SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

NETAJI SUBHASH MAHAVIDYALAYA

NETAJI SUBHASH MAHAVIDYALAYA, DHWAJANAGAR, GOKULNAGAR, GOMATI, TRIPURA 799114
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nsmahavidyalaya.nic.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

(Draft)

Executive Summary

Introduction:

Netaji Subhash Mahavidyalaya (NSM) is situated in a rural area under the Dhwajanagar Gram Panchayat of Udaipur Sub-division in the Gomati District, Tripura. In spite of its rural existence, NSM boasts of being one of the most populous colleges of Tripura which housed 4286 students during the academic session 2020-21. Generally, students are admitted from different socio-economic and cultural backgrounds. True to the spirit of communal harmony of the state, the college encourages a strong positive relation among the students. The College came into existence in 1964 and it was taken over by the Government of Tripura on 21st September 1979 and was renamed as 'Udaipur Government Degree College'. During 1986, the College was shifted to its present location from Kirit Bikram Institution (KBI). Initially the college started by offering courses in Arts stream and gradually Commerce and Science streams were also introduced 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 was renamed as 'Netaji Subhash Mahavidyalaya'.

It is approximately 50 km away from Agartala, the state capital and just 7.6 km away from the 'Mata Tripureshwari Temple' one of the 'Shakti Peethas'. This college, situated alongside NH8, has good access to the state capital as well as other remote areas of Gomati District. It is a co-educational college affiliated to the Tripura University. The College received recognition from the University Grants Commission (UGC) under 2(f) and 12(B) as Netaji Subhash Mahavidyalaya on 31st March 2004, and accredited "B" by NAAC in 2015.

The historical importance of the city, Udaipur where the college is situated finds its reference in the writings of the prodigious Nobel laureate poet Rabindranath Tagore like 'Rajarshi, 'Bisharjan' and 'Mukut'.

Vision:

Netaji Subhash Mahavidyalaya aims at instilling insight and cognitive ability into the minds of its students so that they can generate an enriched environment for the world with their sensitive and competent nature.

The College strives to chisel out the latent individual talent through inclusive education that encourages unity in diversity and enhances emotional quotient among the students. The Vision Statement of the college, '**साविद्यायाविमुक्तये**' which means "that is knowledge, which liberates", underscores the idea that

knowledge liberates one's soul and leads it towards self-actualization. The statement encapsulates the vision of the college which believes in forming convictions and inculcating human values, professionalism, awareness against superstition and scientific temper in all sections of students.

Mission:

To fulfill its mission, the college aims:

- To disseminate knowledge and impart holistic and multi-disciplinary education to all section of students irrespective of caste or creed
- To create optimal learning environment and support system for students
- To inculcate wisdom, intellectual discipline, social and emotional competence in the students
- To promote inclusive education along with student centric learning
- To make aware about environmental awareness and climate change issues as well as management of waste to wealth
- To promote skill development for livelihood generation for sustainable growth
- To make students aware about cyber security
- To instill spirit of nationalism among the students
- To make students aware of their social duties and responsibilities

SWOC

Institutional Strength :

- Dedicated and qualified faculty members with a mix of experience and youth
- Enrolment of meritorious students from neighbouring districts
- Good rapport between the students and the teachers
- College is under CCTV surveillance
- Plastic & Tobacco free campus
- Ragging free campus
- College has a vibrant NSS unit
- Fifty seated ST Boys Hostel
- Well equipped 'Indoor Sports Facilities Centre' consisting of a Yoga Centre and a Sports ground for outdoor games
- Library with an e-corner, good number of text books with multiple volumes and reference books in the central library of the college
- Wi-Fi enabled campus
- Participatory decision-making process as a part of delegation and authority and decentralization
- Spacious canteen in a separate building
- Skill development initiatives with revenue generation.

Institutional Weakness :

- As an affiliated college, NSM has enjoyed less autonomy in executing academic reforms. Being a government sponsored college, NSM faces a number of financial, administrative and academic hurdles.
- Regular faculty to students' ratio is inadequate.

- Space constraints in proportion to students' strength
- Inadequate laboratory space with respect to students' strength
- The college does not have any girls' hostel.
- The college does not have campus placement facility.
- Limited research facilities

Institutional Opportunity :

- The college is close to NH8 and has good access to the district's outlying areas;
- Placement cell may be made more vibrant

- Digital facility may be enhanced
- Vocational courses may be introduced
- To Promote research activities, faculty members are encouraged to approach different funding agencies.
- Innovative changes in teaching-learning-evaluation may be enhanced
- Construction of separate library and auditorium
- Number of skill development training may be increased under NSDC
- Installation of College Management Software
- Alumni linkage may be strengthened for betterment of the college.

Institutional Challenge :

- Being an affiliated college under Tripura University, NSM experiences lack of autonomy in syllabus framing.
- Faculty members face the slow pace of approval to attend Faculty Development Programmes & Signing of Memorandum of Agreement (MoA) for projects.
- Livelihood generation for maximum students
- As placement cell activity is centrally regulated by DHE central portal, college authority is unable to conduct campus interviews.
- Being a government college, funds to enhance physical infrastructure is a major challenge
- College faces the challenge of accommodating one of the highest enrolments in Tripura
- High enrolment and inadequate permanent faculty strength pose a challenge in pursuing research and publication and
- Increasing regular faculty strength and laboratory spaces is another challenge.

Criteria wise Summary

Curricular Aspects :

- Being affiliated to Tripura University, (A Central University) Netaji Subhash Mahavidyalaya (NSM) follows the syllabus and curriculum framed by the University. However, the college innovates within these academic structures to assure holistic development of its students.
- CBCS has been implemented since 2014 with 6 programmes in honours & general in arts, commerce and sciences running 37 courses in 19 academic departments. All these courses are enriched with experiential learning through field trips, surveys and project works.
- Academic process of the college is streamlined with academic calendar, master routine, departmental routines and also subject orientation for students.

- Curriculum is enriched with crosscutting issues like professional ethics, gender, human values, environment and sustainability.
- At NSM, dialogic education and prevailing feedback system ensure transparency and accountability on the part of stakeholders. Regular feedback has been collected from teachers and students and analysed thoroughly. Actions have been taken by the authority time to time.
- NSM faculty members regularly update their expertise through active involvement in faculty development programmes, curriculum reviews and evaluation. The esteemed faculty members also participate in different decision-making bodies of the University.

Teaching-learning and Evaluation :

- Seats filled against reserved categories during the last five years is 60.52% on an average.
- NSM prioritizes the students' intellectual, social, emotional, and artistic growth and makes a conscious effort to review and improve pedagogical practices. Through internal exams students are categorized as slow and advanced learners and accordingly measures are taken such as re-exam, tutorial classes, providing study materials, online supports etc. Additionally, there are WhatsApp groups that offer students all time support. Besides these, advanced learners are also supplied with reference books, online *website links like* Swayam (https://swayam.gov.in/), You Tube links, Admission Entrance, etc.
- Student to full time teacher ratio is on an average 82:1 for the last five years. However, guest faculties are engaged to abate the gap in providing academic support.
- The formal mentor-mentee system is being used for all honours students and some general students since 2018.
- NSM ensures student-centric learning and the institute promotes experiential learning through laboratory and field studies, study tours and mandatory projects. Campus surveys on bird(https://www.nsmahavidyalaya.nic.in/campus%20birds%20nsm%20compiled.pdf) & butterfly(https://www.nsmahavidyalaya.nic.in/Butterfly%20NSM.pdf) was conducted by the department of Mathematics.
- Faculty members of the college use ICT enabled classrooms to improve the teaching - learning process and make it more effective. Different online platforms and modern tools such as LCD projectors, computer/laptops/smart phones are used in the classrooms.
- Power-point presentations are used in the class to make the topic more comprehensive with visual impacts.
- NSM follows the rules and regulations of the University regarding examinations. After Internal examinations, answer scripts are properly evaluated and marks obtained by the students are displayed. Students usually report their grievances and the concerned departments take care of it.
- NSM is blessed with continuous support from qualified teaching faculty members having PhD degree (42.16% on an average).
- The college ensures evaluation of course and programme outcomes in various ways so as to make the leaner skilful and competent enough to meet the present-day challenges.

Research, Innovations and Extension :

- Besides teaching-learning involvement, faculty members also engage in research to promote the College's academic excellence. Project paper in 6th semester inculcates research acumen in students.
- NSM maintains a "Seminar-Workshop Committee" that organizes seminars, conferences and workshops on cutting-edge issues. Besides conducting 34 seminars and conferences over the last five years, NSM also organized two webinars on "Intellectual Property Rights" to educate students as well as faculty members about patents, copy rights, and trademarks.

- It needs special mention here that one of the faculty already patented on Diet Cooker [Design No.320733001' Indian Patent Office Journal No. 40/2019 Dated: 04/10/2019] and another faculty filed a patent on anti-cancer molecule [Filled Number:202211030491 dated 27-05-2022]. The faculties of NSM published considerable number of research articles in reputed journals and book chapters during the assessment period. The faculty members frequently presented papers in different national and international seminars and workshops. Recently, Department of Bio-technology, Government of Tripura, has sanctioned one project on "Vermi Composting" to the college.
- Extension activities are organized by National Service Scheme (NSS) and National Cadet Corps (NCC). The NSS wing hugely contributes to extension activities which literally reflect "Not Me but You" slogan. NSS unit regularly conducts surveys in the adopted village to find out various issues related to socio-economic condition, sanitation, housing, education, environmental awareness. Accordingly, numerous extension activities are carried out by NSS in the areas of environmental protection, health and hygiene, Swachh Bharat Abhiyan, blood donation, traffic safety and tree plantation among others. Apart from these, NSS organizes a 7-day long NSS special camp every year. NCC has two units-boys and girls who take part in Swachch Bharat Summer Internship Programme, Swachch Bharat Abhiyan, Fit India Movement, Atma Nirbhar Bharat, Digital Literacy, Health and Hygiene, Blood Donation, Environmental Awareness, Tree Plantation etc. NCC wings had conducted online awareness programme on importance of physical and mental fitness covering 5 villages.
- Extension activities are conducted by the departments of Human Physiology and Commerce. Zoology department has distributed vermi-compost among the farmers at free of cost to encourage them in organic farming.

Infrastructure and Learning Resources :

- NSM has adequate infrastructural facilities to ensure smooth teaching learning process. Buildings are certified with Fire safety and Disaster prevention measures.
- Average percentage of expenditure for infrastructure augmentation excluding salary in the last five years is 50.96 Lakhs.
- As a part of curriculum, laboratory facilities are extended to students of nine departments, three each from Physical Science and Bio-Science along with English, Psychology and Geography. Safety measures are adhered to while the laboratories are in use.
- ICT facilities, Wi-Fi, adequate number of classrooms, laboratories, and seminar room with public address system are available in its campus.
- The College is endowed with a semi-automated library having 38781 text and reference books, journals and e-journals through NLIST (INFLIBNET) and e-Granthalaya including an e-corner and copier facilities. Expenditure towards purchase of books and journals is 2.15 lakhs on an average during the assessment period.
- An 'Indoor Sports Facilities Centre' equipped with multigym and a Yoga centre is maintained by Department of Physical Education. Students are groomed and motivated to participate in inter-college, state, national and international level sports competitions.
- The college playground is utilized by the students for outdoor sports.
- NSM has a 50 seated ST boys' hostel to address the residential and financial crises of students belonging to far-flung areas.
- College has a well-run canteen.
- The college has installed an iron removal plant to provide clean and safe water.
- A solar power plant with a 5 kVA capacity is available in the campus.
- For safety and security college installed CCTV in academic building, bio-science building and college canteen.
- Separate common rooms for Boys and Girls are available in the campus. Two vending machines, one in the girls' common room and another in girls' toilet are at hand.

- Three separate rooms are available for NSS, NCC boys and girls respectively.
- Separate department spaces are provided for all departments.
- Adequate sound system is available for regular playing the national anthem.
- The authority takes initiatives for maintaining and utilizing physical, academic and support facilities.

Student Support and Progression :

- NSM gives financial support through procurement of different government scholarship schemes. A separate stipend section with a faculty nodal officer operates in the college. On an average, 41.32 percent of students are benefitted through scholarships.
- Through Mukhyamantri Yuba Yogayog Yojana (MYYY), 823 students were benefited with smart phones in 2021.
- Language and communication skills through language lab, computing skills through Computer Lab and life skills through Yoga centre are provided to students.
- College has conducted coaching for competitive examinations and Joint entrance examinations to ST students through 'ST Coaching Centre'.
- Students' representation is included in certain administrative committees to instill creativity, concentration level and leadership ability among them.
- The Alumni Association of the institution has a separate room inside college premises and meaningfully contributes towards the cause of the college by providing both financial and other kinds of assistance on and off. Notable works of the association are installation of the statue of Netaji Subhash Chandra Bose in the college, blood donation camp and plantation programme in the college.
- 'Placement cell' makes students aware of placement related opportunities in conjunction with DHE Tripura. The cell also organizes career counselling workshops.
- Grievance cell of NSM addresses all issues pertaining to students' grievances.
- NSM supports students for skill development and livelihood generation through Mushroom Training Centre and Vermicompost units. Recently college registered under the NSDC for skill hub.
- The college encourages learners' representation and involvement in cultural, co-curricular and extracurricular activities such as freshers' welcome, games and sports, drama, essay, debate & quiz competitions, blood donation and so on.
- Students normally join B.Ed., Masters in different universities after completion of undergraduate courses.
- Students of NSM have qualified in State and National level competitive examinations and have eventually been placed in teaching and administrative service over the last five years.
- Committee for prevention of sexual harassment, anti-ragging committee, SC-ST cell provide in-campus student support. Complaint boxes are installed in every building of the college.

Governance, Leadership and Management :

- The college leadership strives to promote the institution's vision and mission.
- Governance, Leadership and Management of NSM resolutely promote inclusivity, transparency and accountability through efficient handling of administrative and academic issues. The statutory committees of the college formed by the Principal consist of the faculties, non-teaching staff and students.
- Professional development training programs were organized by the institution for teaching and non-teaching staff.

- The institute participated in the NIRF ranking 2020.

- Different committees discharge the responsibilities of admission, examination, academic coordination, cultural and social activities, etc.
- In the macro level, NSM follows the directives of the Directorate of Higher Education, whereas in the micro level the college chalks out its own strategies with special focus on planning and implementation, teaching-learning processes, research, collaboration and extension, academic, infrastructural and internal quality assurance activities, etc.
- The college conducts financial audits both internally and externally on regular basis. The internal wing of the Directorate of Audit, Government of Tripura carries out the internal audit on all financial transactions, and it is the office of Accountant General (AG), Government of India, that carries out the external audit separately in three to four years' time gap.
- Regular faculties of the college are recruited by Tripura Public Service Commission and guest faculties are recruited by the College authority as per rules laid down by the Directorate of Higher Education. Teachers' performance appraisal, generally assessed by the Directorate and assigned bodies like IQAC, is documented through Annual Confidential Reports and it is deemed necessary for Career Advancements of individual faculties.
- The IQAC of the college ensures academic progress of the faculty members and leads them towards professional development by adopting practices at par with national standard. Academic and Administrative Audit 2020-2021 has been conducted in the academic departments. Various seminars/webinars, vocational trainings, awareness campaigns are organized. Teachers' participation in FDPs/Refreshers/Orientations and publication of articles in various reputed journals are also encouraged.
- The college has an RTI unit to address any citizen's queries.

Institutional Values and Best Practices :

- NSM upholds gender parity by ensuring a safe and conducive learning environment for its girl students.
- A Women's Cell has been formed by the college to promote women empowerment and to protect the rights of girl students and women faculties.
- There is an Internal Complaints Committee (ICC) that addresses the complaints of sexual harassment against women, if any
- Two sanitary vending machines have been installed, one in the girls' wash room and the other in girls' common room.
- The institution encourages the use of renewable energy sources, takes initiatives for waste management, rain water harvesting, proper distribution of water in its campus.
- Green initiatives are in regular practice
- Green audits on energy, waste, water and environment have been conducted in 2021
- Institution provides inclusive environment for celebrating the days of national importance
- NSM sensitizes students and employees towards the constitutional obligations and
- The code of conduct for all stakeholders has been displayed in the institutional website and a continuous awareness on it has been carried out through a display system installed at the entrance of the academic building.

Best practices of the institution in the last five years:

- Best students of final semester are given due recognition by the respective departments
- Daily trilingual 'Words of the Day' taking relevant terminologies from the departments
- Playing of National Anthem on the campus at 12 noon
- Green practices
- Skill development programmes for students and
- Vermicompost production and Mushroom cultivation in the campus along with revenue generation.

Profile

BASIC INFORMATION

Name and Address of the College	
Name	NETAJI SUBHASH MAHAVIDYALAYA
Address	Netaji Subhash Mahavidyalaya, Dhwajanagar, Gokulnagar, Gomati, Tripura 799114
City	Udaipur
State	Tripura
Pin	799114
Website	nsmahavidyalaya.nic.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in-charge)	Sudhan Debnath	03821-295415	9436518210	03821-295415	nsm.udaipur@gmail.com
IQAC / CIQA coordinator	Soma Banik	0381-2305144	9436526017	-	baniksoma1979@gmail.com

Status of the Institution	
Institution Status	Government

Type of Institution	
By Gender	Co-education
By Shift	Day

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	
Date of establishment of the college	21-09-1979

University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Tripura	Tripura University	[View Document](#)

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	13-03-2007	[View Document](#)
12B of UGC	13-03-2007	[View Document](#)

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus	

Campus Type	Address	Location *	Campus Area in Acres	Built up Area in sq.mts.

Main campus area	Netaji Subhash Mahavidyalaya, Dhwajanagar, Gokulnagar, Gomati, Tripura 799114	Rural	4.62	18696

ACADEMIC INFORMATION

Details of Programs Offered by the College (Give Data for Current Academic year)						
Program Level	Name of Program/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Department Of English	36	Higher Secondary pass	English	55	55
UG	BA,Department Of Bengali	36	Higher Secondary pass	Bengali	66	64
UG	BA,Department Of Economics	36	Higher Secondary pass	English	20	20
UG	BA,Department Of History	36	Higher Secondary pass	English	55	45
UG	BA,Department Of Political Science	36	Higher Secondary pass	English	66	51
UG	BA,Department Of Sanskrit	36	Higher Secondary pass	English,Sanskrit	40	34
UG	BA,Department Of Psychology	36	Higher Secondary pass	English	20	18
UG	BA,Department Of Philosophy	36	Higher Secondary pass	English	20	11
UG	BA,Department Of Education	36	Higher Secondary pass	English	66	65
UG	BCom,Department Of Commerce	36	Higher Secondary pass	English	40	29
UG	BCom,Department Of Commerce	36	Higher Secondary pass	English	100	15
UG	BSc,Department Of Physics	36	Higher Secondary pass	English	39	37

UG	BSc,Department Of Chemistry	36	Higher Secondary pass	English	39	36
UG	BSc,Department Of Mathematics	36	Higher Secondary pass	English	28	27
UG	BSc,Department Of Botany	36	Higher Secondary pass	English	33	26
UG	BSc,Department Of Human Physiology	36	Higher Secondary pass	English	55	54
UG	BSc,Department Of Zoology	36	Higher Secondary pass	English	33	32
UG	BSc,Department Of Science	36	Higher Secondary pass	English	140	85
UG	BA,Department Of Arts	36	Higher Secondary pass	English	1600	1536

Position Details of Faculty & Staff in the College

Teaching Faculty

	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				0				63
Recruited	0	0	0	0	0	0	0	0	24	20	0	44
Yet to Recruit				0				0				19
Sanctioned by the Management/Society or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0				0

Non-Teaching Staff

	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				26
Recruited	19	7	0	26
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0

Yet to Recruit				0

Technical Staff

	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	8	10	0	18
M.Phil.	0	0	0	0	0	0	5	4	0	9
PG	0	0	0	0	0	0	11	6	0	17
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	**Male**	**Female**	**Others**	**Total**
	20	18	0	38

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Program		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	2605	0	0	0	2605
	Female	2416	0	0	0	2416
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	183	221	174	171
	Female	165	154	131	111
	Others	0	0	0	0
ST	Male	215	217	240	130
	Female	180	205	191	209
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
General	Male	542	540	564	433
	Female	367	510	427	544
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		1652	1847	1727	1598

Provide the Following Details

Number of Programs	Self-financed Programs offered	New Programs introduced during the last five years
	0	0

Provide the Following Details		
Unit Cost of Education	**Including Salary Component**	**Excluding Salary Component**
0	0	0

Institutional preparedness for NEP	
1. Multidisciplinary/interdisciplinary:	Netaji Subhash Mahavidyalaya (NSM) offers several courses in Arts, Science and Commerce and therefore it has ample scope to adopt the multidisciplinary and interdisciplinary approach to education as envisioned in NEP-2020. NSM is equipped with adequate infrastructure and equally qualified teachers to accommodate all the challenges towards execution of the same. As it is an affiliated college of Tripura University, NSM requires the revision of Curriculum prescribed by the parent University to wholly implement the policy. As a preparedness for NEP, two days workshop on "Implementation of NEP" was held on 22nd – 23rd February 2022 organized by Tripura University in which Prof. Harekrishna, Department of Statistics, Faculty of Engineering & Technology, Chaudhary Charan Singh University, Meerut and Prof S. K. Dubey, Department of Higher Education M.P., Bhopal recommended certain structures for successful implementation of NEP-2020 for Tripura University. Accordingly, Dean of faculty of Science, Arts and Commerce framed a task force for different subjects wherein formation of Board of Under-Graduate Studies (BUGS) was also suggested. Members of BUGS from NSM are Dr. Dipti Das, Department of Botany, Dr. Sudhan Debnath, Department of Chemistry, Dr. Abhijit Paul, Department of Mathematics, Dr. Parthasarathi Debray, Department of Human Physiology, Dr. Srijita Barman Roy, Department of Computer Science & IT, Dr. Rabindra Kumar, Department of Physical Education. Dean, Faculty of Science, Arts and Commerce has proposed year wise structure for UG and PG programmes under Tripura University as per NEP-2020. Students of UG has to take any three major subjects from own faculty from 1st to 4th Semester, any two major from the studied subjects of previous semester in 5th & 6th Semester. In the 7th and 8th semester any one from the studied subjects from 5th & 6th semester may be taken. Minor or elective subjects are to be taken other than major subjects from MOOCS. In the proposed curriculum, student can opt for optional subjects according to their choice.

	Industrial training/survey/project shall be provided from the available facilities in the state. Keeping that in mind, subject wise task force prepared the curriculum and submitted to the respective Deans. After that, it was placed in BUGS meeting held in the month of July, 2022 and BUGS also approved the same with necessary modifications and now it is ready for implementation. NSM discussed the details of NEP-2020 in the Teachers' Council meeting held in the last Teachers' Council meeting.
2. Academic bank of credits (ABC):	The Academic Bank of Credits (ABC) is going to add a revolutionary dimension to Indian Education system. Its student-centric approach will enable every student to achieve academic success. However, the parent university has to adopt the framework first and the college will be ready to implement the same under the new NEP-2020.
3. Skill development:	Skill development is an indispensable part of NEP 2020 and NSM is already registered with National Skill Development Corporation (NSDC) and the TC ID of which is TC183246. The name of the training centre is Netaji Subhash Mahavidyalaya and the TP ID of which is TP127112. The college has one active Mushroom Cultivation Training Centre and one Vermicomposting Training Centre under the supervision of Departments of Botany and Zoology respectively. NSM already organized Motor Driving Training for BPL & Antodaya girls' students under Tripura Beti Bachao Beti Padhao Abhiyan (TBBBPA) scheme. BioFloc training has been conducted too. A proposal for financial assistance has been sent to NEC for increasing numbers of Vermicomposting units in the College premises. The college also houses an English Laboratory that may be used for providing skill courses like Spoken English, Communicative English etc. Besides these, implementation of NEP-2020 will provide further scope for NSM to empower its students to gain employability skills.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The institute has four language departments namely, English, Bengali, Sanskrit and Kokborok besides all the Arts departments that provide Indian knowledge system in its curriculum. The faculty of NSM are trained to design and deliver the course contents through online mode since COVID-19 times.
5. Focus on Outcome based education (OBE):	The institute adheres to the implementation of Learning Outcomes based Curriculum Framework (LOCF) laid down by the UGC. It follows the Curriculum prescribed by Tripura University.

	Thus, all the programmes offered by the college follow their respective POs, PSOs, and COs for curricula management. For smooth application of the Programme outcomes, these are discussed by the faculty in class and they are also available on the college website. Attainment of outcomes is measured from the performance of students in the internal assessments and University examinations. The college however is ready to embrace the process of OBE once the parent university adopts NEP-2020.
6. Distance education/online education:	One of the essential parts of NEP-2020 is the democratization of education. The institute has a distance education centre run by Tripura University and IGNOU. However, the pandemic has emphasized the importance of Online Education as an integral part of teaching-learning process as it was the only medium for facilitating a conducive learning environment. NSM has adequate infrastructural facilities and qualified faculty to disseminate online education. Every building has Wi-Fi enabled internet connectivity facilities for its stakeholders , enabling NSM to adapt to the new normal situation while preparing for NEP-2020.

QIF

1.Curricular Aspects
1.1 Curricular Planning and Implementation
1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

Answer:

- Being affiliated to Tripura University (a central university), Netaji Subhash Mahavidyalaya (NSM) follows the syllabi and curriculum framed by the University. The academic committee of the college, along with the IQAC and routine committee, develops the academic calendar to ensure effective implementation of curriculum. Accordingly, master routine is framed for all the disciplines for documentation of teaching-learning process.
- For effective delivery of course content, power point presentations are used to make the content comprehensive with audio-visual impacts in addition to conventional teaching aids. Interactive sessions are hallmark of class management framework that makes the learning process vibrant. These practices are supplemented by debates, group discussions, quiz programs, surveys and study tours.

- Library with 38,781 books and printed and e-journals support the learning needs of students and faculties. The library's Network Resource Centre (NRC) is a storehouse of knowledge providing access to INFLIBNET, e-granthalaya etc. Academic discourses of NSM makes continuous efforts to conduct seminars and workshops (both on physical and virtual modes) to make the learning process both intensive and extensive.

- A 'Computer Laboratory' in the department of Computer Science with 52 (fifty two)

desktops/laptops provides access to students who are in need of computer learning. The computer lab serves as a place for students in the fourth semester to receive practical orientation for their foundation paper on "Computer Skill." In addition, these computers are used for curriculum-based activities by students in the departments of Commerce, Mathematics, and Physics.

○ In addition, a workshop was conducted in collaboration with (NIELIT), Agartala to impart hands-on knowledge to the students on sustainable livelihood practices. Again, to keep the learning process uninterrupted and comprehensive during the pandemic situation, digital learning tools namely Google Meet, Zoom, upGrad, Webex, StreamYard, Whatsapp, Telegram, YouTube, Google Classroom etc were used by all the faculties and students.

○ Experiential learning is an integral part of the syllabi to inculcate comprehensive development of educands. In doing so, these tasks are accomplished either by laboratory based experiments or by conducting field visits. In this regard, department of Physical Sciences, Bio Sciences, Commerce, History, Geography, Psychology etc. are following these methods regularly especially for sixth semester students. Besides, projects are prepared by sixth-semester students as a compulsory component of the curricula.

○ As a complementary to the usual teaching-learning process, the faculties of the institution identify the advanced learners and support them with recent developments on the subjects. Slow learners are imparted tutorial classes to lessen the gap between slow learners and advanced learners. Learning outcomes of the students are evaluated periodically across the academic sessions through 'Sessional Examinations' and University examinations. Internal Assessments are conducted by NSM itself through the supervision of the 'Examination Committee' of the College and the End Semester examinations are conducted in the college at the behest of the Tripura University.

File Description	Document
Link for Additional information	View Document

1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Answer:

○ In order to conduct the academic practices smoothly, the institution adheres to the academic calendar prepared by the college in collaboration with the IQAC. The academic session starts with the admission process as and when notified by the Directorate of Higher Education (DHE), Government of Tripura. Admission committee is formed with the faculty members of the college headed by a nodal officer and convener for smooth conduct of admission process. The Committee follows the rules and regulations of the admission process prescribed by the DHE, Government of Tripura. Accordingly, 'Students Help Desk' is formed in the college and a 'Help line number' is also published in the college website for catering to the queries of the intending students.

○ The Academic committee and the IQAC of the college finalize the academic calendar in accordance with guidelines prescribed by the University. The Routine Committee frames the master routine which provides the slot for teaching-learning processes. Accordingly, Heads of the Departments, in consultation with the concerned faculty members prepare respective departmental routines as per the slot provided. Finally, Departmental routines are submitted to the Principal for final approval of the same.

○ Thrust of academic discourses of NSM rests upon 'Continuous Internal Evaluation' process by conducting seminars, group discussions, viva-voce, lectures and quizzes apart from imparting normal classes.

File Description	Document
Link for Additional information	View Document

1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years

> *1. Academic council/BoS of Affiliating university*
> *2. Setting of question papers for UG/PG programs*
> *3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses*
> *4. Assessment /evaluation process of the affiliating University*

Answer: B. Any 3 of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of participation of teachers in various bodies/activities provided as a response to the metric	View Document
Any additional information	View Document

1.2 Academic Flexibility
1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

Answer: 100

1.2.1.1 **Number of Programmes in which CBCS/ Elective course system implemented.**

Answer: 6

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	View Document
Institutional data in prescribed format	View Document

1.2.2 Number of Add on /Certificate programs offered during the last five years

Answer: 0

1.2.2.1 **How many Add on /Certificate programs are offered within the last 5 years.**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Answer: 0

1.2.3.1 **Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

1.3 Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

Answer:

- In addition to imparting syllabus-oriented knowledge, the institution promotes and propagates the issues of gender sensitivity, environmental awareness and professional ethics. Department of Philosophy organizes different programs like lecture on Professional Ethics with due focus on educational, media, business, medical ethics etc.

- A 'Women's Cell' has been constituted to look into the matters relating to the women and gender issues. Recently, the cell has conducted a survey on "women empowerment" in collaboration with Department of Psychology of the College and reported accordingly for its implementation. The Women's Cell has organized a 30-days training on motor car driving as part of the campaign "Tripura Beti Bachao Beti Padhao" for 21 female students of the institution in order to make them skillful for a sustainable living. This endeavor, which is a step forward towards women empowerment, is expected to provide them a livelihood in future.

- As a part of promoting environment and sustainable development, NSM gives special emphasis on environmental awareness, plantation programme over the years and for this NSS unit of the college plays leading role. The college has formed "Environmental Awareness and Climate Change Committee" during 2020-21 session that organized events on similar issues. Annual "Vanamahotsav" are observed with active participation of students and faculty members. A "Plantation and Adoption Programme" was also organized during 2020-21. Further, green audit including waste, energy, environmental, water and environment audits have been accomplished as a part of green initiatives.

- In order to promote livelihood generation for a sustainable living, department of Zoology has a 'Vermi-compost' unit where vermi-compost is produced from wastes or organic manures. This Vermi-compost unit is also used for training students on sustainable livelihood generation. Further, a workshop was organized by department of Zoology in collaboration with "Swachchata Action Plan Committee" of NSM during the year 2021 on the preparation of 'leaf compost' which serves the purpose of waste management for livelihood generation and promotes sustainability.

- NSM has a "Mushroom Cultivation Training Centre" under the Department of Botany which provides hands-on-training on mushroom cultivation. The institution has a Skill-hub whose prime objective is to make the students skillful in mushroom cultivation and preparation of vermi-compost with a vision to generate alternate employment opportunities for students.

- Department of Commerce has a curriculum based paper on business ethics to instill moral code of

responsible business practices. Issues relating to human rights, gender sensitization, value-based education and ethics are part of syllabi in subjects like Political Science, Economics, Education and Philosophy. Moral judgment, moral standards, environmental ethics and ethics of management are integral part of the syllabus of Honours course in Philosophy. Environmental science is taught to the students of 3rd semester as a part of curriculum based foundation course.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View Document
Any additional information	View Document

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Answer: 100

1.3.2.1 **Number of courses that include experiential learning through project work/field work/internship year-wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
37	37	37	37	37

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Institutional data in prescribed format	View Document

1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year

Answer: 31.4

1.3.3.1 **Number of students undertaking project work/field work / internships**

Answer: 1346

File Description	Document
Institutional data in prescribed format	View Document

1.4 Feedback System
1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders

1) Students

2)Teachers

3)Employers

4)Alumni

Answer: C. Any 2 of the above

File Description	Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document
URL for stakeholder feedback report	View Document

1.4.2 Feedback process of the Institution may be classified as follows:

Options:

1. *Feedback collected, analysed and action taken and feedback available on website*
2. *Feedback collected, analysed and action has been taken*
3. *Feedback collected and analysed*
4. *Feedback collected*
5. *Feedback not collected*

Answer: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
URL for feedback report	View Document

2.Teaching-learning and Evaluation
2.1 Student Enrollment and Profile
2.1.1 Average Enrolment percentage (Average of last five years)

Answer: 69.4

2.1.1.1 **Number of students admitted year-wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1652	1847	1730	1598	1487

2.1.1.2 **Number of sanctioned seats year wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
2529	2365	2365	2365	2365

File Description	Document
Institutional data in prescribed format	View Document

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Answer: 60.52

2.1.2.1 **Number of actual students admitted from the reserved categories year wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
743	797	736	621	586

File Description	Document
Institutional data in prescribed format	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Answer:

The college admits students from various socio-economic backgrounds. The college undertakes every possible measure to assess the learning levels of the students. The students are counseled, guided and made oriented at the time of admission regarding the course, mode of internal assessment and the final university exams at the end of each semester, curricular and co-curricular activities, rules and regulations of the institution and about the facilities available in the college as well. The list of courses, curricular and co-curricular activities, rules and regulations, facilities available etc are also published in the college prospectus which is provided to the students before the beginning of academic sessions. At the beginning of each course, teachers assess the entry level behaviour of the students, their knowledge about the course and accordingly special programmes for advanced learners and slow learners are planned. The institution assesses the learning levels of the students and organizes special programmes for advanced learners and slow learners. After the completion of syllabus, classes are also repeated for slow learners and lately admitted students. Repetition of topics and doubt clearing sessions go on parallel with scheduled classes on demand by any student. In the CBCS system, students are required to select course subjects based on their core competence, aptitude and skills. The teachers of the institution counsel the students regarding the scope of different courses being offered as well as provide guidance in relation to the student's aptitude and competence. Opportunity is also given to the students for changing their options if they are not able to cope with the courses selected by them. Students have all time access to the teachers for the purpose of clearing doubts and receive counseling even on one-to-one basis. The institute offers mentor-mentee system where an individual teacher is assigned a few number of students for the purpose of mentoring them both in academic aspects and career counseling. Advanced students are given input on the subject with recent updates. Invited lectures and seminars are organized frequently with an expectation that advanced learners would get an orientation to the burning issues and recent updates on the subject. Tutorial classes are organized to help the slow learners to cope with the subject. Besides such formal initiatives, students are always welcome to communicate with the teachers as and when they require.

2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)

Answer: 82.42

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Answer:

The institution makes every possible effort to realize the potential of its students. The institute always encourages and ensures student-centric learning through various ways. Debate and quiz competitions are frequently organized in the institution on relevant social and economic issues and the students are always encouraged to participate in such in-house programmes. Moreover, students of the institute participate in various programmes organized by Govt. of Tripura and other non Govt. organizations. Besides this, students actively participate in group discussions and presentations conducted by faculties in the class in order to make the class more interactive. Project Work is a mandatory part of the syllabus and this provides a practical orientation to the topics covered in the syllabus. Students are given individual projects and class assignments to make the learning experiential. The support systems ensured by the institute are in the form of a Wi-Fi enabled library, Computer Lab, reading Room, ICT based classrooms (Smart Classrooms). Students are trained regarding Basic Life skills such as First Aid, Self Defense, Swachch Bharat Programme, and Personal Hygiene and Sanitation. In pursue of holistic development of the learners, the institute organizes cultural and other co-curricular activities and also encourages the students to participate in such events organized by other institutions. Students are taken for study tours to the sites of interest in order to get them familiar with the field/natural conditions. Such activities play an integral role in allowing a switch over from absorption of information while learning during academic sessions and creating a safe space to relax, interact, collaborate, think out of the box and nurture their talents and leadership capabilities. To increase the concentration in various activities, the college has framed many committees and clubs including the Cultural Committee, Sports Committee, Placement Cell, Debate Committee and Red Ribbon Club. Intra college sports competitions are organized, where students exhibit talent in variety of games, to foster spirit of togetherness and leadership. During lock down, owing to spread of corona pandemic, the faculties of the institute have taken utmost care to continue with the teaching learning process via online mode of classes. The institute has framed routine for online classes for smooth conduct of the process. Further, study materials have been provided by the faculties from time to time. You tube channels have been created and lectures have been streamed so as to ensure participation of maximum number of students according to their convenience. Further, many departments have wall magazines where opportunities are given to the students to portray their talents in creative writing. Department of Chemistry has received a national award for displaying students' projects in the wall magazine.

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Answer:

Faculty members of the college use ICT enabled classrooms to improve the teaching - learning process and make it more effective. The teachers of the institution have adapted themselves to the usage of ICT enabled learning process. Different online platforms are extensively used for conducting class lectures and students are encouraged to learn and practice through interactive activities. LCD projectors, computer/laptops/mobile systems are used in the classrooms. Platforms like You- Tube, E mails, WhatsApp group, Telegram, Zoom and Google classrooms have been widely used to continue teaching –learning process during corona pandemic. College and University websites contain information and announcements regarding course content, syllabus and examination schedules. Academic links are made available in the college website for the benefits of the learners. Free Wi-fi facility is also available in the campus for the students, teaching faculties

and the non-teaching staff. The library provides free access to computers and open access journals and also to the journals subscribed by the college. e-books and e-journals are available for both the teachers and students which makes teaching-learning process un-interrupted even during the pandemic. Access to INFLIBNET has further added to ICT enabled learning which is cost effective. Such systems are more beneficial for the students who belong to financially weaker section. Photocopy facility is also available in the library. Power-point presentations are made in the class to make the topic more comprehensive with visual impacts. Contents available in educational podcasts enrich the learning process and make it more interesting. Teachers have streamed their lectures in you-tube so that students can learn at their convenient time. It is a continuous practice of the institution to conduct seminars for updating the knowledge base of both the students and the faculties. During lock-down, such seminars have been conducted in the form of webinars where students made online participation and benefitted from highly learned resource persons from different corners of the country. Further, the students made online participation in quiz and recitation competition conducted by Department of Higher Education.

File Description	Document
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process.	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Answer: 104.54

2.3.3.1 **Number of mentors**

Answer: 41

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
Mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	View Document

2.4 Teacher Profile and Quality
2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Answer: 75.56

File Description	Document
List of the faculty members authenticated by the Head of HEI	View Document
Institutional data in prescribed format	View Document

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Answer: 42.16

2.4.2.1 **Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
23	19	22	19	17

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Answer: 5.79

2.4.3.1 **Total experience of full-time teachers**

Answer: 301

File Description	Document
Institutional data in prescribed format	View Document

2.5 Evaluation Process and Reforms
2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

Answer:

Netaji Subhash Mahavidyalaya is affiliated to Tripura University. Internal assessment and internal practical examinations are conducted according to the University norms and in line with the dates already scheduled in the academic calendar (with minor changes as and when required). Notifications of internal examinations along with examination routine are displayed in the notice boards of the respective departments and in the common student's notice board of the college. The assessment process is conducted following the directives of the University. The answer scripts are properly evaluated by the teachers and the marks obtained by the students are displayed in the notice boards. The head/HOD-in-charge makes a notification regarding showing evaluated answer scripts to the interested students on stipulated date and time and the answer scripts are shown to the students accordingly. Proper explanation is given to the students if inquired. Further, those who fail to score satisfactory marks in internal examination are given another chance to write internal examination and improve their performance. Any issue regarding dissatisfaction of the students is addressed by the department itself and if the issue remains unresolved then students have the provision to lodge their complaints to Student's Grievance Cell. Grievances of the students relating to internal assessment are looked after by Examination Committee. The Examination Committee takes utmost care in resolving issues raised by the students either relating to internal examination or any other issue relating to University Semester Examination.

File Description	Document
Any additional information	View Document

Link for additional information	[View Document](#)

2.5.2 Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Answer:

The institution is very particular in addressing the grievances of the students relating to internal examination. Any grievance, though rare, is addressed in a transparent manner within the stipulated time. The institute ensures that grievances of the students regarding internal examination are duly addressed with utmost clarity. Records of internal marks are properly maintained by the concerned departments.   Students usually report their grievances (if any) to their concerned departments and the faculties of the departments take care of their issues. If the students are not satisfied with initiatives of the department, they may make an appeal to the Examination Committee and grievances relating to internal assessment are duly addressed and resolved by the Committee.

2.6 Student Performance and Learning Outcomes
2.6.1 Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Answer:

The institute, in all its endeavors, ensures transparency and clarity of the teaching-learning process. The teachers and students of the institution are well aware of the course content and course outcome of different programmes being offered by the institution. In this regard, the course contents and course outcomes are made available in the website of the institution so that a learner before taking admission to the college may have a complete idea of the courses being offered by the institute and their outcomes as well. Being an affiliated college, the institution has no freedom to design its own course content. The course content is prescribed by the university itself. Course contents are also available in the prospectus of the college which are given to all the students who intend to get admitted in the college. Course outcomes are also provided in the website of the institution. The college prioritizes the interest of its students and endeavors to update the students with recent developments in the subjects. Skill enhancement is another aspect to materialize the course outcomes. Many initiatives have been taken to imbibe livelihood generating skill amongst the students. Mushroom cultivation, Preparation of vermi-compost and leaf-compost demands a special mention. The course outcome also claims that we make our students socially responsible. Many extension activities are organized by the NSS and NCC wings of the college in this direction. Our students render services in the adopted village of the college, and many other corners of the town. During lock down kits and other materials have been distributed by the NSS Volunteers and the NCC Cadets.During Diwali Mela NSS Volunteers have assisted the administration in maintaining COVID Norms. Our students regularly participate in various co-curricular activities which leads to their holistic development. A skill hub has set up in the college to imbibe skill in the students for livelihood generation. Hence, the students and the teachers are aware of both course content and outcomes and endeavors towards achieving them.

File Description	Document
Upload COs for all courses (examples from Glossary)	[View Document](#)

Upload any additional information	View Document
Paste link for Additional information	View Document

2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

Answer:

The college ensures evaluation of course and programme outcomes in various ways so as to make the leaners skillful and competent enough to meet the present-day job requirements. A brief description of the same is given here. Internal assessment is conducted following the guidelines prescribed by the University. This is done in accordance with university regulations regarding the process of internal assessment. Improvement testes are also conducted by the departments for those who do not score satisfactorily. Internal assessment procedure ensures clarity of the process and also improves the learning ability of the students. Student's participation in group discussions, quiz and debate competitions, poster presentations are ensured by the institution in order to broaden their knowledge base and enhance their capability of presentation, public speaking and critical analysis. Teachers of the college are particular about correcting and assisting the students when their performance is found unsatisfactory. Project work is a mandatory part of the syllabus of final semester which helps the students in gaining a fundamental understanding of academic research in which they may get involved while pursuing higher studies. Field based experiential learning is a part of the syllabus of the courses offered by the departments of Geography, Zoology, Botany,Human Physiology and Psychology. The institution ensures participation of the learners in seminars and other academic and literary programmes to broaden their knowledge and experience. Participation of the students in various International, National and State-level seminars/webinars /workshops, literary activities like debate, speech, quiz competition, Student Project Programs enrich them and make them competent and provide a global exposure.

2.6.3 Average pass percentage of Students during last five years

Answer: 97.93

2.6.3.1 **Total number of final year students who passed the university examination year-wise during the last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1208	1087	993	897	659

2.6.3.2 **Total number of final year students who appeared for the university examination year-wise during the last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1226	1098	1027	917	675

File Description	Document
Upload any additional information	View Document

Institutional data in prescribed format	[View Document](#)
Paste link for the annual report	[View Document](#)

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Answer:

File Description	Document
Upload database of all currently enrolled students (Data Template)	[View Document](#)

3.Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Answer: 0

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	[View Document](#)

3.1.2 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Answer: 0

3.1.2.1 Number of departments having Research projects funded by government and non-government agencies during the last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

3.1.2.2 Number of departments offering academic programes

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
19	19	19	19	19

File Description	Document
Institutional data in prescribed format	View Document

3.1.3 Number of Seminars/conferences/workshops conducted by the institution during the last five years

Answer: 34

3.1.3.1 **Total number of Seminars/conferences/workshops conducted by the institution year-wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
25	2	5	1	1

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document

3.2 Research Publications and Awards
3.2.1 Number of papers published per teacher in the Journals notified on UGC website during the last five years

Answer: 0.27

3.2.1.1 **Number of research papers in the Journals notified on UGC website during the last five years.**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
8	2	0	2	1

File Description	Document
Institutional data in prescribed format	View Document

3.2.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Answer: 0.08

3.2.2.1 **Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1	0	2	0	1

File Description	Document
Institutional data in prescribed format	View Document

3.3 Extension Activities

3.3.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Answer:

The college encourages the students to actively participate in extension activities and makes them socially responsible and mentally adept to face the broader world. The college has the following wings that carry out extension activities in the neighborhood community-

National Service Scheme (NSS): The NSS wing of the College foregrounds its motto "Not Me But You" through various extension activities (https://www.nsmahavidyalaya.nic.in/NSS.html):

- The NSS unit of the college conducted 'Special Camp' every year.
- The NSS unit conducted surveys in the adopted village on various issues like socio-economic conditions, sanitation, housing, education, environmental awareness, etc.
- The NSS volunteers of this college assisted the District Administration in managing crowds during Diwali Mela at Mata Tripureswari Temple, Udaipur.
- The unit celebrated yoga day, fit India movement and Swachh Bharat Abhiyan and conducted awareness programmes on fitness, hygiene and the therapeutic effects of Yoga.
- The unit conducted programmes on consumer rights, drug addiction, AIDS and HIV on regular basis.
- The unit distributed materials for children at Anganwadi centers.
- The unit organized health camps in the adopted village.
- The unit organized plantation programs.
- The unit provided assistance during COVID 19 vaccination drive in the College.

NCC Units: The NCC Boys and Girls units of the College undertook a series of programs such as-

- NCC Cadets of the institution received 'Summer Internship Certificates' for completing 50 hours in 'Swachch Bharat Summer Internship Programme'.
- They participated in Swachch Bharat Abhiyan, Fit India Movement, Digital Literacy, Health and Hygiene Campaign in and around the college area.

- They participated in the Independence Day and Republic Day celebrations organized by the district administration, Udaipur.
- A cadet from the Boys unit participated in the Annual NCC Republic Day Camp and the Prime Minister's Rally held at New Delhi from 01 January to 29 January 2018.
- They participated in Blood Donation Camps, Environmental Awareness Programs, Tree Plantation Drives, etc.
- From 1st August to 15th August, 2020, the NCC Cadets participated in 'Atma Nirvar Awareness Campaign' and conducted the same in social media platforms like Face book, Whatsapp, Telegram, etc. to generate awareness among the masses.
- NCC cadets actively participated in COVID-19 awareness programs and performed duties in "COVID State Control Room".
- 13 Tripura Battalion, the male wing of NCC, trained 30 beneficiaries on football, yoga, cycling, regular physical exercises, jogging and other traditional games.
- Female NCC wing (71 Tripura Girls) and Male wing conducted online awareness programme on importance of physical and mental fitness covering 5 villages.

Departmental Extension Activities:

- Human Physiology Department of the College carried out the extension activity of 'Diet Survey'.
- Business Extension workshop on GST was conducted by the Department of Commerce.
- The College has vermi-compost unit under the department of Zoology for training and production. The department organized training programs in the surrounding village and also distributed vermi-compost among the farmers at free of cost to encourage them in organic farming.

File Description	Document
Upload any additional information	View Document

3.3.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

Answer: 97

3.3.2.1 **Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
23	06	22	33	13

File Description	Document
Institutional data in prescribed format	View Document
e-copy of the award letters	View Document

3.3.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Answer: 261

3.3.3.1 **Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
142	25	40	33	21

File Description	Document
Reports of the event organized	View Document
Institutional data in prescribed format	View Document

3.3.4 Average percentage of students participating in extension activities at 3.3.3. above during last five years

Answer: 6.03

3.3.4.1 **Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
215	215	215	215	215

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document

3.4 Collaboration

3.4.1 The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-job training, research etc during the last five years

Answer: 0

3.4.1.1 **Number of linkages for faculty exchange, student exchange, internship, field trip, on-job training, research etc year-wise during the last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

3.4.2 Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the last five years

Answer: 0

3.4.2.1 **Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document

Institutional data in prescribed format(Data template)	[View Document](#)

4.Infrastructure and Learning Resources
4.1 Physical Facilities
4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Answer:

NSM is equipped with well-maintained classrooms, laboratories, classrooms with ICT facilities, library reading room, internet surfing center, conference/seminar room with Public Address (PA) system and computing equipment to adopt the modern teaching-learning system.

Classroom: NSM has 24 classrooms with electricity, solar connectivity, green boards etc. There are departmental rooms for every subject along with departmental library, notice board, incumbency board and cabinet for wall magazine. Drinking water facilities like water filters, purifiers and cooler are available outside classrooms.

Laboratory: In Arts discipline, the college has well equipped laboratories for the departments of Psychology and Geography. The laboratory of Department of Geography is equipped with barometer, hygrometer, thermometer, topographical sheets, etc. Language laboratory facility is available with the Department of English. Department of Computer Science is equipped with 52 computers.

College has well equipped science laboratories with computer and ICT enabled smart class rooms. In the faculty of bio sciences, department of Human Physiology is well equipped with biochemistry, hematology, human performance and molecular and immunology laboratory. Department of Zoology has a well equipped laboratory. Zoology department also maintains a 'vermi compost Unit' for the purpose of training and livelihood generation among the students. Botany department has well equipped instruments. Botany department also maintains a 'Mushroom Cultivation Training Centre' and 'Nursery' in the college. Faculty of Physical sciences has well equipped laboratories, instruments & other required facilities.

Library:

- The college library has a collection of 38,781 text and reference books.
- NLIST (INFLIBNET) offers online access to study materials like e-books and e-journals both for students and teachers.
- The College Library remains open from 10 am to 5 pm on all working days.
- The library has an internet surfing center with 4(four) desktop computers for students and faculties.
- Photocopier facility is available.
- Besides, links for SWAYAM, NPTEL are given in the college website along with educational videos prepared by the NSM faculties.
- Electronic display board is set up for new arrivals in front of library.

Computer Centre: Computer Science department of NSM has a separate computer centre accommodating fifty two (52) computers. Besides, different departments of the College have 22 computers. Open source softwares like Auto Dock, Auto DockVina etc are used by faculty member for research purposes.

Health Facility: As the College is situated very near to Gomati district hospital, it avails the health services from the hospital authority as and when required. During examinations, a temporary health desk is set up by district medical administration to provide prompt services to ailing students.

Transportation Facility: NSM is situated beside the National Highway No. 8 and it provides easy access and connectivity to the students.

Safety and Security Measures:

- Academic Building, Bio-Science building and College canteen are kept under CCTV surveillance.
- Fire extinguisher is installed in the campus as per guidelines provided by the Department of Fire, Agartala and they have issued a clearance certificate in this regard.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.2 The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Answer:

The institution has adequate facilities for cultural and sports activities.

Cultural Activities:

- The College has a glorified history of a strong cultural background since inception. Separate committees, namely 'Cultural Committee', 'Committee for Drama, Debate and Literary Activities' and 'Magazine Committee' are formed for execution and monitoring of cultural and literary activities.
- The committee members supervise the Saraswati Puja and other cultural activities performed during Fresher's Welcome, Teachers' Day, Quiz and Debate Competitions, celebration of national and international commemorative events.
- The Cultural Committee performs as a mentor to the students interested in cultural activities.

- There are harmonium, flute, coconut cabasa, wooden dholak and a set of Tabla, etc in the College as supporting instruments for cultural activities.
- College seminar hall which is well-connected with PA and Lectern system is utilized for different cultural activities.
- Wall magazines where students showcase their write-ups, paintings and other creativities are published by almost all departments.

Playground: The playground of the college is utilized by the students for practicing various games and sports. Practical classes of the Physical Education department are also conducted at the playground.

The students of this college participate in inter-college, state, national and international level sports competitions and win prizes. It is a matter of pride that the college has won Tripura University Inter College Men's Kabaddi Championship; four players from the College have been selected for All India Inter University Tournament. Football team of the college has won State championship in 2022; the college has also bagged junior championship in Body Building. The physical education department of the college aims to provide a safe and healthy atmosphere for its students and staff members. Separate committee for 'Sports and Games' is there to plan, execute and monitor the issues relating to games and sports.

Indoor Sports Facilities Centre: The Indoor Sports Facilities Center of the College has a well-furnished multi-gym with modern training equipment like treadmill, walker, dumbbell, barbell, etc.

The Yoga centre: Yoga Centre is also a part of the "Indoor Sports Facilities Centre" under the Department of Physical Education. Every year International Yoga Day is celebrated in the institution on 21st June with

great enthusiasm. Importance of Yoga is highlighted and students are encouraged to practice yoga for a healthy living. The institution emphasizes on sports - both indoor and outdoor games. Indoor and outdoor games facilities are utilized by the students and faculty members under the strict supervision of the department of physical education.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

Answer: 24

4.1.3.1 **Number of classrooms and seminar halls with ICT facilities**

Answer: 6

File Description	Document
Institutional data in prescribed format(Data template)	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

Answer: 50.96

4.1.4.1 **Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
23.9003	11.9177	1.1383	12.7253	46.5000

File Description	Document
Upload audited utilization statements	View Document
Institutional data in prescribed format(Data template)	View Document

4.2 Library as a Learning Resource
4.2.1 Library is automated using Integrated Library Management System (ILMS)

Answer:

Name of ILMS software: e-Granthalaya Software in Cloud version-4.0 of National Informatics Centre, Govt. of India. Central library is partially automated

• Version:- EG-4.0 in cloud.

• Renewal Date: 29.12.2021.

Last renewed on: 01.04.2022

The library of an institute is one of the prime components of the teaching-learning process. NSM has a rich library located in the main building opposite to the academic section of the college. The library has around 38, 781 books on all the subjects offered by the institution with an open access reading space for teachers and students. Desktops are available for the purpose of internet surfing.

Further, the library has subscribed to 17 academic journals to keep its faculties and students updated regarding recent developments in various disciplines.

NSM library provides access to INFLIBNET which quenches the academic thirst of the students. With the help of INFLIBNET the college can get access to a good number of e-books and e-journals.

The partially automated library serves the requirements of students as it is evident from 'library use register of the students'. Besides its regular functions, the library also maintains question paper bank of all end semester examinations. Students get easy access to the question papers from the library itself.

Online Public Access Catalogue (OPAC) through e-granthalaya is available in the library page of the website of college. Students can search the books and journals, subject-wise or title-wise or author-wise, from the website itself.

The library has a photocopier facility for the students to copy study materials, if necessary.

File Description	Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

4.2.2 The institution has subscription for the following e-resources

> *1. e-journals*
> *2. e-ShodhSindhu*
> *3. Shodhganga Membership*
> *4. e-books*
> *5. Databases*
> *6. Remote access to e-resources*

Answer: A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document

4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Answer: 2.15

4.2.3.1 **Annual expenditure of purchase of books/e-books and subscription to journals/e- journals**

year wise during last five years (INR in Lakhs)

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
5.37286	0.66039	0.30621	4.40997	0

File Description	Document
Institutional data in prescribed format(Data template)	View Document
Audited statements of accounts	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

Answer: 1.13

4.2.4.1 **Number of teachers and students using library per day over last one year**

Answer: 49

File Description	Document
Details of library usage by teachers and students	View Document
Any additional information	View Document

4.3 IT Infrastructure
4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Answer:

The institution frequently updates its IT facilities including the Wi-Fi facility. The college, in order to adapt with the changing modern teaching-learning techniques, has equipped itself with modern technology based learning tools. To meet the emergent needs, the IT infrastructure of the College is regularly improved and modified along with updation of softwares as well.

There is a Computer Laboratory in the College in the Department of Computer Science with requisite number of computers and these computers are made accessible to the students for learning purpose. Students of Science departments have computer science as a component in their syllabus and thus they make use of computer science laboratory for their practical classes. Students admitted to major and general courses in commerce, physics and mathematics are directly benefitted from the computer laboratory.

The college has five classrooms and one Seminar hall with ICT facility for conducting classes and academic programmes. Seminars and workshops are also conducted in the seminar hall with the aid of LCD projector and PA system . The college possesses seventy four (74) desktops and laptops used for academic purposes. Besides, there are 16 desktops for administrative work.

Separate Laptops are provided to each department and to the conveners of RUSA and IQAC. The college also owns other ICT equipments such as printers, photocopiers, projectors, smart TVs, PA Lantern, speakers, etc., used in academic and cultural activities of the college. Keeping pace with the modern technology all official works including salary related matters of both the faculties and the staff, other financial transactions are made through online treasury using HRMS (Human Resources Management

System). At present, the college has a broadband connection, and this facility is accessed and utilized for day to day work of the institution.

File Description	Document
Paste link for additional information	View Document

4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Answer: 57.92

File Description	Document
Student – computer ratio	View Document

4.3.3 Bandwidth of internet connection in the Institution

Answer: A. ≥50 MBPS

File Description	Document
Upload any additional Information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

Answer: 49.04

4.4.1.1 **Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
29.6145	23.4246	2.7228	12.2839	1.91771

File Description	Document
Institutional data in prescribed format(Data template)	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Answer:

Proper maintenance and utilization of physical and academic support facilities are ensured by the HOD of different departments and librarian with the help of development committee, academic committee, RUSA Committee, e-tender committee, government e-Marketing (GeM) committee, lower purchase committee in consultation with Teachers' Council. Development Committee and RUSA committee jointly prepare plans for undertaking maintenance works, developing infrastructure, etc. All works are accomplished

through tender system/ GeM as per financial standard norms or rules laid down by the DHE, Tripura from time to time. Works like creation of physical assets are entrusted to Government agencies like Public Works Department, Rural Development Department, and Municipality etc. Maintenance and up-gradation activities, related to civil and electrical works, done by different agencies are verified by development committee along with the HODs of the concerned departments.

Laboratory: Departments of physical science, bio-science, psychology and geography have laboratory facilities. Attendants are there to maintain the laboratories and render help during practical classes and examinations. Laboratory equipment/machinery, gas connection, pipeline etc. are checked regularly to ensure smooth conduct of practical based learning in laboratories. Stock books are maintained by the departments, if necessary, to keep a list of chemicals, glassware and any other instruments purchased and used in laboratory.

Library: The library has an advisory committee, which meets at regular intervals to discuss various issues related to library facilities, services, and activities. The college library is subscribed to NLIST programme of INFLIBNET. A link to web OPAC has been provided in the library page of college website for remote access. Whenever books are purchased, they are enlisted in the register and later they are made available for the students and faculty members with the support of a register for lending books. Students are issued library cards for borrowing purposes. They are allowed to retain the books for 14 days.

Sports Complex: Games and Sports section in the institution is looked after by the Physical Education Department and the games and sports committee of the college. All the sports materials and equipments are stored in storeroom under the supervision of the Physical education teacher. A register is maintained with records of all the sports equipment available in the college. Students are allowed to have an access to the sports materials by making an entry in the register. There is a playground inside the campus where students play different outdoor games.

Classroom: Proper initiatives are taken for the maintenance of classrooms; for smooth conduct of teaching-learning process, HODs submit their requirements to the principal regarding repairs and maintenance of computers/laptops, procurement of departmental furniture, etc. The college authority takes quick initiatives to meet the needs of the departments. Separate routine and log-book are maintained for the ICT enabled class rooms. There is out-sourcing system for cleaning the college campus. Besides, major cleaning drives are initiated with the help of local Panchayat and paid laborers. Swacchata Abhiyan is conducted by the NSS Volunteers of the college.

File Description	Document
Upload any additional information	View Document

5.Student Support and Progression
5.1 Student Support
5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Answer: 41.32

5.1.1.1 **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
2082	963	2017	1704	792

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Answer: 0

5.1.2.1 **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

> *1. Soft skills*
> *2. Language and communication skills*
> *3. Life skills (Yoga, physical fitness, health and hygiene)*
> *4. ICT/computing skills*

Answer: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Answer: 0.21

5.1.4.1 **Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
46	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

1. *Implementation of guidelines of statutory/regulatory bodies*
2. *Organisation wide awareness and undertakings on policies with zero tolerance*
3. *Mechanisms for submission of online/offline students' grievances*
4. *Timely redressal of the grievances through appropriate committees*

Answer: A. All of the above

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression
5.2.1 Average percentage of placement of outgoing students during the last five years

Answer: 0.91

5.2.1.1 **Number of outgoing students placed year - wise during the last five years.**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
19	11	1	7	7

File Description	Document
Self attested list of students placed	View Document
Institutional data in prescribed format	View Document

5.2.2 Average percentage of students progressing to higher education during the last five years

Answer: 84.19

5.2.2.1 **Number of outgoing student progressing to higher education.**

Answer: 1017

File Description	Document
Upload supporting data for student/alumni	View Document
Institutional data in prescribed format	View Document

5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

Answer: 7

5.2.3.1 **Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) year wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
22	4	7	2	0

5.2.3.2 **Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
100	100	100	100	50

File Description	Document
Upload supporting data for the same	View Document
Institutional data in prescribed format	View Document

5.3 Student Participation and Activities
5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Answer: 21

5.3.1.1 **Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) year-wise during the last five years.**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
12	2	3	0	4

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-copies of award letters and certificates	[View Document](#)

5.3.2 Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Answer:

The main stakeholders in the college are the students, who are represented in co-curricular and extracurricular activities as well as in some administrative matters as per the requirements and guidelines of the Directorate of Higher Education (DHE).

There are provisions for Students' Council and sub-committees like sports, magazine, common room, drama/debate/literary and cultural committees for students. These committees are constituted every year in consonance with Teachers' Council and different committees of the College.

Students' representation is very much paramount in the following committees of the College. These include -

- Development fund management committee; and
- Canteen committee.

Besides these, the students play key roles in the following areas -

- Form Fill up for University Examination
- Annual Sports
- Wall Magazine
- Seminar, Workshop
- Cultural programs and Observances
- Fresher's Welcome
- Plantation programme
- Saraswati Puja
- Blood donation camps mainly by NSS and NCC wings
- Extension activities by NSS volunteers in adopted villages
- Participation in Sub-divisional parade on Independence and Republic Day
- Welfare activities during COVID 19 pandemic and
- Skill development activities, like Vermi-compost, Mushroom production

5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

Answer: 6.6

5.3.3.1 **Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
17	6	7	0	3

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document

5.4 Alumni Engagement

5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Answer:

The institution has an Alumni Association since 2012, registered in 2018 bearing the registration No. 6464, under the Societies Registration Act, 1860. Since its inception, the association has been functioning with the mission of extending possible assistances and co-operation to the college. The Secretary of the alumni association is a member of the Internal Quality Assurance Cell (IQAC) of the College and usually attends the IQAC meetings regularly and provides valuable suggestions. Thus, Alumni Association helps the college in executing some of the decisions as well.

The prominent works that the Association has performed are:-

- The Alumni association of the College initiated the installation of the statue of Netaji Subhash Chandra Bose after whom the College is named. The statue was installed in the College campus and was ceremoniously unveiled by the former Honorable Chief Minister of Tripura, Sri Biplab Kumar Deb on 23rd January 2020 in presence of a number of other dignitaries. The unveiling ceremony was followed by a grand cultural programme in the College campus in the afternoon.
- During Academic Year 2020-21, the Alumni Association had organized a 'Mega Blood Donation Camp' in the College in collaboration with the NSS Unit of the College on 22nd December 2021. The camp was inaugurated by Shri Pranajit Singha Roy, the Hon'ble Minister of Agriculture and Farmers Welfare, Transport & Tourism, Government of Tripura. A total of 45 persons including students of the college and members of alumni association donated blood on the occasion.
- On 20th July 2022, a plantation programme was organized by the Alumni Association where saplings were planted in the college campus. Sri Sheetal Chandra Majumder, Chairperson, Udaipur Municipal Council, graced the occasion as an esteemed guest. The Principal-in-charge of the college, other dignitaries, members of the alumni association, teachers and current students actively participated in the programme.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

5.4.2 Alumni contribution during the last five years (INR in lakhs)

Answer: D. 1 Lakhs - 3 Lakhs

File Description	Document
Upload any additional information	View Document

6.Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

Answer:

The vision and mission of the institution serves as guiding framework in formulating the future course of actions both at the micro and macro level. The institution envisions to instill insight and cognitive faculty in the minds of its students. Further the college strives to explore the latent talent of its students. The college also sets its mission to make its students confident and responsible citizen. The college also strives to create an optimal learning environment so as to inculcate wisdom, discipline and social and emotional competence.

The institution has a mission to offer vocational training on skill development for livelihood generation. Further, it is attempted to make students socially responsible by engaging them in various extension activities through NSS and NCC. The institution also strives towards sustainable development goals by means of making efforts towards environmental consciousness.

Being affiliated to Tripura University, the institution has to follow the university guidelines regarding examinations and other academic aspects. Regarding admission and administrative issues the college follows the directives of Directorate of Higher Education, Govt. of Tripura.The governance of the institution is in consonance with the vision and mission of the institution.

Besides completion of the syllabus, brain storming sessions are conducted for holistic development of the college. Organizing quiz, debates and other literary activities are the continuous efforts made by the college.

Students are encouraged to participate in seminars conducted by the college and other institutions for updating the knowledge base with the advancements of knowledge in the subjects. For holistic development, students are encouraged to participate in extension activities, rendering their services to the society. Further, a skill hub has been initiated in the college which provides training on duck farming, mushroom cultivation, preparation of vermi-compost and leaf-compost. For smooth conduct of all the activities, various committees are formed by the Teacher's Council presided by the Principal.

Cadets and volunteers of NCC and NSS respectively, make efforts towards protection of environment through massive tree plantation, making the environment plastic free and many more. The institution has conducted green audit, waste management programme towards sustainable development goals.

The college upgrades its infrastructure, laboratories, library as well as insists on environment friendly campus including health and hygienic atmosphere for creating optimum learning environment and support system for students. Students' participation for creating environmental awareness along with inculcating ethics of self-discipline have been the hallmark. There are notable contributions of other key bodies like National Cadet Corps (NCC), National Service Scheme (NSS) and College Students' Union Council acting as a conduit pipe between the administration and students.

6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

Answer:

The College follows decentralized management structure in rendering its services towards the students and the society as a whole. The institution performs its duties and responsibilities in a decentralized manner with the participation of all teaching and non-teaching staff.

At the onset of the academic year, the Principal, who is the president of the teacher's council in discussion with other office bearers forms various committees for accomplishing various administrative works. The committees are led by nodal officers/conveners with members. Notable among them are: Executive Committee, Academic Committee, Admission Committee, Examination Committee, Research &Seminar/Workshop/Scientific Programme Committee, Cultural Committee, Magazine Committee, LibraryAdvisory Committee, Games & Sports Committee, Drama & Debate Committee, Anti-Ragging Cell,Development Committee, UGC Committee and Planning Board, Routine Committee, Student CouncilElection Committee, Girls' and Boys' Common Room Committee, Committee for Prevention of SexualHarassment, Discipline Committee.

The Head of the Institution further delegates responsibility to some faculty members as Departmental Heads/ in-charges as per the guide lines of the Directorate of Higher Education to look after the academic and other issues of the departments. Besides, the committees of Teacher's Council, several other committees are formed for other administrative purposes as and when required.These include Lower Purchase Committee, Committee for Mukhyamantri Yuba Yogayog Yojana (MYYY) Tripura Scheme, 2021, Discipline Committee etc.

 Lower Purchase Committee (LPC), approves purchase decisions for over INR 25,000 including order placed through Government e-Marketplace (GeM), act as vital cog relating to financial decisions of NSM . LPC comprised Principal of the College, Principal from local ITI (Industrial Training Institute), Drawing and Disbursement Officer (DDO) and Store Officer In-charge for maintaining transparency and accountability.

"MYYY Scheme Committee" was formed primarily to look into authenticity of reimbursement of cost of mobile purchased bystudents for academic endeavors in which more than 3000 students are likely to get reimbursement to the extent of Rs. 5000 per head. Discipline committee is formed to maintain discipline and decorumduring working days inside the campus. The collge has also organized cvacination drives for students, teaching and non-teaching staff.

In nutshell, four committees, namely Development Committee, Academic Committee, Admission Committee and Examination Committee, are formed to perform core functions pertaining to the routine activities of the College. Again, there are IQAC and RUSA committees supervise two assigned functionsrelating to maintenance of internal quality and institutional funding for College development works. The Drawing and Disbursement Officer (DDO) usually administer the financial issues of the college. Placement Cell facilitates students with issues related to placement managed centrally by the Directorate of Higher Education, Government of Tripura.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.2 Strategy Development and Deployment
6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Answer:

In order to meet the changing needs and aspirations of stakeholders, the College resorts to micro and macro level strategic plans and try to deploy them effectively.

- **Planning and Implementation**

The institution, at the onset of the academic session, prepares academic calendar and tries to adhere to it

as far as practicable. All the events are implemented through the committees formed by Teachers' Council.

- **Teaching- Learning Process**

The College strives to impart student centric learning mechanism. Tutorial classes are taken for the slow learners. Interests of advanced learners are addressed through mentoring system and catering to their needs of advanced learning. Experiential learning is augmented through projects as a compulsory component of the syllabus.

- **Research, Collaboration and Extension Activities**

The faculty of the institution enthusiastically participates in research and extension activities. Teachers are actively involved in research activities and some are pursuing Ph.D degree. Faculties participate in Faculty Development Programmes and Refresher Courses on Research Methodology.The teachers participate in seminars conducted by the college and other institutions also.

- **Academic infrastructural facilities**

Well-equipped class rooms and laboratoriesensure anambient teaching-learning atmosphere. The college Library has sufficient books on each discipline, provides access to INFLIBNET for e-books and e-journals. Smart TVs and LCD projectors are used to impart knowledge with better visual impact. The institution strives to provide for all sorts of academic infrastructure as funds allow.The fund for such activities ismainly sourced from UGC, RUSA and State Government.

V. Student Support Activities and Student Progression

Government Scholarship schemes extend financial support to the needy and eligible students. College Placement Cell, in conjunction with DHE, Tripura, facilitates placement related activities of the institute.Skill hub in the college is registered with the National Skill Development Corporation (NSDC) for providing skill enhancement training on mushroom cultivation. The college has a language laboratory to provide orientation to students towards correct pronunciation of English language.

VI. Internal Quality Assurance System

The IQAC of the College makes a proactive role in assuring the quality of teaching-learning process, research and continuous learning process of the teachers, and overall development of the college. Teachers are constantly encouraged to conduct research for Ph.D degree, participate in FDPs and Refresher Courses for updating their knowledge.Frequent seminars and workshops are organized with the initiation of IQAC. Academic and administrative audit is conducted annually by the IQAC.

VII. Institutional Values and Best Practices

The college ensures holistic development of its students by engaging them in extension services towards the society. The best practice of the college is to render services to the society particularly in the adopted village. Skill development programmes are organized for the students in earning livelihood.

VIII. Governance, Leadership and Management

The college is governed by rules and regulations framed by affiliating university (Tripura University) for academic activities and by Directorate of Higher Education, Government of Tripura for administrative and financial activities. The Principal leads the college management with assistance from the Teachers' Council and the administrative staff.

File Description	Document
Upload any additional information	View Document

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

Answer:

The Organizational Structure of the College consists of the principal, faculties, non-teaching staff and the students. The Development Committee and Teachers' Council are the important decision-making bodies of the College.

Regular faculties are recruited by the Govt. of Tripura through Tripura Public Service Commission. Guest Faculties are recruited by the College as per rules framed by the Directorate of Higher Education (DHE), Government of Tripura.

Usually, vacancies for Guest Faculties are advertised in local dailies along with Walk-in interview in the college premises. Recruitment Boards are formed by the authority to conduct interviews and guest faculties are selected on the basis of API scores attained by the candidates following UGC norms.

The Teachers' Council (TC) of the College along with Development Committee convene meetings for important matters to discuss issues relating to finance, infrastructure and issues related to the overall development of College. Further, the academic Committee looks into the matters of curricular and co-curricular activities of the College. The Principal is assisted by respective Head of the departments, the Teachers Council (all teaching faculty) and the Non-Teaching Staff.

Regarding quality enhancement and its sustenance, the IQAC of the college fervently works for overall improvement on a regular basis.

College Library, with itsreading room, well connected network resource centre having INFLIBNET facility and e-Granthalaya etc.**,** serves a primary component of entire teaching-learning process.

Other Important Bodies like National Service Scheme (NSS) and National Cadet Corps (NCC) wingsare serving important functions for holistic development of the students. Anti Ragging Cell, Grievance Redressal Committee, Committee against Sexual Harassment etc. performs specified roles in maintaining a congenial teachinglearningon behalf of the Principal**.** The primary objective of these committees is to ensure compatible teaching-learning ambience within the college campus.

File Description	Document
Upload any additional information	View Document
Link to Organogram of the Institution webpage	View Document

6.2.3 Implementation of e-governance in areas of operation

1. *Administration*
2. *Finance and Accounts*
3. *Student Admission and Support*
4. *Examination*

Answer: E. None of the above

File Description	Document

Screen shots of user interfaces	[View Document](#)
Institutional data in prescribed format(Data template)	[View Document](#)

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Answer:

By virtue of its status as a Government Degree College, the institution has no welfare measure of its own. However, the welfare measures availed by the teaching and non-teaching staff of the college are as per the latest guidelines of the Government of Tripura from time to time.

The State follows UGC Pay Scale as basic component of the salary for assistant professors and associate professors and other allowances are as per the allowances of the State Government. For Post Graduate Teachers for Higher Education and non-teaching staff, the pay package is as per the State Govt norms.All teaching and non-teaching staffs are entitled to get House Allowance (HRA), Dearness Allowance (DA), Compensatory Allowance (CA) as applicable from time to time; Annual Increment @ 3% has been provided every year for teaching and non-teaching staffs of the college; Promotion under Career Advancement Scheme (CAS) for Assistant and Associate Professors are provided as per the guidelines of the UGC/ State Government from time to time.

Assistant Professors and Associate Professors are awarded two or three advance increments from the date of awarding of M. Phil and PhD respectively as per the recommendation of the UGC.

As a part of in-service training/capacity building, faculty members are permitted to take part in Orientation/Faculty Development Programs/Refresher Seminars/Workshops etc.

Non-teaching staffs are also allowed to participate in training programs meant for them as a part of in-service training/capacity building; General Provident Fund (GPF), Gratuity, Group Insurance (GI), Interest free loans from GPF are provided to all staff members with refund facility within three years. The same is allowed without refund facility upon completion of ten years of service.

Medical reimbursement facility has been extended to all Gazetted Officers including Principal, Associate and Assistant Professors. Whereas, regular monthly medical allowance is provided to Group C and D employees as a part of allowances component; Casual Leave, Earn Leave, and Medical Leave are applicable to all staff members.

Apart from these, special leave in the form Child Care, Paternity etc as per State rules; Leave Travel Concessions (LTCs) named as Bharat Darshan is allowed every staffs subject to maximum of three times during the service.

Six months of maternity leave with pay is provided to women staff. Considering the importance of a mother in upbringing a child, the female employees are provided child care leave (CCL) for two years.

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

Answer: 0

6.3.2.1 **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Answer: 0.8

6.3.3.1 **Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
3	0	1	0	0

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Answer: 19.51

6.3.4.1 **Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
31	10	4	1	2

File Description	Document
IQAC report summary	View Document
Institutional data in prescribed format(Data template)	View Document

6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

Answer:

Teachers' self appraisal is a continuous process in Tripura and it is introduced by the State Government since long. Assistant Professors and Associate Professors have to   profession assessed either by the

appointing authority (herein DHE), assigned bodies (like IQAC) as well as by the faculty himself/herself over the years.

Gazetted faculty members are stipulated to furnish information for Annual Confidential Reports (ACRs), as required by the Directorate of Higher Education (DHE) Tripura, to be ratified by the Head of the Institution on yearly basis. Through such disclosures, faculty members exhibit their professional development (in the form of new sponsored projects, publications as well as paper presentations in seminars and conferences etc.) along with contribution to regular teaching-learning process. Such performance appraisals are considered essential for Career Advancements of respective faculties usually examined and ratified by the Departmental Experts from the parent University (herein Tripura university) also.

The college IQAC is another body which looks into academic progress of each faculty members on a regular basis and submits the same through AQAR for respective periods. As matter of reinforcement annual student satisfaction survey are conducted every year. Departmental heads take active role in disbursing the feedback forms to students, either online or offline, as well as its confidential collection on the part of IQAC for overall assessment of faculty members. In case of online feedbacks, links are provided to students for its successful completion.

For Non-teaching staffs, no such ACRs are stipulated. However, training program for orientation to specific job related assignments are now-a-days being organized by respective authorities on case to case basis.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.4 Financial Management and Resource Mobilization
6.4.1 Institution conducts internal and external financial audits regularly

Answer:

Being a fully Government institution, the college follows the directives of Directorate of Higher Education (DHE), Govt.of Tripura for conducting internal and external financial audits periodically. Internal audit is conducted by the internal wing of the Directorate of Audit, Government of Tripura or by Chartered Accountants deputed to carry out routine work with respect to all financial transactions like purchases, procurements and salary and allowances including Leave Travel Concessions (LTCs) and so on.

The internal audit officials are required to check veracity of all transactions and whether this conforms to financial rules and regulations of the State Government from time to time. College cash book, stock register etc maintained by accounts section, authenticated by Drawing and Disbursement Officer (DDO) are also verified as per applicable rules and guidelines.

The external or special audits are conducted by the office of Accountant General (AG), Government of India separately usually occurring once in three or four years. The last audit of this kind was conducted by Accountant General, Tripura during March, 2019, and the report was satisfactory. Similarly, last two internal audits were conducted 4-6th January, 2021 and 10-12th January, 2022 respectively by the representatives from Directorate of Audit, Government of Tripura.

Another kind of audit is conducted now-a-days under taken by the DHE relating to fund received from Rashtriya Uchchatar Shiksha Abhiyan (RUSA).

6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)

Answer: 0

6.4.2.1 **Total Grants received from non-government bodies, individuals, Philanthropers year-wise during the last five years (INR in Lakhs)**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format(Data template)	View Document
Any additional information	View Document

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Answer:

During the last five years or so, the College has been primarily provided with State Government Funds, funds from Rashtriya Uchchatar Shiksha Abhiyan (RUSA), with the exception of University Grants Commission (UGC) funds, for harnessing development works inside the campus.For effective monitoring, Principal along with DDO and RUSA Coordinator of the college oversees the utilization of funds so received from the mentioned sources in consultation with the members of the College Development Committee, Lower Purchase committee, RUSA committee as deemed fit.

The strategies relating to mobilization of funds and its optimal utilization stems from the directives' issued by the DHE from time to time. The College, in its jurisdiction, channelized funds so received in an effective way for its optimum utilization in a given framework. The Principal, in turn, entrusts the job of utilization of available resources to respective coordinators of committees, the lower purchase committee (LPC) etc. as authenticated by the DDO for its successful completion.The funds so allocated are being employed for procuring equipments, chemicals, books and journals,accessories or any development works related to the College over the years.

Lower Purchase committee of the College plays a decisive role in approving purchase of materials valued below Rs.25,000 which does not require any tender/quotations. The College Development Committee, on the other hand, provides its approval for RUSA related disbursements whether or not purchased through Government e-Marketplace (GeM), a Public Finance Management System (PFMS) for online purchase of requisite items for governmental organizations. However, for placing supply order through GeM, bids are invited following the formalities and requirements as per law.Till date, majority of the purchases related to RUSA funding are routed through GeM with the exception of order placed to Tripura Forest Development & Plantation Corporation Ltd (TFDPC) for providing desk and bench for the College. Again, for providing books and journals, supply orders are directly placed to the publisher concerned as per applicable rules and norms.

6.5 Internal Quality Assurance System
6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the

quality assurance strategies and processes

Answer:

For maintaining internal quality and standards, the College IQAC takes an integral part in periodical accomplishment of jobs as assigned. In doing so, it plays a decisive role in ensuring quality of the functioning of both academic and administrative units of the College during the last five years or so. In order to develop scientific temper amongst students as well as to acquaint them face probable future challenges and opportunities, students are earnestly motivated by inculcating research culture through curriculum-based project work, either laboratory based or field survey based.

IQAC, on its part, recognizes the need for qualitative improvement in research culture continually by engaging faculties and students for higher academic pursuits. Accordingly, Action Taken Report (ATR) was instituted to throw light on specific activities aimed at achieving the desired goals. The thrust of such an exercise includes:

- Continuous encouragement for publication of research articles for faculty members in journals of repute
- Conducting seminars/webinars on a regular basis depending on ground scenario by allowing students to participate
- Facilitating participation in Faculty Development Programs (FDPs/Orientation/ Refresher courses) make faculty members conversant with latest developments in respective disciplines
- Encouraging faculty members for Minor/Major Research Project (MRP) proposals to different funding agencies like DST, UGC, ICSSR etc.
- Organizing ICT enabled workshops for faculties to facilitate use of technology in curriculum-based activity so as to make classroom pedagogy interesting and meaningful to learners
- To arrange classes in technology enabled classrooms for students to keep them abreast of latest developments in respective fields and their uses.
- Conducting annual students satisfaction survey (feedbacks) are part and parcel of IQAC quality control measures accorded top priority in the given direction.
- One of the best practices is to encourage students and faculty members to excel in co- and extra-curricular domains.

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

(For first cycle - Incremental improvements made for the preceding five years with regard to quality

For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives   )

Answer:

The IQAC of the NSM, Udaipur resorts to periodic review of teaching-learning practices and learning outcomes of each department so as to initiate necessary steps wherever required. In spite of limitations, the prime thrust of the Cell is to adopt practices at par with national standard in academic discourses of the College. Accordingly, a number of seminars/webinars, practical vocational trainings, awareness campaigns, tutorials etc have been organized spread over last five academic sessions.

Faculties also participated in a number of FDPs/Refreshers/Orientations (both online and offline) as well as published quite a good number of papers in peer reviewed journals.

Technology enabled classrooms in each block with internet connectivity added another dimension to

teaching-learning practices of the College along with Language Lab, Computer Lab etc facilitates power point presentations on the part of students. Well connected Library with INFLIBNET, e-Granthalaya, reading rooms and book lending facility enriches both teachers and students in accomplishing academic endeavors. Results of outgoing batches reflective (securing ten positions at the UG level exam conducted by the Tripura University during 2020-21 academic session) of untiring efforts of both faculties and IQAC in pursuit of academic excellence.

The College again boasts of athletes who not only participated in national level events but also bring laurels both for the College and themselves over the last two academic sessions. Annual students' satisfaction survey (feedbacks) along with minutes of subsequent meetings points to potential areas of improvements, if any, in consonance with overall objectives followed and actions thereto.

Learner centric mentoring, again, by providing conditions for learner development and autonomy and positioning the teacher as learner, observer, and supporter of academic pursuits. Blending of education further provided opportunity to share study materials for online classes held and an occasion to impart intensive education in adversity. Collaborative arrangement in organizing seminars/webinars provided an opportunity for dissemination of knowledge enriching the faculties and students per se. Recent inclusion of National Institutional Ranking Framework (NIRF) can be considered as a positive step in the given direction.

6.5.3 Quality assurance initiatives of the institution include:

1. *Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements*
2. *Collaborative quality intitiatives with other institution(s)*
3. *Participation in NIRF*
4. *any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)*

Answer: C. 2 of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document
Paste web link of Annual reports of Institution	View Document

7.Institutional Values and Best Practices
7.1 Institutional Values and Social Responsibilities
7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Answer:

NSM is a co-ed college that champions special and sensitive attitude towards gender parity. The college strives to make a just and balanced environment both for boys and girls. Notable observation and measures are:

- Regular attendance of the girl students has played a remarkable role in closing the gender gap.
- Participation of the girl students during the time of cultural activities including the observance of important days is always remarkable.
- Girl students of the College actively participate in sporting events including indoor and outdoor games with thrust on spontaneity and finesse.
- Display on electronic board inside the campus is being used to generate awareness about gender

parity.

- Women's Day has been organized in the college by the Department of English.
- 'Women Cell' has been formed in the college with the women faculties of various departments. This women cell addresses all kinds of problems faced by girl students and also supports remedies with utmost care and urgency.
- Women Cell also organized motor driving training program in which 21 girls participated.
- Women Cell conducted survey on Gender Issues.
- An anti-ragging committee is active in the college. Anti-ragging complaint boxes have been placed in the administrative building and the two science buildings.
- There is an Internal Complaints Committee (ICC) within the campus that deals with issues related to sexual- harassment.
- Complaint Drop Box has been placed in the college campus which deals with issues like sexual harassment, grievance etc.
- Girls unit (71 Tripura Girls) of NCC spontaneously participated in various events including extension activities.
- NCC Girls Cadets of the college, like their male counterparts, assist the District Administration every year in managing crowds during Diwali Mela at Mata Tripureswari Temple, Udaipur.
- The NSS unit of this college is active in maintaining the linkage between the campus and the community. A large number of girl students are members of the NSS unit.
- Separate Common rooms and wash rooms facilities are available for both boys and girls.
- Separate washrooms for male and female teaching and non-teaching staffs are available.
- A sanitary napkin vending machine is installed inside the girls' washroom ensuring instant care and comfort.
- CC cameras are already installed in all the floors of Administrative cum Arts building, Bio Science and Commerce building.
- Counseling is conducted on regular basis, especially for girl students to ensure healthy psychological development.
- Boundary wall, two gates and deployment of gatekeeper for maintaining discipline in the gates are some of other measures undertaken to ensure the safety and security of girl students in the campus.

File Description	Document
Specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Annual gender sensitization action plan	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

Answer: C. 2 of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- *Solid waste management*
- *Liquid waste management*
- *Biomedical waste management*
- *E-waste management*
- *Waste recycling system*
- *Hazardous chemicals and radioactive waste management*

Answer:

- Non-degradable Solid Waste management:
  - Segregation-Waste segregation system has been maintained through Blue and Green Dustbins where non-degradable and degradable wastes are separated respectively. Accordingly, plastic wastes are disposed through the Municipal Management System.
- Degradable Solid Waste Management:
  - Bio-degradable solid waste of the canteen are kept in a specific pit for compost making.
- College has a compost unit under the Department of Zoology and (SAP) where vermi-compost and leaf compost are produced. In this way bio-degradable wastes management is performed. The vermi-composts are packed and sold to local people accordingly.
- Liquid Waste Management: Liquid Laboratory wastes generated in the departments of Chemistry, Botany, Zoology and Human Physiology are diluted with water and disposed off to soak pit.
- e-waste Management: e-waste management dustbins are kept in the main campus and are monitored on timely basis. All types of e- wastes are collected from different departments and stored in a separate room.
- Workshops/Hands on Training Programmes are organized on compost making for waste management.
- Cleaning activities and awareness programmes are conducted by the NSS and NCC.

File Description	Document
Geotagged photographs of the facilities	View Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document

7.1.4 Water conservation facilities available in the Institution:

1. *Rain water harvesting*
2. *Borewell /Open well recharge*
3. *Construction of tanks and bunds*
4. *Waste water recycling*
5. *Maintenance of water bodies and distribution system in the campus*

Answer: B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document

7.1.5 Green campus initiatives include:

1. *Restricted entry of automobiles*
2. *Use of Bicycles/ Battery powered vehicles*

3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. landscaping with trees and plants

Answer: A. Any 4 or All of the above

File Description	Document
Geotagged photos / videos of the facilities	View Document

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

1. Green audit
2. Energy audit
3. Environment audit
4. Clean and green campus recognitions / awards
5. Beyond the campus environmental promotion activities

Answer: B. 3 of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

1. Built environment with ramps/lifts for easy access to classrooms.
2. Divyangjan friendly washrooms
3. Signage including tactile path, lights, display boards and signposts
4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

Answer: D.1 of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Answer:

NSM focuses on inculcating the values of tolerance, acceptance and harmonious co-existence as reflected in the very process of admission as per government rules. In this college, students from different ethno-religious backgrounds study together and it needs special mention that 60.52 percent students belong to the reserved category.

College organizes different programs to promote inclusive environment, such as:

- National Anthem is played regularly with earnestness in the college campus at a fixed time.
- **12th January, National Youth Day:** Birthday of Swami Vivekananda is celebrated every year with

patriotic fervor to encourage the students and motivate them to become responsible and sensitive citizens of India.

- **19th January:** Kokborok Day is observed every year. This day is celebrated to commemorate the initial recognition of **Kokborok as the official language of indigenous people in Tripura in 1979.**Through the observance of this special day the college aims at promoting the importance of the Kokborok language and encouraging the indigenous students to feel that they are also in the main stream of society.
- **23rd January, Birthday of Netaji Subhash Chandra Bose**: It is observed as Parakram Diwas to improve mental and physical stamina of the students.
- **26th January:** The Republic Day is observed every year with patriotic zeal.
- **21st February:** International Mother Language day is celebrated in the college every year.
- **International Women's Day is observed on 8th March** in the college campus every year to appreciate and promote women empowerment in the society.
- **21st June:** International Yoga Day is observed every year in the morning to develop the healthy habit of practicing yoga, pranayama, meditation and physical exercises among students, teaching and non-teaching staff of the College.
- **15th August:** The Independence Day is observed with great enthusiasm every year.
- **Teachers' day:** Teachers' Day is observed by respective departments on 5th September every year.
- **2nd October:** Birth anniversary of Mahatma Gandhi, father of the nation, is observed on 2nd October to develop simplicity, patriotism and ethical values among students.
- **7th December:** As a part of celebration of Army Flag Day**,** stickers containing the images of Indian Flags are distributed among all stakeholders to raise funds for the Army Relief Fund.
- Birth anniversary of Kazi Najrul Islam has been celebrated.
- Seminar program on the theme *"Asahishnuta o Dalit nipironer biruddhe* Dr. B.R. Ambedkar" was organized on 20th March, 2017 on the occasion of 126th birth anniversary of Dr. B.R. Ambedkar.
- A panel discussion on "*Adwaita Mallabarman: Jibon, Samaj Bhabna O Shrishti"* was organized as a part of 102nd birth anniversary celebration of the Bengali Indian writer, Adwaita Mallabarman by the initiative of the Department of Bengali.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Answer:

College organizes different programs to promote constitutional obligations, such as:

- Recorded rendition of National anthem is played in the college on regular basis at a fixed time.
- Preamble of the Constitution is displayed in main administrative building of the campus.
- Philosophy Department has organized discussion on ethical practices to instill a sense of just-ness among the students.
- Human Rights and Gender Studies are taught as Soft skill studies as per curriculum for sixth semester students.
- One day seminar cum awareness program on provision of protection of civil rights act 1955, SC and ST prevention of atrocities act, 1989, amendment act, 2015 and rules, 2016 was organized on 12th March, 2019, sponsored by department of Tribal Welfare, Govt. of Tripura.
- On 7th December, Army Flag Day is observed in the College; small donations are collected against Army Flags and are sent to Army Relief Fund every year.

- Birthday of Netaji Subhash Chandra Bose is observed as Parakram Divas on 23rd January of every year.
- Every year National Voters Day is observed on 25th January.
- On 26th January Republic Day is observed every year.
- On the 15th of August, Independence Day is observed with great enthusiasm every year. A large number of students, teaching and nonteaching staffs remain present in the celebration.
- Teachers' day is observed on 5th September every year on the occasion of birth anniversary of Dr. Sarvepalli Radhakrishnan.
- On 2nd October Gandhiji"s Birthday is observed to develop simplicity, patriotism and ethical values among students

- 26th November, Constitution Day is observed every year.

File Description	Document
Details of activities that inculcate values; necessary to render students in to responsible citizens	View Document

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

1. *The Code of Conduct is displayed on the website*
2. *There is a committee to monitor adherence to the Code of Conduct*
3. *Institution organizes professional ethics programmes for students, teachers, administrators and other staff*
4. *Annual awareness programmes on Code of Conduct are organized*

Answer: A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims.	View Document
Code of ethics policy document	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Answer:

NSM organizes national and international commemorative days, events and festivals with high respect and enthusiasm. Following important events were celebrated in college every year.

- Netaji's birthday is observed on 23rd January every year and to mark the occasion, Netaji's full length statue was installed in 2019 infront of the main administrative building.
- As youth icon in India Swamiji's birthday, 12th January, is celebrated.
- College observes National Voters Day on 25th January to encourage the students to take part in political process of our country and also to develop political awareness among the students.
- Every year College observes Republic Day on 26thJanuary to commemorate the adoption of Indian constitution.
- On 28th FebruaryNational Science Day is celebrated every year to inculcate scientific attitude

among students and also to celebrate the discovery of "Raman Effect" which led the Indian scientist. V. Raman to win Nobel prize in Physics in 1930.

- InternationalWomen's Day is observed on 8th March.
- National Conservation of Energy Day, World Ozone Day, and World Water Day are also observed.
- "Plantation Adoption Programme" was observed on 04.09.2021 as an Observance of "17th June World Day to Combat Desertification and Draught" by the "Awareness Programme on Environmental and Climate Change Issues Committee" of NSM, Udaipur which is sponsored by Tripura Climate Change cell, Department of Science Technology and Environment (DSTE), Govt. of Tripura
- Every year the college observes Independence Day on the 15th of August with great enthusiasm.
- International Literacy Day is observed on 8th September in the College to develop literacy awareness among students and others.
- 2nd October is observed as the birthday of Mahatma Gandhi.
- 26th November is observed in college as Constitution Day to develop political awareness among students.
- Seminar cum lecture program on observance of Pandit Iswarchandra Vidyasagar Janma Jayanti was celebrated on 27th September, 2018 by the initiative of the Department of Bengali.
- Seminar lecture program on celebration of Rabindrajayanti was organized on 10th May, 2018 by the initiative of the Department of Bengali.
- Seminar lecture program on celebration of International Language Day was celebrated on 21st February, 2019 by the initiative of the Department of Bengali.
- Seminar lecture program on 128th death anniversary of Iswar Chandra Vidyasagar was organized on 29th July, 2019 by the initiative of the Department of Bengali.
- Seminar lecture program on 'Baishe Shrabon', the day of commemoration of Rabindranath Tagore was organized by Department of Bengali.
- Saraswati Puja is celebrated every year in the college.
- Christmas eve is celebrated every year in the college.
- Milad Mehefil was celebrated on 1st September, 2016 and 28th August, 2017.

File Description	Document
Geotagged photographs of some of the events	View Document
Any other relevant information	View Document
Annual report of the celebrations and commemorative events for the last five years	View Document

7.2 Best Practices
7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Answer:

Details of two best practices implemented by the institution

Practice- 1

1. Title of the practice

Skill Development Programmes for students.

2. The context that required the initiation of the practice

Analysis of student progression and profile of pass out students'data of the college from past few years

points to the fact that the percentage of the pass outs getting private/government jobs or chance in any higher education courses is not satisfactory. Thus, the present practice was initiated to equip the students with some relevant technical skills which can improve their employability and help them in starting small entrepreneurial ventures. In line with this, the institution itself strives to earn some revenue by production and sell of products manufactured in the campus using mostly campus waste and active support from students themselves. For this purpose Vermi Compost Production from bio degradable component of campus waste along with locally procured cheap plant waste materials and Mushroom cultivation and sell of the products in prevalent market rate has been initiated. Also several other skill oriented student development programs are organized in the college.

3. Objectives of the practice

The objective of the practice is to train the students in some relevant technical skills which can improve their chance of getting employed or better can help them in starting small commercial ventures. Along with exploring the possibilities of institutional revenue generation, the main objective of the practice is to put before the students a small business model where their own expertise is used so as to encourage them to take up such entrepreneurial activities privately.

4. The Practice

Skill Development: - In NSM, Udaipur, skill development initiatives have been taken under the guidance of English, Zoology and Botany departments. Students' development program on Linux and LaTex,

Vermi compost production, Leaf compost production, mushroom production, Biofloc fish farming, Development of Nursery and duck farming are exclusive skill development programs operated in NSM, Udaipur. Workshops were conducted separately for each program. Theoretical aspects of these units were elaborately explained and hands on training imparted to the students. Subsequently the functioning of the units started with minimal initial expenditure. After regular class activity students and teachers engaged themselves for these units and mention worthy output obtained. Compost fertilizer packets containing 5 kg are prepared and are being sold to the college staffs and local people. Mushroom packets of 1 kg are being prepared and sold to college staffs and local people. Good amount of revenue are being generated and deposited to govt. fund.

Sl. No	Name of the Programme	Date	Organizing department/committee/cell	Collaborating institute/agency	Resource Persons	Nu St pa
1.	Online FDP cum Student Development Programme on Linux and LaTex	3rd-9th September, 2020	Netaji Subhash Mahavidyalaya Udaipur	IIT Bombay Spoken Tutorials	Smt Patriot Debbarma, Coordinator, Asst Professor & HOD In-charge Department of English; Vidya Kadam, Coordinator, IIT Bombay Spoken Tutorials	50
2.	Online Workshop On "Mushroom Cultivation:	16th July, 2021	Department of Botany in collaboration with IQAC, NSM	Rabindranath Thakur Mahavidyalaya,	Dr. Anupam Guha, Associate Professor,	77

	Techniques And Income Generation"			Bishalgarh, Tripura	Rabindranath Thakur Mahavidyalaya, Bishalgarh	
3.	Training Program on "Biofloc Fish Farming"	20th to 23rd August 2021	Netaji Subhash Mahavidyalaya Udaipur	Department of Fisheries in collaboration with Udaipur Municipal Council	Sri Sujit Sarkar, Dy Director of Fisheries, Udaipur,Bijoy Kanti Ghosh, Supt of Fisheries, Udaipur; Supriti Dey, Fishery Officer, Anurudha Saha, Fishery Officer; Biswajit Sukla Datta, Fishery Officer; Tanuka Chakraborty, Fishery Officer	10
4.	Workshop on 'Duck farming in Tripura-A prospective entrepreneurial Venture'	7th September, 2021	NSM	College of Veterinary Science & A.H, R.K Nagar, West Tripura	- Dr.Jowel Debnath, Asstt. Professor - Dr. Tapan Kr. Das Asstt. Professor Dr.Saurabh Majumder Asstt. Professor	**22**
5.	An Intra college - Workshop On "Mushroom Cultivation: Techniques And Income Generation"	16-07-2021	Department of Botany in collaboration with IQAC, Netaji Subhash Mahavidyalaya	-	Prof. Ajay Krishna Saha, Department of Botany, Tripura University	**33**
6.	Workshop on 'Vermicomposting'	10th November, 2021	Swacchata Action Plan (SAP) Committee and Dept of Zoology, NSM	-	Dr, Nupur Datta, Asstt. Professor & HOD Incharge, Dept of Zoology, NSM, Udaipur; Sri Kishore Patari, PGT, Dept of Zoology, NSM Udaipur	**45**
7.	Work shop on 'Development of Nursery'	24th December, 2021	Department of Botany &Swacchata Action Plan (SAP) Committee, NSM	-	Sri Prasenjit Debbarma, Asstt. Professor, Department of Botany, NSM Udaipur; Dr. Chiranjit Paul,	**53**

					Guest Teacher, Dept of Botany, NS Mahavidyalaya, Udaipur	
8.	Work shop on 'How to make leaf compost'	30th December, 2021	Department of Zoology and Swacchata Action Plan (SAP) Committee of NSM , Udaipur	-	Dr, Nupur Datta, Asstt. Professor & HOD Incharge, Dept of Zoology, NSM, Udaipur; Dr. Parthasarathi Debray, Asstt. Professor & HOD Incharge, Dept of H. Physiology, NSM, Udaipur	65

5. *Obstacles faced if any and strategies adopted to overcome them*

The main obstacle faced regarding implementation of the best practice is the Covid-19 pandemic as intermittent lockdowns and obligations regarding maintenance of Covid protocol spoiled the plans regarding organization of some more workshops and follow-up action. Some online workshops and webinars have been organized during pandemic period to overcome this challenge.

6. *Impact of the practice*

The practice has its positive impact on the participating students as some of them has started to take up entrepreneurial activities at home in the field of mushroom cultivation, duck farming and leaf composting in their spare time.

7. *Resources required*

Resources required for the purpose are internet facility and laptops for online programmes and ICT enabled classroom facility for offline programmes.

8. *About the Institution*

i. Name of the Institution: Netaji SubhashMahavidyalaya, Udaipur, Gomati, Tripura

ii. Year of Accreditation: 2015

iii. Address: Dhwajanagar; Udaipur; Tripura; Pin Code- 799114

iv. Grade awarded by NAAC: B

v. E-Mail: nsm.udaipur@gmail.com

vi. Contact person for further details: Dr. Soma Banik, Assistant Professor and

                    Coordinator IQAC, email- iqac.nsm.udaipur@gmail.com

vii. Website: nsmahavidyalaya.nic.in

Best Practice- 2

1. Title of the practice

Green Campus Practice

2. The context that required the initiation of the practice

        Global warming, climate change, green house effect and ozone layer depletion are burning issues for the present day World. Environmental pollution is a big factor for these issues. So to aware all the stake holders of the college regarding these issues initiatives like plantation program, waste management program, Swachhata Action Plan (SAP) and resource conservation etc are essential. These will also make the college campus clean and green for healthy upbringing of the students.

3. Objectives of the practice

The practice is necessary to protect and conserve ecological systems and resources within the campus and also to ensure sensible use of environmental resources to meet the need of aspirants of the present and future generations. To integrate environmental concerns into policies, plans and programmes for social development and outreach activities, this practice is essential.

4. The Practice

Stakeholders of the College are keenly working to make the campus a plastic free, pollution free and environment friendly zone. Initiatives have been taken to include implementation of Swachh Bharat Abhiyan, water conservation policy, waste management, renewable energy management, rain water harvesting. Solid waste of the campus is cleaned regularly by outsourcing staff and NSS volunteers jointly so that no plastic is left in the field or anywhere in the campus. Waste management by segregation of nonbiodegradable and bio-degradable has been promoted with good number of dustbins in the campus.

Dry leaves of trees are collected and sent to vermi compost unit for compost production. Liquid wastes are produced from the science laboratories and these are directed to liquid waste pit by pipe lines so that natural vegetation and soil quality of the surrounding could be preserved. Sanitation in the campus is modernized and no foul smell comes from the lavatories.

Banamahotsav is celebrated every year frequently, where lectures are delivered and trees are planted in the campus. Stress is imposed on lesser use of conventional electricity such that the fans, lights and other equipments are kept switched off when not in use.

A solar energy project is installed with a 5kVA peak supply capacity which is functioning properly and this is also connected to the central grid. Awareness posters are pasted at prominent places in the campus so that water taps and electric switches are kept off after use. Rain water harvesting project is implemented in the Bioscience building.

SAP (Swachhata Action Plan) Committee is working tirelessly to ensure green campus activities. Green audit including water, waste, environment, energy has been conducted in the campus to make carbon neutral environment for sustainable growth.

Activities at a glance:

Activity	Achievements
1. .Awareness programs for saving Environment and Mass Plantation Drive	1. **"Plantation and Adoption Programme"** as an Observance of "17th June World Day to Combat Desertification and draughtuding " by the " Awareness Programme on Environmental and

	Climate Change Issues Committee" of NSM, Udaipur which is sponsored by Tripura Climate Change cell, Department of Science Technology and Environment (DSTE), Govt. of Tripura on 04.09.2021 2. Observance of '16th September- World Ozone Day' by "Awareness Programme on Environmental and Climate Change Issues Committee" of NSM, Udaipurwhich is sponsored by Tripura Climate Change cell, Department of Science Technology and Environment (DSTE), Govt of Tripura on 16.09.2021. 3. Biodiversity conservation and its role in mitigating climate change on23.12.2021 organized by Seminar Committee, NSM 4.
2. Green Audit	A Green Audit has been conducted for water, waste, energy, carbon foot print, bio-diversity and environment by the Internal Audit Committee constituted under IQAC of the institution. Also the environmental monitoring in respect of parameters like water, air and noise in the campus has been conducted through the external agency, Tripura State Pollution Control Board.
3.Rain water harvesting and waste management	1. Workshops on leaf compost and vermicompost for management of organic waste has been conducted on 10.11.2021. 2. A segregated waste collection centre has been set up to segregate organic and non-organic wastes. Accordingly, useful organic waste will be processed for compost generation. 3. Besides, leaf waste/plant materials will be used for compost generation. 4. Two Laboratory Pitshave been made for disposal of hazardous waste from Science laboratories.

5. *Obstacles faced if any and strategies adopted to overcome them*

Obstacles faced regarding this practice is environmental illiteracy among the major portion of the students and their guardians. They are also unaware of sustainable livelihood practices and the benefits and importance of it.

6. *Impact of the practice*

This practice increases awareness among the students about **Carbon neutral campus** for sustainable growth of the society.

7. *Resources required*

Resources required for green campus practice are a good number of dustbins, sweepers, liquid waste pits, saplings, cutter, garden spades, shovel, hand gloves, face mask and sufficient water.

8. *About the Institution*

i. Name of the Institution: Netaji Subhash Mahavidyalaya, Udaipur, Gomati, Tripura

ii. Year of Accreditation: 2015

iii. Address: Dhwajanagar; Udaipur; Tripura; Pin Code- 799114

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vi. Contact person for further details: Dr. Soma Banik, Assistant Professor and

                                               Coordinator IQAC, email- iqac.nsm.udaipur@gmail.com

vii. Website: nsmahavidyalaya.nic.in

File Description	Document
Best practices in the Institutional web site	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Answer:

- The College provides 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. NSM aims to create a capable society with potential human resources. Students of this college are nurtured and brought up in such a way that they contribute in the holistic development of a dynamic, productive, prosperous and peaceful society. Again, students are further motivated to respect their constitutional, social, political, religious and economic values. In this regard:

- The college puts special emphasis on imparting quality education and apart from traditional method of teaching learning, ICT based education, online platforms of communication, field surveys and experiential learning at the laboratory and also in the field are followed.
- NSM puts equal stress on inculcating leadership abilities and to materialize it the institution has taken initiatives like organizing workshop, seminars, celebration of National and International days of commemoration etc. Initiatives are also taken to equip the students with some relevant technical skills with a motto to improve their employability and to encourage them to start entrepreneurial ventures.
- It deserves special mention that the empowerment of women is in the top priority of the College and to execute this motor driving training program has been organized.
- NSS and NCC wings of the College play active roles in their units and in extension activities. It strives to bring harmony and integrity among the students of all strata.
- Cultural activities of the college help the students to come forward and participate in folk singing and dancing among others. College provides the platform to the students where they can express their latent talent to the society.
- NSM has remarkable practices on green campus initiatives such as waste, water, environment, and energy management. To achieve the ultimate goal of the best practices NSM performed a 'Green Audit' in 2021. There is segregation system of the wastes and waste management systems are in practice. 'Composting Unit' such as vermi and leaf compost for solid degradable waste management and livelihood generation is well practiced. Use of renewable energy like solar energy, rainwater harvesting etc needs special mention. The campus is plastic free and declared as no-smoking zone. Plantations including Vanamahotsava and different awareness programme are

- regularly organized.
- NSM has given enough emphasis on skill development and livelihood generation in line with sustainable growth. College has a 'Vermi Compost Unit' and a 'Mushroom Production Training Centre'. Not only this, College also initiated the programmes on Duck farming, Bio-floc, Agar Wood etc.
- Vermi compost and mushroom are sold in the college to make the students aware about the scope of employment in these fields. The vermi compost is also provided to the farmers at free of cost to make them aware about the importance of the organic farming. Recently NSM has got registered with the National Skill Development Corporation (NSDC) bearing TC Id No TC183246 and TP Id No TP12712 Batch No 2090833/PMKVY- STT2022/2023/AGR/Q7803/B2090833.

File Description	Document
Appropriate web in the Institutional website	View Document

Extended Profile

Program

Number of courses offered by the Institution across all programs during the last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
37	37	37	37	37

File Description	Document
Institutional data in prescribed format	View Document

Number of programs offered year-wise for last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
6	6	6	6	6

Students

Number of students year-wise during last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
4286	4016	3626	3338	2895

File Description	Document
Institutional data in prescribed format	View Document

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1214	1135	1135	1135	1135

File Description	Document
Institutional data in prescribed format	View Document

Number of outgoing / final year students year-wise during last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1208	1087	993	897	659

File Description	Document
Institutional data in prescribed format	View Document

Teachers

Number of full time teachers year-wise during the last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
52	43	47	45	51

File Description	Document
Institutional data in prescribed format	View Document

Number of sanctioned posts year-wise during last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
63	63	63	63	63

File Description	Document
Institutional data in prescribed format	View Document

Institution

Total number of classrooms and seminar halls

Answer: 25

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17

53.51475   35.34224   3.86114   25.0092   48.41771

Number of Computers

Answer: 90

Total number of computers in the campus for academic purpose

Answer: 74

Conclusion

Additional Information :

- From the academic year, 2022-23 onwards, NCC as an elective subject will be started
- Two postgraduate courses in English and Bengali have been sanctioned.
- As an initiative of DHE, the college has recently registered under NSDC for enhancement of skill among students
- The college has applied for Integrated Teacher Education Programmes (ITEP)
- Women's Cell of NSM has recently conducted 21 days motor driving training programme for BPL and Antodaya girl students under Tripura Beti Bachao Beti Padhao Abhiyan (TBBBBPA).
- Recently, the College students' 'Football Team' became State Champion in the Shasadhar Datta Smriti Open Tournament.
- Out of two project proposals sent to NEC and State DBT, one has been selected and the other is under consideration to enhance skill development among the studnets

Concluding Remarks:

The college envisages upholding the mission and vision by incorporating the innovative and concerted efforts of all the stakeholders. The college caters to the needs of the district as well as the neighbouring ones as students from distant places enrol in this college which is a matter of pride and a huge opportunity for the college. The college strives to improve the terminal behaviour of the students by facilitating their comprehensive development to enable them to face the future challenges in life. Due emphasis is given to the development of the students through continuous evaluation and passing them through the rigorous test of subject based projects to improve their academic knowhow. The teachers and students are encouraged to strive for personal development and skill enhancement within the framework of the directives of higher authorities. There have been endeavour to develop the skills of the students through hands-on vocational workshops and participation in various institutional and government activities like NSS, NCC, sports, etc. The grievances of the students are systematically addressed as and when needed to maintain amicable environment in the campus to facilitate optimum teaching-learning process which is the primary objective of the college. Besides, the college lays stress on the awareness and implementation of 'green' activities to improve the environment.

EXCLUDED METRICES

<div align="center">

List of Excluded Metrices

</div>

3 Research, Innovations and Extension : Weightage (110)

3.4 Collaboration : Weightage (20)

Ref No	Details of Metric	weightage	Metric Performance
3.4.2	Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the last five years (Metric Type : **Derived** , Question Type : **QN** , Evaluation : **By DVV** , Nature :**Value**)	10	0

5 Student Support and Progression : Weightage (140)

5.1 Student Support : Weightage (50)

Ref No	Details of Metric	weightage	Metric Performance
5.1.2	Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years (Metric Type : **Derived** , Question Type : **QN** , Evaluation : **By DVV** , Nature :**Value**)	5	0

6 Governance, Leadership and Management : Weightage (100)

6.4 Financial Management and Resource Mobilization : Weightage (20)

Ref No	Details of Metric	weightage	Metric Performance
6.4.2	Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III) (Metric Type : **Derived** , Question Type : **QN** , Evaluation : **By DVV** , Nature :**Value**)	8	0

ANNEXURE

Terms and Conditions

☐ I hereby declare that the above mentioned information are true and correct to the best of my knowledge and belief.

☐ I hereby declare that the mentioned metrices are excluded in my knowledge.

☐ I hereby declare that 60% students details for initiate Students Survey are uploaded to the best of my knowledge.

☐ Any legal disputes shall araise only after the declaration of results by NAAC.

Submit SSR