



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution	Bengal School of Technology
• Name of the Head of the institution	Dr. P.Suresh
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	033 26866064
• Mobile No:	9290707462
• Registered e-mail	principal@bstpharmacy.in
• Alternate e-mail	bstpharmacy@hotmail.com
• Address	Sugandha, Delhi Road
• City/Town	Hooghly near Chinsurah Rialway Station
• State/UT	West Bengal
• Pin Code	712102
2.Institutional status	
• Affiliated / Constitution Colleges	affiliated
• Type of Institution	Co-education
• Location	Rural

- Financial Status **Self-financing**
- Name of the Affiliating University **Maulana Abul Kalam University**
- Name of the IQAC Coordinator **Dr. Paramita Dey**
- Phone No. **9330778850**
- Alternate phone No. **9051477424**
- Mobile **9051477424**
- IQAC e-mail address **iqac@bstpharmacy.in**
- Alternate e-mail address **iqacbst@gmail.com**

3. Website address (Web link of the AQAR (Previous Academic Year))

[https://bstpharmacy.in/admin/php/nacc/AOAR%20\(NAAC\)%202021.pdf](https://bstpharmacy.in/admin/php/nacc/AOAR%20(NAAC)%202021.pdf)

4. Whether Academic Calendar prepared during the year?

Yes

- if yes, whether it is uploaded in the Institutional website Web link:

[https://bstpharmacy.in/admin/php/nacc/Academic%20Calendar%202021-22%20\(1\).pdf](https://bstpharmacy.in/admin/php/nacc/Academic%20Calendar%202021-22%20(1).pdf)

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	A	3.22	2023	30/10/2022	30/04/2028

6. Date of Establishment of IQAC

22/04/2016

7. Provide the list of funds by Central / State Government

UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institutional 1	Unnat Bharat Abhiyan	Ministry of Human Resource and Development	2020-2021	Rs 50000

8. Whether composition of IQAC as per latest NAAC guidelines

Yes

- Upload latest notification of formation of IQAC [View File](#)

9.No. of IQAC meetings held during the year **4**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**

- If No, please upload the minutes of the meeting(s) and Action Taken Report [View File](#)

10.Whether IQAC received funding from any of the funding agency to support its activities during the year? **No**

- If yes, mention the amount

11.Significant contributions made by IQAC during the current year (maximum five bullets)

1. Conduction of 7 days " Alumni Online Lecture series". 2. Procurement of a new tablet Compression Machine for UG and PG Students. 3. Conduction of internal Faculty Development Program on " Quality Audit and Accreditation Processes". 4. The Student of D. Pharm, B. Pharm, and M. Pharm who scored the Highest marks in the Semester are awarded with " Academic Awards". 5. BST Pharma Alumni Association registration process has been completed along with the committee formation and other requirements.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
<p>1. Full-fledged off-line Classes including both theoretical and Practical Classes will be conducted maintaining all the COVID-19 Protocol .2. Offline Training Sessions for the Laboratory Assistant for their Skill Development . 3. Enhancement of Infrastructural requirement as per the required Concerned . 4. Submission of IIQA.</p>	<p>1. Fullfledged off-line Classes including both theoretical and Practical Classes were Conducted maintaining all the COVID-19 Protocol . 2. Six Sessions were carried out for the Skill Development of Laboratory Assistant.3. Separate Library Building is under Completion. 4.Renewable Energy Sources like Solar Power is laid down successfully. Rainwater Harvesting system has also been Completed. 5. IIQA has submitted to the NAAC.</p>

13. Whether the AQAR was placed before statutory body? **No**

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

Part A**Data of the Institution**

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3.Website address (Web link of the AQAR (Previous Academic Year))	https://bstpharmacy.in/admin/php/nacc/AQAR%20(NAAC)%202021.pdf				
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2021	15/02/2022				
15. Multidisciplinary / interdisciplinary					
<p>Multidisciplinary / Interdisciplinary: The National Educational Policy 2020 envisages a complete paradigm shift in the education system with no exception to the field of pharmaceutical education. Courses of current global interest forms an integral component of higher education. The current concepts like artificial intelligence, and machine learning are the buzz words for the pharmaceutical industry. The curriculum, course structure, scheme of evaluation for the pharmacy programmes at all levels [Diploma, UG and PG levels] are prescribed and regulated by the statutory body, Pharmacy Council of India (PCI) and the affiliating University and hence the Institute has limited role in modifying the same.</p> <p>However, the Institute is prepared for the multidisciplinary / interdisciplinary programmes as may be approved by the statutory body from time to time.</p>					
16. Academic bank of credits (ABC):					
<p>In the present structure of UG curriculum, there is a scope for lateral entry by Diploma students in the B Pharm program. It is understood that the Pharmacy Council of India (PCI) is planning to bring a new regulation in line with the National Education Policy (NEP) providing a scope for multiple entry and multiple exit system which would be a mandatory structure for all the universities and affiliated colleges. The institute is prepared for the same.</p>					
17. Skill development:					

The Institute has signed MoU with LSSSDC to provide programmes on skill development initiative in life science sector, which includes programmes like, Production Manufacturing Chemist, Quality Control Chemist, Medical Sales Representative, Quality Assurance Chemist, Drug Regulatory Affairs Chemist and Pharmacovigilance Associate etc. As per the present practice, the students are encouraged to undergo online courses in SWAYAM, NPTEL etc. for acquiring add on knowledge.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The Institute is open to the concept of building appropriate integration of Indian knowledge system providing opportunity to students to learn in Indian language, culture by way of attending online sessions. The Institute celebrates "Mother Tongue Day" by way of organizing Essay competitions and such other activities as relevant to the concept.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Pharmacy education caters to the needs of Pharmaceutical Industry, Hospital and Clinical Pharmacy, Drug Regulatory Affairs and all allied healthcare sectors of it's kind. Hence the Course Objectives and Programme educational objectives, Programme Outcome are all aligned with the holistic concept of Outcome Based Education, to cater to the needs of stakeholders.

In accordance to the same, it is expected that the statutory body, while framing the set of new regulations in line with NEP may provide scope for specializations like Industrial Pharmacy, Quality Assurance & Quality Control, Hospital and Clinical Pharmacy, Regulatory Affairs, Herbal Drug Technology etc, at par with other technological programmes to generate technocrats of desired specialization, at UG level with OBE to cater to the needs of the dynamic global village, to meet the requirements of respective sector.

20.Distance education/online education:

As a part of continuing education and knowledge enrichment, the Institute and the University encourages online programmes like MOOCS, COURSERA etc. The Institute is prepared to offer need based online education within the scope and ambit of the proposed regulations of the statutory council as may be applicable for the purpose.

Extended Profile

1.Programme	
1.1 Number of courses offered by the institution across all programs during the year	03
File Description	Documents
Data Template	View File
2.Student	
2.1 Number of students during the year	596
File Description	Documents
Data Template	View File
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	17
File Description	Documents
Data Template	View File
2.3 Number of outgoing/ final year students during the year	181
File Description	Documents
Data Template	View File
3.Academic	
3.1 Number of full time teachers during the year	30
File Description	Documents
Data Template	View File
3.2	40

Number of Sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1 Total number of Classrooms and Seminar halls	18
4.2 Total expenditure excluding salary during the year (INR in lakhs)	Rs 224.36 lakhs
4.3 Total number of computers on campus for academic purposes	104

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The planning and delivery of the curriculum, prescribed by the apex body PCI and in accordance to the academic regulations of the affiliating university MAKAUT, WB is implemented by the Institution with proper documentation system. The academic planning of the activities like preparation of institutional level academic calendar, date of commencement of class, allotment of subjects, preparation of time table , its notification to all concerned, is monitored by the Program Committee constituted as per the regulations of Pharmacy Council of India.

Due to COVID-19 pandemic the class works and examination activities were designed in online mode for the Odd semester of 2021-22. The activities of the even semester 2021-22 were designed in hybrid mode like online & offline mode by the examination committee of the college due to time to time instructions received from the State Government for pandemic situation.

The add-on activities like MAR (Mandatory Additional Requirements), MOOCs, and such other activities of extracurricular nature are monitored through respective committees for better

institutional governance. During pandemic situation and the direction of the University MAR activities were planned online mode.

To make effective the teaching learning process every subject teachers were requested to prepare Lesson plan.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://bstpharmacy.in/admin/php/nacc/C-1%20ACADEMIC%20CALENDER%20&%20CA%20SSR%202022.2.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The examination committee prepares a calendar of events with activities related to the dates of Continuous Assessment examination in theory and practical with guidelines/ salient features of mode of examination, pattern of questions through a well documented examination system. The mode of examinations for odd semester of 2021-22 were designed for theory papers and practical papers in Multiple Choice Question and conducted through online mode by the Learning Management System (Great Learning). During the even semester activities the examination were conducted through offline mode in like Assignment, Subjective and Viva-voce.

The dates of conduction of all the CAs & PCAs were conducted as per the schedule prescribed by the Examination Committee of the institution and as per the directives of the University time to time accordingly. The marks for CAs and PCAs were uploaded in the University' portal by the concern faculty members as instructed by the University after completion of each examination.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://bstpharmacy.in/admin/php/governance/EXAMINATION%20COMMITTEE.pdf

1.1.3 - Teachers of the Institution participate C. Any 2 of the above

in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.
Academic council/BoS of Affiliating University
Setting of question papers for UG/PG programs
Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

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

0

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

0

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

0

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

0

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	No File Uploaded

1.3 - Curriculum Enrichment

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

Bengal School of Technology integrates crosscutting issues as mandated by the affiliating University, statutory bodies like PCI & AICTE, which are pertinent to Professional Ethics, Gender Sensitivity, Human Values, Environmental Science and allied aspects as an integral component of the curriculum with a holistic approach.

The essential aspect like Code of Pharmaceutical Ethics, Universal Human Values, Environmental Science, forms the integral component of course curriculum prescribed by PCI, AICTE and MAKAUT. Besides, the activities of social relevance like Plantation, Clean & Green Environment, Adaptation of village as a part of Unnat Bhart Abhiyan of Govt. of India, Organizing activities like Voluntary Blood Donation program, International Yoga Day, free health check-up, distribution of food to the needy during natural calamities, distribution of blankets to the poor in winter are some of the

notable efforts initiated by this institution. Further the entrepreneur activities organized by E-Cell of BST and activities of Women's Day are among the notable activities under taken by the team of faculty and students. Induction Training session for fresher's for a period of 21days was conducted to educate about Universal Human Values.

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

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

02

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	View File
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships

239

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
Students
Teachers
Employers
Alumni

A. All of the above

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

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

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://bstpharmacy.in/admin/php/nacc/AOAR%20FEEDBACK%202021-22.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

202

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

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

17

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

As per the University prescribed curriculum, students have to appear for the four Continuous Assessment (CA) Examinations during each semester. Due to the COVID-19 pandemic, all the CAs was conducted through online mode. The students who secured below 50% mark in the CA for the individual students were marked/ identified as Slow Learners for the particular subjects as decided by the Examination Committee of the college. Extra care has been taken for the Slow Learners by taking extra classes through ZOOM/ Great Learning Platform. It was observed that during the pandemic very few or negligible students secured below 50% mark.

File Description	Documents
Link for additional Information	https://bstpharmacy.in/admin/php/nacc/C-%205%20GPAT%20RANK%20CARD%20SSR%202022.pdf
Upload any additional information	View File

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

Number of Students	Number of Teachers
596	30

File Description	Documents
Any additional information	View File

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

To improve the teaching-learning process, a number of student-centric methods are adapted by the institution. Hierarchical model such as Bloom's Taxonomy is adapted for sessional examination question papers to improve the problem-solving capacity of the students. A number of seminars, Awareness training programs, and weekly Yoga and meditation practice sessions are organized in the college auditorium and activity room. Along with that, Wall Museum, herbal garden and animal house also contributes in experiential and participative learning. In the regular lectures of the faculty members, several videos related to the subject are demonstrated. Apart from that, a number of models and charts are available in the laboratories and college museum.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://bstpharmacy.in/admin/php/nacc/Experiential%20Learning.pdf.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The institute with its state of the art infrastructural facilities focuses attention on student centric methods of teaching learning process. Modern laboratories, language lab and smart classrooms provides need based academic ambience for innovative teaching. During the COVID- 19 pandemic the teaching learning process has undergone a paradigm shift from physical mode of teaching to the virtual mode of on-line teaching through Google Classroom, Zoom platform and through Great Learning platform. The salient futures of the on-line systems of Great Learning add value to the concept of experiential learning, participative learning, problem solving

techniques and allied aspects. Further the on-line e- resources like Chem Sketch, SPSS, TEST, RASMOL, AUTODOCK, ORIGIN2017, TURBO C3 4.0, ORACLE XE and GRAPH PAD PRISM 5.0, Ex-Pharm 2.0 are used as an effective teaching technique.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://bstpharmacy.in/admin/php/nacc/C-2%20STUDENT%20CENTRIC%20METHODS%20SSR%202022.pdf

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

2.3.3.1 - Number of mentors

22

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

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

30

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc.

/ D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

10

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

144.49

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The planning and delivery of the curriculum, prescribed by the apex body PCI and in accordance to the academic regulations of the affiliating university MAKAUT, WB is implemented in a planned manner by the Institution with proper documentation system. The examination committee (Institution Level) prepares a calendar of events with activities related to the dates of Continuous Assessment examination in theory and practical subjects following the guidelines/ salient features of mode of examination, pattern of questions, Course Outcomes, Bloom's Taxonomy and Assessment Rubrics, as mandated by AICTE/ PCI/ UGC/ affiliating Board/ University through a well documented examination system.

To evaluate the performance of students, the University prescribes four theory Continuous Assessments (CAs) each of 25 marks which are conducted in the form online examination (MCQ) due to COVID-19 pandemic followed by the examinations for the even semester are conducted in the form of Power point presentation, Report writing, Subjective Examination and Online MCQ examination. The two PCAs were also conducted in the laboratory through offline mode. The same assessment process was also followed for Non University/ Sessional subjects. Transparency and robustness was maintained in terms of frequency and mode of internal assessment.

File Description	Documents
Any additional information	View File
Link for additional information	https://bstpharmacy.in/admin/php/nacc/C-1%20ACADEMIC%20CALENDER%20&%20CA%20SSR%202022.pdf

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

After completion of each examination the marks secured by the respective candidates are displayed in the LMS (Great Learning), followed by all the marks were uploaded in the University portal within stipulated dates as prescribed by the University. After uploading in the University portal above said marks were visible to the students in their University login portal. In case of any grievances students are informed to contact the Examination Cell, BST immediately. The Officer-in-charge Examination Cell responds to the grievance and further necessary action is initiated. In case the issue is with the uploading of the marks in the University portal, the same is rechecked and rectified.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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.

Course Objectives (CO): Specific statements setting measurable expectations for learners, described either in terms of learning

outcomes (what the learners are expected to learn), products or performance (what learners will produce as a result of a learning activity) or processes describing the focus of learning activities, along with application based interactive studies.

Program Objectives (PO): They are the fixed achievable goals set up by the institute in accordance to the standard Accrediting body of the country after the completion of 4 years of

B.Pharmacy course. There are a set of eleven POs (PO-1: Pharmacy Knowledge, PO-2: planning abilities, PO-3: Problem Analysis, PO-4: Modern tool uses, PO-5: Leadership skill,

PO-6: Professional Identity, PO-7: Pharmaceutical ethics, PO-8: Communication, PO-9: Pharmacist & society, PO-10: Environment & Sustainability, PO-11: Lifelong learning) these classified to Program Specific Objectives and Program nonspecific objectives.

Both the CO s and PO s are enlisted / displayed in website and the link address is displayed in Notice Board. Students and teachers are asked to go through the link to get an idea about COs and PO s. The COs are updated according to the changed syllabus needs if needed.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://bstpharmacy.in/admin/php/nacc/CO-PO%20(Revised).pdf
Upload COs for all courses (exemplars from Glossary)	View File

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

The program must include detailed explanations of the course and program articulation matrices, the methods of course delivery, the ways in which assessment instruments are applied to evaluate the impact of the course material, and the ways in which laboratory and project work contribute to the achievement of the course and program outcomes. There are two ways to evaluate PO attainment: directly and indirectly. In essence, direct methods of assessment

involve directly examining or observing students' knowledge or skills in relation to quantifiable performance indicators where we have 80% wages and in case of indirect attainment having 20% wages. The indirect attainment in PO is composed of "feedback system" specifically student feedback on teachers after each semester which is graded as 3, 2, 1 (<80% =3, 70-79%=2, 60-69%=1). CO attainment 70% marks calculated from university grades and 20% from the internal assessment scores where we calculate each and individual student's performance bases on our CO-PO rubrics matrix. The cutoff wages for qualify the attainment was 40% initially but later on we implemented this cutoff as 50% and 60% consecutively. After completing the same calculations for eight semesters we can ultimately get the total attainments of a 4years course curriculum.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://bstpharmacy.in/admin/php/nacc/Schematic%20Diagram%20of%20CO%20PO%20Attainment%20Calculation.pdf

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

181

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://bstpharmacy.in/admin/php/nacc/Annual%20Report%202021-2022%20(Attested).pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

<https://bstpharmacy.in/admin/php/nacc/AQAR%20STUDENT%20SATISFACTIO N%20SURVEY%202021-2022.pdf>

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 year (INR in Lakhs)

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

01

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

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

01

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution

during the year

29

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards**3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year****3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year**

04

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year**3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year**

05

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

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 year

2021-2022

- A Blood donation camp was organized by the NSS unit of Bengal School of Technology in association with Belur Sramajibi Swasthya Prakalpa Samity in co-ordination with Chinsurah Sramajibi Swasthya Prakalpa Samity.
- Health Awareness followed by Village Survey and Household Survey programme was organized by Bengal School of Technology under the flagship of Unnat Bharat Abhiyan. This was followed by a free health check up for all present.

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-3%20EXTENSION%20ACTIVITIES%20SSR%202022.pdf
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

01

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

02

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

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., during the year

260

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

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

46

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	View File

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

3.4.2.1 - Number of functional MoUs with Institutions of national, international importance,

other universities, industries, corporate houses etc. during the year

03

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

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.

Bengal School of Technology has an excellent area to conduct the learning and teaching environment for students within the infrastructure that has adequate facilities of laboratories for D. Pharm, B. Pharm & M. Pharm courses followed by central instrumentation facilities with hyphenated instruments (e.g. HPLC, UV-Vis. Spectromotometer, Biochemical Analyser, FTIR-ATR, Electrophoresis Apparatus with power conditioner, Ultra high speed Cooling Microcentrifuge etc.) to improvise the knowledge of the students in practical way and to develop the research wing. Within the infrastructure the institute has smart class facilities, ICT enabled class rooms and language laboratory. Accordingly, well lighted and ventilated spacious laboratories have been set up with all necessary equipment and instruments equipped with ample of glass-wares and chemicals. Institute has machine room separately with Rotary & Single Punch Tablet press, Various Mass Mixers & Blenders, Coating & Polishing Pans, Bottle Washing machine, Ball Mill, Ointment Filling machine. The faculty and students of the department are actively engaged in research on frontline thrust areas of drug delivery research including industry collaborated projects, as well as projects in partnership with Govt. research institutes. Students are kept updated with regular assignment and seminars including guest lecturers delivered by resource-persons drawn from Industry & Research Institutions

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-4%20Physical%20Facilities%20SSR%202022.pdf

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

Students are very active in both outdoor and indoor games. A number of facilities are available within the college campus. Every year between January and February, the Institute hosts the Annual Sports Meet to improve mental toughness, health, and leadership skills. For boys in-campus GYMNASIUM facility is present. For girls separately within the hostel premises adjacent to common room has an adequate place to do YOGA or GYMNASIUM. Outdoor (Cricket, Football Badminton, Volleyball) and indoor games (Chess, Carrom) are introduced, each with its own fixture and team identity, in order to run the tournament with a formal prize presentation ceremony. Table Tennis facility is also available for both boys and girls.

Every year, the institute's students, with the help of teachers, arrange a Fresher's Welcome event (Genesis), an Annual Culture Fest (Inferno), Despiida (Farewell) and a Reunion (Nostalgia). These tactics are used at college to inspire learners to be more creative, to explore their ideas, and to improve their interactions with their classmates and professors. Weekly Yoga classes are conducted for all the UG and PG students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-4%20Physical%20Facilities%20SSR%202022.pdf

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities such as smart class, LMS, etc.

18

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

18

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-4%20Physical%20Facilities%20SSR%202022.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

Rs. 1,20,83,097.00/-

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The central library has sufficient reading space and ample of numbers of books of Indian and Foreign authors in addition to national and international journals. The library is computerized and has ergonomically designed seating arrangements, which provides the students with perfect ambience of learning. Easy access to the internet in the library helps the students doing in-depth study. The setting up of a digital library is also in process which will enable the students to have access to the ocean of knowledge and developments. The library is equipped with LIBSYS PVT. LTD. & WEB_OPAC system to automate the library management system. NDLI (National Digital Library) & DELNET subscription is also available for students & faculty members to embrace their

knowledge as e-resources. The library committee is responsible for ensuring that suitable quantities of books (title and volume) and journals are available (National & International). The Committee has also followed up on the yearly subscription renewal to include e-resources such as e-books and e-journals via DELNET. They are also in charge of maintaining a check-in-out register for teacher and student use of library resources on a regular basis.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://bstpharmacy.in/admin/php/nacc/C-4%20LIBRARY%20SSR%202022.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources B. Any 3 of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

Rs.4,84,972.00/-

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

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

56

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

4.3 - IT Infrastructure

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

The institute has also adequate computer facilities as computer laboratory and e-library within the library section for students' access with Wi-Fi enabled campus. The campus has also reprography facilities for students. The institute has a sophisticated computer laboratory with a fully networked environment, high performance servers, latest Intel processor based systems, broadband internet access, improved educational software to establish software based practical applications, best and proper working printers, scanners, CD/DVD writers, special statistical packages, CAD/CAM workstations, decision support system, and electronic databases, among other things. The campus is Wi-Fi equipped, and adequate speed has been maintained.

As per the current last academic session with respect to sanctioned intake capacity of all the courses provided by the institute the student computer ratio has come as 1:9. Every segment of department whereas there is a requirement of technical assistance required to improvise the quality of students computer systems are provided to access by the students i.e. may be during presentation, during data acquisition during practical in central laboratory or in the PG department laboratories, may be during

seminar in auditorium or cultural representation, during project submission or viva in the smart class rooms or to retrieve their information as form of printing or submission of report by using the system available in reprography center.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-4%20IT%20INFRASTRUCTURE%20SSR%202022.pdf

4.3.2 - Number of Computers

104

File Description	Documents
Upload any additional information	View File
Student – computer ratio	View File

4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

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

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

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

Rs. 89,34,736.74/-

File Description	Documents
Upload any additional information	View File
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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.

Bengal School of Technology offers a conducive learning environment with ample laboratories, sophisticated instrumentation facilities, smart classrooms, ICT-enabled classrooms, and a language laboratory, enhancing knowledge and teaching. The institute has spacious laboratories with all necessary equipment, instruments, glassware, and chemicals, as well as separate machine rooms for various tasks. The faculty and students of the department are actively engaged in research on frontline thrust areas of drug delivery research including industry-collaborated projects, as well as projects in partnership with Govt. research institutes. Students are kept updated with regular assignments and seminars including guest lecturers delivered by resource persons drawn from Industry & Research Institutions. Every year between January and February, the Institute hosts the Annual Sports Meet to improve mental toughness, health, and leadership skills. For girls separately within the hostel premises adjacent to the common room has an adequate place to do YOGA or GYMNASIUM. Outdoor and indoor games are introduced, each with its own fixture and team identity, in order to run the tournament with a formal prize presentation ceremony. The institute organizes annual events like Genesis, Inferno, and Reunion to encourage creativity, exploration, and improved interactions among students and professors.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-4%20Physical%20Facilities%20SSR%202022.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

183

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	https://bstpharmacy.in/admin/php/nacc/5.1.2%20DVV%20SOFT%20SKILL._compressed.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

250

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

250

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

58

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

53

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

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) during the year

07

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

5.3 - Student Participation and Activities**5.3.1 - 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) during the year****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) during the year.**

10

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

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)

The process of decentralization ensures that all academic and non-academic activities of college are organized and maintained by a group of faculties, non-teaching staff and student representatives so that working is decided by a particular group in concern. The Student representations are found in the following committees.

Administration-:

1. AntiraggingCommittee
2. Women's sexual harassent cell
- 3.Women's Grievance cell
- 4.Student Welfare Committee
5. Disciplinary committtee

Co-curricular and extra curricular

1. Cultural
- 2.Sports
2. Wall Magazine and wall album committee
3. Entrepreneurship committee

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/anti-ragging
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

17

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

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

The BST Pharma Alumni Association has been registered under the West Bengal Societies Registration Act, 1961 on 24th March 2022. The association has played a vital role in the development of the institution through diverse contributions and also helped in the overall growth of the current students. The distinguished alumni members from this esteemed institution have supported students in preparing for current professional demands through virtual lecture series, seminars, and facilitating industrial training and placement opportunities. In September 2021, the members of this association successfully organized "BST Pharma Alumni Lecture Series 2021", an 8 days long webinar lecture series where the expert members of different fields of Pharmaceutical Technology gave lectures on a variety of topics, from "Higher studies abroad" to "Entrepreneurship" and "R&D and NDDS injectables" etc. After the lockdown was over, many esteemed alumni came to deliver lectures in the different seminars organized in the institution throughout the year. They also create different training opportunities for our students and routinely help in preparing the students for placement interviews.

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-5%20ALUMNI%20SSR%202022.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	View File

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

The well defined vision and mission of the institute are displayed prominently. The management of the college ensures smooth functioning of the college and faculty play a vital role in the decision making by way of participation in various committees, including IQAC to handle various academic, developmental administrative and other related issues, with a clear organizational structure, policies and procedures clearly defined for each committee. IQAC coordinates and collects feedback from stakeholders and analyzes the feedback and initiates need based measures for quality improvement. Efforts of the institute in organizing seminars, industrial training, value education. Session forms the part of the quality initiatives to tune with vision and mission of the institute. State of art infrastructure facility are provided with no compromise in quality.

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/index
Upload any additional information	View File

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

The decentralization process is being monitored through the execution of various existing committee. Meetings are conducted regularly and minutes have been taken into serious consideration. This process of decentralization ensures that all academic and non-academic activities of college are organized and maintained by group of faculties, non-teaching staff and student representatives, so that working is decided by a particular group in concern. This method of active participation of staff in

decision making helps the authority to develop the work culture of the college and ensure professional development of the employees. Another decentralization process includes formation of IQAC cell and members actively participate in discussion and execution of resolutions taken. IQAC has the freedom to initiate and alter working of committees, academic and non - academic activities. IQAC members meet at regular interval to bring in qualitative change in the working of the Institute. The management authorities regularly undertake the review of working of the college. The participation of students in Sports and NSS are encouraged in order to attain overall development of students. The cultural committee promote to the students to actively participate in drama competitions and debating oratory competitions outside the college. Thus, institute helps the youngsters of the society to become a competent human resource to meet dynamic challenges of the Pharmaceutical Industry, Hospital Pharmacy, Regulatory affairs under the statutory organizations of the government /private sectors, Pharmaceutical entrepreneurship and all other relevant healthcare sectors

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/Committee%20List%20SSR%202022.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The strategic plan of the institute is based on the motive of the following attainments.

- Excellence in Education and Research
- Expanding Reach
- Effective Engagement and Alumni Relation
- Excellence in infrastructure
- Embracing gender equality

The institute attains to offer education of the highest standards in a pleasant environment facilitated by competent academics to

every active learner adopting a curriculum and research; facilitating knowledge and cultural exchanges recognizing the diversity and inclusivity, develop a deepening and sustaining relationship with important stakeholders which is mutually beneficial through industry, alumni and societal interactions, and enable infrastructure for World-class facilities for teaching, research, administration, and student life. Developing the atmosphere of promoting gender equality at workplace, embracing healthy, respectful relationships.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	View File

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

Bengal School of Technology, Sugandha, Chinsurah, Hooghly, West Bengal is one of the leading institutes of its kind in the eastern belt of the country with state-of-art infrastructural facilities. The institute was established in the year 2006 by Supreme Educational Development & Charitable Organization (SEDCO) a charitable trust ,as an outcome of ideas, dreams and creativity of a group of entrepreneurs & Philanthropists , with a vision to transform the bright youngsters of the society, who have opted for Pharmacy as a career, are nurtured to generate competent, skilled human resources to meet the dynamic challenges of the Pharmaceutical Industry, Hospital Pharmacy, Pharmaceutical entrepreneurship and all other relevant healthcare sectors with continued academic precocity and penchant for research and to serve the society with a lifelong commitment to adopt the holistic approach of human values and professional ethics to meet the clarion call of health for all.

The institute has adopted a set of rules for its employees titled, SERVICE RULES for the effective & efficient functioning of the institute with a visible policy framework for effective administrative setup and institutional governance.

The policies and procedures for effective governance are reflected in the service rules which cover pertinent aspects like appointment, service condition, job responsibilities, leave rules, code of conduct and such other essential aspects as deemed appropriate for the smooth functioning, growth and development of Institution.

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/governance/BST%20Service%20Rule.pdf
Link to Organogram of the Institution webpage	https://bstpharmacy.in/admin/php/nacc/C-6%20Organogram%20SSR%202022.pdf
Upload any additional information	No File Uploaded

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

B. Any 3 of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

- **Teaching**

1. Contributory Provident fund provision
2. On-Duty leave provision for faculties.
3. Flexi timing for medical reason.

4. Maternity leave provision for female faculties.
5. Provision for PhD research.
6. Paternity leave provision
7. Group insurance
8. Medical allowances
9. Encourage to attend FDP, webinar by providing financial support.
10. Encourage to publish paper in scientific journal.

- Non- Teaching Staff

1. Earned Leave facility
2. Maternity leave provision is there
3. ESI facility available
4. Group Insurance.
5. Provident fund facility

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/governance/BST%20Service%20Rule.pdf
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

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

9

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

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

10

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

As a part of the quality initiative activities of IQAC, the Performance Appraisal system is followed where in all the faculty

members shall submit the annual PAR by awarding self-assessment score for each assessment parameter, pertaining to the core areas of:

1. Teaching Learning & Evaluation,
2. Co-Curricular, Extension & Professional Development, and
3. Research

The self-assessment score awarded by the respective faculty in respect of each of the assessment parameters under the above three core areas as per the assessment rubrics mentioned for each parameter for the respective academic session, supported by appropriate documents, is to be verified by IQAC in coordination with the program committee. The same shall be placed before Principal and CEO for award of score on the confidential observation and for further perusal.

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-6%20APPRISAL%20FORM%20SSR%202022.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The accounts of the institute is subject to internal as well as annual mandatory statutory audit for which purpose the Institute has appointed qualified Chartered Accountants to conduct the Annual Audit.

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/Audit_Report/AUDIT%202021-22.pdf
Upload any additional information	View File

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

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

RS 13298389

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Bengal School of Technology, Sugandha, Chinsurah, Hooghly, West Bengal is self financed institute under MAKAUT University, West Bengal, mobilizes it's financial resources through the following sources

1. Tuition fees
2. Hostel and mess fees
3. Research grants and Consultancy fees
4. Interest
5. Miscellaneous sources

Directorate of Technical education, West Bengal instructed tuition fees are the primary source of income. Hostel and mess fees are collected according to the norms set by the higher authority and canteen vendor. Research activity is encouraged and research proposal submission is encouraged. Grants for research and consultancy are also part of income source for the institute.

The head of the institute in consultation with different committees proposes budget in the Governing body meeting in the beginning of the academic session and approval of any revision (if present) in the subsequent meeting.

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/Audit_Report/receipt%20and%20payments%202020-2021.pdf
Upload any additional information	No File Uploaded

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

Quality benchmark planned for session 2021-2022 1. Introduction of GPAT online classes through Great Learning platform. 2. Initiation of online submission of NAAC AQAR, and also preparation of compliance report for NBA. 3. Plan to conduct 7 days online Alumni interactive session. 4. Plan for conduction of webinars focusing on IPR, Entrepreneurship. 5. Approved of code of conduct

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-6%20IQAC%20MINUTES%202017-2022%20SSR%202022.pdf
Upload any additional information	View File

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

Teaching-learning process • Due to COVID-19 pandemic situation in the session 2021-22 odd semester, the teaching learning system was shifted to online mode. To make it systematically and student friendly Bengal School of Technology had a MOU with OLYMPUS GREAT LEARNING where online classes were organized by all the faculties along with attendance, online examination and providing notes. • From 2021-22 even semester, full-fledged offline classes were initiated after COVID-19 pandemic and students were encouraged to attend classes regularly maintaining all the COVID-19 precautions. • BLOOM TAXONOMY workshop was conducted to understand the questioning pattern. • Academic awards were awarded to Diploma, UG and PG students to encourage them for better academic results. •

Regular scholarships were arranged for the students from different government schemes that helped the students to carry out their academics under concession. Structures and methodologies • Bengal School of Technology has taken the initiative to construct a separate library building in order to strengthen the library facilities. • Different instruments like

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/IQAC%20REVIEWS%20ON%20TEACHING-LEARNING%20STRUCTURES%20&%20METHODOLOGIES.pdf
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://bstpharmacy.in/admin/php/nacc/Annual%20Report%202021-2022%20(Attested).pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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 year

Bengal School of Technology conducted seminar on "SEXUAL

HARRASSMENT IN WORK PLACE" held in the year 2022 on Sexual Harassment in presence of Mrs. Rahima Khatun as our chief guest.

The security of Women in Bengal School of Technology is strictly maintained by the deployment of security guards round the clock and CCTV cameras are present throughout the college campus including girl's hostel(hostel corridors), girls' common room and various common passages. 24 hours 2 hostel wardens are present to monitor and look after the girls of the hostel.

Fresher girl students including D. Pharm, B. Pharm and M. Pharm undergo counseling by the Co-ordinator of the Women's Cell of Bengal School of Technology to make them aware of the activities of the cell.

Even girls' common room is also present in the girls' hostel having television and indoor games facilities like carom, chess, and ludo. Also, separate girls' badminton court is present along with rackets and shuttle corks that are provided from the college.

A separate girl's gymnasium is also present that can be used both by the hostellers and the day scholars.

File Description	Documents
Annual gender sensitization action plan	1.Celebration of International Women's Day in the college campus inorder to aware the gender issues. 2.Conduction of Seminars on Sexual Harassments in Workplace
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://bstpharmacy.in/admin/php/nacc/C-7%20INSTITUTIONAL%20PROMOTION%20OF%20GENDER%20EQUALITY%20SSR%202022.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

- Degradable Solid Waste can be broken down into simpler substances by the action of microorganisms, environmental factors, or natural processes over time like Organic waste, food waste, yard waste, and certain types of papers, kitchen scraps and yard waste, can be composted to produce nutrient-rich compost that can be used as a soil conditioner.
- In case of Non-degradable Solid Waste that can persist for long periods like Plastics, glass, metals, and certain types of synthetic materials.
- Biomedical waste management is crucial for the proper handling and disposal of potentially hazardous waste generated in the course of various activities. Biomedical waste such as general, infectious, pharmaceutical, and chemical waste. We also provide color-coded bins to facilitate easy segregation. We conduct regular training for faculty, staff, and students. We also have implemented a system for regular collection and disposal of biomedical medical waste by authorized agencies.
- Our e-waste management program involves recycling of electronic waste like old computers, printers, electronic devices, and other electronic equipment.
- Waste recycling is a crucial aspect of sustainable waste management that involves the collection, processing, and reusing of materials that would otherwise be discarded as waste.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://bstpharmacy.in/admin/php/nacc/GEOTAGGED%20PHOTOS%20WASTE%20COLLECTION%20BY%20VITAL%20WASTE.pdf
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus **B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **A. Any 4 or All of the above**

- 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**

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	View File

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and **A. Any 4 or all of the above**

energy initiatives are confirmed through the following
1.Green audit 2. Energy audit
3.Environment audit 4.Clean and green campus recognitions/awards
5. Beyond the campus environmental promotional activities

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (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

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	View File

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 200 words).

- Institutional efforts/initiatives in providing an inclusive environment the for tudents and employees of the college are sensitized by celebrating the Indian Constitution Day every year on 26th of November.
- International Mother Language Day is also celebrated by the conduction of Essay Writing Competitions in their respective mother tongue in order to increase the awareness of their own culture, language and heritage.
- The institute celebrates International Yoga Day, International Women’s Day, World Happiness Day other events like international Mother’s Language Day, Raksha Bandhan and Bengali New Year.
- Bengal School of Technology celebrates Independence Day, Republic Day, Indian Constitution Day by hoisting the Indian Flag along with cultural program by the students like group dance, song, recitation and dance dramas.
- Food packets and Tea are distributed amongst all employees and students present by the college authority. Birthdays of eminent personalities like Ishwar Chandra Vidyasagar, Dr. Sarvapalli Radhakrishnan are also celebrated with cultural program by the students like group dance, song, recitation and dance dramas.
- Every year Fresher’s welcome (GENESIS), Fest (INFERNO) and Reunion of the Alumni (NOSTALGIA) of Bengal School of Technology are organized. Cultural program is organized for two days along with band performance, heavy lunch packets are distributed.

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

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Institutional efforts/initiatives in providing an inclusive environment the students and employees of the college are sensitized by celebrating the Indian Constitution Day every year on 26th of November. A LIVE telecast of the reading of the Preamble in the Parliament is forecasted thereby sensitizing everyone present. Bengal School of Technology celebrates

Independence Day, Republic Day, Indian Constitution Day by hoisting the Indian Flag along with cultural program by the students like group dance, song, recitation and dance dramas.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	View File

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. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff

4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	View File
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 File
Any other relevant information	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

- International Mother Language Day is also celebrated by the conduction of Essay Writing Competitions in their respective mother tongue in order to increase the awareness of their own culture, language and heritage.
- The institute celebrates International Yoga Day, International Women's Day, World Happiness Day other events

like international Mother's Language Day, Raksha Bandhan and Bengali New Year are all assimilated in commemoration of the activities of the day by organizing webinars, seminars are undertaken to promote the cause of healthier environment.

- Bengal School of Technology celebrates Independence Day, Republic Day, Indian Constitution Day by hoisting the Indian Flag along with cultural program by the students like group dance, song, recitation and dance dramas.
- Food packets and Tea are distributed amongst all employees and students present by the college authority. Birthdays of eminent personalities like Ishwar Chandra Vidyasagar, Dr. Sarvapalli Radhakrishnan are also celebrated with cultural program by the students like group dance, song, recitation and dance dramas.
- Every year Fresher's welcome (GENESIS), Fest (INFERNO) and Reunion of the Alumni (NOSTALGIA) of Bengal School of Technology are organized. Cultural program is organized for two days along with band performance, heavy lunch packets are distributed.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

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

Title: Systematic Upgrading of students.

Objective: With an objective of a holistic development of students both morally as well as academically is essential for their survival in the professional field. Thus, it is the duty of the college to provide a systematic upgrading facility for the

students so that he or she may survive later in their profession. Thus, along with the prescribed curriculum the students require extra guidance and moral mentoring so as to become a successful person.

Title: Training and placement with IIPC (Industry Institute partnership cell)

Objective: The main motive or aim of a professional college is to train the students by exposing them to the work culture of the outside professional field followed by placing them in suitable jobs. A good institute not only places the students in a good position but also assures the sustainability and adaptation to profession.

File Description	Documents
Best practices in the Institutional web site	View File
Any other relevant information	No File Uploaded

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Dimension 1- Pragmatic Learning

Dimension 2- Faculty Development Programme

Dimension 3- Gender Equality, safety and barrier free environment

Dimension 4- Cultural Activities

Dimension 5- Eco-centric learning and student friendly campus

Dimension 6- Innovative Learning

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The planning and delivery of the curriculum, prescribed by the apex body PCI and in accordance to the academic regulations of the affiliating university MAKAUT, WB is implemented by the Institution with proper documentation system. The academic planning of the activities like preparation of institutional level academic calendar, date of commencement of class, allotment of subjects, preparation of time table , its notification to all concerned, is monitored by the Program Committee constituted as per the regulations of Pharmacy Council of India.

Due to COVID-19 pandemic the class works and examination activities were designed in online mode for the Odd semester of 2021-22. The activities of the even semester 2021-22 were designed in hybrid mode like online & offline mode by the examination committee of the college due to time to time instructions received from the State Government for pandemic situation.

The add-on activities like MAR (Mandatory Additional Requirements), MOOCs, and such other activities of extracurricular nature are monitored through respective committees for better institutional governance. During pandemic situation and the direction of the University MAR activities were planned online mode.

To make effective the teaching learning process every subject teachers were requested to prepare Lesson plan.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://bstpharmacy.in/admin/php/nacc/C-1%20ACADEMIC%20CALENDER%20&%20CA%20SSR%202022.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The examination committee prepares a calendar of events with activities related to the dates of Continuous Assessment examination in theory and practical with guidelines/ salient features of mode of examination, pattern of questions through a well documented examination system. The mode of examinations for odd semester of 2021-22 were designed for theory papers and practical papers in Multiple Choice Question and conducted through online mode by the Learning Management System (Great Learning). During the even semester activities the examination were conducted through offline mode in like Assignment, Subjective and Viva-voce.

The dates of conduction of all the CAs & PCAs were conducted as per the schedule prescribed by the Examination Committee of the institution and as per the directives of the University time to time accordingly. The marks for CAs and PCAs were uploaded in the University' portal by the concern faculty members as instructed by the University after completion of each examination.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://bstpharmacy.in/admin/php/governance/EXAMINATION%20COMMITTEE.pdf

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 year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

C. Any 2 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

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

0

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

0

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

0

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

0

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	No File Uploaded

1.3 - Curriculum Enrichment

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

Bengal School of Technology integrates crosscutting issues as mandated by the affiliating University, statutory bodies like PCI & AICTE, which are pertinent to Professional Ethics, Gender Sensitivity, Human Values, Environmental Science and allied aspects as an integral component of the curriculum with a holistic approach.

The essential aspect like Code of Pharmaceutical Ethics, Universal Human Values, Environmental Science, forms the integral component of course curriculum prescribed by PCI, AICTE and MAKAUT. Besides, the activities of social relevance like Plantation, Clean & Green Environment, Adaptation of village as a part of Unnat Bhart Abhiyan of Govt. of India, Organizing activities like Voluntary Blood Donation program, International Yoga Day, free health check-up, distribution of food to the needy during natural calamities, distribution of blankets to the poor in winter are some of the notable efforts initiated by this institution. Further the entrepreneur activities organized by E-Cell of BST and activities of Women's Day are among the notable activities under taken by the team of faculty and students. Induction Training session for fresher's for a period of 21days was conducted to educate about Universal Human Values.

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

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

02

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	View File
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships

239

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System	
1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above
File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	View File
1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website
File Description	Documents
Upload any additional information	View File
URL for feedback report	https://bstpharmacy.in/admin/php/nacc/AOAR%20FEEDBACK%202021-22.pdf
TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	
2.1.1 - Enrolment Number Number of students admitted during the year	
2.1.1.1 - Number of sanctioned seats during the year	
202	
File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

17

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

As per the University prescribed curriculum, students have to appear for the four Continuous Assessment (CA) Examinations during each semester. Due to the COVID-19 pandemic, all the CAs was conducted through online mode. The students who secured below 50% mark in the CA for the individual students were marked/ identified as Slow Learners for the particular subjects as decided by the Examination Committee of the college. Extra care has been taken for the Slow Learners by taking extra classes through ZOOM/ Great Learning Platform. It was observed that during the pandemic very few or negligible students secured below 50% mark.

File Description	Documents
Link for additional Information	https://bstpharmacy.in/admin/php/nacc/C-%205%20GPAT%20RANK%20CARD%20SSR%202022.pdf
Upload any additional information	View File

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

Number of Students	Number of Teachers
596	30

File Description	Documents
Any additional information	View File

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

To improve the teaching-learning process, a number of student-centric methods are adapted by the institution. Hierarchical model such as Bloom's Taxonomy is adapted for sessional examination question papers to improve the problem-solving capacity of the students. A number of seminars, Awareness training programs, and weekly Yoga and meditation practice sessions are organized in the college auditorium and activity room. Along with that, Wall Museum, herbal garden and animal house also contributes in experiential and participative learning. In the regular lectures of the faculty members, several videos related to the subject are demonstrated. Apart from that, a number of models and charts are available in the laboratories and college museum.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://bstpharmacy.in/admin/php/nacc/Experiential%20Learning.pdf.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The institute with its state of the art infrastructural facilities focuses attention on student centric methods of teaching learning process. Modern laboratories, language lab and smart classrooms provides need based academic ambience for innovative teaching. During the COVID- 19 pandemic the teaching learning process has undergone a paradigm shift from physical mode of teaching to the virtual mode of on-line teaching through Google Classroom, Zoom platform and through Great Learning platform. The salient futures of the on-line systems of Great Learning add value to the concept of experiential learning, participative learning, problem solving techniques and allied aspects. Further the on-line e- resources like Chem Sketch, SPSS, TEST, RASMOL, AUTODOCK, ORIGIN2017, TURBO C3 4.0, ORACLE XE and GRAPH PAD PRISM 5.0, Ex-Pharm 2.0 are used as an effective teaching technique.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://bstpharmacy.in/admin/php/nacc/C-2%20STUDENT%20CENTRIC%20METHODS%20SSR%202022.pdf

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

2.3.3.1 - Number of mentors

22

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

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

30

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

10

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

144.49

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The planning and delivery of the curriculum, prescribed by the apex body PCI and in accordance to the academic regulations of the affiliating university MAKAUT, WB is implemented in a planned manner by the Institution with proper documentation system. The examination committee (Institution Level) prepares a calendar of events with activities related to the dates of Continuous Assessment examination in theory and practical subjects following the guidelines/ salient features of mode of examination, pattern of questions, Course Outcomes, Bloom's Taxonomy and Assessment Rubrics, as mandated by AICTE/ PCI/ UGC/ affiliating Board/ University through a well documented examination system.

To evaluate the performance of students, the University prescribes four theory Continuous Assessments (CAs) each of 25 marks which are conducted in the form online examination (MCQ)

due to COVID-19 pandemic followed by the examinations for the even semester are conducted in the form of Power point presentation, Report writing, Subjective Examination and Online MCQ examination. The two PCAs were also conducted in the laboratory through offline mode. The same assessment process was also followed for Non University/ Sessional subjects. Transparency and robustness was maintained in terms of frequency and mode of internal assessment.

File Description	Documents
Any additional information	View File
Link for additional information	https://bstpharmacy.in/admin/php/nacc/C-1%20ACADEMIC%20CALENDER%20&%20CA%20SSR%202022.pdf

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

After completion of each examination the marks secured by the respective candidates are displayed in the LMS (Great Learning), followed by all the marks were uploaded in the University portal within stipulated dates as prescribed by the University. After uploading in the University portal above said marks were visible to the students in their University login portal. In case of any grievances students are informed to contact the Examination Cell, BST immediately. The Officer-in-charge Examination Cell responds to the grievance and further necessary action is initiated. In case the issue is with the uploading of the marks in the University portal, the same is rechecked and rectified.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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.

Course Objectives (CO): Specific statements setting measurable expectations for learners, described either in terms of learning outcomes (what the learners are expected to learn),

products or performance (what learners will produce as a result of a learning activity) or processes describing the focus of learning activities, along with application based interactive studies.

Program Objectives (PO): They are the fixed achievable goals set up by the institute in accordance to the standard Accrediting body of the country after the completion of 4 years of

B.Pharmacy course. There are a set of eleven POs (PO-1: Pharmacy Knowledge, PO-2: planning abilities, PO-3: Problem Analysis, PO-4: Modern tool uses, PO-5: Leadership skill,

PO-6: Professional Identity, PO-7: Pharmaceutical ethics, PO-8: Communication, PO-9: Pharmacist & society, PO-10: Environment & Sustainability, PO-11: Lifelong learning) these classified to Program Specific Objectives and Program nonspecific objectives.

Both the CO s and PO s are enlisted / displayed in website and the link address is displayed in Notice Board. Students and teachers are asked to go through the link to get an idea about COs and PO s. The COs are updated according to the changed syllabus needs if needed.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://bstpharmacy.in/admin/php/nacc/CO-PO%20(Revised).pdf
Upload COs for all courses (exemplars from Glossary)	View File

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

The program must include detailed explanations of the course and program articulation matrices, the methods of course delivery, the ways in which assessment instruments are applied to evaluate the impact of the course material, and the ways in which laboratory and project work contribute to the achievement

of the course and program outcomes. There are two ways to evaluate PO attainment: directly and indirectly. In essence, direct methods of assessment involve directly examining or observing students' knowledge or skills in relation to quantifiable performance indicators where we have 80% wages and in case of indirect attainment having 20% wages. The indirect attainment in PO is composed of "feedback system" specifically student feedback on teachers after each semester which is graded as 3, 2, 1 (<80% =3, 70-79%=2, 60-69%=1). CO attainment 70% marks calculated from university grades and 20% from the internal assessment scores where we calculate each and individual student's performance bases on our CO-PO rubrics matrix. The cutoff wages for qualify the attainment was 40% initially but later on we implemented this cutoff as 50% and 60% consecutively. After completing the same calculations for eight semesters we can ultimately get the total attainments of a 4years course curriculum.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://bstpharmacy.in/admin/php/nacc/Schematic%20Diagram%20of%20CO%20PO%20Attainment%20Calculation.pdf

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

181

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://bstpharmacy.in/admin/php/nacc/Annual%20Report%202021-2022%20(Attested).pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

<https://bstpharmacy.in/admin/php/nacc/AQAR%20STUDENT%20SATISFACTION%20SURVEY%202021-2022.pdf>

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

01

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year**3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year**

01

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during

the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

29

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

04

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

05

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

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 year

2021-2022

- A Blood donation camp was organized by the NSS unit of Bengal School of Technology in association with Belur Sramajibi Swasthya Prakalpa Samity in co-ordination with Chinsurah Sramajibi Swasthya Prakalpa Samity.
- Health Awareness followed by Village Survey and Household Survey programme was organized by Bengal School of Technology under the flagship of Unnat Bharat Abhiyan. This was followed by a free health check up for all present.

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-3%20EXTENSION%20ACTIVITIES%20SSR%202022.pdf
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

01

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

02

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

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., during the year

260

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

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

46

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	View File

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

03

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

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.

Bengal School of Technology has an excellent area to conduct the learning and teaching environment for students within the infrastructure that has adequate facilities of laboratories for D. Pharm, B. Pharm & M. Pharm courses followed by central instrumentation facilities with hyphenated instruments (e.g. HPLC, UV-Vis. Spectromotometer, Biochemical Analyser, FTIR-ATR, Electrophoresis Apparatus with power conditioner, Ultra high speed Cooling Microcentrifuge etc.) to improvise the knowledge of the students in practical way and to develop the research wing. Within the infrastructure the institute has smart class facilities, ICT enabled calss rooms and language laboratory. Accordingly, well lighted and ventilated spacious laboratories

have been set up with all necessary equipment and instruments equipped with ample of glass-wares and chemicals. Institute has machine room separately with Rotary & Single Punch Tablet press, Various Mass Mixers & Blenders, Coating & Polishing Pans, Bottle Washing machine, Ball Mill, Ointment Filling machine. The faculty and students of the department are actively engaged in research on frontline thrust areas of drug delivery research including industry collaborated projects, as well as projects in partnership with Govt. research institutes. Students are kept updated with regular assignment and seminars including guest lecturers delivered by resource-persons drawn from Industry & Research Institutions

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-4%20Physical%20Facilities%20SSR%202022.pdf

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

Students are very active in both outdoor and indoor games. A number of facilities are available within the college campus. Every year between January and February, the Institute hosts the Annual Sports Meet to improve mental toughness, health, and leadership skills. For boys in-campus GYMNASIUM facility is present. For girls separately within the hostel premises adjacent to common room has an adequate place to do YOGA or GYMNASIUM. Outdoor (Cricket, Football Badminton, Volleyball) and indoor games (Chess, Carrom) are introduced, each with its own fixture and team identity, in order to run the tournament with a formal prize presentation ceremony. Table Tennis facility is also available for both boys and girls.

Every year, the institute's students, with the help of teachers, arrange a Fresher's Welcome event (Genesis), an Annual Culture Fest (Inferno), Despiida (Farewell) and a Reunion (Nostalgia). These tactics are used at college to inspire learners to be more creative, to explore their ideas, and to improve their interactions with their classmates and professors. Weekly Yoga classes are conducted for all the UG and PG students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-4%20Physical%20Facilities%20SSR%202022.pdf

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

18

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

18

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-4%20Physical%20Facilities%20SSR%202022.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

Rs. 1,20,83,097.00/-

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The central library has sufficient reading space and ample of numbers of books of Indian and Foreign authors in addition to national and international journals. The library is computerized and has ergonomically designed seating arrangements, which provides the students with perfect ambience of learning. Easy access to the internet in the library helps the students doing in-depth study. The setting up of a digital library is also in process which will enable the students to have access to the ocean of knowledge and developments. The library is equipped with LIBSYS PVT. LTD. & WEB_OPAC system to automate the library management system. NDLI (National Digital Library) & DELNET subscription is also available for students & faculty members to embrace their knowledge as e-resources. The library committee is responsible for ensuring that suitable quantities of books (title and volume) and journals are available (National & International). The Committee has also followed up on the yearly subscription renewal to include e-resources such as e-books and e-journals via DELNET. They are also in charge of maintaining a check-in-out register for teacher and student use of library resources on a regular basis.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://bstpharmacy.in/admin/php/nacc/C-4%20LIBRARY%20SSR%202022.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

B. Any 3 of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

Rs . 4 , 84 , 972 . 00 / -

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

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

56

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

4.3 - IT Infrastructure

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

The institute has also adequate computer facilities as computer laboratory and e-library within the library section for students' access with Wi-Fi enabled campus. The campus has also reprography facilities for students. The institute has a sophisticated computer laboratory with a fully networked

environment, high performance servers, latest Intel processor based systems, broadband internet access, improved educational software to establish software based practical applications, best and proper working printers, scanners, CD/DVD writers, special statistical packages, CAD/CAM workstations, decision support system, and electronic databases, among other things. The campus is Wi-Fi equipped, and adequate speed has been maintained.

As per the current last academic session with respect to sanctioned intake capacity of all the courses provided by the institute the student computer ratio has come as 1:9. Every segment of department whereas there is a requirement of technical assistance required to improvise the quality of students computer systems are provided to access by the students i.e. may be during presentation, during data acquisition during practical in central laboratory or in the PG department laboratories, may be during seminar in auditorium or cultural representation, during project submission or viva in the smart class rooms or to retrieve their information as form of printing or submission of report by using the system available in reprography center.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-4%20IT%20INFRASTRUCTURE%20SSR%202022.pdf

4.3.2 - Number of Computers

104

File Description	Documents
Upload any additional information	View File
Student – computer ratio	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

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

Rs. 89,34,736.74/-

File Description	Documents
Upload any additional information	View File
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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.

Bengal School of Technology offers a conducive learning environment with ample laboratories, sophisticated instrumentation facilities, smart classrooms, ICT-enabled classrooms, and a language laboratory, enhancing knowledge and teaching. The institute has spacious laboratories with all necessary equipment, instruments, glassware, and chemicals, as well as separate machine rooms for various tasks. The faculty and students of the department are actively engaged in research on frontline thrust areas of drug delivery research including industry-collaborated projects, as well as projects in partnership with Govt. research institutes. Students are kept updated with regular assignments and seminars including guest lecturers delivered by resource persons drawn from Industry & Research Institutions. Every year between January and February,

the Institute hosts the Annual Sports Meet to improve mental toughness, health, and leadership skills. For girls separately within the hostel premises adjacent to the common room has an adequate place to do YOGA or GYMNASIUM. Outdoor and indoor games are introduced, each with its own fixture and team identity, in order to run the tournament with a formal prize presentation ceremony. The institute organizes annual events like Genesis, Inferno, and Reunion to encourage creativity, exploration, and improved interactions among students and professors.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-4%20Physical%20Facilities%20SSR%202022.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

183

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by

the institution / non- government agencies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	https://bstpharmacy.in/admin/php/nacc/5.1.2%20DVV%20SOFT%20SKILL.compressed.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

250

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

250

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

58

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of students progressing to higher education during the year**5.2.2.1 - Number of outgoing student progression to higher education**

53

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)**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) during the year**

07

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

5.3 - Student Participation and Activities**5.3.1 - 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) during the year****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) during the year.**

10

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

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)

The process of decentralization ensures that all academic and non-academic activities of college are organized and maintained by a group of faculties, non-teaching staff and student representatives so that working is decided by a particular group in concern. The Student representations are found in the following committees.

Administration-:

1. Antiragging Committee
2. Women's sexual harassment cell
3. Women's Grievance cell
4. Student Welfare Committee
5. Disciplinary committee

Co-curricular and extra curricular

1. Cultural
2. Sports
2. Wall Magazine and wall album committee
3. Entrepreneurship committee

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/anti-ragging
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

17

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template)	View File

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

The BST Pharma Alumni Association has been registered under the West Bengal Societies Registration Act, 1961 on 24th March 2022. The association has played a vital role in the development of the institution through diverse contributions and also helped in the overall growth of the current students. The distinguished alumni members from this esteemed institution have supported students in preparing for current professional demands through virtual lecture series, seminars, and facilitating industrial training and placement opportunities. In September 2021, the members of this association successfully organized "BST Pharma Alumni Lecture Series 2021", an 8 days long webinar lecture series where the expert members of different fields of Pharmaceutical Technology gave lectures on

a variety of topics, from "Higher studies abroad" to "Entrepreneurship" and "R&D and NDDS injectables" etc. After the lockdown was over, many esteemed alumnicsame to deliver lectures in the different seminars organized in the institution throughout the year. They also create different training opportunities for our students and routinely help in preparing the students for placement interviews.

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-5%20ALUMNI%20SSR%202022.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs) E. <1Lakhs

File Description	Documents
Upload any additional information	View File

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

The well defined vision and mission of the institute are displayed prominently. The management of the college ensures smooth functioning of the college and faculty play a vital role in the decision making by way of participation in various committees, including IQAC to handle various academic, developmental administrative and other related issues, with a clear organizational structure, policies and procedures clearly defined for each committee. IQAC coordinates and collects feedback from stakeholders and analyzes the feedback and initiates need based measures for quality improvement. Efforts of the institute in organizing seminars, industrial training, value education. Session forms the part of the quality initiatives to tune with vision and mission of the institute. State of art infrastructure facility are provided with no compromise in quality.

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/index
Upload any additional information	View File

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

The decentralization process is being monitored through the execution of various existing committee. Meetings are conducted regularly and minutes have been taken into serious consideration. This process of decentralization ensures that all academic and non-academic activities of college are organized and maintained by group of faculties, non-teaching staff and student representatives, so that working is decided by a particular group in concern. This method of active participation of staff in decision making helps the authority to develop the work culture of the college and ensure professional development of the employees. Another decentralization process includes formation of IQAC cell and members actively participate in discussion and execution of resolutions taken. IQAC has the freedom to initiate and alter working of committees, academic and non - academic activities. IQAC members meet at regular interval to bring in qualitative change in the working of the Institute. The management authorities regularly undertake the review of working of the college. The participation of students in Sports and NSS are encouraged in order to attain overall development of students. The cultural committee promote to the students to actively participate in drama competitions and debating oratory competitions outside the college. Thus, institute helps the youngsters of the society to become a competent human resource to meet dynamic challenges of the Pharmaceutical Industry, Hospital Pharmacy, Regulatory affairs under the statutory organizations of the government /private sectors, Pharmaceutical entrepreneurship and all other relevant healthcare sectors

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/Committee%20List%20SSR%202022.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The strategic plan of the institute is based on the motive of the following attainments.

- Excellence in Education and Research
- Expanding Reach
- Effective Engagement and Alumni Relation
- Excellence in infrastructure
- Embracing gender equality

The institute attains to offer education of the highest standards in a pleasant environment facilitated by competent academics to every active learner adopting a curriculum and research; facilitating knowledge and cultural exchanges recognizing the diversity and inclusivity, develop a deepening and sustaining relationship with important stakeholders which is mutually beneficial through industry, alumni and societal interactions, and enable infrastructure for World-class facilities for teaching, research, administration, and student life. Developing the atmosphere of promoting gender equality at workplace, embracing healthy, respectful relationships.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	View File

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

Bengal School of Technology, Sugandha, Chinsurah, Hooghly, West Bengal is one of the leading institutes of its kind in the eastern belt of the country with state-of-art infrastructural facilities. The institute was established in the year 2006 by Supreme Educational Development & Charitable Organization (SEDCO) a charitable trust ,as an outcome of ideas, dreams and creativity of a group of entrepreneurs & Philanthropists , with a vision to transform the bright youngsters of the society, who have opted for Pharmacy as a career, are nurtured to generate competent, skilled human resources to meet the dynamic challenges of the Pharmaceutical Industry, Hospital Pharmacy, Pharmaceutical entrepreneurship and all other relevant healthcare sectors with continued academic precocity and penchant for research and to serve the society with a lifelong commitment to adopt the holistic approach of human values and professional ethics to meet the clarion call of health for all.

The institute has adopted a set of rules for its employees titled, SERVICE RULES for the effective & efficient functioning of the institute with a visible policy framework for effective administrative setup and institutional governance.

The policies and procedures for effective governance are reflected in the service rules which cover pertinent aspects like appointment, service condition, job responsibilities, leave rules, code of conduct and such other essential aspects as deemed appropriate for the smooth functioning, growth and development of Institution.

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/governance/BST%20Service%20Rule.pdf
Link to Organogram of the Institution webpage	https://bstpharmacy.in/admin/php/nacc/C-6%20Organogram%20SSR%202022.pdf
Upload any additional information	No File Uploaded

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

B. Any 3 of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

- **Teaching**

1. Contributory Provident fund provision
2. On-Duty leave provision for faculties.
3. Flexi timing for medical reason.
4. Maternity leave provision for female faculties.
5. Provision for PhD research.
6. Paternity leave provision
7. Group insurance
8. Medical allowances
9. Encourage to attend FDP, webinar by providing financial support.
10. Encourage to publish paper in scientific journal.

- **Non- Teaching Staff**

1. **Earned Leave facility**
2. **Maternity leave provision is there**
3. **ESI facility available**
4. **Group Insurance.**
5. **Provident fund facility**

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/governance/BST%20Service%20Rule.pdf
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

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

9

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

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

10

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

As a part of the quality initiative activities of IQAC, the Performance Appraisal system is followed where in all the faculty members shall submit the annual PAR by awarding self-

assessment score for each assessment parameter, pertaining to the core areas of:

1. Teaching Learning & Evaluation,
2. Co-Curricular, Extension & Professional Development, and
3. Research

The self-assessment score awarded by the respective faculty in respect of each of the assessment parameters under the above three core areas as per the assessment rubrics mentioned for each parameter for the respective academic session, supported by appropriate documents, is to be verified by IQAC in coordination with the program committee. The same shall be placed before Principal and CEO for award of score on the confidential observation and for further perusal.

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-6%20APPRISAL%20FORM%20SSR%202022.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The accounts of the institute is subject to internal as well as annual mandatory statutory audit for which purpose the Institute has appointed qualified Chartered Accountants to conduct the Annual Audit.

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/Audit_Report/AUDIT%202021-22.pdf
Upload any additional information	View File

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

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

RS 13298389

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Bengal School of Technology, Sugandha, Chinsurah, Hooghly, West Bengal is self financed institute under MAKAUT University, West Bengal, mobilizes it's financial resources through the following sources

1. Tuition fees
2. Hostel and mess fees
3. Research grants and Consultancy fees
4. Interest
5. Miscellaneous sources

Directorate of Technical education, West Bengal instructed tuition fees are the primary source of income. Hostel and mess fees are collected according to the norms set by the higher authority and canteen vendor. Research activity is encouraged and research proposal submission is encouraged. Grants for research and consultancy are also part of income source for the institute.

The head of the institute in consultation with different committees proposes budget in the Governing body meeting in the

beginning of the academic session and approval of any revision (if present) in the subsequent meeting.

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/Audit_Report/receipt%20and%20payments%202020-2021.pdf
Upload any additional information	No File Uploaded

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

Quality benchmark planned for session 2021-2022 1. Introduction of GPAT online classes through Great Learning platform. 2. Initiation of online submission of NAAC AQAR, and also preparation of compliance report for NBA. 3. Plan to conduct 7 days online Alumni interactive session. 4. Plan for conduction of webinars focusing on IPR, Entrepreneurship. 5. Approved of code of conduct

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/C-6%20IQAC%20MINUTES%202017-2022%20SSR%202022.pdf
Upload any additional information	View File

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

Teaching-learning process • Due to COVID-19 pandemic situation in the session 2021-22 odd semester, the teaching learning system was shifted to online mode. To make it systematically and student friendly Bengal School of Technology had a MOU with OLYMPUS GREAT LEARNING where online classes were organized by all the faculties along with attendance, online examination and providing notes. • From 2021-22 even semester, full-fledged offline classes were initiated after COVID-19 pandemic and students were encouraged to attend classes regularly

maintaining all the COVID-19 precautions . • BLOOM TAXONOMY workshop was conducted to understand the questioning pattern. • Academic awards were awarded to Diploma, UG and PG students to encourage them for better academic results. • Regular scholarships were arranged for the students from different government schemes that helped the students to carry out their academics under concession. Structures and methodologies • Bengal School of Technology has taken the initiative to construct a separate library building in order to strengthen the library facilities. • Different instruments like

File Description	Documents
Paste link for additional information	https://bstpharmacy.in/admin/php/nacc/IOAC%20REVIEWS%20ON%20TEACHING-LEARNING%20STRUCTURES%20&%20METHODOLOGIES.pdf
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://bstpharmacy.in/admin/php/nacc/Annual%20Report%202021-2022%20(Attested).pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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 year

Bengal School of Technology conducted seminar on "SEXUAL HARRASSMENT IN WORK PLACE" held in the year 2022 on Sexual Harassment in presence of Mrs. Rahima Khatun as our chief guest.

The security of Women in Bengal School of Technology is strictly maintained by the deployment of security guards round the clock and CCTV cameras are present throughout the college campus including girl's hostel(hostel corridors), girls' common room and various common passages. 24 hours 2 hostel wardens are present to monitor and look after the girls of the hostel.

Fresher girl students including D. Pharm, B. Pharm and M. Pharm undergo counseling by the Co-ordinator of the Women's Cell of Bengal School of Technology to make them aware of the activities of the cell.

Even girls' common room is also present in the girls' hostel having television and indoor games facilities like carom, chess, and ludo. Also, separate girls' badminton court is present along with rackets and shuttle corks that are provided from the college.

A separate girl's gymnasium is also present that can be used both by the hostellers and the day scholars.

File Description	Documents
Annual gender sensitization action plan	1.Celebration of International Women's Day in the college campus inorder to aware the gender issues. 2.Conduction of Seminars on Sexual Harassments in Workplace
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://bstpharmacy.in/admin/php/nacc/C-7%20INSTITUTIONAL%20PROMOTION%20OF%20GENDER%20EQUALITY%20SSR%202022.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

- Degradable Solid Waste can be broken down into simpler substances by the action of microorganisms, environmental factors, or natural processes over time like Organic waste, food waste, yard waste, and certain types of papers, kitchen scraps and yard waste, can be composted to produce nutrient-rich compost that can be used as a soil conditioner.
- In case of Non-degradable Solid Waste that can persist for long periods like Plastics, glass, metals, and certain types of synthetic materials.
- Biomedical waste management is crucial for the proper handling and disposal of potentially hazardous waste generated in the course of various activities. Biomedical

waste such as general, infectious, pharmaceutical, and chemical waste. We also provide color-coded bins to facilitate easy segregation. We conduct regular training for faculty, staff, and students. We also have implemented a system for regular collection and disposal of biomedical medical waste by authorized agencies.

- Our e-waste management program involves recycling of electronic waste like old computers, printers, electronic devices, and other electronic equipment.
- Waste recycling is a crucial aspect of sustainable waste management that involves the collection, processing, and reusing of materials that would otherwise be discarded as waste.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://bstpharmacy.in/admin/php/nacc/GEO_TAGGED%20PHOTOS%20WASTE%20COLLECTION%20BY%20VITAL%20WASTE.pdf
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. Restricted entry of automobiles

A. Any 4 or All of the above

2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. landscaping with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	View File

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of

B. Any 3 of the above

reading material, screen	reading
File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	View File
<p>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 200 words).</p>	
<ul style="list-style-type: none"> • Institutional efforts/initiatives in providing an inclusive environment the for tudents and employees of the college are sensitized by celebrating the Indian Constitution Day every year on 26th of November. • International Mother Language Day is also celebrated by the conduction of Essay Writing Competitions in their respective mother tongue in order to increase the awareness of their own culture, language and heritage. • The institute celebrates International Yoga Day, International Women’s Day, World Happiness Day other events like international Mother’s Language Day, Raksha Bandhan and Bengali New Year. • Bengal School of Technology celebrates Independence Day, Republic Day, Indian Constitution Day by hoisting the Indian Flag along with cultural program by the students like group dance, song, recitation and dance dramas. • Food packets and Tea are distributed amongst all employees and students present by the college authority. Birthdays of eminent personalities like Ishwar Chandra Vidyasagar, Dr. Sarvapalli Radhakrishnan are also celebrated with cultural program by the students like group dance, song, recitation and dance dramas. • Every year Fresher’s welcome (GENESIS), Fest (INFERNO) and Reunion of the Alumni (NOSTALGIA) of Bengal School of Technology are organized. Cultural program is organized for two days along with band performance, heavy lunch packets are distributed. 	

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

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Institutional efforts/initiatives in providing an inclusive environment the students and employees of the college are sensitized by celebrating the Indian Constitution Day every year on 26th of November. A LIVE telecast of the reading of the Preamble in the Parliament is forecasted thereby sensitizing everyone present. Bengal School of Technology celebrates Independence Day, Republic Day, Indian Constitution Day by hoisting the Indian Flag along with cultural program by the students like group dance, song, recitation and dance dramas.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	View File

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

A. All of the above

File Description	Documents
Code of ethics policy document	View File
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 File
Any other relevant information	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

- International Mother Language Day is also celebrated by the conduction of Essay Writing Competitions in their respective mother tongue in order to increase the awareness of their own culture, language and heritage.
- The institute celebrates International Yoga Day, International Women's Day, World Happiness Day other events like international Mother's Language Day, Raksha Bandhan and Bengali New Year are all assimilated in commemoration of the activities of the day by organizing webinars, seminars are undertaken to promote the cause of heathier environment.
- Bengal School of Technology celebrates Independence Day, Republic Day, Indian Constitution Day by hoisting the Indian Flag along with cultural program by the students like group dance, song, recitation and dance dramas.
- Food packets and Tea are distributed amongst all employees and students present by the college authority. Birthdays of eminent personalities like Ishwar Chandra Vidyasagar, Dr. Sarvapalli Radhakrishnan are also celebrated with cultural program by the students like group dance, song, recitation and dance dramas.
- Every year Fresher's welcome (GENESIS), Fest (INFERNO) and Reunion of the Alumni (NOSTALGIA) of Bengal School of Technology are organized. Cultural program is organized for two days along with band performance, heavy lunch packets are distributed.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

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

Title: Systematic Upgrading of students.

Objective: With an objective of a holistic development of students both morally as well as academically is essential for their survival in the professional field. Thus, it is the duty of the college to provide a systematic upgrading facility for the students so that he or she may survive later in their profession. Thus, along with the prescribed curriculum the students require extra guidance and moral mentoring so as to become a successful person.

Title: Training and placement with IIPC (Industry Institute partnership cell)

Objective: The main motive or aim of a professional college is to train the students by exposing them to the work culture of the outside professional field followed by placing them in suitable jobs. A good institute not only places the students in a good position but also assure the sustainability and adaptation to profession.

File Description	Documents
Best practices in the Institutional web site	View File
Any other relevant information	No File Uploaded

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust

within 200 words

Dimension 1- Pragmatic Learning

Dimension 2- Faculty Development Programme

Dimension 3- Gender Equality, safety and barrier free environment

Dimension 4- Cultural Activities

Dimension 5- Eco-centric learning and student friendly campus

Dimension 6- Innovative Learning

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

1. Full-fledged off-line Classes including both theoretical and Practical Classes will be conducted maintaining all the COVID-19 Protocol .2. Offline Training Sessions for the Laboratory Assistant for their Skill Development . 3. Enhancement of Infrastructural requirement as per the required Concerned . 4. Submission of IIQA.