievance Redressal unit.
- A canteen is available for both students and staff.
- The College does not have career counselling and placement unit. The faculty members of the college provide academic counseling to students regarding choice of subjects during admission, low attendance and poor marks in internal and final examinations.
- Recreational spaces for staff and students – There are separate common rooms with indoor playing facilities for the female students and male students. General staff room with computer and internet facility is available for teaching staff.
- Constant supply of safe drinking water is available.
- Auditorium – Not available.

4.2 LIBRARY AS A LEARNING RESOURCE

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Yes, the library has an Advisory Committee.

The Library Advisory Committee is composed of:

Convener: 1 senior faculty member

Jt. Convener: 1 faculty member

Member: 1/2 faculty member(s)

Initiatives:

- Working to make the library as user-friendly.
- Installation of library automation software (e-granthalaya).
- Celebration of Library Day on 20 December in the college campus was organized for the first time in the state in the year 2013 with various programmes like discussions by guests on various issues, open quiz competition among students, essay competition among students on *Role of the Library in Higher Education* in three languages, English, Bengali and Kokborok. Distributed 'best essay writer prize' to the students. Distributed 'best reader prize of the year' to four students.

4.2.2 Provide details of the following:

- Total area of the library (in Sq. Mts.) – 185
- Total seating capacity – 30 students and 10 staff
- Working hours (on working days, on holidays, before examination days, during examination days, during vacation) – Library access is open for all on every normal working days (barring National holidays and Puja vacation), before and during examination days and summer vacation for 6 hours (10.30 – 16.30).
- Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources) – Provides 50-seated reading space for students and 10-seated reading space for teachers. Provides a part as UGC Network resource Centre with three computers and BSNL Broadband internet connection with on-line power backup facility for students and teachers. Reprographic facility through digital photocopy machine is available for rarest copies.

4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

Library books are purchased either from book fair or publishers' house or local suppliers by HODs in consultation with the librarian and departmental faculty members. Following purchases were made during the last four years:

Library holdings	2009-10		2010-11		2011-12		2012-13	
	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost
Text books	884	212403	1678	231394	613	83995	1737	302600
Reference Books	123	61507	256	54379	143	7999	125	63521
Journals/ Periodicals	18	55920	-	-	-	-	-	-

Library holdings	2009-10		2010-11		2011-12		2012-13	
	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost
e-resources	-	-	-	-	-	-	-	-
Any other	-	-	-	-	-	-	-	-

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- OPAC – Nil
- Electronic Resource Management package for e-journals – Nil
- Federated searching tools to search articles in multiple databases – Nil
- Library Website – incorporated in the institutional website
www.nsmahavidyalaya.nic.in
- In-house/remote access to e-publications – Nil
- Library automation – in process
- Total number of computers for public access – three (3)
- Total numbers of printers for public access – Nil
- Internet band width/ speed – 10 mbps
- Institutional Repository – Nil
- Content management system for e-learning – Nil
- Participation in Resource sharing networks/consortia (like Inflibnet) – Nil

4.2.5 Provide details on the following items:

- Average number of walk-ins = 200
- Average number of books issued/returned = 80
- Ratio of library books to students enrolled = 10:1
- Average number of books added during last three years = 1517
- Average number of login to opac (OPAC) = No such facility
- Average number of login to e-resources = None
- Average number of e-resources downloaded/printed = None
- Number of information literacy trainings organized = None
- Details of “weeding out” (books damaged beyond repair) of books and other materials = 457 as per verification on (15/02 to 15/03)/2012 for the period 2007-2012

4.2.6 Give details of the specialized services provided by the library

- Manuscripts - Nil
- Reference - Yes
- Reprography – Yes, for the rarest copies
- ILL (Inter Library Loan Service) – No
- Information deployment and notification (Information Deployment and Notification) - Yes

- Download - Yes
- Printing - No
- Reading list/ Bibliography compilation – Yes, sheaf cataloguing is in process.
- In-house/remote access to e-resources - Nil
- User Orientation and awareness - Done
- Assistance in searching Databases - Available
- INFLIBNET/IUC facilities - Nil

4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

- Library access is open for all on every normal working days (barring National holidays and Puja vacation), before and during examination days and summer vacation for 6 hours (10.30 – 16.30).
- The library provides the 'open-access' system to the staff. Books are racked according to subjects. Books are kept in the glass door almirah in the reading room. A property counter is maintained in the library to keep personal belongings of the library users.
- Library cards are issued to the students and staff. Library clearance is checked out by the college administration before issuing admit card of final examination to the students and also to teaching and non-teaching staff before giving release orders from the college.
- The library provides materials for university question papers in bound volume, clippings regarding higher studies information.
- The library is at the very beginning of the automation process. There are four computers with on-line backup in the library among which three are used by students and staff.
- Reprographic facility for the rarest copies is available.
- BSNL Wi-Fi internet connection is available both for students and teachers during college hours.

4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

The braille book services system is not available in our library for visually challenged persons. Though there are no visually challenged persons among students as well as teaching and non-teaching staff in the college. Our library building is in the ground floor. Besides, there is a ramp at the main gate of the library. The library staff assists the physically challenged persons as require.

4.2.9 Does the library get the feedback from its users? If yes, how is it analysed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analysed and used for further improvement of the library services?)

The library takes regular feedback verbally from its users. The issue is discussed in Library Advisory Committee meetings and strategies for improvement are taken under consideration.

4.3 IT INFRASTRUCTURE

4.3.1. Give details on the computing facility available (hardware and software) at the institution.

- Number of computers with Configuration (provide actual number with exact configuration of each available system)
60 computers : Processor – Intel(R)Core(TM)2Duo CPU, Installed Memory (RAM) – 1.00 GB, System Type – 32 bit operating system.
- Computer-student ratio – 1:48
- Stand alone facility – 97 percent are stand alone.
- LAN facility – 30 computers are connected with LAN in the Computer Science laboratory.
- Licensed software – All software are licensed.
- Number of nodes/ computers with Internet facility – 25 percent
- Any other – No

4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

The College provides central computing facility with BSNL Wi-Fi internet connection in the UGC Network Resource Centre in the library. All the departmental rooms and teachers' common room are connected with BSNL broadband facility. Faculty members can access internet in their departmental rooms, in the library, in the computer laboratory and in the teachers' common room in the campus. Students can access internet in the library only.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The college intends to upgrade the computers with latest configuration. There are plans to extend computer facilities and LAN to all departments.

4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution for last four years.

There is no such specific annual budget allocation for procurement, upgradation, deployment and maintenance of the computers and their accessories. During the last four years procurement, upgradation and deployment were being done from the UGC grants received by the College. Maintenance of computers and their accessories are done from the funds available in the college. The amount spent on procurement,

upgradation, deployment and maintenance of the computers and their accessories during the last four years are as follows:

Procurement, upgradation, deployment and maintenance of computers (in Rs.)	2008-09	2009-10	2010-11	2011-12	2012-13
	1080930	41542	165136	185380	44990

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

Computers are available in most of the departments like all sciences, Psychology, Economics, Commerce and Computer Science. The teachers liberally take help of the ICT resources to enrich their prescribed curriculum with the help of internet. The college has computer facility for its faculty. Faculty members are provided computers with internet browsing facility for preparation of teaching/learning materials in their respective departments. Multimedia projectors are available in the college for use by the faculty. The college also has seminar halls equipped with projectors and other audio visual aids.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

Thrust is given to ICT (Information and Communication Technology) enabled teaching-learning process to make it effective and more student centric. The use of modern Audio Visual Aids/multimedia to complement the traditional method of lecture has made the teaching-learning methods interactive. ICT facility is used by many Departments using ICT enabled class rooms and the multimedia facility. They are equipped with LCD projectors, computers and sound system etc. There are also computers with internet browsing facility to assist faculties in the preparation of teaching/learning materials.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

The College does not avail the National Knowledge Network connectivity directly or through the affiliating university.

4.4 MAINTENANCE OF CAMPUS FACILITIES

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the

facilities mentioned in the table (substantiate your statements by providing details of budget allocated during last four years)?

The college is a Government college. Maintenance and repair of buildings are done by the P.W.D. and R.D. of Government of Tripura. The budget allocation for others is done by the Principal in consultation with HODs and UGC committee of the college. The institute has external audit system of college accounts which helps to ensure optimal utilization of budget allocation.

The amounts of expenditure incurred by the college for maintenance and upkeep of campus facilities during last four years (2009-10 to 2012-13) are as follows:

Sl.	Item	Budget Allocation (in Rs.)			
		2009-10	2010-11	2011-12	2012-13
a.	Building	Controlled & managed by DHE, Government of Tripura			
b.	Furniture	2,50,000	Nil	Nil	1,00,000
c.	Equipments	4,00,000	1,50,000	2,00,000	3,00,000
d.	Computers	41542	165136	185380	44990
e.	Fuel & Maintenance for Vehicles	65,000	45,000	75,000	65,000
f.	Other expenditures	10,78,800	6,25,000	4,25,000	10,35,000

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

The College is a Government college. The College does not employ staff for maintenance and repair of infrastructure. The College does not have provisions for staff recruitment for maintenance and repair. Maintenance and repair of buildings are done by the P.W.D. and R.D. of Government of Tripura. Electrical installations are done by the Electric Department and P.W.D. of Government of Tripura. Repair and maintenance of furniture, equipments and computers are done through registered vendors. Vehicles are repaired through local agents.

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?

The maintenance of laboratory equipments is carried out through annual grants received from the UGC and state government as and when necessary. The computers and electronic instruments are repaired and maintained time-to-time from the funds available in the college.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

- Central transformer commissioned by the Tripura State Electricity Corporation Limited (TSECL) has been installed for regulating voltage fluctuations. Each computer is connected with UPS to protect from voltage fluctuations. Besides, the college has been installed two online UPS for the safety of sensitive equipments (one in the library and one in the computer laboratory). One inverter has been installed in the college office for uninterrupted power supply.
- The College has installed three fire distinguishers for the safety – one in the main building, one in the physical sciences block and one in the life sciences & computer science block.
- The College has multi-tapped drinking water storage.
- Maintenance and repair of electrical installations are done by the Electric Department and P.W.D. of Government of Tripura. Repair and maintenance of sensitive equipments and computers are done through registered vendors.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 STUDENT MENTORING AND SUPPORT

5.1.1 Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

Yes. The information disseminated to students through the Annual Prospectus are:

- Brief history of the College
- Vision, mission, goals and objectives of the College
- College at a glance
- Relevant information for admission such as academic programmes/ courses offered and intake capacity, available subject combinations and degrees, restriction to the choice of subject combinations, admission criteria and fee structure for various programmes, medium of instruction, attendance instruction, dress code etc.
- Student support services
- Information regarding RTI
- Academic calendar of the College.
- College Website address

The College ensures its commitment and accountability by striving through participative framework activities towards the holistic development of its students.

5.1.2 Specify the type, number and amount of institutional scholarships / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

Yes, different types of scholarships are given to the students every year for ten months. The last four years (2009-10 to 2012-13) profile is given below.

Table: Students Scholarship Profile				
Type of Scholarship [Scholarship per Student in Rs.]	Number of Students			Amount Disbursed
	M	F	T	
P.M.S. (2009-10) to				
1. LIG students [H = 90, D.S. = 50]	257	253	510	2,94,790/-
2. Merit-cum-means students [H = 90, D.S. = 50]	3	15	18	13,780/-

3. Girls [50]	-	3	3	1,500/-
4. SC students [H= 570, D.S.= 300]	210	132	342	8,47,730/-
5. ST students [Part-I: H=600 & D.S.= 140; Part-II & III: H=600 & D.S.=185]	270	103	373	7,32,790/-
6. OBC students [Part-I: H = 150, D.S.=90; Part-II & III: H=230, D.S.=120]	210	124	334	4,27,140/-
P.M.S. (2010-11) to				
1. LIG students	338	256	594	3,11,590/-
2. Merit-cum-means students	4	9	13	8,700/-
3. Girls [50]	-	8	8	4,000/-
4. SC students	237	140	377	11,54,580/-
5. ST students	276	139	415	11,82,915/-
6. OBC students	212	120	332	3,94,010/-
P.M.S. (2011-12)				
1. LIG students	251	239	490	3,50,010/-
2. Merit-cum-means students	4	9	13	8,700/-
3. Girls	-	8	8	4,000/-
4. SC students	283	234	517	22,00,680/-
5. ST students	344	108	452	22,21,000/-
6. OBC students	240	110	350	9,21,910/-
P.M.S. (2012-13)				
1. LIG students	253	230	483	3,11,900/-
2. Merit-cum-means students	5	9	14	9,000/-
3. Girls	-	3	3	1,500/-
4. SC students	334	137	471	21,40,140/-
5. ST students	322	224	546	25,75,280/-
6. OBC students	253	128	381	9,54,040/-
Note: M = Male, F = Female, T = Total, H = Hosteller, D.S. = Day Scholar				

5.1.3 What percentage of students receives financial assistance from state government, central government and other national agencies?

Approximately 76% (average of last four academic sessions) of all students receives financial assistance from state government or central government.

Table: Financial Assistance (Scholarship) Profile

Sources	Percentage of Students Received			
	2009-10	2010-11	2011-12	2012-13
State government schemes	26.78	26.21	22.35	18.62
Central government schemes	52.90	47.91	57.70	52.05
Other national agencies	-	-	-	-
Total	80	74	80	71

5.1.4 What are the specific support services/facilities available for students?

The College is committed to provide necessary support, to the best of its abilities, in the following instances:

- ✓ **Students from SC/ST, OBC and Economically Weaker Sections**
 - a) **UGC sponsored Remedial Coaching Classes** for SC, ST, OBC (Non Creamy Layer) and Minority students are taken for pass and honours courses during the month of December onwards.
 - b) **Post-Metric Scholarships** for SC students, ST students and OBC students under central government schemes, for females students, LIG (lower income group) students and for merit-cum-means students under state government schemes are provided for ten (10) months in a year (Refer to 5.1.2).
 - c) **Provision of Hostel** for the ST male students with 50 inmates is provided within the College premises.
 - d) **Anti-Ragging:** The College has an '**Anti-Ragging Committee**' consisting of 1 Convener, 2 Joint Conveners and 1 other member. There is no record of such instances reported till date.
 - e) **Sexual Harrasment:** The College has a '**Committee against Sexual Harassment**' consisting of 1 Convener and 2 other members for resolving issues pertaining to sexual.
 - f) Construction of '**Indoor Sports Training Facilities**' and '**Composite Football/Cricket Field**' are in progress, which is funded by UGC.
- ✓ **Organizing Coaching Classes for Competitive Exams:** A proposal for organizing coaching classes for entry in services for SC, ST, OBC (Non Creamy Layer) and Minority students has been sent to UGC, F.5(3-1)/NSM/UDP/UGC/2010/2419, dated 25th February, 2014.
- ✓ **Students with physical disabilities**
 - a) Departments arrange **tutorial/extra classes**.
 - b) Provision of **free college dress code**.
 - c) As such there are no infrastructural facilities in the College specifically for disabled students. However, the College has classroom facilities in the ground floor of every block. The College provides a separate room in the ground floor during the examinations.
- ✓ **Overseas students:** There are no overseas students enrolled in the College so far.
- ✓ **Students to participate in various competitions/National and International:** Encourages for participating in co-curricular, extra-curricular, extension activities/competitions, like games & sports, cultural, NSS & NCC and provides infrastructural support and financial assistances. Various committees/units like 'cultural committee', 'magazine committee', 'games and sports committee', 'drama/debate committee' are formed to encourage and train the students to participate at national/international competitions.

- ✓ **Medical assistance to students:** There is no health centre in the college as well as no health insurance provision for students. In case of medical emergencies, the students are taken to the nearby Udaipur sub-divisional hospital. A medical team from the Udaipur hospital gives medical service to students as required during the final examination in the college. The NSS unit of the college also organizes health awareness generating programmes and health checking-up programmes (Refer to 3.6.8).
- ✓ **Skill development:** Provides ICT enabled education as a part of curriculum in many subjects like Physics, Chemistry, Mathematics and Commerce. Besides, the college organizes Computer Literacy Programme annually only for Third Year students. Internet facility in the library and computer laboratories is also provided.
- ✓ **Support for “slow learners”:** Tutorial classes are taken to comprehend the difficult units in the syllabus. Personal guidance is also provided. Extra attentions are given in the practical classes.
- ✓ **Exposures of students to other institution of higher learning/ corporate/business house etc.:** Many departments like Human Physiology, Botany, Zoology, Psychology and Mathematics had organized study tour to other academic institutions (Refer to the relevant section of this report for more details).
- ✓ **Publication of student magazines:** College magazine ‘Dakshinee’ is published annually with significant contributions from the students. Not only this, several Departments of the College publish wall magazines. NSS unit of the College also publishes wall magazine entitled ‘Seba’. Expenditure of publication for the magazines incurred from the NG fund, NSS fund etc.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

The college takes effort for overall development of its students, including entrepreneurial skills. The College offers B.Com. course which includes one part of a paper entitled ‘Entrepreneurship Development’. Study of this paper helps the students to understand what entrepreneurship is and also helps to develop entrepreneurship ideas within themselves.

Often the college organizes workshop for developing entrepreneurship skill. For example – NSS unit had organized practical demonstrations on ‘vermicomposting’ in the year 2011, workshop on ‘Terracotta’ in the year 2012, workshop on ‘embroidery training’ in the year 2014, practical demonstrations on ‘paper bag making’ in the year 2014 etc.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, quiz competitions, debate and

discussions, cultural activities etc.

- **additional academic support, flexibility in examinations**
- **special dietary requirements, sports uniform and materials**
- **any other**

Students are encouraged to participate in extra-curricular and co-curricular activities. Games and sports, quiz competitions, essay competition, debate and discussions, cultural programmes are arranged by the College throughout the year. Various committees are formed to encourage and to train the students. Students also participate in state/regional/national level competitions/programmes. Athletes and sports students are encouraged to participate at the state/regional/national events and are given sports uniform, coaching, travel support as require to students who are proficient in sports.

5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT /Central /State services, Defense, Civil Services, etc.

At present, the College does not have such provision. A proposal for providing this guidance has been sent to the UGC.

5.1.8 What type of counselling services are made available to the students (academic, personal, career, psycho-social etc.)

The College does not have career counselling cell and placement unit. The faculty members provide academic and personal counselling to the students regarding choice of subjects during admission, low attendance, time-table management & learning techniques and poor marks in unit tests and final examinations etc.

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

The College does not have a structured mechanism for career guidance and placement of its students.

5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

The College does not have a separate grievance redressal cell. However, Students consign their grievances to the concerned Head of the Departments, Convener of the different committees of the Teachers' council like Academic, Discipline, Examination etc. and directly to the

Principal or through their class representatives of the Students' Council. The Principal redresses the grievances alone or in consultation with HODs or in discussion with members of the Teachers' Council. To meet the grievances a 'Compliant Box' has been set up nearer to the Principal's chamber.

Some of the **grievances redressed** during the last four years are:

Grievances	Redressed
More number of books in the library	Purchasing from the available UGC fund and State Government fund each year
Reading room facility in the library	Provided
Providing indoor games facility in the girls' common room	Provided from the UGC fund
Regarding the facilities (large lab rooms, fluent water facility) in the laboratories	Lab room provided. Provided also water connection in the laboratories.
Arranging more ceiling fans in the classroom	Arranged
Maintenance of black boards	Provided green glass boards/ white boards to all departments
Providing a good canteen	Provided but not adequate for day-to-day quality demands

5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?

The College has a committee to prevent sexual harassment. A complaint box has been set up by the committee. However, no such offence has been reported till now to the committee. The committee organizes awareness generating programme/campaign. Their annual thrust activities are: organizing seminar/discussions/debate/essay writing on various national/international days, observation of women's day, anti-dowry week, national girl-child day, world mother's day. For example – Anti-dowry week is observed with different programmes like talk on legal aspects of anti-dowry and panel discussions were organized jointly with the NSS unit of the College and in collaboration with Jewel Club on 7th December 2013 in the Jewel Club premises inviting the peoples of the Dhwananagar Panchayat.

5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

Yes, the College has an anti-ragging committee. The College also has a separate discipline committee who keeps vigilance on the campus. Till now no incident of ragging has been reported.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

The welfare schemes are enlisted below:

- a) UGC sponsored Remedial Coaching Classes for SC, ST, OBC (Non Creamy Layer) and Minority students.
- b) Post-Metric Scholarships for SC, ST, OBC, females, LIG and merit-cum-means students from the state and central government.
- c) Hostel for the ST male students within the College premises.
- d) Anti-Ragging Committee.
- e) Committee against Sexual Harassment.
- f) UGC funded 'Indoor Sports Training Facilities' and 'Composite Football/Cricket Field'.
- g) UGC funded Coaching Classes for Competitive Exams for SC, ST, OBC (Non Creamy Layer) and Minority students.
- h) Medical assistance to students.

(Please see 5.1.4 of this report for more details).

5.1.14 Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?

Yes, the College has a registered Alumni Association. The 'Alumni Association of Netaji Subhash Mahavidyalaya' was established on 04/08/2012.

The activities and major contributions of the association are:

Development for	Activities and Contributions
Academic	<ul style="list-style-type: none">• Service during the admission process• Guidance to the present Students' Union Council (SUC) in regular academic activities
Others	<ul style="list-style-type: none">• Participation in annual sports• Participation in group activities like Saraswati Puja, Milad-Mehfil• Active participation in large gathering cultural functions like fresher's welcome, inter-college drama competition and football competition organized by the College, foundation day celebration programme etc.• Training to the College team for drama competition• Service during the SUC formation• Talks on the foundation day celebration, oath taking function of SUC formation, fresher's welcome

5.2 STUDENT PROGRESSION

5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

The College provides under graduate programmes and diploma courses. The College does not have a tracking system to systematically record the progress to higher education/employment profile of all its graduating students. Every year many students, especially most of the honours graduating students take admission to PG level courses in Tripura University, to which the College is affiliated.

Many students of the last four batches got employment in Central/State Government services. The following four alumni of the last four batches are on the faculty roll of the college:

1. Sri Biswajit Debnath (Batch 2010-11), Guest Lecturer, Department of Bengali, employed in 2013
2. Sri Saikat Das (Batch 2010-11), Guest Lecturer, Department of Bengali, employed in 2013
3. Sri Kamal Biswas (Batch 2010-11), Guest Lecturer, Department of Chemistry, employed in 2013
4. Miss. Dipika Rudra Paul (Batch 2009-10), Guest Lecturer, Department of English, employed in 2013

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

An intra-year comparison and a comparison between the College (NSM) and the affiliating University (TU) of the programme wise pass percentage for the last four years is given below:

Academic Performance: A Comparative Picture of Part III Results					
Programme	Institute	Pass (%)			
		2010	2011	2012	2013
B.A.	NSM	97.5	90.16	73.00	68.06
	TU _{average}	82.69	92.63	74.08	70.06
B.Sc.	NSM	97.06	100.0	88.89	89.39
	TU _{average}	89.13	94.90	84.11	87.23
B.Com.	NSM	100.0	71.43	63.16	88.37
	TU _{average}	78.90	89.61	70.97	57.53
Total	NSM	97.51	90.32	73.74	72.51
	TU _{average}	83.25	92.72	74.79	70.80

5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

Please see 5.2.1 of this report.

5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

The following measures are taken by the College for students who are at risk of failure and drop out:

- Tutorials/extra classes are taken for these students by faculty members of the concerned departments.
- Repetition of lecture, regular class tests, sometime small group class tests and personal guidance in the teaching-learning process are adopted.
- Discussion with the parents about their failure.

5.3 STUDENT PARTICIPATION AND ACTIVITIES

5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and programme calendar.

The college organizes many activities on games & sports, cultural and other extracurricular activities for the students in the college. The different committees of the college also give training/guidance to the students for participating in these activities organized by other institutions. The available facilities for these activities are:

Games & Sports

- College ground
- Girls' common room is equipped with indoor games facility like carom, chess, ludo, chinese checker, etc.
- Boys' common room is also equipped with indoor games facility
- There are football ground, cricket ground, volleyball court in the college campus. The college has a Physical Education department to guide the motivated sports students. The UGC has been sanctioned grants-in-aid during XIth Plan period to the college for setting up a 'Indoor Sports Training Facilities' and 'Composite Football/Cricket Field' whose construction are in progress.
- Games & sports committee to encourage for participation in various intra-collegiate competitions and inter-collegiate cricket, football, volleyball, table tennis, chess, judo tournaments at college/university/state/national level competitions.

Cultural

- College ground and a big hall for organizing large gathering programme

- Musical instruments such as harmonium, tabla, piano etc.
- Two teachers and one non-teaching staff are proficient in cultural activities who are always enthusiastic to train the students
- Modern professional musical instructor from present students and from ex-students
- One coach to prepare the college team for participating in different district/state level drama competitions
- One cultural committee consisting of teaching and non-teaching staff who has proficiency to prepare the college team for presentation in various cultural programmes

Other Extracurricular Activities

The college has many units like NSS, Red Ribbon Club under the NSS unit, Legal Literacy Club under the NSS unit, NCC male and female wings, Science Forum which organize extracurricular activities throughout the year.

The Range of Student Participation in Intra-collegiate Activities:

Cultural annual activities: (1) Foundation Day celebration of N.S.M. (2) Fresher's welcome ceremony (3) International Mother Tongue Day celebration (4) Saraswati Puja (5) Milad-Mehfil (6) Independence Day celebration (7) Sukanta Birth Day celebration (8) Republic Day celebration (9) Netaji Birth Day celebration (10) Raksha Bandhan (11) Van-Mahotsav Day celebration by plantation of saplings (12) International Human Rights Day celebration

Other cultural activities: (13) Rajarshi Utsav (14) Sarodatsav (15) Barshamangal etc.

Games & Sports: Students participate in annual sports (50m, 100m & 200m race; long jump & high jump; shot put; javelin throw; discuss throw; cricket among junior & senior students and among students & teachers; musical chair among students & teachers and also in indoor games competition – carom, ludo, chess).

The Range of Student Participation in Inter-collegiate Activities at different levels:

Cultural activities: Students participate in inter-collegiate drama competitions at district level and at state level. They also participate in various cultural activities at state level.

Games & Sports: Students participate in various inter-collegiate tournaments, like Cricket, Volleyball, Football tournaments, Table Tennis (men & women), Chess (men & women) and Judo (men & women) competitions etc. at state level.

5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.

Achievements of Students in the Field of Sports and Games: Following are the details of participation and achievements of students in sports and games for the periods (2009-10 to 2012-13):

List of Events	Level	Award	Year
2nd Inter-College Cricket Tournament 2009 at Amarpur Degree College Organized by: Tripura University	State	Champion	2009
a. 3rd Inter-College Football (Men) Tournament 2009-10 b. 3rd Inter-College Volleyball (Men), Table Tennis (Men & Women), Chess (Men & Women), Judo (Men & Women) Tournament 2009 Organized by: Tripura University	State		2009
3rd Inter-College Cricket Tournament 2009-10 at I.C.V. College Organized by: Tripura University	State		(10-15)/02/10
4th Inter-College Football (Men) Tournament 2010-11 at D.D.M. College Organized by: Tripura University	State	2nd Runner up	(04-08)/08/10
4th Inter-College Volleyball (Men), Table Tennis (Men & Women), Chess (Men & Women), Judo (Men & Women) Tournament 2010 Organized by: Tripura University	State	1. Champion in Chess (Women) 2. Champion in Table Tennis (single)	(01-03)/10/10
6th Inter-College Volleyball (Men) 2011-12 Organized by: Tripura University	State	Fourth position	30/08/2011
5th Inter-College Football (Men) Tournament 2010-11 at D.D.M. College Organized by: Tripura University	State	Fourth position	2011
6th Inter-College Football (Men) Tournament 2011-12 Organized by: Tripura University	State	Fourth position	28/07/2012
7th Inter-College Football (Men) 2012-13 at D.D.M. College	State	Champion	2013

Organized by: Tripura University			
7th Inter-College Table Tennis (Men) 2012-13 Organized by: Tripura University	State	Champion	30/08/2012
7th Inter-College Table Tennis (Women) 2012-13 Organized by: Tripura University	State	Champion	30/08/2012
7th Inter-College Yoga (Men) 2012-13 Organized by: Tripura University	State	Third position	30/08/2012

Achievements of Students in Cultural Activities:

Every year 10 to 15 students participate in drama competition. Following are the details of major participation and achievements of students:

List of Activities/Event	Date	Award/Prize
South District Inter-College Drama Competition, at Town Hall, Udaipur Organized by:D.S.T., Tripura	08/02/2010	Best Production - N.S.M. Best Director - Gobinda Debnath Best Actor - Litan Saha Best Script Writer - Ashok Deb
State Level Inter-College Science Drama Competition at Sukanta Academy, Agartala Organized by:D.S.T., Tripura	09/06/2010	Best Production - N.S.M. Best Director - Gobinda Debnath Best Actor (1st) - Aftabul Sarkar Best Actor (2nd) - Litan Saha
Inter-College Rabindra Drama Competition at Sukanta Academy, Agartala Organized by: S.F.I. Tripura State Committee	/ /2010	Best Actor - Litan Saha Best Actress - Puja Saha
State Level Inter-College Science Drama Competition Organized by:D.S.T., Tripura	29/09/2010	Best Actor – Aftabul Sarkar
State Level Inter-College & University Science Drama Competition at Udaipur Supported by:D.S.T., Tripura Organized by: N.S.M.	(28-30)/09/2011	Best Script writer (3rd)- Gobinda Debnath Best Actors – Sangeeta Biswas (6th) & Aftabul Sarkar (10th)
State Level Inter-College Science Drama Competition Supported by:D.S.T., Tripura Organized by: Women's College, Tripura	06/12/2012	Best Actress – Puja Saha (6th)

Achievements of NCC Cadets: NCC cadets attend state/regional/national level camp and various activities organized by the camp. Following are the details of participation and achievements of cadets:

List of Activities/Event	Date	Award
PRD within North-Eastern Region at Silchar	2009	Won Best cadet prize– Surajit Noatia
Thal Sainik Camp (TSC) at Lichu Bagan, Tripura	09/09/2010	Won Best firer prize – Suman Ch. Shil
District Level Republic Day Parade at K.B.I. ground, Udaipur	26/01/2011	A group of 25 volunteers participated. Won Consolation prize for Best Parade.
CATC at Lichu Bagan, Tripura	(07-16)/ 02/2011	Won 3rd prize in Cross country event – Rita Das
District Level Independence Day Parade at N.S.M. ground, Tripura	15/08/2011	A group of 25 volunteers participated. Won Consolation prize for Best Parade.
Combined Annual Training Camp (CATC)	24/09/2011	Best cadet – Raju Sarkar in Drilling 2nd prize – Nantu Debnath in Running
District Level Republic Day Parade at Kirit Bikram Institute ground	26/01/2012	A group of 25 volunteers participated. Won Consolation prize for Best Parade.
District Level Independence Day Parade at N.S. Mahavidyalaya ground, Udaipur, Tripura	15/08/2012	A group of 25 volunteers participated. Won Consolation prize for Best Parade.
National Integration Camp held at Tamilnadu	24/10/2012	Won 2nd prize in group song competition – Kishan Saha and Suman Mahajan
District Level Republic Day Parade at Kirit Bikram Institute ground	26/01/2013	A group of 25 volunteers participated. Won Consolation prize for Best Parade.
District Level Independence Day Parade at N.S. Mahavidyalaya ground, Udaipur, Tripura	15/08/2013	A group of 25 volunteers participated. Won Consolation prize for Best Parade.
RDC camp held at Guwahati	(28/08- 10/09) 2013	Won 1st prize

RDC camp held at Guwahati	28 Nov'- 06 Dec' 2013	Won 2nd prize
<p>Participation of NCC Male Cadets: Camps attended by the NCC male cadets are:</p> <p><u>2009-10:</u> (1) PRD at Silchar – 4 cadets – participated. (2) TSC camp at Jorhat – 1 cadet – participated. (3) ATC (TSC, RD) camp at Agartala – 25 cadets – participated. (4) PRD at Silchar – 3 cadets – participated. (5) TSC at Jorhat – 3 cadets – participated. (6) TSC in Delhi – 2 cadets – participated (7) PRD at Masimpur – 3 cadets – participated. (8) National Integration Camp in Kolkata – 1 cadet – participated.</p> <p><u>2010-11:</u> (1) CATC at Teliamura in Tripura – 45 cadets – participated (2) CATC at Lichu Bagan in Tripura – 45 cadets – participated (3) TSC at Lichu Bagan in Tripura – 15 cadets – participated</p> <p><u>2011-12:</u> (1) CATC – 21 cadets – participated (2) TSC – 18 cadets – participated</p> <p><u>2012-13:</u> (1) TSC at Karimganj in Assam – 4 cadets – participated (2) NIC in Tamilnadu – 2 cadets – participated (3) NIC at Shillong – 10 cadets – participated for the period 06/02/2013 to 22/02/2013 (4) Special NIC at Kohima in Nagaland– 3 cadets – participated (5) CATC at Silchar – 24 cadets – participated</p>		
<p>Participation of NCC Female Cadets: Camps attended by the female NCC cadets are:</p> <p><u>2010-11:</u> (1) RDC selection camp at Karimganj – 1 cadet – participated for the period 26/09/2010 to 01/10/2010 (2) Trekking camp at Darjeeling – 2 cadets – participated for the period 16/11/2010 to 29/10/2010 (3) NIC camp at Gaziabad – 4 cadets – participated for the period 18/11/2010 to 29/11/2010 (4) NIC camp in Andhra Pradesh – 2 cadets – participated for the period 07/01/2011 to 18/01/2011 (5) NIC camp at Hilakandi – 3 cadets – participated for the period 19/01/2011 to 30/01/2011 (6) CATC camp at Lichu Bagan in Tripura – 13 cadets – participated for the period 07/02/2011 to 16/02/2011. (7) Attended the B certificate examination – 12 cadets – Secured 'A' grade 2 cadets, 'B' grade 6 cadets, 'C' grade 3 cadets and failed 1 cadet</p> <p><u>2011-12:</u> (1) CATC camp at Silchar – 3 cadets – participated for the period 05/07/2011 to 14/07/2011 (2) Pre TSC II-III camp at Jorhat – 3 cadets – participated for the</p>		

period 21/07/2011 to 30/08/2011

- 2012-13: (1) National Integration Camp in Madhya Pradesh – 4 cadets – participated for the period 23/11/2012 to 04/12/2012
(2) National Integration Camp at Dehradun – 2 cadets – participated for the period 03/06/2013 to 14/06/2013
(3) Udaipur Sub-division level parade in the Independence Day on 15/08/2013 held at the College playground – 19 cadets participated
(4) Diwali Mela of Tripureswari Temple at Udaipur in Tripura – 30 cadets acted as volunteer to keep discipline on 03/11/2013

5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

No systematic format is used for seeking such feedback. Though it is obtained as follows:

- Head of the concerned departments seeks students' feedback on teaching-learning through the interaction with the students. The feedbacks are discussed with the teachers departmentally/ with the academic committee members and remedial measures are undertaken and implemented for the improvement.
- Feedback from its stakeholders on its institutional performance and provisions are collected by the Principal and Committees in various meetings.
- Graduates data seek from the Alumni association profile.
- The obtained data are discussed and measures taken to improve the performance and quality of the institutional provisions.

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.

The Teachers' Council of the College has a magazine subcommittee. Besides, the Students' Council has three members as editor and sub-editor of the college magazine. They jointly take decisions regarding the publication of the college magazine which provides opportunity to students in decision-making. The annual College Magazine 'Dakshinee' is published in each academic session. Students are encouraged to contribute. It provides ample scope to the students to explore their skills. Many departments publish hand-written wall magazine.

The last four years publications by the students in the college magazine are enlisted at the end of the Criterion III of this report.

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

Yes, the college has a Students' Union Council (SUC).

Selection & Constitution: The Council is elected through election for an academic session. The Principal of the College is the President of the Council by virtue of post. The office bearers of the Council are elected by the voting of general candidates. The class representatives are elected by the voting of particular class. The Council consists of 18 members as Office bearers – Vice president, General Secretary & Assistant General Secretary, Secretary & Assistant Secretary Social Entertainment, Secretary & Assistant Secretary Games and Sports, Secretary & Assistant Secretary Common Room (for Men), Secretary & Assistant Secretary Common Room (for Women), Secretary & Assistant Secretary Literary Activities- Debates, Secretary & Assistant Secretary Drama, Editor & Sub-Editor (Men & Women) College Magazine.

Activities: The Students' Union Council consists of both boys and girls students from all streams of the college to represent the whole students' body. The members as class representatives act for running the day-to-day affairs of the college. The union has various specific academic activity members who take active part with specific academic committees of the Teachers' Council which are: Magazine Committee, Drama/Debate Committee, Cultural Committee, Games & Sports Committee. In different meetings of these committees SUC members are called for suggestions. They jointly prepare the activity plan. They also take efforts to involve maximum students in the above mentioned activities organized in/ participated by the college.

Apart from this, the union assists in a variety of ways during the admission process especially in the First Year class. Moreover, General Secretary of the SUC is one of the members of the NSS Advisory Committee of the college. The union also arranges a voluntary blood donation camp once in a year in the college and organizes awareness campaign rally, environment consciousness rally, socially protesting rally etc.

Funding: The only source of funding of the Council is the annual subscription received at the time of admission which is spent for its day-to-day activities.

5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

There are no officially recognized academic and administrative bodies which have student representatives. However, the Students' Union Council has various specific academic activity members who take active part with specific academic committees of the Teachers' Council which are Magazine Committee, Drama/Debate Committee, Cultural Committee and Games & Sports Committee. It helps to foster leadership qualities among students.

5.3.7 How does the institution network and collaborate with the Alumni and

former faculty of the Institution.

The faculty members of the College maintain a good relation with the former faculty members. The institute networks with them through the activities of the Tripura College Teachers' Association (TCTA), foundation ceremony of the College etc. The former faculty members are also invited as resource person in the technical session of the seminar organized by the College. Many of them also participate and present research papers in the seminars organized by the college.

The College networks with the Alumni through the activities of the Alumni Association, invitation in the various activities especially in large gathering functions of the College etc.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 INSTITUTIONAL VISION AND LEADERSHIP

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?

The *vision* of Netaji Subhash Mahavidyalaya is to provide inclusive education for inculcating human values, professionalism and scientific instillation to all sections of students including scheduled tribes, scheduled castes, other backward communities and religious minorities with special focus to girl students.

Mission:

- To provide ample scope for multifaceted development of local youths irrespective of caste, creed, religious affiliation or gender.
- To provide quality higher education to its students.
- To provide and promote inclusive education for all.
- To develop academic programmes based on local/regional/national/global needs.
- To pursue student-centric learning for self-development and skill development among students.
- To nurture social awareness and responsibilities among its students.

6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

The annual budget allocation, teaching staff recruitment, non-teaching staff recruitment, infrastructure development, student support and welfare schemes are managed by the Department of Higher Education (DHE), Government of Tripura.

The DHE, the Principal, the non-teaching staff, the Teachers' Council, Departmental Heads uphold a healthy interaction which helps in designing and implementation of its quality policy and plans. Being a Government College, the Principal has a central role for all correspondence with the management. The Principal is the administrative Head of the institution. A senior faculty of the College acts as Drawing and Disbursing Officer (DDO) to assist the Principal. Teachers' Council with different sub-committees coordinates the academic matters. Heads of various Departments synchronize regular administration of the Departments. Specific committees are formed to discuss and take decisions of

administrative activities. An elected Students' Union Council plays an important role in various institutional activities.

- 6.1.3 What is the involvement of the leadership in ensuring:** (a) the policy statements and action plans for fulfillment of the stated mission (b) formulation of action plans for all operations and incorporation of the same into the institutional strategic plan (c) interaction with stakeholders (d) proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders (e) reinforcing the culture of excellence (f) Champion organizational change

The Principal is the Head of the Institution. He plays the multi-dimensional role for smooth functioning of the College. The Management encourages formulating the Teachers' Council. To coordinate the academic activities of the College as a whole, the Teachers' Council is being formed presided by the Principal of the College and all teaching staff as members. This Council consists of the different committees with specific activities. The Council has an academic committee and a UGC committee. These two committees, HODs and the Principal jointly prepare the policy statements and action plans for fulfillment of the stated mission and formulate action plans time-to-time for all operations and their incorporation into the institutional strategic plan. The Principal interacts personally with all the stakeholders, faculty members, non-teaching staff, alumni, students and their parents. The committees in consultation with the Principal and student representatives act for running the day-to-day affairs of the College and are responsible for reinforcing the culture of excellence.

- 6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?**

The Principal in coordination with Teachers' Council, different committees, HODs, Students' Union Council, NSS & NCC programme officers monitors all the institutional activities. The Principal in consultation with academic committee, UGC committee and all HODs evaluates policies and plans of the College for effective implementation and improvement from time to time.

- 6.1.5 Give details of the academic leadership provided to the faculty by the top management?**

The academic leadership is provided to the faculty through formulation of different committees and units of the College with specific activities: (1) Academic Committee (3) Examination Committee (4) Magazine Committee (5) Library Advisory Committee (6) Seminar/Workshop/Scientific Programme Committee (7) Routine Committee (8) UGC Committee (9) NACC Committee (10) Games and Sports Committee (11) Drama/Debate Committee (12) NCC Female Wing

and Male Wing (13) NSS Wing. These committees consist of senior and young faculty members. It helps them to share and learn leadership qualities. The faculty members take care of all the activities of the mentioned committees/units.

6.1.6 How does the college groom leadership at various levels?

The College Teachers' Council consists of different committees with a combination of senior faculty members and junior faculty members. This combination of seniors and juniors helps grooming of leadership at various levels. The Students' Union Council (SUC) consists of both boys and girls students from all streams, Science, Arts, Commerce and Computer science to represent the whole student body. The members as class representatives of SUC act for running the day-to-day affairs of the College and bring it to the concerned authority. This also helps in grooming of leadership.

6.1.7 How does the college delegate authority and provide operational autonomy to the departments/units of the institution and work towards decentralized governance system?

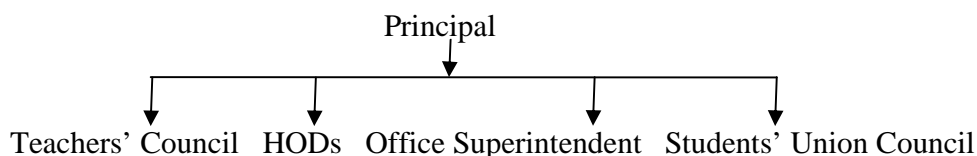
The College provides operational autonomy to the various departments and committees and the College administration works towards a decentralized functioning system as follows:

- Principal is the internal sanctioning authority of the finance of the College. The Principal delegates his financial authority to a senior faculty member in consultation with the DHE to function the financial activities relating to drawing and disbursement of College fund.
- The administration always seeks advice from the academic committee on different academic activities.
- The Heads of various Departments look after the day-to-day administration of the Departments and interact with the Principal. All Departments are interconnected via intercom ensuring efficient and smooth work.
- The various committees in consultation with the Principal make their own decisions regarding various co-curricular, extra-curricular and extension activities.
- Official activities are under the purview of the office superintendent. All sections of the office are also interconnected via intercom.
- SUC looks after the affairs of the students and brings it to the competent authority.
- HODs give advice to the administration on departmental purchases & purchases of the College and also have a monitoring autonomy.

6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

Yes, the College promotes a participatory management culture in all activities.

Levels of Participative Management



6.2 STRATEGY DEVELOPMENT AND DEPLOYMENT

6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

Yes, the College has a formally stated quality policy, mentioned in the vision and mission statements of the College Prospectus. The Academic Committee in coordination with the Principal develops the various activities to fulfill the quality policies time-to-time. Office superintendent of the College office, librarian, student representatives from the SUC are involved in the quality activities making process according to need and also sometimes ex-students from the alumni are involved. These are discussed in the Teachers' Council meetings and implemented. The Academic Committee monitors the execution of these activities proposed by it for various departments/committees/cell and reviews it time to time.

6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

Yes, the College has a perspective plan for academic and infrastructure development. It was prepared for ten years on the priority basis. All stakeholders – students, faculty members, non-teaching staff including local community member were involved in the preparation of the plan. It began with informal consultation between (a) Departmental Heads and faculty members, (b) Students' Union Council members, (c) non-teaching staff members. After that, a formal meeting of HODs, office superintendent of Office, General Secretary of SUC and local community member chaired by the Principal is called where the draft plan is prepared. After that, the draft plan is sent to the DHE for its approval. The DHE compiled and published the ten-year Perspective Plan into 4 phases for the period (2010-2020) for all Government Degree Colleges of Tripura together where following aspects for our college were spell out:

1. Academic expansion (year-wise)

- Introduction/ augmentation of programmes/courses.

- Recruitment of additional faculty and requirement of cumulative fund involvement.
- Additional requirement of supporting staff with cumulative fund involvement.

2. Infrastructure development (year-wise)

- Construction of additional building with measurement and projected cost.

6.2.3 Describe the internal organizational structure and decision making processes.

Internal Organizational Structure:

The Principal is the administrative Head of the institution. The College has a Teachers' Council with various sub-committees (consisting of convener and members) to coordinate especially the academic matters. Some specific committees like Students Council Election Committee, Anti-Ragging Committee, Committee against Sexual Harassment and Discipline Committee are the integral part of the Teachers' Council that discuss and take decisions of administrative activities. The Heads of various Departments are responsible for the day-to-day administration of the Departments and report to the Principal. A senior faculty of the College as drawing and disbursing officer-in-charge assists the Principal. The College also has an elected Students' Council which plays an important role in various institutional activities.

Decision Making Process:

It is a Government College. All external major decisions, like annual budget allocation, teaching staff and non-teaching staff recruitment, physical infrastructure development, student support and welfare scheme are managed and controlled by the Department of Higher Education, Government of Tripura in consultation with the Principal. In some cases, DHE conducts Principals' meet and discusses the issues to take decisions. Besides, the Principal meets the Director, Higher Education for specific issues of the College. The internal decision-making process is participatory. The institution uses various data and information obtained from the feedback from students, HODs and faculty, committees and cells, the non-teaching staff in decision-making. The Principal meets with the committees and discusses in the Teachers' Council meet for decision-making. The decisions are then circulated to all concerned stakeholders for deployment.

6.2.4 Give a broad description of the quality improvement strategies of the institution.

The quality improvement strategies of the College in teaching & learning, research & development, community engagement, human resource management, industry interaction are described broadly as under:

Strategies to improve the quality of **Teaching & Learning** process:

- Ensures transparency in the admission process by the publication of selected admission merit list in the College website and notice board before the date of admission.
- Gives preference on the previous academic records of students in the admission process for getting a large number of good students.
- Takes introductory classes to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice.
- Provides remedial coaching classes for the socially-backward and economically-weaker students to enable them to cope with the programme of their choice.
- Follows the academic calendar.
- Provides the learning facilities like smart classrooms, modern teaching aids like LCD projector, well-equipped laboratories with lab assistants, well-stocked library with reading room and internet connection to make learning effective.
- Balancing between sanctioned and filled recruitment of teachers.
- Upgradation of the main library with new text books and reference books, internet connection.
- Faculty members are given permission with study leave to enrich their knowledge through seminars, orientation programmes, refresher courses, etc.

Strategies to improve the quality in **Research & Development**:

- The College has an integrated research laboratory.
- Encouragement to teachers by the Research Committee to submit research projects to various funding agencies; to publish quality research books, research papers in refereed journals.
- Encouragement to teachers to organize state/national level seminar/workshop/conference /symposium.
- Provision of computers with internet facility at different segments.
- Invitation to eminent scientists and speakers for delivering talks/ presiding the technical session of the seminar.
- Encouragement to students to attend the seminar, workshops, invited guest lectures organized by the departments and other Colleges of the state.

Strategies to improve the quality in **community engagement**:

- The College has active NSS unit, Red Ribbon Club (RRC), Legal Literacy Club (LLC), NCC male and female wings and Science Forum. The units/cells have a planned calendar on thrust areas in which different extension activities are organized in and outside the College throughout the year to engage the students in different community oriented activities. The NSS unit also joins in various awareness campaign, rally in collaboration with different organizations

like RRC, NACO, Tripura AIDS Control Society, Udaipur NSS sub-divisional committee etc. Many social organizations in collaboration with our NSS unit also organize discussions on awareness programmes in our college premises. The recently established LLC under the guidance of District Legal Service Authority is planning regarding the annual community-oriented activities. The NCC wings participate in various state level and regional level parades and special camps in which basic military training in small arms and parades are given to develop capacity among students to meet emergencies and natural disasters. Science Forum has many annual programmes like participation in science drama competition at inter-college, district and state levels, science fair etc. to eradicate superstitions, to generate awareness among the community.

- Students are also motivated to participate in various seminars and discussions to give them exposure to current societal problems and generate awareness regarding their roles and responsibilities in society.

Strategies to improve the quality **in human resource management**:

- Encouragement to faculty members to attend various staff development programmes.
- Provision of UGC pay scale to teachers, additional increments to M.Phil./Ph.D. awarded teachers as per UGC norms, annual increments and promotion to the faculty as per UGC norms.
- Provision of Self-Appraisal Reporting system for teachers at the time of promotion from one post to another post and one grade pay to another grade pay.
- Access to computers to all sections of administration.
- Encouragement to students to attend seminar/symposium/workshop/invited lectures.

Strategies in **industry interaction**:

- No such information is available.

6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

The Principal being the Head of the institution in coordination with different committees of Teachers' Council ensures that adequate information is published in the College Website and Prospectus.

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

The Department of Higher Education of the College encourages and supports involvement of its staff in improving the effectiveness and efficiency of the institutional process through the formation of Teachers'

Council consisting of different sub-committees with all of the teaching staff as members. The committees play the decision-making role in planning and implementation of activities in different spheres of institutional activities.

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

There is no such management council.

6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?

No, the affiliating university does not have a provision for according the status of autonomy to an affiliated institution.

6.2.9 How does the Institution ensure that grievances/complaints are promptly attended to and resolved effectively? Is there a mechanism to analyse the nature of grievances for promoting better stakeholder relationship?

The grievances/complaints come from the students and teaching and non-teaching staff. The common and individual complaints from the **teaching staff** are discussed and solved in the Teachers' Council monthly meeting in a healthy manner. Faculty members are also free to express their individual complaints and problems directly to the Principal privately. The complaints from the **students** individually or through the Students' Union Council are directly brought freely to the notice of the Principal. The complaints/grievances are attended promptly and resolved immediately. One complaint box is kept nearer to the Principal's chamber. The complaints from the **other stakeholders** are promptly attended by the Principal. In some cases, the Principal takes necessary action alone. In some cases, decisions are taken jointly by the Principal and concerned committee members.

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

No, there has been no court cases filed by and against the institute during the last four years.

6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If yes, what was the outcome and response of the institution to such an effort?

The College does not have a set mechanism of obtaining student feedback on its institutional performance. The Principal, HODs and the committees collect feedback from the students on its institutional performance in different meetings/interaction. The obtained data are analyzed and used for the improvement of its institutional performance.

6.3 FACULTY EMPOWERMENT STRATEGIES

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

The efforts made by the College to enhance the professional development of its staff are:

- The faculty members are encouraged to attend staff development programmes, such as orientation programmes, refresher courses, seminars, workshops, conferences, etc. They are also encouraged to organize staff development programmes.
- The teachers are encouraged and motivated to submit research projects to various funding agencies. They are also motivated to join in individual research for M.Phil./Ph.D. programme.
- The non-teaching staffs are encouraged to attend the staff development programmes such as training programme on functioning and management of library, training on use of free and open source software in libraries etc.
- The computer skill development programme is being organized for teaching staff and non-teaching staff.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

The strategies adopted by the College for faculty empowerment are:

- The faculty members are encouraged to attend Orientation Programme, Refresher Courses, Seminars, Workshops, Conferences, Symposium, short-term training and sanctioned duty leaves by the Principal and DHE. Detailed information regarding the programmes is also circulated.
- They are also encouraged to receive grants for research project/individual research from the funding agencies, like UGC etc. Duty leave is sanctioned to them to present research papers in seminars/conferences organized by other institutions/organizations. Infrastructure is provided to them for carrying out research work in the College.
- Faculty development training programmes, such as on Research Methodology, statistical packages (SPSS, Eviews), Capacity Building of Women Manager in Higher Education etc. are conducted by the affiliating University and teachers are invited to participate. Duty leaves are sanctioned to attend the programmes.
- Computer Skill Development Programme for teachers is organized by the College.

6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

The College has a 'self-appraisal system' to evaluate the performance of the faculty and ensure that information on multiple activities, like post with salary details, teaching, research and extension programmes etc. is appropriately captured and considered for better appraisal. The DHE of Government of Tripura receives Self-Appraisal Report at the time of promotion from one post to another post and one grade pay to another grade pay. The Reports are evaluated secretly by the Principal and send to the DHE for approval.

The College also appraises the performance of its non-teaching staff at the time of promotion recommended by the Principal and approval by the DHE.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

Promotion and new grade pay are considered as per report approved by the higher authority of DHE.

Outcomes and decisions are communicated to the appropriate stakeholders through the Principal.

6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

The College has several welfare schemes for its teaching and non-teaching staff. Many staff had been availed the benefit of such schemes in the last four years (2009-10 to 2012-13):

Duty leave – Duty leave is given, if applicable. 38 percent of teachers availed duty leave for attending orientation programmes/refresher courses/seminars/conferences/training programmes/workshops/acting as resource person etc. Three (3) percent of non-teaching staff availed duty leave for attending staff development programmes.

Medical Leave – 1. Yearly 20 days half pay medical leaves are given to all the staff members. All teaching staff and all non-teaching staff had availed medical leave at least once within the last four years. 2. Six months maternity leave is provided to its female staff. One (1) female teacher availed maternity leave. 3. 15 days paternity leave is provided to the male staff. No one staff has been availed such leave.

Insurance – An insurance policy named Group Insurance is available to all the staff members of the college. The monthly premiums are automatically deducted from the salary as per Groups - A, B, C, D.

Medical Reimbursement (MR) - MR bill as per State Government rules is paid to the teaching staff and Group D non-teaching staff, who/family

will go under medical treatment. 9 percent of teaching staff availed the benefit of such scheme. Medical allowance @ Rs.250 per month is paid to all Group-C non-teaching staff.

GPF – Provision of provident fund is available for all the staff members.

Loan – Provision of refundable/non-refundable advance from his/her GPF is available for their dependent person's welfare, like medical treatment, marriage, buying of computer for higher study, buying of family consumer goods, like T.V., Refrigerator etc. The loan amount is deducted from the employee's salary. 40 percent staff had taken the benefit of such loan.

Gratuity – Gratuity benefit is provided after retirement.

6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

As being a government college, is guided by the State Government Service Rules and hence all appointments and retainment of faculty members are governed by the same. However, the management has taken lot of measures for attracting and retaining eminent faculty:

- Offers UGC pay scale.
- M.Phil and Ph.D. awarded teachers get additional increments as per UGC norms.
- Provides annual increments and promotion grants to the faculty as per UGC norms.
- Provides GPF.

6.4 FINANCIAL MANAGEMENT AND RESOURCE MOBILIZATION

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

The institutional mechanisms to monitor available financial resources are:

- Major policy decisions regarding financial planning are made by the Department of Higher Education, Government of Tripura.
- All financial accounts are audited.

6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

Yes, the College has such mechanism. The external audit regarding all the government grants and non-government fund and expenditure of the College is conducted by the DHE through the Office of the Accountant General of Government of Tripura. Besides this, the internal audit regarding the minor/major research project fund sanctioned by various state/national agencies and all UGC funds sanctioned for the development of the College are audited by a private C.A.

There was no objection in the internal audit. The external audit was done on (04-07)/12/2013 for the financial year (2007-2012). They reported that there is no misutilisation of finances in the college.

6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

The major sources of receipts/funding of the College are:

- The component of staff salary is fully disbursed by the state government.
- Financial receipt on library books/journals is received from the state government and from the UGC fund.
- Student scholarships are received from various schemes under state and central governments.
- Annual charge @Rs.70/- from the students is collected at the time of admission.
- Different grants for updating/purchasing equipments/ teaching aids/ infrastructure for co-curricular development are received from the UGC.
- Grants for organizing seminars/workshops are received from UGC(NERO) /DST/TPCB/other state funding agencies.
- Funds for organizing extension and outreach programmes are received from the (i) State NSS Cell, Directorate of Youth Affairs & Sports for NSS activities, (ii) 13 Tripura Battalion NCC and 71 Tripura Girls (I) Coy, NCC for NCC activities, (iii) Tripura State AIDS Control Society for RRC activities and (iv) Department of Science and Technology, Government of Tripura for Science Forum activities.

There is no major deficit in the College fund so far.

Audited Income Statement

Particulars	2009-10	2010-11	2011-12	2012-13
1. Salary	1,88,42,792	2,64,22,441	2,68,51,570	3,33,51,162
2. Non-salary	6,86,000	9,20,000	6,98,760	15,32,000
3. Stipend	19,24,800	14,86,020	40,28,370	28,28,880

Audited Expenditure Statement

Particulars	2009-10	2010-11	2011-12	2012-13
1. Salary	1,88,42,792	2,64,22,441	2,68,51,570	3,33,51,162
2. Non-salary	6,85,973	9,19,595	6,97,500	15,31,000
3. Stipend	15,84,940	14,78,870	38,79,310	24,62,540

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

The College has funding sources as mentioned in 6.4.3.

6.5 INTERNAL QUALITY ASSURANCE SYSTEM (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

- a. **Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?**
- b. **How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?**
- c. **Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.**
- d. **How do students and alumni contribute to the effective functioning of the IQAC?**
- e. **How does the IQAC communicate and engage staff from different constituents of the institution?**

Since the College is applying for the Cycle 1 accreditation the Internal Quality Assurance Cell (IQAC) has not been constituted.

6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.

At present the College does not have a focussed integrated framework for quality assurance of the academic and administrative activities. The Teachers' Council works for all kinds of academic and administrative activities and helps in quality assurance of these activities. The Principal is the president of this Council. All teachers of the College are the members of this Council. The Council consists of different committees and sub-committees for specific academic and administrative activities. The Students' Union Council also takes an active part in the functioning of these activities.

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.

No.

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?

It is an affiliated college. The affiliating University has its set

mechanism for academic auditing of its affiliated colleges. The University has appointed a permanent teacher as *Director of College Development Council*. By her leadership the University team audits the academic working of the Colleges. The University has not yet conducted such auditing in this College. Whenever a new course/programme is introduced, the University reviews the academic provisions. The University sends a team of experts to visit the College. The team visits the College, observes available infrastructure and meet with the Principal and Departmental faculty members. The team then sends the feasibility report to the College.

The Department of Higher Education, Management of the College conducts at least one inspection annually. They visit the departments and College offices, observe available infrastructure and meet the Principal, Teachers' Council and Students' Union Council. It helps to take the initiatives to improve the institutional activities.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

The internal quality assurance mechanisms of the College are aligned with the external agencies like affiliating University. The College is also striving regularly to align with the requirements and guidelines provided by the NAAC.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

The institutional mechanisms to review the teaching-learning process:

Structure	Interaction/meeting with <ul style="list-style-type: none"> → Principal, Academic Committee and HODs → Principal and Examination Committee → Principal, Academic and Routine Committees → Principal and Class Representatives → Academic and Library Advisory Committees
Methodologies of Operation	<ul style="list-style-type: none"> • Academic Committee monitors the teaching-learning activities • HODs monitor the concerned departments through the interaction with students and teachers, results of unit tests and University examination • Examination Committee assists all activities of the College related to unit tests and University scheduled final examination • Routine Committee prepares class routine

	<ul style="list-style-type: none"> • Class representatives brings the teaching-learning problem directly to the notice of the Principal • Library Advisory Committee takes interest for the improvement of library services
Outcome	<ul style="list-style-type: none"> • Large students departments, like Political Science, Education and History are clustered • Number of text books increased in the library • Number of books increased in the departmental library • Modern teaching tools provided in the classroom

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The College communicates its quality assurance policies, mechanisms and outcomes as follows:

To	Through
Internal Stakeholders <ul style="list-style-type: none"> • Students • Teaching Staff • Non-teaching Staff 	Circulars, notice board, College website. Teachers' Council meeting, Principal and HODs meeting, notices, circulars, College website. Notices, Principal and non-teaching staff meeting, College website.
External Stakeholders <ul style="list-style-type: none"> • Parents, alumni, local people 	College website, College programme

CRITERIA VII: INNOVATIONS AND BEST PRACTICES

7.1 ENVIRONMENT CONSCIOUSNESS

7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

No, the College not yet conducted any kind of Green Audit of its campus and facilities. Some of green species and a part of colourful flowers managed by our NSS unit were destroyed at the time of new construction. Again tree planting is carried gradually by the NSS unit.

7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

Following are available into the college to make the campus eco-friendly:

1. Energy conservation:

- Buildings are well ventilated with glass window to maximize natural lighting. It helps in conservation of electricity. Still the College had installed CFLs. Lights and fans are switched off by floor peons, staff and students after completion the classes so that the use of electricity can be minimized. It helps in energy saving.
- From the year 2011 all computers purchased in the Principal's room, library, different sections of the College office, Professors' common room, English and Psychology Departments are LCD monitors to reduce the usage of electricity. It also helps in conservation of electricity.

2. Use of renewable energy: Nil.

3. Water harvesting: There is no water body on campus except the ground water access.

4. Check dam construction: There is no dam nearer to the college and so there is no scope of checking dam construction.

5. Efforts for Carbon neutrality:

- College location is far away from rubber plantation/industrial area.
- LPG is used in Chemistry department laboratory and for cooking in the hostel which is carbon neutral.

6. Plantation: A number of trees exist at different places in the college. Tree plantation in the campus is a regular activity of the NSS unit. There is a small herbal garden maintained by the Department of Botany.

7. Hazardous waste management: In our college hazardous waste is generated minimum. Though sufficient numbers of dustbin are kept at each floor by the NSS unit for deposition of hazardous waste. All are collected together and regularly disposed of manually.

8. e-waste management:

7.2 INNOVATIONS

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

During the last four years the College has taken many innovative steps for smooth functioning of the College. Some of them are presented below:

1. Innovations in Admission Procedure:

- Manual admission procedure is replaced by computerized system.

2. Innovative Infrastructure Facilities:

- Construction of a new academic block.
 - Establishment of two (2) computer laboratories.
 - Establishment of departmental libraries.
 - Establishment of UGC Network Centre in the main library with three computers and Wi-Fi internet connection.
 - Science labs are equipped with instruments.
 - Construction of a big multipurpose hall with modern instruments.
 - Establishment of internet connectivity in different segments of the College.
 - Library is in process of automation through e-granthalaya.
 - All Blackboards are replaced by white boards, green glass boards and computer with LCD projectors.
 - Installation of audio system in the big classrooms.
 - Setting up smart classrooms.
- ##### **3. Innovative Strategies in Research, Consultancy and Extension**
- Setting up an integrated research laboratory for sciences.
 - Organizing/participating in-campus and off-campus extension and outreach programmes through the NSS unit, NCC units and Science Forum of the college.
- ##### **4. Innovative Strategies in Governance and Leadership:**
- Alumni Association has been formed to maintain the good relationship between the college and old students.

7.3 BEST PRACTICES

7.3.1 Elaborate on any two best practices which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

Two best practices which have contributed to the achievement of the institutional objectives and/or contributed to the quality improvement of the core activities of the college are given:

Best Practice-1

1. **Title of the Practice:** Widening access to higher education.
2. **Goal:**
 - To widen access to higher education.
 - To create equity and access to its students from disadvantaged-community, women, minority-community and economically weaker sections of the society.
 - It is a policy of the state government which is practiced by the College with highest priority.
3. **The Context:**

The College established to cater to the demands of providing higher education to the students, especially to the Udaipur sub-division. Apart from this, most of the rural community students who have agricultural family background seek higher education in this College. Keeping these local needs in mind, the College has taken some strategies for widening access to higher education to its students from disadvantaged-community, women, minority-community and economically weaker sections of the society.
4. **The Practice:**

Some reflections of the strategies adopted to widen access to higher education to a wide range of rural community students from disadvantaged-community, women, minority-community and economically weaker sections of the society are mentioned below. It helps to create equity and access to higher education to its students.

 - **Reservation of seats for admission of SC/ST students:** The College follows the reservation policy of the Government of Tripura. 17% seat of each honours subject for the SC students and 31% seat for the ST students are reserved.
 - **Relaxation on cut-off mark percentages in admission for SC/ST students:** The College follows the Tripura University norms. There is no cut-off percentages at H.S.(+2) stage for SC/ST students for applying the courses to be studied against their reserved seats.
 - **UGC sponsored Remedial Coaching Classes for SC, ST, OBC (Non Creamy Layer) and Minority students:** Remedial coaching classes for pass and honours courses are taken for SC, ST, OBC and minority students during the month of December onwards.
 - **Provision of hostel for ST boys':** A hostel for 50 inmates is provided for ST boys within the College premise.
 - **Post-Metric Scholarships for different socio-economic, religious and other backward communities:** Post-Metric Scholarships (P.M.S.), like P.M.S. for SC/ST students, P.M.S. for

OBC students, P.M.S. for Girls' students, P.M.S. for LIG (lower income group) students, and P.M.S. for merit-cum-means students are provided for ten (10) months in a year.

- **Organizing Coaching Classes for Competitive Examinations for SC, ST, OBC (Non Creamy Layer) and Minority Students:**
A proposal for organizing coaching classes for entry in services for SC, ST, OBC and Minority students has been sent to UGC, F.5(3-1)/NSM/UDP/UGC/2010/2419, dated 25th February, 2014.

5. **Evidence of Success:**

Evidences of the success of this practice are:

- **Enrolment Trend**

Category	Total Students Enrolment			
	2009-10	2010-11	2011-12	2012-13
SC	366 (18.46)	477 (20.33)	477 (20.87)	530 (19.73)
ST	400 (20.17)	520 (22.17)	492 (21.52)	569 (21.18)
OBC	287 (14.47)	368 (15.69)	383 (16.75)	373 (13.89)
Minority	167 (8.42)	169 (7.20)	187 (8.18)	225 (8.38)
Total component share	61.52	65.39	67.32	63.18
Analysis: The component share of SC, ST, OBC and minority students is nearly 60 percent or above during the last four years. Note: Percentages are in the parentheses.				

- **Female Enrolment Trend**

Category	2009-10	2010-11	2011-12	2012-13
Female	771 (38.88)	889 (37.89)	776 (33.95)	969 (36.08)
Male	1212	1457	1510	1717
Analysis: The enrolment of female students shows almost a steady trend. It is upward during the last two years. Note: Percentages are in the parentheses.				

6. **Problems Encountered and Resources Required:**

- There is a tendency to choose a combination of Education, History and Political Science among the large number of students for B.A. programme which results in allowing a huge number of students in all sections of these departments. Roll call takes a long time of these classes.

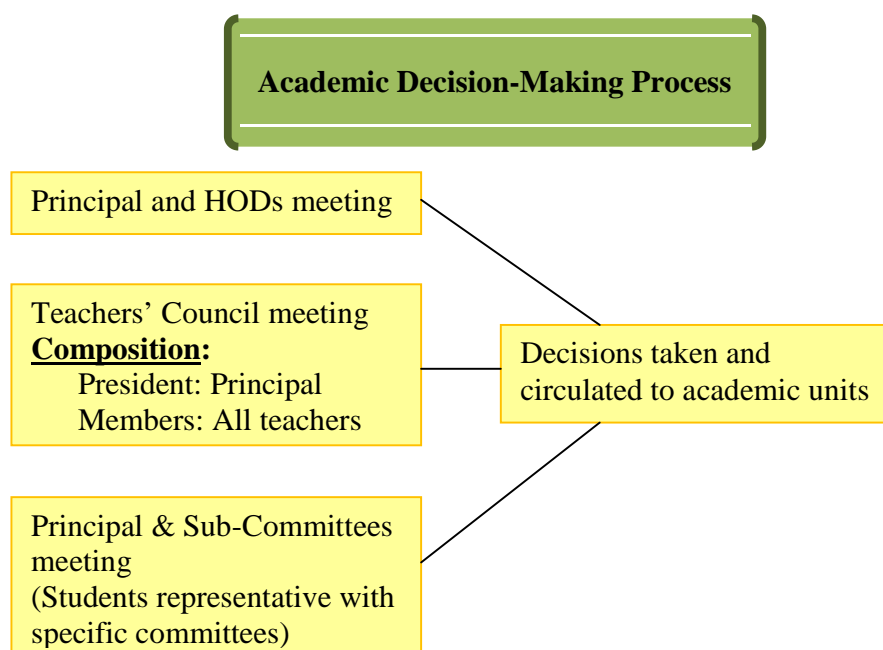
- Students with lower marks are admitted in order to fill up reserved seats especially in honours courses. As a result, an undesirable trend is observed, such as drop out from the honours courses and shifting to the general courses. Poor result of certain section of students is another outcome of this reservation

The important resources required for this practice is human resource - additional regular faculty members are also needed for clustering the classes.

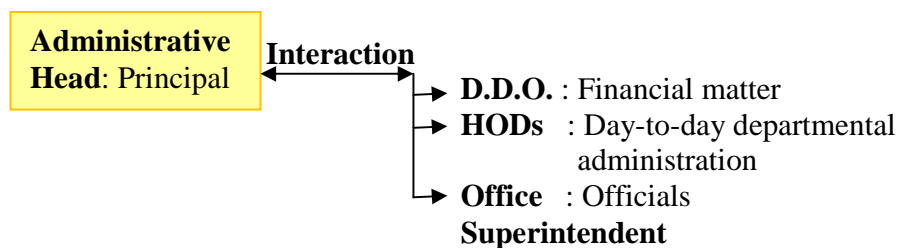
Best Practice-2

1. **Title of the Practice:** Participatory decision-making process.
2. **Goal:**
 - To achieve the vision and mission of the institution
 - To build a healthy institutional culture.
 - To involve the staff and the students in decision-making process.
 - To ensure transparency both in the academic and administrative activities.
3. **The Context:**
It is the extent to which the College management allows and encourages the stakeholders to share and participate in the institutional decision-making.
4. **The Practice:**
This is being practiced from the year 2005 onwards. The practice of this process is summarized in the following two flow charts.

Chart: Participatory Decision-Making Process



Administrative Decision-Making Process



5. Evidence of Success:

- This practice helps to enrich the decisions.
- Cooperation among stakeholders has improved.

6. Problems Encountered and Resources Required:

- All teachers attend the Teachers' Council monthly meeting. For this the last two periods of all classes from 2.30 p.m. are suspended.

The practice does not need any additional financial resources.

7. Contact Details

Name of the Principal:	Dr. Sanjoy Roy
Name of the Institution:	Netaji Subhash Mahavidyalaya
City:	Udaipur
Pin Code:	799120
Accredited Status:	Submitted for Cycle 1
Work Phone :	03821-223 554
Fax:	03821-223 554
Website:	www.nsmahavidyalaya.nic.in
E-mail :	nsm.ac@rediffmail.com
Mobile:	-

EVALUATIVE REPORT OF THE DEPARTMENTS

Department of Bengali

1. Name of the department: Bengali
2. Year of Establishment: 1979
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG (General & Honours)
4. Names of Interdisciplinary courses and the departments/units involved: NA
5. Annual/semester/choice based credit system (programme wise): UG - Annual
6. Participation of the department in the courses offered by other departments: No
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	01
Assistant Professors	-	01
PGTs	-	-
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name/ Designation	Qualifi Cation	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Dr. Sutapa Das Associate Prof.	M.A. Ph.D.	Comparative Literature	22 Years	Nil
2. Miss Archana Dandapath Assistant Prof.	M.A. NET SET M.Phil.	Rabindra Sahitya	3 Years	Nil

3. Sri Biswajit Debnath Guest Faculty	M.A.	Folklore	6 months	Nil
4. Sri Saikat Das Guest Faculty	M.A.	Folk Literature	6 months	Nil
5. Sri Kishore Sharma Guest Faculty	M.A.	Folk literature	6 months	Nil

11. List of senior visiting faculty: No

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
45	It has no practical classes

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.A. (Honours)	25:1
B.A. (General)	115:1

14. Number of academic, support staff (technical) and administrative staff; sanctioned and filled:

Technical – NA

Administrative – common

15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG.:
Ph.D.–1, M.Phil.–1, PG– 3

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

No

18. Research Centre /facility recognized by the University:

NA

19. Publications (last five years):

a) Publication per faculty

1. Dr. Sutapa Das – 03

(Details of publications are given at the end of the Criterion III.)

- Number of papers published in peer reviewed journals (national / international) by faculty : Nil
- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : Nil

- Monographs: Nil
 - Chapter in Books: Nil
 - Books Edited: Nil
 - Books with ISBN/ISSN numbers with details of publishers: 03 with ISBN
 - Citation Index: Nil
 - SNIP: Nil
 - SJR: Nil
 - Impact factor: Nil
 - h-index: Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees No
b) International Committees c) Editorial Boards:
22. Student projects
a) Percentage of students who have done in-house projects including inter departmental/programme:
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:
Not a part of curriculum of the affiliating University, TU.
23. Awards/ Recognitions received by faculty and students:
• **Students** – (1) Tapas Das, Bengali Honours, Part III received 1st prize for participation in the essay writing competition in the Bengali language on “Role of the Library in Higher Education” at the function of Library Day celebration on 20 December 2013 organized by the college. (2) Nabanita Saha, Bengali Honours, Part II received 3rd prize for the same. (3) Anarul Hossain, Bengali Honours, Part III received ‘Reader of the Year’ prize at the same function.
24. List of eminent academicians and scientists/ visitors to the department
• Professor (Retd.) Sutapa Bhattacharjee, an eminent Professor of Department of Bengali, Visva Bharati University on 21st December 2013.
• Dr. Gopal Mani Das (senior faculty of Bengali), Ex-Principal, B.B.M. College, Tripura on 23rd December 2013.
25. Seminars/Conferences/Workshops organized & the source of funding a)National b)International : No

26. Student profile programme/course wise:

Name of the Course/programme		2013-14			
		Applications received	Selected	Enrolled	
B.A. 1st year	General			*M	*F
	Honours	391	391	169	129
B.A. 2nd year	General	179	50	33	17
	Honours	170	170	95	75
B.A. 3rd year	Honours	40	40	20	20
	General	109	109	59	50
	Honours	35	35	19	16

*M=Male F=Female

Pass percentage (Part III)	2008	2009	2010	2011	2012
M	89.66	100	85.71	78.72	85.54
F	91.23	100	96.08	91.01	88.89
T	90.70	100	92.41	84.70	87.20

27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (General)	100	Nil	Nil
B.A. (Honours)	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

There is no mechanism to know the number of such students.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):

There is no mechanism to track the students. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Central library
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : Not required

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 76% of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts:
- Organized a one-day state level seminar on *Role of Women: Evolving Society* on 5th March, 2011 celebrating International Women's Day.
 - Organized a one day symposium on *Swami Vivekananda and Tar Bharat Bhabna* on 22nd August, 2012 celebrating the 150th Birth Anniversary of Swami Vivekananda at Udaipur Town Hall. Student as well as teachers of the College and teachers of other Colleges of Tripura discussed on various aspects of Swamiji.
 - Organized an invited lecture on *Gurudev* on 21st December, 2013 celebrating Tagore's 100th anniversary of Nobel Prize winning. Professor (Retd.) Sutapa Bhattacharjee, an eminent professor of Department of Bengali, Visva Bharati University delivered a lecture on Gurudev's *Gitanjali*. She had enlightened first on Gurudev's life work, and afterwards given a reflection on *Gitanjali* in a comprehensive manner. The faculty members of the Bengali Department of the college had also focussed on *Gitanjali*. Our students, teachers, ex-students and ex-teachers of the college had participated.
33. Teaching methods adopted to improve student learning:
- Remedial teaching for backward students.
 - Group discussion among the students.
 - Question and answering.
 - Unit test.
 - Peer group discussion.
 - Students are asked to write short stories, dialogues in an innovative way.
 - Assignment.
 - Arrange seminar.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
- Specially to pay attention for students participation in different co-curricular activities which are organized by college i.e, drama, debate, different festivals, sports and games, awareness programme.
 - Provide students a literacy programme, awareness programme in Dowry system, corruption, morality.
 - Sometimes we invited local Authority and community in departmental programme to exchange views and get suggestion to develop the quality education of students.
35. SWOC analysis of the department and Future plans:
- Strengths:**
- Good relation among the students and teacher.
 - Cooperative attitude among the students are admirable.
 - Understanding between the teachers is satisfactory.

Weaknesses:

- Shortage of teaching staff.
- Journals and reference books.

Opportunities:

- Separate classrooms for Honours courses are available.

Challenges:

- Give quality based education for all students.
- To meet up linguistic problems (both oral & Written) of tribal students.

Future Plans:

- Publication of Departmental Magazine.

Department of English

1. Name of the department: English
2. Year of Establishment: 1979
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG (General & Honours)
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (programme wise): UG - Annual
6. Participation of the department in the courses offered by other departments: English in BCA, DCA
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	02
PGTs	-	-
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name/ Designation	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1.Smt. Somali Saha Assistant Prof.	M.A. M.Phil. NET	Post colonial literature, Subaltern studies	9.9 years	Nil
2.Smt. Patriot Debbarma Assistant Prof.	M.A. NET	Indian writings	3 years	Nil
3. Sri Sanjoy Das Guest Faculty	M.A.	Indian English Poetry	6 months	Nil
4. Smt. Dipika Rudra Paul Guest Faculty	M.A.		6 months	Nil

11. List of senior visiting faculty : No

12. Percentage of lectures delivered and practical classes handled (programme Wise) by Temporary Faculty.

Lectures delivered (in %)	Practical classes handled (in %)
37	It has no practical classes

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.A. (Honours)	23:1
B.A. (General)	22:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical – NA

Administrative – common

15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG.:

M.Phil – 1, PG – 3

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

No

17. Departmental projects funded by DST-FIST; DBT, ICSSR, etc. and total grants received:

No

18. Research Centre /facility recognized by the University: Nil

19. Publications (last five years):
- a) Publication per faculty
1. **Smt. Somali Saha – 06** (02 articles in edited books, 04 abstracts)
(Details of publications are given at the end of the Criterion III.)
- Number of papers published in peer reviewed journals
(national / international) by faculty : Nil
 - Number of publications listed in International : Nil
Database (For Eg: Web of Science, Scopus,
Humanities International Complete, Dare Database
- International Social Sciences Directory, EBSCO host, etc.)
 - Monographs: Nil
 - Articles in Edited Books: 02 with ISBN
 - Books Edited: Nil
 - Books with ISBN/ISSN numbers Nil
with details of publishers:
 - Citation Index: Nil
 - SNIP: Nil
 - SJR: Nil
 - Impact factor: Nil
 - h-index: Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees
b)international committees c)Editorial Boards: No
22. Student projects
- a) Percentage of students who have done in-house projects including inter
departmental/programme:
- b) Percentage of students placed for projects in organizations outside the
institution i.e.in Research laboratories/Industry/other agencies:
Not a part of curriculum of the affiliating University, T.U.
23. Awards/ Recognitions received by faculty and students: No
24. List of eminent academicians and scientists/
visitors to department: No
25. Seminars/Conferences/Workshops organized & the
Sources of funding a)National b)International : No

26. Student profile programme/course wise:

Name of the Course/programme		2013-14			
		Applications received	Selected	Enrolled	
B.A. 1st year	General			*M	*F
	Honours	40	40	31	09
B.A. 2nd year	General	104	50	24	26
	Honours	35	35	25	10
B.A. 3rd year	General	22	22	16	06
	Honours	17	17	13	04
		22	22	09	13

*M=Male F=Female

Pass percentage	2008	2009	2010	2011	2012
M	46.15	88.89	62.50	68.75	52.38
F	86.67	87.50	87.50	56.25	87.5
T	67.86	88.46	75.00	62.50	62.07

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (General)	100	Nil	Nil
B.A. (Honours)	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?
There is no mechanism to know the number of such students.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):
There is no mechanism to track the students. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Central library
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : Not required

31. Number of students receiving financial assistance from college, university, government or other agencies:
Approximately 76% of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts: No

33. Teaching methods adopted to improve student learning:
- Lecture method, interactive method, group discussions among students.
 - To develop writing style students are encouraged to write poems, short stories and articles.
 - Unit test are taken time to time to judge their capacities.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
- Students generally participate in college seminars, debates, quiz programmes in large numbers. They attend awareness programmes such as blood donation camps and donate blood enthusiastically. Joining NCC and NSS, they take part in programmes which are directly attached to ISR and Extension activities.
35. SWOC analysis of the department and Future plans :
- Strength:**
- Ideal student-teacher relation.
 - Co-ordination of teacher among themselves.
 - Enthusiasm of students to attend classes.
- Weakness:**
- Shortage of teaching faculty.
 - A limited number of students are selected as per the norm of DHE but do not meet with the capabilities to learn this language.
- Opportunities:**
- They are using Library books as per their necessity.
 - Department has separate classroom for Honours courses.
- Challenges:**
- To give them knowledge beyond the syllabus.
 - To develop their fluency in English as most of them are from Bengali background.
- Future Plans:**
- Arranging departmental seminar about 'Literature: A site of women Empowerment.'
 - Publishing a departmental magazine

Department of Sanskrit

- | | |
|--|------------------------|
| 1. Name of the department: | Sanskrit |
| 2. Year of Establishment: | 1979 |
| 3. Names of Programmes / Courses offered
(UG, PG, M.Phil., Ph.D., Integrated
Masters; Integrated Ph.D., etc.): | UG (General & Honours) |

4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (programme wise): UG - Annual
6. Participation of the department in the courses offered by other departments: No
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	02
Assistant Professors	-	-
PGTs	-	02
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Dr. Dhirendra Debnath Associate Prof.	M.A. Ph.D.	Kavya	10 years (A.P.) 16 years (ASSOP)	Nil
2. Sri Shishu Ranjan Barman Associate Prof.	M.A.	Kavya	10 years 15 years (ASSOP)	Nil
3. Smt. Tapati Debnath, PGT	M.A.	Philosophy	10 years (PTCT) 4 years (PGT)	Nil
4. Smt. Sumita Banik, PGT	M.A.	Kavya	6 years (PTCT) 4 years (PGT)	Nil
5. Ms. Sujata Majumder Guest Faculty	M.A.	Kavya	6 months	Nil

11. List of senior visiting faculty: No
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
10	It has no practical classes

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.A. (Honours)	7:1
B.A. (General)	189:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
 Technical – NA
 Administrative – common
15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil/PG.:
 Ph.D. – 1, PG – 4
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: No
17. Departmental projects funded by DST-FIST; DBT, ICSSR, etc. and total grants received: No
18. Research Centre /facility recognized by the University: Nil
19. Publications (last five years):
 Publication per faculty - Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees No
 b) International Committees c) Editorial Boards:
22. Student projects
 a) Percentage of students who have done in-house projects including inter departmental/programme:
 b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies:
 Not a part of curriculum of the affiliating University, TU.
23. Awards/ Recognitions received by faculty and students: No
24. List of eminent academicians and scientists/ visitors to the department: No
25. Seminars/Conferences/Workshops organized & the source of funding a)National b)International: Nil

26. Student profile programme/course wise:

Name of the Course/programme		2013-14			
		Applications received	Selected	Enrolled	
B.A. 1st year	General			*M	*F
	Honours	470	470	284	186
B.A. 2nd year	General	39	20	6	14
	Honours	295	295	158	137
B.A. 3rd year	General	17	17	04	13
	General	160	160	77	83
	Honours	Not yet started	-	-	-

*M=Male F=Female

Pass percentage (Part III)	2008	2009	2010	2011	2012
M	46.15	88.89	62.50	68.75	93.65
F	86.67	87.50	87.50	56.25	98.31
T	67.86	88.46	75.00	62.50	95.90

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (Elective)	100	0	0
B.A. (Honours)	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

There is no mechanism to know the number of such students.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral):

There is no mechanism to track the students.

30. Details of Infrastructural facilities

- a) Library : Central library
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : Not required

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 76% of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts:

No

33. Teaching methods adopted to improve student learning:
- Special classes are taken to improve the basic learning of the students.
 - Remedial teaching for backward community students and economically weaker students.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
Students participate regularly in several NSS and NCC activities of the College.
35. SWOC analysis of the department and Future plans:
- Strengths:** Faculty strength is good.
- Weaknesses:** Scope of service after getting Degree with Sanskrit is limited.
- Opportunities:** Study of Sanskrit language is honoured everywhere in India. So it helps to build National integration. Morality of the students grows through Sanskrit study. Sanskrit language plays a vital role in the history of Philosophy in the world. Many foreign scholars like Max Muller etc. were impressed by this language. Sanskrit literature is called the store house of Indian Heritage.
- Challenges:** We, the Sanskrit lovers are trying to develop the Sanskrit learning among the students so that they can built their ethical character and take part in building national integration.
- Future Plans:** We have a plan for organizing a ten-day *Sanskrit learning Camp* in the college every year just after the completion of Tripura University final examination. Students of this college having the subject Sanskrit will participate in the camp and Sanskrit teachers of this college will organize this camp. Moreover, some resource persons will be invited.

Department of Kokborok

- | | |
|--|--------------|
| 1. Name of the department: | Kokborok |
| 2. Year of Establishment: | 2012 |
| 3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): | UG (General) |
| 4. Names of Interdisciplinary courses and the departments/units involved: | NA |
| 5. Annual/semester/choice based credit system (programme wise): | UG - Annual |
| 6. Participation of the department in the courses offered by other departments: | No |

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	-
PGTs	-	-
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name/ Designation	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Smt. Rama Debbarma Guest Faculty	M.A.	Kokborok Novels	1 year	Nil
2. Smt. Rajlaxmi Chakma Guest Faculty	M.A.	Kokborok Drama	6 months	Nil

11. List of senior visiting faculty: No
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
100	It has no practical classes

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.A. (General)	97:1

14. Number of academic, support staff (technical) and administrative staff; sanctioned and filled:
Technical – NA
Administrative – common
15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG.:
PG– 2

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: No
18. Research Centre /facility recognized by the University: NA
19. Publications (last five years):
a) Publication per faculty : Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees No
b) International Committees c) Editorial Boards:
22. Student projects
a) Percentage of students who have done in-house projects including inter departmental/programme:
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:
Not a part of curriculum of the affiliating University, TU.
23. Awards/ Recognitions received by faculty and students: No
24. List of eminent academicians and scientists/ visitors to the department: Nil
25. Seminars/Conferences/Workshops organized & the source of funding a)National b)International : No
26. Student profile programme/course wise:

Name of the Course/ Programme	2013-14			
	Applications received	Selected	Enrolled	
B.A. 1st year General	143	143	*M	*F
B.A. 2nd year General	50	50	45	05
B.A. 3rd year General	Not yet started			
*M=Male F=Female				

Pass percentage (Part III)	2008	2009	2010	2011	2012
Not completed a batch					

27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (General)	100	Nil	Nil
B.A. (Honours)	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?
There is no mechanism to know the number of such students.
29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):
There is no mechanism to track the students. There is no campus recruitment facility.
30. Details of Infrastructural facilities
- | | | |
|---|---|-------------------------------|
| a) Library | : | Central library |
| b) Internet facilities for Staff & Students | : | Common access for all users |
| c) Class rooms with ICT facility | : | Common with other departments |
| d) Laboratories | : | NA |
31. Number of students receiving financial assistance from college, university, government or other agencies:
Approximately 76% of all students receives stipend from Government under different schemes.
32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Nil
33. Teaching methods adopted to improve student learning:
- Lecture method
 - Interaction
 - Question and answering.
 - Unit tests.
 - Assignments.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
- Students participate in different co-curricular activities which are organized by the college i.e, drama, debate, different festivals, etc.
35. SWOC analysis of the department and Future plans:
- Strengths:**
- Satisfactory enrolment of students in the department.
 - Enthusiasm for the subject among the students is revealed in the examination results.
- Weaknesses:**
- The department does not have permanent faculty members.
 - Insufficient tutorials/practice sessions.
 - Insufficient faculty.
- Opportunities:**
- As Kokborok language is one of the official languages of the state, if opportunities for the passing out students tremendous.

Challenges:

- Economic condition of the students is acting as obstacle to carry their future studies.

Future Plans:

- Engagement of permanent faculty members.
- Setting up of a well furnished language laboratory.
- Study tours to enhance interest in the subject.

Department of Education

1. Name of the department: Education
2. Year of Establishment: 1979
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG (Elective & Honours)
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (programme wise): UG - Annual
6. Participation of the department in the courses offered by other departments: No
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	01
PGTs	-	03
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name/ Designation	Qualifi Cation	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Dr. Karnika Sinha Assistant Prof.	M.A. Ph.D.	3 years	Nil

2. Smt. Jhuma Majumder PGT	M.A. M.Phil.	15 years (PTCT) 4 years (PGT)	Nil
3. Smt. Champa Bhattachjee PGT	M.A.	6 years (PTCT) 4 years (PGT)	Nil
4. Sri Dilip Chakraborty PGT	M.A. M.Phil.	11 years (PTCT) 4 years (PGT)	Nil
5. Ms. Mousumi Roy Guest faculty	M.A.	6 months	Nil

11. List of senior visiting faculty: No

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
9	It has no practical classes

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.A. (Honours)	26:1
B.A. (General)	299:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical – NA

Administrative–Common

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG.:

Ph.D. – 1, PG – 4

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

No

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

No

18. Research Centre /facility recognized by the University:

NA

19. Publications (last five years):

Publication per faculty:

Nil

20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees No
b) International Committees c) Editorial Boards:
22. Student projects
a) Percentage of students who have done in-house projects including inter departmental/programme:
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:
Not a part of curriculum of the affiliating University, TU.
23. Awards/ Recognitions received by faculty and students:
 - **Students** – (1) Ruma Modak, Education Honours, Part II received 2nd prize for participation in the essay writing competition in the Bengali language on “Role of the Library in Higher Education” at the function of Library Day celebration on 20 December 2013 organized by the college.
(2) Ramesh Jamatia, Education Honours, Part I received special prize for the same in the Kokborok language.
24. List of eminent academicians and scientists/ visitors to the department : No
25. Seminars/Conferences/Workshops organized & the source of funding a)National b)International : No
26. Student profile programme/course wise:

Name of the Course/programme		Applications received	2013-14 Selected	Enrolled	
				*M	*F
B.A. 1st year	General	705	656	423	250
	Honours	264	60	35	25
B.A. 2nd year	General	489	489	283	206
	Honours	31	31	14	17
B.A. 3rd year	General	334	334	202	132
	Honours	38	38	22	16

*M=Male F=Female

Pass percentage (Part III)	2008	2009	2010	2011	2012
M	87.50	81.32	94.00	92.35	60.61
F	94.34	92.00	90.32	89.57	61.74
T	91.09	85.11	91.96	91.23	61.05

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (Elective)	100	0	0
B.A. (Honours)	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

There is no mechanism to know the number of such students.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):

There is no mechanism to track the students. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Central library
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : Not required

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 76% of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: No

33. Teaching methods adopted to improve student learning:

Lectures cum demonstration methods.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

A large number of students participate in N.C.C. and N.S.S. activities organized by the College units.

35. SWOC analysis of the department and Future plans:

Strengths:

- This subject is the basic form in total educational process.

Weaknesses:

- Every year a large number of students enrolled in our department in the general courses. Student teacher ratio is high. It grows communication gap between the teacher and student.
- There is no departmental space for teachers, departmental library.

Opportunities:

- The Department has separate classroom for Honours courses.
- Student can avail library facilities as per their necessities.

Challenges:

- To meet up all the necessities of large number of students.

Future Plans:

- To arrange study tours to some important educational places of interest on the state.
- To arrange departmental seminar.

Department of Political Science

1. Name of the department: Political Science
2. Year of Establishment: 1979
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG (Elective & Honours)
4. Names of Interdisciplinary courses and the departments/units involved: NA
5. Annual/semester/choice based credit system (programme wise): UG - Annual
6. Participation of the department in the courses offered by other departments: No
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	01
Assistant Professors	-	02
PGTs	-	-
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name/ Designation	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Dr. Shankar Bhattacharjee	M.A. Ph.D.		28 years	Nil

Associate Prof. 2. Ms. Rajshree Dutta Assistant Prof.	M.A. M.Phil. NET	Indian Government and Politics	3 years	Nil
3. Smt. Jayanti Das Assistant Prof.	M.A. NET		2 months	Nil
4. Sri Subash Sarkar PGT	M.A.	Political Theory and Public Administration	13 years (PTCT) 4 years (PGT)	Nil
5. Sri Bijoy Chakraborty PGT	M.A.	Comparative Govt. and Politics	15 years (PTCT) 4 years (PGT)	Nil
6. Sri Mrinal Kanti Shil PGT	M.A.	International relation	18 years (PTCT) 4 years (PGT)	Nil
7. Sri Pradip Chakraborty PGT	M.A.	Women's participation in politics	15 years (PTCT) 4 years (PGT)	Nil

11. List of senior visiting faculty: No

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
0	0

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.A. (Honours)	16:1
B.A. (Elective)	221:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical – NA

Administrative – Common

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG.:
Ph.D. – 1, M.Phil. – 1, PG – 5.

16. Number of faculty with ongoing projects
from a) National b) International funding

- agencies and grants received: No
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: No
18. Research Centre /facility recognized by the University: NA
19. Publications:
- a) Publication per faculty (last five years):
- 1. Rajshree Dutta – 06**
(Details of publications are given at the end of the Criterion III.)
- Number of papers published in peer reviewed journals (national / international) by faculty : Nil
 - Number of papers published in National journals: 02 with ISSN
 - Number of publications listed in International: Nil
Database (For e.g.: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - Monographs: Nil
 - Article in Edited Books: 03 with ISBN
 - Books Edited: 01 with ISBN
 - Books with ISBN/ISSN numbers with details of publishers: Nil
 - Citation Index: Nil
 - SNIP: Nil
 - SJR: Nil
 - Impact factor: Nil
 - h-index: Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees
b) International Committees c) Editorial Boards: Nil
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme:
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Not a part of curriculum of the affiliating University, TU.
23. Awards/ Recognitions received by faculty and students:
- **Faculty**
Miss Rajshree Dutta: Gold medal from His Excellency, The Vice-President of India for securing topper position in M.A. in Political Science for the year 2008.
 - **Students:** Nil

24. List of eminent academicians and scientists/ visitors to the department:
- Professor Mahadev Chakraborty (Retd.), Department of History, Tripura University
 - Professor Madhurendra Kumar, Department of Political Science, Kunuan University, Nainital.
 - Professor Chandrika Basu Majumder, Department of Political Science, Tripura University, Tripura.
 - Professor K. N. Jena, Department of Political Science, Tripura University, Tripura.
 - Dr. Nityananda Das, Associate Professor, Department of Political Science, Women's College, Tripura
25. Seminars/Conferences/Workshops organized & the source of funding a) National b) International
- a) National:**
- Organized UGC (NERO) sponsored two-day national seminar entitled *Ethnic Integration in the North East India: Issues and Challenges* on 21-22 December 2012
- b) International:** Nil
26. Student profile programme/course wise:

Name of the Course/programme		Applications received	2013-14 Selected	Enrolled	
				*M	*F
B.A. 1st year	General	760	760	440	320
	Honours	76	60	34	18
B.A. 2nd year	General	542	542	331	211
	Honours	31	31	18	13
B.A. 3rd year	General	245	245	144	101
	Honours	30	30	22	08

*M=Male F=Female

Pass percentage (Part III)	2008	2009	2010	2011	2012
M	94.12	87.01	91.76	85.33	93.09
F	96.43	80.00	100.00	87.01	98.65
T	94.94	85.05	93.97	85.90	93.51

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (General)	100	0	0
B.A. (Honours)	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?
There is no mechanism to know the number of such students.
29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):
There is no mechanism to track the students. There is no campus recruitment facility.
30. Details of Infrastructural facilities
- | | | |
|---|---|-------------------------------|
| a) Library | : | Central library |
| b) Internet facilities for Staff & Students | : | Common access for all users |
| c) Class rooms with ICT facility | : | Common with other departments |
| d) Laboratories | : | Not required |
31. Number of students receiving financial assistance from college, university, government or other agencies:
Approximately 76% of all students receives stipend from Government under different schemes.
32. Details on student enrichment programmes (special lectures/workshops/ seminar) with external experts:
Organized a two-day national seminar on *Ethnic Integration in the North East India: Issues and Challenges*, 21-22 December 2012 funded by UGC (NERO). As the necessity of well management in guest house the seminar was collaborated with Dakshin Tripura (undivided) Zilla Parishad, Udaipur. Professor Madhurendra Kumar, Kunuan University was the resource person who was also the chairperson of the technical sessions. 27 papers were presented in the seminar.
33. Teaching methods adopted to improve student learning:
Besides lecturing, group discussions, interactive sessions, pointing out how a topic is relevant to the present world are practiced by the department.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
The students of the department participated in various NSS and NCC related activities of the college which aims somewhat welfare of the society.
35. SWOC analysis of the department and Future plans:
Strengths: Organized, punctual, and experienced faculty members, friendly relations between teachers and students.
Weaknesses: Communication gap with the elective students due to large strength.
Opportunities: The students can opt for higher studies, appear for different competitive exams like IAS, TCS etc.
Challenges: To make the department more innovative and technology friendly.

Future plans:

- Setting up a departmental library
- To adopt new method of teaching to arrange tours in Delhi during the session of the Lower House and Upper House and also various assemblies
- To carry out textbook assignment and debate
- To introduce M.A. in Political Science in distance learning mode

Department of History

1. Name of the department: History
2. Year of Establishment: 1979
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG (Elective & Honours)
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (programme wise): UG - Annual
6. Participation of the department in the courses offered by other departments: No
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	01
PGTs	-	03
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.)

Name/ Designation	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Smt. Esther Rengsi Assistant Prof.	M.A. NET	Modern Indian History	1 month	Nil

2.Sri Tapan De PGT	M.A.		15 years (PTCT) 4 years (PGT)	Nil
3. Smt. Keya Bhowmik PGT	M.A. M.Phil.		13 years (PTCT) 4 years (PGT)	Nil
4. Sri Tridip Chakraborty PGT	M.A. M.Phil.	Modern Europe	11 years (PTCT) 4 years (PGT)	Nil
5. Sri Sajal Nama Guest faculty	M.A. SET	Modern India	6 months	Nil
6. Sri Subrajit Sarkar Guest faculty	M.A.		6 months	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
10	It has no practical classes

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.A. (Honours)	14:1
B.A. (General)	287:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical – NA

Administrative – common

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG.:
M.Phil.–2, PG – 4

16. Number of faculty with ongoing projects
from a) National b) International funding
agencies and grants received:

Nil

17. Departmental projects funded by DST-FIST;
UGC, DBT, ICSSR, etc. and total grants received:

Nil

18. Research Centre /facility recognized by the University: NA

19. Publications:
Publication per faculty (last five years): Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees Nil
b) International Committees c) Editorial Boards:
22. Student projects
a) Percentage of students who have done in-house projects including inter departmental/programme:
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:
Not a part of curriculum of the affiliating University, TU.
23. Awards/ Recognitions received by faculty and students: Nil
24. List of eminent academicians and scientists/ visitors to the department:
 - Professor (Retd.) Mahadev Chakraborty, Department of History, Tripura University.
 - Professor Satyadeo Podder, Department of History, Tripura University.
25. Seminars/Conferences/Workshops organized & the : Nil
source of funding a)National b)International
26. Student profile programme/course wise:

Name of the Course/programme		2013-14			
		Applications received	Selected	Enrolled	
B.A. 1st year	General	800	800	*M 520	*F 280
	Honours	60	40	28	12
B.A. 2nd year	General	602	602	384	218
	Honours	26	26	16	10
B.A. 3rd year	General	320	320	214	106
	Honours	19	19	16	03

*M=Male F=Female

Pass percentage (Part III)	2008	2009	2010	2011	2012
M	81.40	95.65	84.75	68.89	93.88
F	86.21	88.57	94.12	70.67	93.98
T	83.33	93.27	88.17	69.70	93.91

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (General)	100	Nil	Nil
B.A. (Honours)	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?
There is no mechanism to know the number of such students.
29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):
There is no mechanism to track the students. There is no campus recruitment facility.
30. Details of Infrastructural facilities
- | | | |
|---|---|-------------------------------|
| a) Library | : | Central library |
| b) Internet facilities for Staff & Students | : | Common access for all users |
| c) Class rooms with ICT facility | : | Common with other departments |
| d) Laboratories | : | Not required |
31. Number of students receiving financial assistance from college, university, government or other agencies:
Approximately 76% of all students receives stipend from Government under different schemes.
32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts:
Organized a district level seminar on *Manuscript Preservation* on 8th August 2011 supported, catalyzed and guided by Tripura University involving the participation of community members of South Tripura District (undivided).
33. Teaching methods adopted to improve student learning:
- Lecture method, group discussions, interactive method are adopted.
 - Students are encouraged to write assignments.
 - Unit tests are also taken to develop the capability of students.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
Students always participate in NCC and NSS activities of our college which are directly related to ISR and Extension activities. Besides, they participate in college seminars, debates, quiz programmes, blood donation camps and other awareness programmes.
35. SWOC analysis of the department and Future plans:
- Strengths:**
- Good relation among students and teachers.
 - Co-operation of students.
 - Enthusiasm of students are praiseworthy.
- Weaknesses:**
- Communication gap between the teacher and student because of numerous numbers of students in the general classes.
- Opportunities:**
- Students can avail library facilities as per their necessities.

Challenges:

- To meet up all the necessities of large number of students.

Future plans:

- To arrange departmental workshop.
- To arrange study tour at some historical places of Tripura.

Department of Economics

1. Name of the department: Economics
2. Year of Establishment: 1979
3. Names of Programmes / Courses offered
UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG (Elective & Honours)
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (programme wise): UG - Annual
6. Participation of the department in the courses offered by other departments: Business Economics in the Department of Commerce
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	02
PGTs	-	01

* Posts are on promotion as per UGC norms.

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Dr. Ruma Saha Assistant Prof.	M.Sc. NET Ph.D.	Gender Economics	12 years	Nil

2. Smt. Ananya Sinha Assistant Prof.	M.A. NET	Poverty, Inequality, Gender Economics	3 years	Nil
3. Sri Bikash Debnath PGT	M.A. M.Phil.	Tribal Economics	11 years (PTCT) 4 years (PGT)	Nil

11. List of senior visiting faculty: No

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
0	It has no practical classes

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.A. (Honours)	4:1
B.A. (General)	31:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical–NA

Administrative – common

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG.:
Ph.D.–1, M.Phil.– 1, PG –1.

16. Number of faculty with ongoing projects
from a) National b) International funding
agencies and grants received:

Nil

17. Departmental projects funded by DST-FIST;
UGC, DBT, ICSSR, etc. and total grants received: No

18. Research Centre /facility recognized by the University: NA

19. Publications:

a) Publication per faculty (last five years):

1. Dr. Ruma Saha – 05

(Details of publications are given at the end of the Criterion III.)

- Number of papers published in peer reviewed journals
(national / international) : National: 01
- Number of papers published in National journals: 02 with ISSN
- Number of publications listed in International: 01*
Database (*listed in the Deutsche Nationalbibliografie)

- Monographs: Nil
 - Articles in Edited Books: 01 with ISBN
 - Books Edited: Nil
 - Books with ISBN/ISSN numbers with details of publishers: 01 with ISBN
 - Citation Index: Nil
 - SNIP: Nil
 - SJR: Nil
 - Impact factor: Nil
 - h-index: Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees b) International Committees c) Editorial Boards:
Dr. Ruma Saha, life member, Indian Economic Association, National Committee.
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme:
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:
Not a part of curriculum of the affiliating University, T.U.
23. Awards/ Recognitions received by faculty and students:
- **Students** – Kiran Bhowmik, Economics Honours, Part III received 2nd prize for participation in the essay writing competition in the English language on “Role of the Library in Higher Education” at the function of Library Day celebration on 20 December 2013 organized by the college.
24. List of eminent academicians and scientists/ visitors to the department
- Dr. Anup Kumar Dutta, Associate Professor, Department of Economics, B.B.M. College, Tripura.
25. Seminars/Conferences/Workshops organized & the source of funding a)National b)International: Nil
26. Student profile programme/course wise:

Name of the Course/programme		2013-14			
		Applications received	Selected	Enrolled	
B.A. 1st year	General			*M	*F
	Honours	68	68	53	15
B.A. 2nd year	General	23	20	08	02
	Honours	15	15	15	00
B.A. 3rd year	General	03	03	03	00
	Honours	10	10	09	01
Not started		-	-	-	-

*M=Male F=Female

Pass percentage (Part III)	2008	2009	2010	2011	2012
M	100	100	100	78.95	76.47
F	-	-	100	100	75.00
T	100	100	100	81.82	76.19

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (General)	100	Nil	Nil
B.A. (Honours)	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

There is no mechanism to know the number of such students.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):

There is no mechanism to track the students. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Central library
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : Not required

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 76% of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/workshops/ seminar) with external experts:

- Organized jointly with the Department of Commerce an intra-college level workshop on *Data Dissemination of Census 2011* on 12th September 2013 supported by Directorate of Census of India, Government of India, Agartala Branch. Dr. Anup Kumar Dutta, Associate Professor, Department of Economics, B.B.M. College, Tripura delivered a talk on *Dissemination of Census Data*. Two officers from the Census office also delivered talks. They represented an overview of census data 2011 highlighting the state Tripura. 100 students (at least 5 from each Department of the College) participated and many of them interacted with the speakers.
- Organized jointly with the Department of Commerce a workshop cum awareness programme on *Cooperatives Make a Better World* on 15th July,

2012 supported by the Department of Cooperatives, Government of Tripura towards the International Year of Cooperatives with a total of 100 participants. Sri Guruprasad Bhattacharjee, Deputy Register of Gomati and South Tripura District, Dr. Sanjoy Roy, Principal of Netaji Subhash Mahavidyalaya, Dr. Bimala Kishore Acharya, A.P., Department of Commerce, Sri Dibyendu Banik, A.P., Department of Commerce, Smt. Ananya Sinha, Head, Department of Economics, Sri Rupak Das, A.P., Department of Commerce delivered speech on different aspects of cooperatives. Students and teachers interacted with the speakers.

33. Teaching methods adopted to improve student learning:

- Chalk/ marker pen and green/ white board are used while taking lectures
- Use of graphs and diagrams for better understanding of the topics
- Power point presentation is frequently used to enhance the visual content of the learning process which helps to improve attention of the students
- Encouraging to write assignments
- Remedial coaching classes for SC, ST, OBC (Non Creamy Layer) and Minority students.
- Sometimes devote time to taking down summary of lectures delivered
- Tutorial/ extra classes are taken to improve the basic learning
- Class tests are taken time to time to judge their understanding.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- A number of students participate in different co-curricular activities which are organized by the College i.e, seminar, drama, debate, several festivals, teachers day celebration, awareness programme like anti-dowry etc.
- A number of students participate in several extension programmes organized by the NSS unit of the College. They also participate in NSS special camp and NCC special camp under the leadership of unit programme officers. In addition, every year some students participate in District level Republic Day parade and Independence Day parade guided by the NCC unit of the College.

35. SWOC analysis of the department and Future plans:

Strengths:

- Student teacher ratio is favourable.
- Economics Honours Course has been started in the college from the Academic Year 2012-13 with twenty seats. Seats are reserved for SC/ST candidates as per State Government guidelines. Students taking the Economics Honours course are expected to pursue higher studies after graduation with improved employability.
- Student teacher relationship is good.
- Qualified faculty in the Department.

Weaknesses:

- As attendance and performance in internal assessment is not given weightage in the final evaluation conducted by the affiliating Tripura University, irregularity in attending classes and a general lack of sincerity in preparing for internal assessment can be observed among the students. Learning outcomes are adversely affected due to these reasons.
- Insufficient tutorials/ practice sessions.
- The students selected for the Honours course often do not have Mathematics/ Statistics at the Higher Secondary level, which makes it difficult for them to cope with the Economics Honours syllabus.
- No collaborative courses with other institutions.
- Lack of fund to subscribe journal.
- Research output of the Department is low due to reasons such as inadequate library resources, computers and other resources required for research work, obtaining leave for research purposes (due to faculty crunch).

Opportunities:

- Choice based credit system which is expected to introduce from the academic session 2014-15 and the RUSA programme can help to address and remove many of the weaknesses of the Department if properly implemented.
- Students can opt for a variety of higher studies. They may appear for different competitive examinations like IES, TCS etc.

Challenges:

- The main challenge facing the Department is to increase the enrollment of students and improving their performance.
- In recent years increasingly larger number of students is relying on notes based/ suggestion based learning targeted toward simply clearing the examinations with negligible importance given to real understanding of the subject. This trend is detrimental to the quality of Higher Education in the State.
- Most students find it difficult to follow lectures when English is used as a medium of instruction as they lack proficiency in the English language when they enter college which has negative influence on the employability of students.

Future Plans:

- To organize student enrichment programmes with external experts.
- It is planned to have at least one field study project/ assignment to be completed by all students.

Department of Philosophy

1. Name of the department: Philosophy
2. Year of Establishment : 2007
3. Names of Programmes / Courses offered
(UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG (Elective & Honours)
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (programme wise): UG- Annual
6. Participation of the department in the courses offered by other departments: No
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	02
PGTs	-	-
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.)

Name/ Designation	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Dr. Samir Kumar Diabagh Assistant Prof.	M.A. Ph.D.	Analytic Philosophy	6 Years	Nil
2. Dr. Champa Taran Assistant Prof.	M.A. Ph.D.		12 years	Nil
3. Sri Biswajit Debnath Guest Faculty	M.A. NET		6 months	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
10	It has no practical classes

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.A. (Honours)	9:1
B.A. (General)	22:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical – NA

Administrative – common

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil/PG.:
Ph.D. – 2, PG – 1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Nil

18. Research Centre /facility recognized by the University: NA

19. Publications:

a) Publication per faculty (last five years):

1. Dr. Samir Kumar Diabagh – 02 (01 with ISSN, 01 proceeding)
(Details of publications are given at the end of the Criterion III.)

- Number of papers published in peer reviewed journals (national / international) by faculty and students: International: 01
- Number of publications listed in International: Nil
Database (For e.g: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- Monographs: Nil
- Chapter in Books: Nil
- Books Edited: Nil
- Books with ISBN/ISSN numbers with details of publishers: Nil
- Citation Index: Nil
- SNIP: Nil

- SJR: Nil
 - Impact factor: Nil
 - h-index: Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees
b) International Committees c) Editorial Boards: Nil
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme:
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies:
Not a part of curriculum of the affiliating University, TU
23. Awards/ Recognitions received by faculty and students:
- **Faculty:**
Dr. Samir Kumar Diabagh: Junior Research Fellowship (JRF) from Indian Council of Philosophical Research, New Delhi (1999-2001).
24. List of eminent academicians and scientists/
visitors to the department : Nil
25. Seminars/Conferences/Workshops organized & the
source of funding a) National b) International : No
26. Student profile programme/course wise:

Name of the Course/programme		Applications received	2013-14 Selected	Enrolled	
				*M	*F
B.A. 1st year	General	29	29	15	14
	Honours	24	19	16	03
B.A. 2nd year	General	28	28	14	14
	Honours	07	07	05	02
B.A. 3rd year	General	08	08	04	04
	Honours	Not yet started	-	-	-
*M=Male F=Female					

Pass percentage (Part III)	2010	2011	2012
M	-	37.50	100
F	-	100	33.33
T	-	58.33	83.33

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (Elective)	100	0	0
B.A. (Honours)	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

There is no mechanism to know the number of such students. :

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):

There is no mechanism to track the students. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Central library
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : Not required

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 76% of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts:

Nil

33. Teaching methods adopted to improve student learning:

Apart from regular classes, special classes are being taken to improve the basic learning of the students. Inter-disciplinary approach also adopted to make their learning enjoyable.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students participate in NSS and NCC activities organized by the college units. One faculty member being in charge of NCC Care Taker Officer (CTO) actively participate in different extension activities like giving lectures in different social issues, basic health & hygiene, organizing Disaster management programmes, blood donation programmes, etc. for students in the college from time to time.

35. SWOC analysis of the department and Future plans:

Strengths: Experienced and motivated faculties deeply engaged in developing philosophical attitude among students.

Weaknesses: Less number (02) of faculties in the department engaged in taking both BA Pass as well as Honors classes in a major constraint for the department.

Opportunities: Being a small department individual attention is being given to each and every student. Since philosophy as Honours subject introduced in college in the academic session 2011-12, the good performance of the students in the final year might draw attention of the bright students for taking philosophy as Honours subject in future.

Challenges: Finding a good numbers of academically bright students genuinely interested to take philosophy as Honours paper. Exposure of students to English language as a medium of instruction is big challenges.

Future Plans:

- To conduct one day seminar in ‘World Philosophy Day’ inviting eminent experts in Philosophy.
- To seek fund from UGC (NERO) for organizing seminars in future.
- To start add on courses in Professional Ethics and Organizational Values (Diploma Course) in future.
- To organize student exchange programme with University student for academic enrichment of students.

Department of Psychology

1. Name of the department:	Psychology
2. Year of Establishment:	2007
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):	UG (Elective)
4. Names of Interdisciplinary courses and the departments/units involved:	Nil
5. Annual/semester/choice based credit system (programme wise):	UG- Annual
6. Participation of the department in the courses offered by other departments:	Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:	No
8. Details of courses/programmes discontinued (if any) with reasons:	No such courses

9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	01
Assistant Professors	-	-
PGTs	-	02
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name/ Designation	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Dr. Deepa Ghosh Associate Prof.	M.Sc. Ph.D.	Organizational Psychology	14 years (A.P.) 1.6 years (ASSOP)	Nil
2. Miss Arpita Das PGT	M.A. M.Phil.	Clinical Psychology	3 years (PTCT) 4 years (PGT)	Nil
3. Smt. Sumana Majumder PGT	M.A. M.Phil. PG Diploma in Human Rights	HIV/ AIDS	12 years (PTCT) 4 years (PGT)	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
0	0

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.A. (General)	15:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

- Technical – 01 laboratory assistant
Administrative – common
15. Qualifications of teaching faculty with D.Sc/ D.Litt./ Ph.D./ M.Phil./PG.:
Ph.D. – 1, M.Phil–2
16. Number of faculty with ongoing projects
from a) National b) International funding
agencies and grants received: Nil
17. Departmental projects funded by DST-FIST;
UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University: NA
19. Publications:
- a) Publication per faculty (last five years):
- 1. Dr. Deepa Ghosh – 10**
- 2. Smt. Sumana Majumder - 01**
(Details of publications are given at the end of the Criterion III.)
- Number of papers published in peer reviewed journals
(national / international) by faculty : 10
 - Number of publications listed in International:
Database (*listed in the Deutsche Nationalbibliografie) 01*
 - Monographs: Nil
 - Chapter in Books: Nil
 - Books Edited: Nil
 - Books with ISBN/ISSN numbers 01 with ISBN
with details of publishers:
 - Citation Index: Nil
 - SNIP: Nil
 - SJR: Nil
 - Impact factor: Nil
 - h-index: Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National Committees b) International Committees c)
Editorial Boards:
- a) Member of National Committees:
- Dr. Deepa Ghosh:**
- Life member of Indian Academy of Applied Psychology, NITTR Chennai.
 - Founder member (64/2010) of Indian School Psychology Association (InSPA), Punduchery.
 - Life member of the Indian Institute of Psychology, Kolkata.

d) Others

Smt. Sumana Majumder:

- Chairman of Mother-Teacher Association (MTA), Udaipur English Medium Higher Secondary School, Tripura.

22. Student projects

- Percentage of students who have done in-house projects including inter departmental/programme:
- Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies:

Not a part of curriculum of the affiliating University, TU.

23. Awards/ Recognitions received by faculty and students:

Faculty:

1. Dr. Deepa Ghosh:

- Bharat Jyoti Award conferred by India International Friendship Society (IIFS), New Delhi for meritorious services, outstanding performance and remarkable role by Bhishma Narain Singh, Former Governor of Tamilnadu and Assam at a seminar on “Economic Growth & National Integration” at New Delhi on 23rd December 2013.
- Indrani Benarjee Memorial award for securing highest marks in Psychology honors in the University examination of the year 1992.
- Certificate of Excellency awarded by the Commissioner, Department of Higher Education & Principal, M.B.B. College for rendering services as Programme Officer, NSS, during the visit of the President of India.
- Certificate of Excellence from Principal, M.B.B. College, Agartala in connection with the visit of the President of India.

24. List of eminent academicians and scientists/ visitors to the department:

- Dr. Arpita Acharyya, Associate Professor, Department of Psychology, M.B.B. College, Tripura.

25. Seminars/Conferences/Workshops organized & the

source of funding a)National b)International: Nil

26. Student profile programme/course wise:

Name of the Course/programme		2013-14			
		Applications received	Selected	Enrolled	
B.A. General	1st year	30	30	*M 18	*F 09
	2nd year	14	14	07	07
	3rd year	04	04	02	02
*M=Male F=Female					

Pass percentage (Part III)	2010	2011	2012
M	100	25	80
F	-	100	100
T	100	57.14	85.71

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (Elective)	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

There is no mechanism to know the number of such students.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):

There is no mechanism to track the students. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Yes
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : Yes

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 76% of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts:

- Organized a one-day invited talk on *Effects of Internet Addiction on Mental Health* on 2nd January 2014. Dr. Tarun Bikash Sukai, Assistant Professor, Department of Social Work, Assam University, Silchar, Dr. Tinku Dey (Gope), Department of Education, Tripura University and Dr. Arpita Acharyya, Department of Psychology, M.B.B. College, Tripura delivered talks.

33. Teaching methods adopted to improve student learning:

- Green glass board with chalks, charts etc. are used for the easy understanding of the students.
- Interactive learning, practical sessions, class tests, remedial teaching.
- Power point presentation is frequently used.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :
- A good number of students participate in NSS and NCC activities which are organized by the college units.
 - One faculty member being in-charge of NCC Care Taker Officer was actively participated in/ organized different extension activities for the period (2010-2012).
35. SWOC analysis of the department and Future plans:
- Strengths:**
- Very good teacher-student relationship.
 - All teachers are engaged in research works.
- Weaknesses:**
- Lack of required number of Assistant Professor(s).
 - Students cannot pursue Honours in Psychology.
- Opportunities:**
- Being a behavioural science the knowledge of Psychology can be implemented in every sphere of life.
- Challenges:**
- To make the subject more popular by using its knowledge in the society.
- Future Plans:**
- To introduce Honours in Psychology.
 - To organize a UGC sponsored national seminar.

Department of Physical Education

- | | |
|--|--------------------|
| 1. Name of the department: | Physical Education |
| 2. Year of Establishment: | 2011 |
| 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): | UG (Elective) |
| 4. Names of Interdisciplinary courses and the departments/units involved: | Nil |
| 5. Annual/semester/choice based credit system (programme wise): | UG - Annual |
| 6. Participation of the department in the courses offered by other departments: | Nil |
| 7. Courses in collaboration with other universities, industries, foreign institutions, etc.: | No |

8. Details of courses/programmes discontinued (if any) with reasons: No such courses

9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Asst. Professors	-	01
PGTs	-	-
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Sri Joydeep Talapatra Assistant Prof.	M.Ped. NET	Exercise Physiology, Sports biomechanics.	2 years	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Lectures delivered (in %)	Practical classes handled (in %)
0	0

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.A. (General)	58:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical – NA

Administrative – common

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil/PG.:

PG –1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

17. Departmental projects funded by DST-FIST;
UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University: NA
19. Publications:
Publication per faculty (last five years): Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees
b) International Committees c) Editorial Boards: No
22. Student projects
a) Percentage of students who have done in-house projects including inter departmental/programme:
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:
Not a part of curriculum of the affiliating University, TU.
23. Awards/ Recognitions received by faculty and students: Nil
24. List of eminent academicians and scientists/
visitors to the department : No
25. Seminars/Conferences/Workshops organized & the
source of funding a)National b)International : No
26. Student profile programme/course wise:

Name of the Course/programme		Applications received	2013-14 Selected	Enrolled	
				*M	*F
B.A. General	1st year	40	40	31	09
	2nd year	10	10	07	03
	3rd year	08	08	07	01
*M=Male F=Female					

Pass percentage (Part III)	2008	2009	2010	2011	2012
M	Not yet completed a batch				
F					
T					

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A.(General)	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

There is no mechanism to know the number of such students.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):

There is no mechanism to track the students. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Central library
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : Not required

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 76% of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts: Nil

33. Teaching methods adopted to improve student learning:

- Lecture cum demonstration method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Many students of the Department participate in NCC and NSS activities organized by the college units.

35. SWOC analysis of the department and Future plans:

Strengths: Newly oriented subject introduced.

Weaknesses: Lack of knowledge among the people of society about the subject.

Opportunities: This subject have lots of scope of future studies like M.Ped., M.Phil., Ph.D., D.Litt. and other various professional courses.

Challenges: It's a new subject in the college that's why needing more orientation among in the society.

Future Plans: This subject is a technical oriented subject though various future plan should be taken for the development of this subject. The

followings are the various plans for development of this subject in near future. The plan has submitted to RUSA for–

- enrichment of departmental library.
- physical education practical equipment.
- departmental research work.
- departmental faculty development programme
- departmental setting up (like sports laboratory, sports field, classroom furniture etc.)
- departmental field work (project, field study, promotional work etc.)

Department of Commerce

1. Name of the department: Commerce
2. Year of Establishment: 1984
3. Names of Programmes / Courses offered
(UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG (Elective & Honours)
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (programme wise): UG - Annual
6. Participation of the department in the courses offered by other departments: No
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	03
PGTs	-	02
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name/ designation	Qualifi Cation	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Sri Asish Bhowmik Assistant Prof.	M.Com. NET	Accountancy	16 years	Nil
2. Sri Dibyendu Banik Assistant Prof.	M.Com. SLET	Accountancy	6 years	Nil
3. Sri Rupak Das Assistant Prof.	M.Com. NET	Accountancy	3 years	Nil
4. Sri Subrata Roy PGT	M.Com.		14.5 years (PTCT) 4 years (PGT)	Nil
5. Sri Purnasish Dutta PGT	M.Com. M.Phil.		14.5 years (PTCT) 4 years (PGT)	Nil
6. Sri Manik Biswas Guest faculty	B.Com. LLB		13 years	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
(3-7)%	0

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.Com. (Honours)	3:1
B.Com. (General)	19:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical – NA

Administrative – common

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG.:

M.Phil. – 1, PG – 5

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
Sri Asish Bhowmik, UGC (NERO) sponsored Minor Research Project entitled “Problems and Prospects of Silk Industry in Tripura”, sanctioned Rs.1,50,000/- on May 2013.
17. Departmental projects funded by DST-FIST;
UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University: NA
19. Publications:
a) Publication per faculty (last five years):
1. Sri Asish Bhowmik – 01
(Details of publications are given at the end of the Criterion III.)
- Number of papers published in peer reviewed journals (national / international) by faculty and students: Nil
 - Number of publications listed in International: Nil
Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - Monographs: Nil
 - Articles in Edited Books: 01
 - Books Edited: Nil
 - Books with ISBN/ISSN numbers with details of publishers: Nil
 - Citation Index: Nil
 - SNIP: Nil
 - SJR: Nil
 - Impact factor: Nil
 - h-index: Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees Nil
b) International Committees c) Editorial Boards:
22. Student projects
a) Percentage of students who have done in-house projects including inter departmental/programme:
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:
Not a part of curriculum of the affiliating University, TU.
23. Awards/ Recognitions received by faculty and students: Nil
24. List of eminent academicians and scientists/ visitors to the department:

- Dr. Anup Kumar Dutta, Associate Professor, Department of Economics, B.B.M. College, Tripura.

25. Seminars/Conferences/Workshops organized & the source of funding a)National b)International : Nil

26. Student profile programme/course wise:

Name of the Course/programme		Applications received	2013-14 Selected	Enrolled	
				*M	*F
B.Com. 1st year	General	34	34	33	01
	Honours	15	08	03	00
B.Com. 2nd year	General	03	03	03	00
	Honours	29	29	28	01
B.Com. 3rd year	General	35	35	32	03
	Honours	06	06	05	01

*M=Male F=Female

Pass percentage (Part III)	2008	2009	2010	2011	2012
M	87.50	100	100	71.43	64.71
F	100	100	-	-	50.00
T	90	100	100	71.43	63.16

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Com. (General)	100	Nil	Nil
B.Com. (Honours)	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

There is no mechanism to know the number of such students.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):

There is no mechanism to track the students. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Central library
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : Not required

31. Number of students receiving financial assistance from college, university, government or other agencies:
Approximately 76% of all students get stipend from Government under different schemes.
32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:
- Organized an intra-college level workshop entitled *Data Dissemination of Census 2011* on 12th September 2013 jointly with the Department of Economics. Dr. Anup Kumar Dutta, Associate Professor, Department of Economics, B.B.M. College, Tripura has delivered a talk on *Dissemination of Census Data*. Two officers from the Census office have also delivered talks. They represented an overview of census data 2011 highlighting the state Tripura.
33. Teaching methods adopted to improve student learning:
- Remedial coaching classes for SC/ST and OBC students
 - Group discussion among the student
 - Questioning and answering method
 - Unit test
 - Assignment
 - Lecture and interactive method
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
- Students participate in different co-curricular activities like drama, debate, different festivals, celebration of different important days, sports & games organised by the college.
 - Students also participate in health & hygiene programme, awareness generating programme against corruption & dowry system, voluntary blood donation camp, national integration camp organized by the NSS unit of the college.
35. SWOC analysis of the department and Future plans:
- Strengths:**
- Organized, punctual and experienced faculty members.
 - Good-communication, co-operation and co-ordination among the teachers.
 - Enthusiastic student.
 - Good relation among the teacher and student.
 - Admirable co-operative attitude of the student.
- Weaknesses:**
- Shortage of teaching staff.
 - Lack of national and international journals and reference books.

Opportunities:

- Good number of text books and reference books are available in the central library and students are using as per their requirements.
- Departmental library with text books. Both students and teachers can use only for reading and teachers can also use for teaching.

Challenges:

- To give knowledge to the student beyond their syllabus.
- To give Bharatiya Culture and value based lesson to the students.
- Prepare the students for higher study.

Future Plans:

- To start the existing Bachelor of Business Management (B.B.A.) course effectively.
- To introduce Diploma courses in Taxation / Sectorial Practice / Office Management / Finance.
- To introduce Vocational Training in Entrepreneurship Development.

Department of Physics

1. Name of the department: Physics
2. Year of Establishment: 1997
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG (Elective & Honours)
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (programme wise): UG - Annual
6. Participation of the department in the courses offered by other departments: Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	02
PGTs	-	-
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization
(D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Mr. Rousan Ali Assistant Prof.	M.Sc. NET	Electronics	6 years	Nil
2. Dr. Narul Islam Assistant Prof.	M.Sc. NET	Electronics	6 years	Nil
3. Smt. Sushmita Debnath Guest Faculty	Ph.D, M.Sc.		6 months	Nil
4. Sri Kumarjit Saha Guest Faculty	M.Sc.		6 months	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Lectures delivered (in %)	Practical classes handled (in %)
30	0

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.Sc. (Honours)	20:1
B.Sc. (General)	10:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical – 1 (laboratory assistant)

Administrative – common

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG.:

Ph.D. – 1, PG – 3

16. Number of faculty with ongoing projects

from a) National b) International funding agencies and grants received:

Nil

17. Departmental projects funded by DST-FIST;

UGC, DBT, ICSSR, etc. and total grants received:

Nil

18. Research Centre /facility recognized by the University:

NA

19. Publications:

a) Publication per faculty (last five years):

1. **Mr. Rousan Ali** – 05 (02 with ISSN, 01 with ISSN & IF, 02 abstracts)

2. **Md. Nurul Islam** – 03 with ISSN & IF

(Details of publications are given at the end of the Criterion III.)

- Number of papers published in peer reviewed journals (national / international) by faculty : National: 06
- Number of publications listed in International: Nil
Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database
- International Social Sciences Directory, EBSCO host, etc.)
- Monographs: Nil
- Chapter in Books: Nil
- Books Edited: Nil
- Books with ISBN/ISSN numbers with details of publishers: Nil
- Citation Index: Nil
- SNIP: Nil
- SJR: Nil
- Impact factor: 03 papers
- h-index: Nil

20. Areas of consultancy and income generated: No

21. Faculty as members in a) National committees Nil

b) International Committees c) Editorial Boards:

22. Student projects

- a) Percentage of students who have: Project is a part of curriculum for the
done in-house projects including Part III Honours course. All students
inter departmental/programme perform it.
- b) Percentage of students placed for: Not a part of curriculum of the
projects in organizations outside affiliating University, TU
the institution i.e.in Research
laboratories/Industry/other agencies

23. Awards/ Recognitions received by faculty and students:

- **Students** – (1) Imran Hossain, Physics Honours, Part III received 1st prize for participation in the essay writing competition in the English language on “Role of the Library in Higher Education” at the function of Library Day celebration on 20 December 2013 organized by the college.

24. List of eminent academicians and scientists/ : Nil
visitors to the department

25. Seminars/Conferences/Workshops organized & the : Nil
source of funding a)National b)International

26. Student profile programme/course wise:

Name of the Course/programme		2013-14			
		Applications received	Selected	Enrolled	
B.Sc. 1st year	General	72	71	*M	*F
	Honours	19	19	31	02
B.Sc. 2nd year	General	32	32	16	02
	Honours	14	14	24	08
B.Sc. 3rd year	General	13	13	10	04
	Honours	08	08	12	01
*M=Male F=Female					

Pass percentage (Part III)	2008	2009	2010	2011	2012
M	92.30	100	100	100	100
F	75.0	100	50.0	100	100
T	88.24	100	92.86	100	100

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.(General)	100	0	0
B.Sc.(Honours)	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

There is no mechanism to know the number of such students.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):

There is no mechanism to track the students. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Yes
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : Yes

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 76% of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts: Nil
33. Teaching methods adopted to improve student learning:
Interactive Teaching, practical session, power point presentation (frequently), project based learning.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
Students participate in programme like NCC, NSS and other seminar/ workshop conducted by our college and other institute. Students also present model in annual science fair and participate in different science seminars etc.
35. SWOC analysis of the department and Future plans:
- Strengths:**
- Coordinates among faculty members and students.
 - Competent faculty with varied specialization.
 - Healthy student teacher ratio.
- Weaknesses:** Preferences for technical education forces front rankers not to join general sciences and in addition students coming to general sciences are mostly economically unsound.
- Opportunities:** In addition to teaching regular courses, students are encouraged to take higher studies.
- Challenges:** Keeping students focussed for taking up higher studies.
- Future Plans**
- To establish an electronics laboratory.
 - To establish a spectroscopes laboratory to analyse the ultrathin organic and inorganic films.

Department of Chemistry

- | | |
|--|-------------------------|
| 1. Name of the department: | Chemistry |
| 2. Year of Establishment: | 1997 |
| 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): | UG (Elective & Honours) |
| 4. Names of Interdisciplinary courses and the departments/units involved: | Nil |
| 5. Annual/semester/choice based credit system (programme wise): | UG - Annual |
| 6. Participation of the department in the courses offered by other departments: | Nil |

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	03
PGTs	-	-
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Dr. Abhijit Bhattacharya Assistant Prof.	M.Sc. Ph.D.	Organic Chemistry	6 years	Nil
2. Dr. Biplab Ghosh Assistant Prof.	M.Sc. Ph.D.	Organic Chemistry	6 years	Nil
3. Sri Niranjan Das Assistant Prof.	M.Sc. NET	Organic Chemistry	6 years	Nil
4. Sri Kamal Biswas, Guest Faculty	M.Sc.		6 months	Nil
5. Sri Kamal Choudhury Guest Faculty	M.Sc.		6 months	Nil

11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
22	0

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.Sc. (Honours)	8:1
B.Sc. (General)	16:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
 Technical – 01 (laboratory assistant)
 Administrative – common
15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil/PG.:
 Ph.D. – 2, PG – 3
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
 Nil, completed 3 UGC (NERO) sponsored projects (National funding agency).
17. Departmental projects funded by DST-FIST;
 UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University: NA
19. Publications:
 a) Publication per faculty (last five years)
1. Dr. Abhijit Bhattacharjee – 06 (01 with ISSN, 02 with ISBN, 03 abstracts)
2. Dr. Biplab Ghosh – 01 with ISSN & IF
3. Sri Niranjana Das – 15 (06 with ISSN & IF, 01 proceedings, 08 abstracts)
 (Details of publications are given at the end of the Criterion III.)
- Number of papers published in peer reviewed journals (national / international) by faculty and students: National: 08
 - Number of publications listed in International: Nil
 Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - Monographs: Nil
 - Chapter in Books: Nil
 - Books Edited: Nil
 - Books with ISBN/ISSN numbers with details of publishers: Nil
 - Citation Index: Nil
 - SNIP: Nil
 - SJR: Nil
 - Impact factor: 08 papers
 - h-index: Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees Nil
 b) International Committees c) Editorial Boards:

22. Student projects

- a) Percentage of students who have: done in-house projects including inter departmental/programme
Project is a part of curriculum for the Part III Honours course. All students perform it.
- b) Percentage of students placed for: projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies
Not a part of curriculum of the affiliating University, TU

23. Awards/ Recognitions received by faculty and students:

- **Students** – (1) Kamal Biswas secured first class first in Chemistry Honours in the year 2011 and received gold medal in the convocation programme of the Tripura University.
(2) Pritam Rudra Paul, Chemistry Honours, Part III received ‘Reader of the Year’ prize at the function of Library Day celebration on 20 December 2013 organized by the college.

24. List of eminent academicians and scientists/ visitors to the department : Nil

25. Seminars/Conferences/Workshops organized & the source of funding a)National b)International : Nil

26. Student profile programme/course wise:

Name of the Course/programme		Applications received	2013-14 Selected	Enrolled	
				*M	*F
B.Sc. 1st year	General	72	71	35	02
	Honours	52	21	19	02
B.Sc. 2nd year	General	32	32	25	07
	Honours	12	12	07	05
B.Sc. 3rd year	General	13	13	12	01
	Honours	07	07	07	-

*M=Male F=Female

Pass percentage	2009	2010	2011	2012
M	-	100	100	100
F	100	100	100	100
T	100	100	100	100

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc(General)	100	0	0
B.Sc(Honours)	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

There is no mechanism to know the number of such students.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):

There is no mechanism to track the students. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Yes
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : Yes

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 76% of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts:

Nil

33. Teaching methods adopted to improve student learning:

- Interactive teaching
- Practical
- Use of audio visual (frequently)
- Project based learning

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students are encouraged to join NCC and NSS activities organized by the college units. Also students join in science fair with model and different science seminar etc.

35. SWOC analysis of the department and Future plans:

Strengths:

- Competent faculties.

Weaknesses:

- Front rankers are generally interested to take up technical course. So lower extent of candidates are appeared in our departments.

Opportunities:

- Students are encouraged to take up higher education in state, outside the state. Along with that necessary help is providing for taking civil/administrative service.

Challenges:

- Keeping students focused for taking higher studies.

Future Plans:

- Intension to make the students as per reputed colleges.

Department of Mathematics

1. Name of the department: Mathematics
2. Year of Establishment: 1997
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG (Elective & Honours)
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (programme wise): UG - Annual
6. Participation of the department in the courses offered by other departments: Commerce, BCA
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	02
PGTs	-	01
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization
(D.Sc./D.Litt. /Ph.D. / M.Phil. etc.,)

Name/ Designation	Qualifi- cation	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Dr. Dulal Dey Assistant Prof.	M.Sc. SLET Ph.D.	Topology	10 years	Nil
2. Sri Krishnendu Das Assistant Prof.	M.Sc. NET	Algebra (Non- commutative Ring Theory)	1 year	Nil
3. Sri Partha Kar PGT	M.Sc.	Elasticity	12 years (PTCT) 4 years (PGT)	Nil
4. Sri Sukanta Podder Guest Faculty	M.Sc.	Topology	6 months	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
8.24	0

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.Sc. (Honours)	4:1
B.Sc. (General)	25:1

14. Number of academic support staff (technical) and administrative staff;
sanctioned and filled:

Technical – Nil

Administrative – common

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG.:
Ph.D. – 1, PG – 3.

16. Number of faculty with ongoing projects
from a) National b) International funding
agencies and grants received:

Nil

17. Departmental projects funded by DST-FIST;

- UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University: NA
19. Publications:
Publication per faculty (last five years): Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees
b) International Committees c) Editorial Boards: Nil
22. Student projects
a) Percentage of students who have done in-house projects including inter departmental/programme:
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:
Not a part of curriculum of the affiliating University, TU.
23. Awards/ Recognitions received by faculty and students:
 - **Students** – Avijit Shil, Mathematics Honours, Part III received ‘Reader of the Year’ prize at the function of Library Day celebration on 20 December 2013 organized by the college.
24. List of eminent academicians and scientists/ : Nil
visitors to the department
25. Seminars/Conferences/Workshops organized & the
source of funding a)National b)International : Nil
26. Student profile programme/course wise:

Name of the Course/programme		2013-14			
		Applications received	Selected	Enrolled	
				*M	*F
B.Sc. 1st year	General	72	71	40	04
	Honours	07	07	07	00
B.Sc. 2nd year	General	41	41	30	11
	Honours	05	05	04	01
B.Sc. 3rd year	General	16	16	15	01
	Honours	04	04	03	01
*M=Male F=Female					

Pass percentage (Part III)	2008	2009	2010	2011	2012
M	93.33	100	100	100	94.44
F	83.33	100	75.0	100	100
T	90.48	100	94.44	100	95.00

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.(General)	100	Nil	Nil
B.Sc.(Honours)	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?
There is no mechanism to know the number of such students.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):
There is no mechanism to track the students. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Yes
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : Yes

31. Number of students receiving financial assistance from college, university, government or other agencies:
Approximately 76% of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

- Organized a one-day invited popular talk entitled *Some Causes behind Mathematics Phobia* on 27th December 2013. Dr. Uday Shankar Chakraborty, Department of Mathematics, Assam University, Silchar delivered talks.

33. Teaching methods adopted to improve student learning:

- Interactive Teaching
- Class tests
- Tutorial classes/ extra classes

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students are encouraged to participate in programme like NCC, NSS activities organized by the college units and other seminars/workshops conducted by the college/ other institutions. Students also participate actively. For example – Five students participated in 15 days training programme entitled

‘Mathematical Education for Undergraduate Students’ organised by the Department of Mathematics, Tripura University on 5-19 July 2013.

35. SWOC analysis of the department and Future plans:

Strengths:

- Coordination among faculty members and students.
- Competent faculty with varied specialization.
- Healthy student teacher ratio.

Weaknesses:

- Preference for technical education forces front rankers not to join general sciences and in addition students coming to general Sciences are mostly economically unsound.

Opportunities:

- In addition to teaching regular courses students are encouraged to take up higher studies in the state and outside and necessary grooming is provided whenever necessary for taking up entrance examinations.

Challenges:

- Keeping students focused for taking up higher studies.

Future Plans:

- The department has a plan to organize national/ state level seminar to encourage students for research work.

Department of Botany

1. Name of the department:	Botany
2. Year of Establishment:	2006
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):	UG (Elective & Honours)
4. Names of Interdisciplinary courses and the departments/units involved:	Nil
5. Annual/semester/choice based credit system (programme wise):	UG - Annual
6. Participation of the department in the courses offered by other departments:	No
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:	No
8. Details of courses/programmes discontinued (if any) with reasons:	No such courses

9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	03
PGTs	-	-
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name/ Designation	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Dr. Sikha Banik Assistant Prof.	M.Sc. Ph.D.	Plant Pathology	6 years	Nil
2. Dr. Srabanika Bardhan Assistant Prof.	M.Sc. Ph.D.	Ecology	6 years	Nil
3. Sri Abhijit Bhattacharjee Assistant Prof.	M.Sc. NET	Cytogenetics and plant tissue culture	6 years	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
0	0

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.Sc. (Honours)	4:1
B.Sc. (General)	31:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical – 01 (laboratory assistant)
Administrative – common

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG.:
Ph.D. – 2, PG – 1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST;
UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University: NA
19. Publications:
Publication per faculty (last five years): Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees
b) International Committees c) Editorial Boards: Nil
22. Student projects
- a) Percentage of students who have: Project (Field Survey) is a part of
done in-house projects including curriculum for the Part III Honours
inter departmental/programme course while Field Note Book for the
Part III General course. All students
perform it.
- b) Percentage of students placed for: Not a part of curriculum of the
projects in organizations outside affiliating University, TU
the institution i.e.in Research
laboratories/Industry/other agencies
23. Awards/ Recognitions received by faculty and students: NA
24. List of eminent academicians and scientists/ visitors to the department
- Professor S. Chanda, former Professor & Head of the Department of Botany, Bose Institute, Kolkata.
 - Professor Aparna Dutta Gupta, FNA, FASc, FNASc, FAPAS, an eminent Professor from the University of Hyderabad.
25. Seminars/Conferences/Workshops organized & the
source of funding a)National b)International : Nil
26. Student profile programme/course wise:

Name of the Course/programme		Applications received	2013-14 Selected	Enrolled	
				*M	*F
B.Sc. 1st year	General	71	50	33	13
	Honours	35	17	05	05
B.Sc. 2nd year	General	37	37	16	21
	Honours	01	01	-	01
B.Sc. 3rd year	General	10	10	07	03
	Honours	01	01	01	-

*M=Male F=Female

Pass percentage (Part III)	2010	2011	2012
M	100	100	87.50
F	100	100	100
T	100	100	91.67

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc. (General)	100	0	0
B.Sc. (Honours)	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

There is no mechanism to know the number of such students.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):

There is no mechanism to track the students. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Yes
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : Yes

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 76% of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

- Organized a one-day inter-college seminar on *Environmental Protection* on 23rd December, 2010 celebrating the 150th Birth Anniversary of Acharya Jagadish Chandra Bose. Professor S. Chanda, former Professor & Head of the Department of Botany, Bose Institute, Kolkata was the resource person. He delivered a special talk. Dr. Prabir Chakraborty, Assistant Professor (Retd.) of the Department of Zoology, M.B.B. College, Tripura was the chairperson of the technical session. Six teachers were presented papers and many students and teachers participated in poster presentations.

- Organized a one-day invited lecture on *Recent Advancement of Biotechnology* on 1st October 2013. Professor Aparna Dutta Gupta, FNA, FASc, FNASc, FAPAS, an eminent Professor from the Hyderabad University who has patent and advance ongoing research on Biotechnology delivered a lecture under INSA fellowship programme. Students interacted and shared knowledge with the personality.
33. Teaching methods adopted to improve student learning:
Interactive Teaching, use of audio visual media, field surveys/trips, popular talks.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
Students are encouraged to join NCC & NSS. Hereby directly taking part in such activities.
35. SWOC analysis of the department and Future plans:
Strengths: Competent faculties & coordination among them with varied specialization.
Weaknesses: Preference for technical/ paramedical and other vocational courses drives away the front rankers. Students opting for general degree courses are not only economically challenged but also less meritorious.
Opportunities: Students are encouraged to take up higher studies and along with that necessary help is provided for taking civil/administrative services.
Challenges: Keeping students focussed for taking up higher studies.
Future Plans:
 - To establish a plant tissue culture laboratory.
 - To set up a interdisciplinary molecular biology and biotechnology laboratory involving the Departments of Human Physiology, Zoology and Chemistry.

Department of Human Physiology

- | | |
|--|------------------------|
| 1. Name of the department: | Human Physiology |
| 2. Year of Establishment: | 2006 |
| 3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): | UG (General & Honours) |
| 4. Names of Interdisciplinary courses and the departments/units involved: | Nil |
| 5. Annual/semester/choice based credit system (programme wise): | UG - Annual |

6. Participation of the department in the courses offered by other departments: Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	02
PGTs	-	-
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Dr. Partha Sarathi Debray Assistant Prof.	M.Sc. Ph.D.	Sports and Exercise Physiology	12 years	Nil
2. Smt. Tapasi Saha Assistant Prof.	M.Sc. M.Phil.	Nutritional Bio-chemistry	12 years	Nil
3. Sri Susanta Biswas Guest Faculty	M.Sc.	Nutritional Bio-chemistry	3 years	Nil
4. Sri Biswajit Barman, Guest Faculty	M.Sc.	Nutritional Bio-chemistry	3 years	Nil

11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
20	8

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.Sc. (Honours)	9:1
B.Sc. (General)	18:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical – 01 (laboratory assistant)

Administrative – common

15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG.:

Ph.D.–1, M.Phil.–1, PG– 2

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

a) National:

Dr. Partha Sarathi Debray – **Minor Research Project** – UGC (NERO) funded – Study on Automatic Nervous System Activity of the College Students of Tripura – sanctioned Rs.1,49,600/- on 28/03/2013.

b) International: Nil

17. Departmental projects funded by DST-FIST,

UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: NA

19. Publications:

a) Publication per faculty (last five years):

1. Dr. Parthasarathi Debray – 04

(Details of publications are given at the end of the Criterion III.)

- Number of papers published in peer reviewed journals (national / international) by faculty and students: 04 with ISSN
- Number of publications listed in International: Nil
Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database
- International Social Sciences Directory, EBSCO host, etc.)
- Monographs: Nil
- Chapter in Books: Nil
- Books Edited: Nil
- Books with ISBN/ISSN numbers with details of publishers: Nil
- Citation Index: Nil
- SNIP: Nil
- SJR: Nil
- Impact factor: Nil
- h-index: Nil

20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees Nil
b) International Committees c) Editorial Boards:
22. Student projects
a) Percentage of students who have done in-house projects including inter departmental/programme:
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:
Not a part of curriculum of the affiliating University, TU.
23. Awards/ Recognitions received by faculty and students:
 - **Students** – Prithwiraj Bhowmik, Human Physiology Honours, Part III received ‘Reader of the Year’ prize at the function of Library Day celebration on 20 December 2013 organized by the college.
24. List of eminent academicians and scientists/visitors to the department:
 - Dr. D. Maity, Associate Professor, Tripura University.
 - Dr. S. S. Singh, Assistant Professor, Tripura University.
25. Seminars/Conferences/Workshops organized & the source of funding a)National b)International :Nil
26. Student profile programme/course wise (2012-13):

Name of the Course/programme		Applications received	2013-14 Selected	Enrolled	
				*M	*F
B.Sc. 1st year	General	107	67	27	10
	Honours	68	39	09	07
B.Sc. 2nd year	General	26	26	15	11
	Honours	15	15	04	11
B.Sc. 3rd year	General	10	10	07	03
	Honours	04	04	04	-
*M=Male F=Female					

Pass percentage	2010	2011	2012
M	100	100	88.89
F	100	100	80.00
T	100	100	85.71

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc. (General)	0	0	0
B.Sc. (Honours)	0	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?
There is no mechanism to know the number of such students.
29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):
There is no mechanism to track the students. There is no campus recruitment facility.
30. Details of Infrastructural facilities
- a) Library : Yes
 - b) Internet facilities for Staff & Students : Common access for all users
 - c) Class rooms with ICT facility : Common with other departments
 - d) Laboratories : Yes
31. Number of students receiving financial assistance from college, university, government or other agencies:
Approximately 76% of all students receives stipend from Government under different schemes.
32. Details on student enrichment programmes (special lectures/workshops/ seminar) with external experts:
- **Departments of Life Science** in collaboration with the State Bio Tech Hub of Tripura University have organized a workshop on *Basics in Biotechnology* on 29th November 2013. Dr. D. Maity, Associate Professor, Tripura University delivered a talk on *Basics of DNA* and Dr. S. S. Singh, Assistant Professor, Tripura University delivered a talk on *Protein Separation* and given practical demonstrations in the lab on 'DNA Isolation' and 'Protein Separation' to the students.
33. Teaching methods adopted to improve student learning:
- Class room teaching
 - Tutorial classes
 - Intra-departmental seminar
 - Assignments
 - Workshops
 - Unit ending examination
 - Interactions
34. Participation in Institutional Social Responsibility (ISR) and Extension Activities
Conduction of Diet/ Nutritional survey to the local or surrounding areas.
35. SWOC analysis of the department and Future plans:
Strengths: Trained faculty, computer internet facility, dedicated and smart class facility.
Weaknesses: Shortage of faculty, need more space.

Opportunities: Good chance to get M.Sc. in Human Physiology, Botany, zoology, molecular biology, microbiology etc.

Challenges: Struggling to motivate students of biological sciences to general honours course study because students of particular community want to get into technical courses.

Department of Zoology

1. Name of the department: Zoology
2. Year of Establishment: 2006
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG (Elective & Honours)
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (programme wise): UG - Annual
6. Participation of the department in the courses offered by other departments: Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	03
PGTs	-	-
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name/ Designation	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Smt. K.V. Geetha Assistant Prof.	M.Sc. SET	Entomology	6 years	Nil

2. Dr. Nupur Datta Assistant Prof.	M.Sc. Ph.D.	Entomology	5 years	Nil
3. Dr. Kalpana Das Assistant Prof.	M.Sc. Ph.D.	Entomology	3 years	Nil
4. Miss Suparna Debnath Guest Faculty	M.Sc.		6 months	Nil
5. Miss Debarati Dhar Guest Faculty	M.Sc.		6 months	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
12	0

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.Sc. (Honours)	6:1
B.Sc. (General)	29:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical – 01 (laboratory assistant)

Administrative – common

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG.:
Ph.D. – 2, PG – 1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Nil

18. Research Centre /facility recognized by the University: NA

19. Publications:

a) Publication per faculty (last five years):

1. Dr. Kalpana Das – 05 (05 with ISSN & IF)

- Number of papers published in peer reviewed journals (national / international) by faculty and students: 05

- Number of publications listed in International: Nil
Database (For Eg: Web of Science, Scopus,
Humanities International Complete, Dare Database
- International Social Sciences Directory, EBSCO host, etc.)
 - Monographs: Nil
 - Chapter in Books: Nil
 - Books Edited: Nil
 - Books with ISBN/ISSN numbers Nil
with details of publishers:
 - Citation Index: Nil
 - SNIP: Nil
 - SJR: Nil
 - Impact factor: 05 papers
 - h-index: Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees
b) International Committees c) Editorial Boards: Nil
22. Student projects
- a) Percentage of students who have: Project is a part of curriculum for the
done in-house projects including Part III Honours course while Field
inter departmental/programme Note Book for the Part III General
course. All students perform it.
- b) Percentage of students placed for: Not a part of curriculum of the
projects in organizations outside affiliating University, TU
the institution i.e.in Research
laboratories/Industry/other agencies
23. Awards/ Recognitions received by faculty and students:
- Department of Zoology awarded 'Best Department 2013' by the Netaji Subhash Mahavidyalaya, Tripura.
 - Supradip Datta secured first class first position in Zoology Honours in the Final Examination 2013 conducted by TU.
 - Tania Das secured first class second position in Zoology Honours in the Final Examination 2013 conducted by TU.
24. List of eminent academicians and scientists/
visitors to the department : Nil
25. Seminars/Conferences/Workshops organized : Nil
& the source of funding a)National b)International

26. Student profile programme/course wise:

Name of the Course/programme		2013-14			
		Applications received	Selected	Enrolled	
B.Sc. 1st year	General	107	80	*M 32	*F 18
	Honours	35	19	8	3
B.Sc. 2nd year	General	28	28	09	18
	Honours	03	03	02	01
B.Sc. 3rd year	General	09	09	06	03
	Honours	03	03	02	01
*M=Male F=Female					

Pass percentage (Part III)	2010	2011	2012
M	100	100	100
F	100	100	100
T	100	100	100

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc. (General)	100	0	0
B.Sc. (Honours)	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?
There is no mechanism to know the number of such students.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):
There is no mechanism to track the students. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Yes
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : Yes

31. Number of students receiving financial assistance from college, university, government or other agencies:
Approximately 76% of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts: Nil
33. Teaching methods adopted to improve student learning
- Using teaching aids, charts, living samples etc.
 - Field study, assignment preparation.
 - Making project report on practical studies.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
Students participate in NCC and NSS activities/ programmes organized by the college units, social awareness programme through Government and Non-Government Organizations.
35. SWOC analysis of the department and Future plans:
Strengths: Good faculty. Healthy student-teacher ratio.
Weaknesses: Number of students is poor.
Opportunities: Students can engage himself/ herself in different fields such as fishery, sericulture, apiculture, agriculture, pests and pesticides managements, teaching etc.
Challenges: Promising establishment.
Future Plans: 1. To use modern teaching aids. 2. To extent teaching quality to improve students quality. 3. To establish a molecular biology laboratory. 4. To extent research facilities.

Department of Computer Science

1. Name of the department: Computer Science
2. Year of Establishment: 2008
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG (Elective & Honours)
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (programme wise): Diploma - Semester
UG - Semester
6. Participation of the department in the courses offered by other departments: Physics, Chemistry, Mathematics and Commerce
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

8. Details of courses/programmes discontinued (if any) with reasons: No such courses

9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	02
PGTs	-	-

* Posts are on promotion as per UGC norms.

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./ D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Sri Dipankar Deb Assistant Prof.	M.C.A.	Service Science	6 years	Nil
2. Smt. Shubha Rani Jamatia Assistant Prof.	M.Tech.	Software, Programming language	3 years	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Lectures delivered (in %)	Practical classes handled (in %)
0	0

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
BCA	NA
DCA	NA

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical – Nil

Administrative – common

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./ PG.:

PG – 2

16. Number of faculty with ongoing projects from a) National b) International funding

agencies and grants received:	Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:	Nil
18. Research Centre /facility recognized by the University:	NA
19. Publications:	
a) Publication per faculty (last five years)	
1. Sri Dipankar Deb – 04 (01 in international journal, 03 international level conference proceedings)	
(Details of publications are given at the end of the Criterion III.)	
• Number of papers published in peer reviewed journals (national / international) by faculty and students:	International: 01
• Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	01
• Monographs:	Nil
• Chapter in Books:	Nil
• Books Edited:	Nil
• Books with ISBN/ISSN numbers with details of publishers:	Nil
• Citation Index:	Nil
• SNIP:	Nil
• SJR:	Nil
• Impact factor:	Nil
• h-index:	Nil
20. Areas of consultancy and income generated:	No
21. Faculty as members in a) National committees	Nil
b) International Committees c) Editorial Boards:	
22. Student projects	
a) Percentage of students who have done in-house projects including inter departmental/programme:	02
b) Percentage of students placed for projects in organizations outside the institution i.e., in Research laboratories/Industry/other agencies:	Nil
23. Awards/ Recognitions received by faculty and students :	Nil
24. List of eminent academicians and scientists/ visitors to the department :	Nil
25. Seminars/Conferences/Workshops organized & the source of funding a)National b)International :	Nil

26. Student profile programme/course wise:

Name of the Course/programme	Applications received	Selected	Enrolled	
			*M	*F
BCA	Nil	Nil	Nil	Nil
DCA	Nil	Nil	Nil	Nil

*M=Male F=Female

**The Department imparts courses in i) Commerce (IT and its application in Business), ii) B.Sc. (Mathematics Honours, Physics Honours and Chemistry Honours) (C Programming, FORTRAN, BASIC and Basic of IT) as well as in B.Sc. (General).

Name of the Course/programme	Enrolled	
	*M	*F
B.Com. (IT and its application in business)	37	01
B.Sc. (Mathematics Honours)	2	1
B.Sc. (Physics Honours)	4	2
B.Sc. (Chemistry Honours)	5	0
B.Sc. (Mathematics pass)	15	1
B.Sc. (Physics pass)	15	1

*M=Male F=Female

Pass percentage (Final Sem.)	2011	2012	2013
	BCA		
M	-	-	100
F	100	100	100
T	100	100	100
	DCA		
M	100	-	
F	-	100	
T	100	100	

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BCA	100	0	0
DCA	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

There is no mechanism to know the number of such students.

29. Student progression

Student progression	Against % enrolled
UG to PG	100%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	Nil
<ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities

- a) Library : Central library
 b) Internet facilities for Staff & Students : Common access for all users
 c) Class rooms with ICT facility : Common with other departments
 d) Laboratories : 2 (two) laboratories consisting of 30 computers with LAN

31. Number of students receiving financial assistance from college, university, government or other agencies: Nil

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts: Nil

33. Teaching methods adopted to improve student learning:

- Audio visual aids are adopted.
- Practical oriented classes are held.
- Unit test and seminar done at regular interval.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil

35. SWOC analysis of the department and Future plans:

Strengths: The department has 30 numbers of computers to facilitate the students with practical knowledge. The students are imparted lectures with audio visual aids.

Weaknesses: Department needs more software and laboratory equipments.

Opportunities: The department supports other computer related activities of the college.

Future plans: There are plans to offer more new course from the department.

DECLARATION BY THE HEAD OF THE INSTITUTION

I certify that the data included in this Self Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the Peer team visit.


Place: Udaipur
Date:

Signature of the Head of the Institution

ANNEXURES

(a) Letter from University regarding affiliation

tripurauniversity@rediffmail.com
Fax.No.0381-2374802/2374803



TRIPURA UNIVERSITY
(A Central University)
SURYAMANINAGAR 799022

No-F.TU/REG/Ac/NSM/09/07 Date: 8th April, 2013

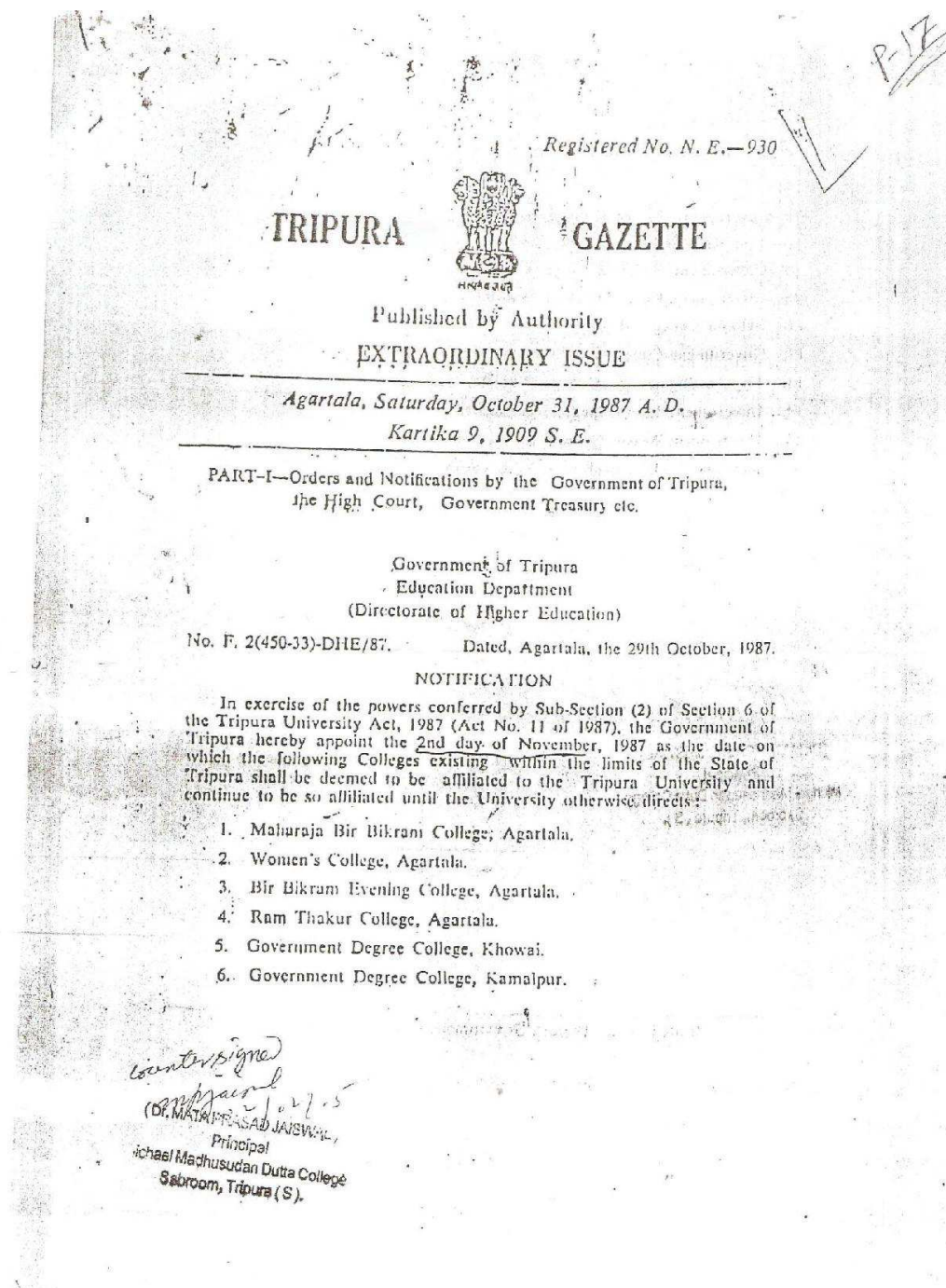
To whom it may concern

This is certify that Netaji Subhash Mahavidyalaya , Dhrwajanagar Udaipur, Tripura is affiliated to the Tripura University since 1987 and at present the following course/ subjects are taught in the said college.

1. Three year B.A Honours Courses in Bengali, English, Sanskrit, History, Education, Political Science, Economics and Philosophy.
2. Three year B.A General Courses with the subjects Bengali, English, Sanskrit, History , Education, Political Science , Economics , Philosophy, Physical Education and psychology .
3. Three year B.Sc Honours Courses in Physics, Chemistry, Mathematics, Botany, Human Physiology and Zoology
4. Three year B. Sc General Courses in Physics , Chemistry, Mathematics Botany Human Physiology and Zoology
5. Three year B.Com Accountancy Honuors Courses.
6. Three year B.Com General Courses.
7. Three year (Six Semesters) B.C.A General Courses (Self Financing)
8. One year (Two Semesters) D.C.A General Courses (Self Financing)

24/8/13
(DR. K. B. Jamatia)
Registrar

(b) Tripura Gazette Notification from State Govt. regarding affiliation (Page 1)



Tripura Gazette Notification from State Govt. regarding affiliation (Page 2)

2. Tripura Gazette, Extraordinary Issue, C

7. Government Degree College, Dharm
8. Ram Krishna Mahavidyalaya, Kailash
9. Government Degree College, Udaip
10. Government Degree College, Sabroom.
11. Belonia College, Belonia.
12. Government College of Education, Agartala.
13. Tripura Engineering College, Barjala, Agartala.
14. Government Law College, Agartala.
15. Government Music College (B. Music. Wing), Agartala.
16. Regional College of Physical Education, Panisagar.

By order of the Governor,

A. K. Mangotra

Secretary to the
Government of Tripura.

Contested signature
mppr
22/02/05
(Dr. MATA PRASAD JAISWAL)

Principal

Michael Madhusudan Dutta College
Sabroom, Tripura (S).

Printed at the Tripura Government Press, Agartala.

(c) Letter from UGC regarding change in the name of College and affiliation under 2(f) and 12(B)

33246551, 23232701, 43277221, 1529411
72246733, 23232701, 1529411, 23232701

be disposed
hout proper
action, such

Academic Secy
22/2/2007

UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAI AT MARG
NEW DELHI-110 002

February, 2007

13 MAR 2007

Office CORRIGENDUM

The name of Government Degree College, Udaipur has not been included in the list of Colleges prepared as on 31.3.2004 under Section 2 (f) and 12(B) of the UGC Act, 1956 due to an oversight while the College already stands included in the earlier list.

Now, the name of the above College has been changed as "Netaji Subhash Mahavidyalaya, Udaipur. Therefore the new name of the College as Netaji Subhash Mahavidyalaya, Udaipur (South Tripura) may now be treated as included in the list of Colleges under Section 2 (f) & 12 (B) of the UGC Act, 1956 under the head Government Colleges teaching upto Bachelor's Degree.


(Mrs. Urmil Gulati)
Under Secretary

Copy to: -

1. The Registrar, Tripura University, Suryamaninagar, Tripura (West) -799 130.
2. The Principal, Government Degree College, Udaipur (South Tripura) -799 005
3. The Secretary, Government of India, Ministry of Human Resource Development, Department of Secondary & Higher Education, Shastri Bhawan, New Delhi-110 001.
4. Principal Secretary (Education), Government of Tripura, Civil Secretariat, Agartala - 799 001.
5. The Deputy Secretary, UGC, North-Eastern Regional Office, 3rd Floor, House FED, Rental Block-5, Beltola- Basistha Road, Dispur, Guwahati-781 006 (Assam).
6. Publication Officer (Website-UGC), New Delhi.
7. Section Officer, FD-III Section, UGC, New Delhi.
8. All Sections, UGC, New Delhi.
9. Guard file.

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(d) Letter from University regarding change in the name of College


TRIPURA UNIVERSITY

Gram. UNIVERSITY
AGARTALA-790001
TRIPURA, INDIA.
Tels. Fax : 0361-225434
Phone : 22-5407
22-5544

Ref. No. P.17(2)-TU/99

Date 23.12.99.

To
The Joint Secretary to the
Government of Tripura,
Education Department,
(Higher Education)
Agartala, Tripura(West).

Sub : Rename of Udaipur Govt. Degree College as "Netaji Subhash Mahavidyalaya, Udaipur" from 23.1.97 -- approval of Syndicate thereon.

Ref : Your notification No.P.2(11)-DHE/89(1-2) dated 17.1.97.

Sir,

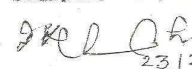
With reference to the above, I am to inform you that the Tripura University Syndicate in its meeting held on 17.01.97 (Item No. 97/59/17(Misc.-C)) has noted the rename of Udaipur Govt. Degree College as Netaji Subhash Mahavidyalaya, Udaipur from 23.01.97.

Yours faithfully

(Dr. D.K. CHANDHURI)
REGISTRAR

Copy to :-

1. The Under Secretary, University Grants Commission, Mahadev Bhawan, New Delhi-110 001.
2. The Joint Secretary, University Grants Commission, North Eastern Regional Office, 3rd Floor, House No. 5, Baitala Baidya Road, Dibrugarh, Guwahati-781006, Assam.
3. The Principal, Netaji Subhash Mahavidyalaya, Udaipur, Tripura(D).


23/12/99
REGISTRAR

(e) Notification from State Govt. regarding change in the name of College

No. F.2 (11)-GL/59 (1-2)
Government of Tripura:
Education Department
(Higher Education)

Dated, Agartala, the 17/1/1997.

N O T I F I C A T I O N :

In commemoration of the Birth Centenary of
Netaji Subhas Chandra Bose, Governor, Tripura has been pleased to
order that the Government Degree College, Udaipur be renamed "**NETAJI
SUBHAS MAHAVIDYALAYA, UDAIPUR**" on and from 23rd January, 1997.

By order of the Governor,

sd/- A.B. Debbarma
Joint Secretary to the
Governor of Tripura.

No. F.2 (3-2)/GL/NSM/UDP/96/1599-1455
Government of Tripura:
Netaji Subhas Mahavidyalaya:
Udaipur, South Tripura:

Dated, Udaipur, the 15th March 97.

Copy Circulate to :-

- 1) 47 (for J. Sarin) officer/sent
- 2) College in Tripura
- 3) _____

(Dr. Gopal Ch. Mahanta)
Principal,
Netaji Subhas Mahavidyalaya,
Udaipur.

(f) Photo copy of Master Plan of the College

