SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

BENGAL SCHOOL OF TECHNOLOGY

BENGAL SCHOOL OF TECHNOLOGY, SUGANDHA DELHI ROAD, HOOGHLY
712102
https://bstpharmacy.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

(Draft)

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Bengal School of Technology – A College of Pharmacy, is one of the leading Institutes of its kind in the eastern belt of the Country with the state-of-the art infrastructural facilities. The Institute was established in the year 2006 by the 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 view to transform the bright youngsters of our 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.

Vision

To be an Institute where the bright youngsters of our society, who have opted for Pharmacy as a career, are nurtured to generate competent, skilled Pharmaceutical human resources with continued academic precocity and penchantfor research, to meet the dynamic challenges of the Pharmaceutical Industry, Hospital Pharmacy, Regulatory affairs under the statutory organizations of the Government/private sector, Pharmaceutical entrepreneurship and all other relevant healthcare sectors, and to serve the society with a lifelong commitment to professional ethics.

Mission

To produce highly competent, skilled Pharmacy human resources with continued academic precocity and penchant for research, with commitment for the concept of lifelong learning to meet the dynamic requirements of the ever expanding Pharmaceutical Industry, Hospital Pharmacy, Pharmaceutical entrepreneurship, services under the Government, and all other relevant healthcare sectors, as an important member of the healthcare team with a lifelong commitment to uphold the dignity of the Profession & professional ethics commensurating the Profession of Pharmacy with emphasis on quality health care services in the respective area of services.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. Solar panel is installed in the campus.
2. Clean and green swachh campus is maintained.
3. State- of -art infrastructural facility is available.
4. Spacious library building with all essential facility is newly constructed.
5. Central instrumentation laboratory is equipped with sophisticated instruments for hands-on experience to faculty and students.
6. Lift is provided for physically challenged persons.

7. Uninterrupted class work during covid 19 pandemic making use of Great Learning LMS Platform for virtual mode of teaching learning pedagogy.
8. The institute has signed MOU with LSSSDC for courses on skill development.
9. Grants from Government and non-Government agencies for carrying out project work (Central Ayurveda Institute for Drug Development & Herbal Advantage LLC, USA).
10. The institute is identified as Participating institute under UBA under the flagship of HRD department.

Institutional Weakness

Limited scope of institution in Curriculum designing & development process.

Institutional Opportunity

1. Faculty member are motivated for consultancy from Industry and reputed organizations.

2. Institute has initiated measures for recognition u/s 2f &12 B of UGC Act 1956. Scope for preparing the institute to elevate the status to an autonomous institution.

Institutional Challenge

1. Bridging the gap between industrial requirement and academic curriculum.
2. To groom competent students to improve employability in the industry.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Bengal School of Technology is one of the leading Institutes of its kind in the eastern belt of the Country with the state-of-the art infrastructural facilities. The Institute was established in the year 2006 by the Supreme Educational Development & Charitable Organization (SEDCO), a charitable trust, as an outcome of ideas, dreams and creativity of a group of entrepreneurs & philanthropists. It aims to transform the bright youngsters of our 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 state of the art academic infrastructural facilities like well furnished Language Lab, Laboratories, Smart Class rooms and allied physical infrastructure, coupled with academic commitment of the faculty with innovative teaching learning pedagogy, stands as a testimony of the commitment of the institute to provide value based quality education to generate competent skill based pharmaceutical technocrats as men of high character, probity and honor, whose conduct through life will show, they bear hall mark of BST and act as a role model to underscore the importance of the holistic philosophy that , " A commitment to the practice and profession of pharmacy with all ethical values is a lifelong commitment to the humanity".

Teaching-learning and Evaluation

The modern infrastructural facilities with Wi-Fi enabled campus provide adequate support for an effective Teaching Learning Process.

The students qualifying in the entrance test conducted by the state government for the respective programs are admitted through on-line counseling maintaining desired transparency. The allotment of seats to students belonging to reserved categories is done as per reservation policy adopted for the purpose.

Adequate numbers of qualified faculty members are appointed to meet the requirements of the student teacher ratio.

Care is taken to provide desired exposure to the students for experiential learning, participative learning, and problem solving methodologies with the help of ICT enabled smart classrooms.

The COs, POs, PEO are prepared for each course apart from following the concept of Bloom's Taxonomy, CO–PO attainment, examination assessment rubrics in the CA examinations.

DVS is adopted to make the evaluation process transparent and effective. The use of virtual on-line LMS & GL supports the measures of innovative teaching practices, as may be needed.

The number of students who have successfully completed four year B.Pharm in single attempt is highly satisfactory. The system of student satisfaction survey is in practice.

Research, Innovations and Extension

Bengal School of Technology has received financial support from **Central Ayurveda Research Institute for Drug Development** for testing of Ayurvedic formulations and **Herb Advantage LLC, USA** for carrying out research project on **"Developing herbal products in targeted disease state based on scientific evidence".**

The institute has also created an ecosystem for innovations for transfer of knowledge. **ICT enabled Smart classrooms** are an innovative approach for teaching-learning process. **Learning Management System (LMS)** like **'Great Learning'** and 'Google Classroom' are used for delivering and managing online classes. A number of workshops and seminars are conducted in the college including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship.

Faculty members are encouraged to actively involve in Research work leading to publication of research papers in journals approved by UGC and to contribute in books and book chapters.

Extension activities are carried out in the neighborhood community, sensitizing students to Social issues. Every year **Free Health Checkup Camps** in the neighborhood rural belt is organized by the college. In the winter

season, **Blankets** are distributed to the poor and needy as a part of social outreach activity.

Activities related to Health Awareness are conducted in adjoining villages and schools for benefit of the community. **Orphanage visits** and **oldage home visits** along with food distribution are also organized by the college. In the year 2020-2021, the institute was identified as a Participating Institution (PI) under **"UNNAT BHARAT ABHIYAN" (UBA)**, a flagship programme under **MINISTRY OF HUMAN RESOURCE AND DEVELOPMENT (MHRD), GOVT. OF INDIA,** where we have adopted a cluster of five neighbouring villages. As a PI we have received seed money of Rs. 50,000 under the UBA Scheme. During COVID 19 pandemic situations, the institute has organized **"RURAL HEALTH AWARENESS CAMPS"** and distributed **hand sanitizers and masks** to the villagers.

The NSS unit of this institution conducts programmes like Tree Plantations, Distribution of plant saplings in nearby areas, Swacch Bharat Abhiyan, Blood Donation Camps, maintenance of Medicinal Plant Garden apart from participating in the programmes conducted by the State and Central government (**Young Warrior Orientation training for NSS Volunteers & NSS functionaries, 75 years of Independence day song under Azadi Ka Amrit Mahotsav, Rastragaan, Ministry of Culture, Govt. of India, Webinar on " Impact of National Education Policy 2020" on Youth empowerment and Sports development, etc.**).

MOU, collaborations with companies and other institutions have led to activities like student's training and Placement, Research and Development, Guest lectures, research work and skill development programmes.

Infrastructure and Learning Resources

Bengal School of Technology acronym as **BST** has proper and fruitful 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** with adequate **laboartories, class rooms, library, loadging & fooding facilities, play ground, medicinal garden, internet facilities, animal house, gymnasium, common rooms, drinking water facilities, rain-water harvesting, solar pannel system, medical room and facility, yoga center, entertaining TV facilities in hostel, emergency support 24x7 to hospital, day & night security with CCTV surveillance, followed by central instrumentation facilities with hyphenated instruments** to improvise the knowledge of the students in practical way and to develop the research wing and to ensure the safety within the campus. The infrastructure is equipped with **smart class facilities** (ICT enabled) and **language laboratory too**.

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 (LIBSYS)** and has ergonomically designed seating arrangements, which provides the students with perfect ambience of learning. The Committee has also followed up on the yearly subscription renewal to include e-resources such as e-books and e-journals via **DELNET/NDLA as well as automizing system (LYBSIS)**.

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. **Medicinal Plant Garden-II** situated near Library Building & **Medicinal Plant Garden-I** near girl's

hostel, providing a serene view and greenery. The garden functions as a display area for plants, herbs and spices as well as a source for conservation of several standard botanical specimens

There are separate hostels for boys and girls, as well as a nice playing area, and even a canteen and cafeteria. Both hostels contain sufficient gymnasium equipment for boys and girls in order to maintain a healthy lifestyle.

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.

The institute has an office with a designated officer along with Supervisors, and other skilled workers in adequate numbers. **This division is responsible for the maintenance of existing buildings, classrooms and laboratories, and also for the construction of new physical infrastructure buildings, roads, water supply system, power supply system and CCTV surveillance.**

Annual Maintenance Contract (AMC), which is employed to keep the infrastructural facility of drinking water supply and equipment up to date on a regular basis. Break-down call arrangements are created for some important equipment to make the best use of resources as well as the regular basis updating of the **Fire extinguishers as a fire safety division**.

Student Support and Progression

Bengal School of Technology monitors all essential activities of student support and progression in a systematic manner.

College Prospectus containing all essential information is provided to the students at the time of admission.

Orientation program for the fresher's is organized to provide essential information pertaining to career opportunities, Infrastructural facilities, faculty details, Mentor-Mentee Monitoring , Scheme of Instruction / Examination/Evaluation, ,Co-Curricular and Extra curricular activities and such other aspects of student support system.

Induction training program is organized as mandated by AICTE

Merit cum Means Scholarship for professional and Technical courses offered by the government are availed by the eligible students which includes, Swami Vivekananda Scholarship, AIKYASHREE, OIASIS, Freeship Scheme. The GPAT scholarship scheme is availed by PG students with valid GPAT Score.

As a part of Extracurricular & Co-Curricular activities, the students participate in the seminars/conferences/E-conference organized by various institutions/ bodies and in the activities of cultural club, sports, wall magazine, E-cell, photography and such other clubs at the Institutional level.

Academic awards are awarded to the class topper at the Institutional level in each year as a token of recognition of their academic performance.

Alumni meet and Alumni lecture series are organized to provide a unique platform for one- to- one interaction of the present students with the alumni who are well placed in various sectors and pursuing higher studies in India and abroad.

Skill Development courses like Communication skill, Computer application in Pharmacy are the mandatory courses which are prescribed by the PCI & MAKAUT to provide necessary skills to the students. The institute has further signed MOU with LSSSDC of Government of India which is aimed to provide exposure to courses

on skill development .

Institutional level Statutory Committees like Anti Ragging Committee, Grievance Redressal Committee, ICC, SC-ST cell, IAEC etc., are duly constituted and are functional. CCTV cameras for surveillance are installed at all strategic points to monitor the activities and the examination.

Grooming session, Pre- placement training and the session on Personality development for the final year students are conducted to facilitate them with need based skills.

Governance, Leadership and Management

Bengal School of Technology 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).**

The institute has adopted the holistic approach of **decentralized system** of institutional governance encouraging participation of all concerned in the system of governance.

IQAC is constituted as per norms which look after quality initiative measures   for the holistic development of the institution.

A **Programme Committee** is constituted under the chairmanship of one of a senior faculty member as per the norms of Pharmacy Council of India comprising of faculty and students to promote the causes of systematic academic work

The institutional level **Examination Committee** is constituted which cater to the needs of examination system.

Library Advisory Committee is constituted to plan for the systematic growth of the library.

IAEC committee is constituted in accordance to the norms of CPCSEA to monitor the activities related to experimentation on laboratory animals.

Purchase Committee is duly constituted which look after all the related activities of purchase of equipment, chemicals, glasswares and such other items following proper purchase procedures.

The Disciplinary Committee takes care of disciplinary activities.

The Grievance Redressal Cell& Internal complain committee caters to the needs of grievances for proper redressal.

The Training &Placement Cell looks after the training of the students organizing pre-placement training grooming sessions etc to promote the causes for personal development of students& prepares them for the placement.

Cutural Committee takes care of organizing cultural activities among the students.

Webinar, seminar,workshop,e-FDP, e- conferences and such other activities for the professional development of faculty and non-teaching staff are arranged as per the needs.

The Institute has instituted the staff welfare measures like **group insurance,ESI,provident fund** apart from provisions of maternity leave, paternity leave , **academic leave and research support** measures for PhD work of the faculty.

Performance appraisal system is adopted for the faculty in structured manner focusing attention on the core aspects Like Teaching Learning & Evaluation Co-Curricular,Extension & Professional Development Related Activities And Research to promote the cause of healthy academic competition among the faculties for a committed involvement. Other committee as mandated by the statutory councils is also constituted to cater the needs of respective activities.

Institutional Values and Best Practices

The infrastructural amenitiesof Bengal School of Technology like modern lab, smart classrooms, well equipped language lab, central instrumentation facilities, excellent campus facilities stand as a testimony of unbelievable commitment of the institute with a holistic approach for quality education with an inbuild commitment for its institutional values and best practices. The women's cell of the institute which comprises of members from faculty, non-teaching stuff and students organized several events of social responsibility for promotion of gender equality. The woman cell celebrates international women's day on 8th march and organizes lectures and activities pertaining to the theme of women's day. Statutorycommittees like internal compliance committee, grievance redressal committee and others are constituted in compliance to the statutory position of prevention ofsexual harassment of women at workplace..The activities if the women cell is also discussed on the orientation day for benefit of process. As a part of commitment towards the cause of social responsibilities programmes like health camp, awareness camp, visit to orphanage centres for distribution of food and events of varies nature are conducted by the cell. Cultural programmes related to the theme are also organised by the cell. The institute has installed solar panel, the purpose of which is self-explanatory. Institute has also provided rain water harvesting system. Proper disposal of solid waste for the effective waste management is provided by the institute. Energy saving measure for optimum utilization of energy are also initiated as "SWITCH OFF AFTER USE" stickers are pasted above the switch boxes to create awareness about the optimum utilisation of energy and prevention of its wastes. Fire safety measures provides the adequate safety and prevention of accidents of fire. The institute provide students friendly atmospheres and quality education in all dimensions to prepare present and future young stars to become on ethe most valuable individuals in the pharmaceutical industry.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	BENGAL SCHOOL OF TECHNOLOGY
Address	BENGAL SCHOOL OF TECHNOLOGY, SUGANDHA DELHI ROAD, HOOGHLY
City	SUGANDHA DELHI ROAD NEAR CHINSURAH RAILWAY STATION
State	West Bengal
Pin	712102
Website	https://bstpharmacy.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	P Suresh	033-26866064	9290707462	033-26864281	principal@bstpharmacy.in
IQAC / CIQA coordinator	Paramita Dey	033-26864913	9051477424	033-26864281	paramita@bstpharmacy.in

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details

State	University name	Document
West Bengal	Maulana Abul Kalam Azad University of Technology	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC		
12B of UGC		

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

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
PCI	View Document	04-08-2021	36	APPROVED
AICTE	View Document	13-07-2022	12	APPROVED

Recognitions

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	Yes
If yes, name of the agency	National Board of Accreditation (NBA)
Date of recognition	04-07-2019

Location and Area of Campus

Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	BENGAL SCHOOL OF TECHNOLOGY, SUGANDHA DELHI ROAD, HOOGHLY	Rural	3.94	7355

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BPharm,Ug	48	Class Twelve	English	105	105
PG	MPharm,Pg Pharmaceutics	24	B. Pharm	English	15	15
PG	MPharm,Pg Pharmacology	24	B. Pharm	English	12	12

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0				0
Sanctioned by the Management/Society or Other Authorized Bodies				4				9				27
Recruited	3	1	0	4	8	1	0	9	12	11	0	23
Yet to Recruit				0				0				4

Non-Teaching Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				50
Recruited	37	13	0	50
Yet to Recruit				0

Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				5
Recruited	0	4	0	4
Yet to Recruit				1

Qualification Details of the Teaching Staff

Permanent Teachers									
Highest Qualification	Professor			Associate Professor			Assistant Professor		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	3	1	0	5	0	0	1	0	0	10
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	3	1	0	11	11	0	26
UG	0	0	0	0	0	0	0	0	0	0

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

Part Time Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	1	0	1
UG	0	0	0	0	0	0	0	0	0	0

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

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	83	0	0	0	83
	Female	31	1	0	0	32
	Others	0	0	0	0	0
PG	Male	21	0	0	0	21
	Female	6	0	0	0	6
	Others	0	0	0	0	0
Diploma	Male	46	0	0	0	46
	Female	14	0	0	0	14
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Programme		**Year 1**	**Year 2**	**Year 3**	**Year 4**
SC	Male	15	16	10	14
	Female	4	4	4	11
	Others	0	0	0	0
ST	Male	0	1	0	0
	Female	0	0	0	0
	Others	0	0	0	0
OBC	Male	37	28	16	32
	Female	11	12	12	7
	Others	0	0	0	0
General	Male	96	95	66	56
	Female	38	39	20	26
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		201	195	128	146

Institutional preparedness for NEP

1. 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 the integral component of higher education. The current concepts like artificial intelligence, 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. However, the Institute is prepared for the multidisciplinary /

	interdisciplinary programmes as may be approved by the statutory body from time to time.
2. Academic bank of credits (ABC):	In the present structure of UG curriculum, there is a scope for lateral entry by Diploma students in the B Pharm programme. 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.
3. 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 encouragedto undergo online courses of SWAYAM, NPTEL etc. for acquiring add on knowledge.
4. 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 compettitions and such other activities as relevant to the concept.
5. 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.
6. 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 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
596	556	518	547	554

File Description	Document
Upload supporting document	[View Document]
Institutional data in the prescribed format	[View Document]

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 67

File Description	Document
Upload supporting document	[View Document]
Institutional data in the prescribed format	[View Document]

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
39	38	36	33	28

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
224.56	134.01	94.11	96.45	159.34

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

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 planed manner by the Institution with proper documentation system. The academic planning of the activities like preparation of institutional level academic calendar (Almanac), 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.

The gamut of activities pertaining to the examination system is directly monitored by a duly constituted Examination Committee under the chairmanship of the head of the institution. The add-on activities like MAR (Mandatory Additional Requirements), MOOCs, activities of social significance, Unnat Bhart Abhiyan, Azadi ka Amrit Mohastov and such other activities of extracurricular nature are monitored through respective committees for better institutional governance.

As a part of effective teaching learning pedagogy the faculty members prepare the lesson plan, incorporating the activities like period wise/ date wise titles of lectures to be delivered, indicating source of information (Text Book, Reference Book, Journals, Websites, Video Lectures, Downloads, Live Videos) schedule of CA examinations and such others pertinent aspects. The delivery of lectures on the topics is done through need based measures as per the plan, to a greater extent.

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, Course Outcomes, Bloom's Taxonomy and Assessment Rubrics, as mandated by AICTE/ PCI/ UGC/ affiliating Board/ University through a well documented examination system.

In the recent pandemic, all the academic activities were to be shifted from physical mode to the virtual mode by way of adopting need based available technology. This has brought a paradigm shift with a tailor made approach to sustain continuity of academic activities.

The online classes were conducted through licensed Zoom platform from July to November 2020. In the mean time search for further reliable and more effective Learning Management System was adopted, with several demo sessions to access the SWOC of available virtual platforms, to meet the essential requirements of effective and reproducible delivery of lectures and practical classes as per scheme of instruction without compromising the norms of statutory/ affiliating bodies, while ensuring a reliable version of conduct of examinations. Adequate care was taken with emphasis on adopting a holistic approach of all examination related activities like conduct of Continuous Assessment, Seminars, Report Writing, Quiz, MCQ, PPTs presentations, conduct of Viva-voce, evaluation of the candidates, uploading of marks and such other examination related activities. With the above objectives in mind and on the merit of

the features available in GL, the committee recommended the LMS of Great Learning. The MOU was signed with Great Learning. Subsequently the same platform is also adopted during the blended mode of class work during the offline activities.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years

Response: 0

1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

Response: 0

1.2.2.1 **Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

1.3 Curriculum Enrichment

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

Response:

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.

Following are the subjects of the UG curriculum (Non-University examination) which a candidate need to undergo and qualify.

1. Environment Science

Environmental science is a subject for B. Pharm leading to the scientific study of the environmental system and the status of its inheritant or induced changes on organism. It includes not only the study of physical and biological character of the environment but also social and cultural factors and the impact of man on environment. The objective of the course is to create awareness and impart basic knowledge about the environment and its allied problems, development, promote the causes to motivate individual to participate in environment protection and environment improvement and strive to attain harmony with nature. With the above objectives in mind, a number of activities like Sit & Draw competition, Poster Preparation, Jal Diwas and such other activities are undertaken of environmental significance.

2. Professional Ethics

The code of Pharmaceutical Ethics has listed in the mandatory subjects of Pharmaceutical Jurisprudence through a commitment to the profession and practice of pharmacy with ethical values is a lifelong commitment to the course of National Health Care code of Ethics for a pharmacist in relation to the arena of work like job, trade, medical profession and his own profession forms essential component of curriculum of ethical requirements. Oath of Pharmacy is also presented to the future pharmacist.

3. Human Values

A good number of faulty members have undergone FDP on Universal Human Values organized by AICTE, which facilitate them to handle the activities of Induction Training session for freshers for a period of 21days, ample to adopt the human values to its letter and spirit.

4. Gender Sensitivity

Women's cell is constituted which is aimed to ignite the young minds on the essential issues related to Gender equality. Every year the institute celebrates the International Women's Day by the way of Organizing Seminars, Cultural programs, Skits, Drama etc to evoke the spirit of Gender equality. Women Empowerment lectures, are arranged for the benefit of all.

File Description	Document
Upload Additional information	[View Document]()
Provide Link for Additional information	[View Document]()	

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

Response: 48.66

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

Response: 290

File Description	Document
Upload supporting document	[View Document]()
Institutional data in the prescribed format	[View Document]()

1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)

Response: Yes

File Description	Document
Upload supporting document	[View Document]()

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 94.69

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

2021-22	2020-21	2019-20	2018-19	2017-18
201	195	128	146	150

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

2021-22	2020-21	2019-20	2018-19	2017-18
202	201	136	153	174

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the last five years (Exclusive of supernumerary seats)

Response: 100

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

2021-22	2020-21	2019-20	2018-19	2017-18
17	17	17	19	22

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

2021-22	2020-21	2019-20	2018-19	2017-18
17	17	17	19	22

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

2.2 Student Teacher Ratio

2.2.1 Student – Full time Teacher Ratio
(Data for the latest completed academic year)

Response: 15.28

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 using ICT tools

Response:

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	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

2.4 Teacher Profile and Quality

2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Response: 90.16

2.4.1.1 **Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:**

2021-22	2020-21	2019-20	2018-19	2017-18
40	38	36	39	40

File Description	Document
Upload supporting document	[View Document]()

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

Response: 34.48

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

2021-22	2020-21	2019-20	2018-19	2017-18
14	13	12	13	8

File Description	Document
Upload supporting document	[View Document]()
Institutional data in the prescribed format	[View Document]()

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

As per the examination system of the University we conduct four Continuous Assessment (CA) for theory with a weightage of 25 marks for each, two Practical Continuous Assessment (PCA) are conducted for practical subjects, with a weightage of 40 marks for each. Current concepts like CO-PO Mapping, Bloom's Taxonomy and Examination Assessment Rubrics are adopted as a integral component of examination system.

The Continuous Assessment and the external assessment are conducted in online mode for the odd semester as per the directives of University during COVID-19 pandemic by maintaining desired transparency of the process. Genuine Grievance with regards to internet interruptions were addressed to a considerable extent.

In the post COVID-19 situation the CAs were conducted offline maintaining all essential protocols. The External Assessment is conducted by the University through online mode, by way of Proctored examination system. In order to make the student user friendly with the said system, the University has conducted MOCK TEST in line with the proposed end semester examination. Further, the University has launched a Mobile App and also conducted Digital Evaluation System (DVS) making it mandatory to scan the answer books of CA digitally and to upload in the portal for evaluation by the tagged faculty. Consequent to the completion of evaluation the marks awarded gets automatically uploaded in the University portal which get displayed in the student login portal. The marks secured by the respective student in the respective subject. Students are provided a scope to present their grievance if any within the specified time for necessary consideration for Redressal of Grievance by the competent authority.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated

Response:

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).

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 further 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. Teachers are requested to give an overview about the COs in regard to the lecture during the learning sessions.

Precise illustrations of program articulation matrix and course articulation matrix, modes of delivery of the courses, how assessment tools are used to assess the impact of course delivery / course content, and how laboratory and project work are contributing towards the attainment of the Programme outcomes and

course outcomes, shall be clearly outlined in the program. The attainment of POs may be assessed by direct and indirect methods. Direct methods of assessment are essentially accomplished by the direct examination or observation of students' knowledge or skills against measurable performance indicators. On the other hand, indirect methods of assessment are based on ascertaining opinion or self-report. Rubric is a useful tool for indirect assessment. A rubric basically articulates the expectations for students' performance. It is a set of criteria for assessing students' work or performance. Rubric is particularly suited to Program Outcomes that are complex or not easily quantifiable.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

2.6.2 Pass percentage of Students during last five years

Response: 94.53

2.6.2.1 **Number of final year students who passed the university examination year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
174	157	146	143	140

2.6.2.2 **Number of final year students who appeared for the university examination year-wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
190	157	154	154	149

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response:

File Description	Document
Upload database of all students on roll	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

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

Response: 5

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	1	1	3	0

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

- The institute has taken various initiatives for innovative teaching learning. Along with blackboard teaching, the students are explained the basics with the help of different Charts and Models in the Theory classes. For example, the different models of Brain, Heart and other organs are used in the Human Anatomy and Physiology classes whereas Ball and Stick models are used for better understanding of the Chemistry structures in Organic Chemistry classes.
- ICT enabled Smart classrooms are also an innovative approach for the transfer of knowledge to students. PowerPoint presentations are an effective way to increase communication between teachers and students and thus are used for better understanding.
- Language laboratories for the Communication Skill Practical classes have also been developed as an innovative teaching learning process. Also Ex-pharm software (Animal experimentation software) is used to conduct Pharmacology practical classes.

- The COVID-19 pandemic has resulted in the closure of the colleges across the country. Education system has changed significantly during this lockdown period. In this pandemic, our institution had hosted virtual online classes through different platforms like google classroom, google meet and zoom meetings. You tube videos were also prepared both for the theory and practical classes.
- We also used **Learning Management System (LMS)** tool for delivering and managing online

classes. We have used **'Great Learning'** and **'Google Classroom'** LMS for virtual classes.

○ In this system we can take attendance, track the online assignment and overall students progress. This online classroom has become a boon for the teachers as MCQ, True-false, fill-in-the-blanks type questions can be checked automatically without any hassle. Students also can take part in discussion. Here, students can post quires to teachers, access online study materials easily.

○ Students can easily view the recorded classes and resolve the doubts. Along with this, official **email system** and **Whatsapp official groups** are also made for doubt clearing of the students.

○ **Ebooks** were provided by the respective subject teachers to both UG and PG students. Various review and research articles were also provided to postgraduate students so that they can refer them.

○ **Seminars and Journal clubs** were arranged for Post graduate students on a weekly basis. **Webinars** are also arranged from time to time for knowledge enrichment.

○ Further, free online classes for competitive examination GPAT, are conducted on a regular basis along with exams so that their progress can be monitored. Finally, grooming and soft skill classes are organized through Google meet platform for the B.Pharm and M.Pharm final year students so that they can perform well in interviews and get placed in good companies.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

3.2.2 *Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years*

Response: 29

3.2.2.1 **Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
5	10	5	3	6

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3.3 Research Publications and Awards

3.3.1 *Number of research papers published per teacher in the Journals on UGC care list during the last*

five years

Response: 126.87

3.3.1.1 **Number of research papers in the Journals notified on UGC CARE year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
8	24	23	26	4

File Description	Document
Upload supporting document	[View Document]()
Institutional data in the prescribed format	[View Document]()

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

Response: 8.96

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

2021-22	2020-21	2019-20	2018-19	2017-18
1	4	1	0	0

File Description	Document
Upload supporting document	[View Document]()
Institutional data in the prescribed format	[View Document]()

3.4 Extension Activities

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

Response:

2017-2018:

1. Free Health Checkup Camp was organized by Bengal School of Technology. A lecture on DENGUE was delivered to aware the people regarding the occurrence and preventions of the disease. The lecture was

followed by a Health Checkup.

2. Blanket giveaway for the neighbourhood community was organized.

3. Health Awareness camp and checkup followed by Food distribution at a nearby Oldage home was organized in the year 2017.

4. Street drama on Violence on Women was performed by our students.

5. Blood Donation Camp was organized.

2018-2019

1. Health Awareness Camp by Women's Cell of Bengal School of Technology was organized in nearby village Amarpur on "Personal Hygeine and Family Planning". It was followed by distribution of food packets

amongst the villagers.

2. Health Check-up camp was organized by NSS unit of Bengal School of Technology. ? Celebration of World Pharmacist Day on the Theme: Pharmacists- Your Medicine Experts at Dr. B.C.Roy Hall, NRS Medical College, Kolkata.

3. Orphanage visit was organized in nearby village.

2019-2020

1. A Rural Health Camp by Women's cell of Bengal School of Technology was organized in nearby school- Saradamani Balika Bidyalaya, Sugandha on "Personal Hygeine, Nutrition and an Overview on Menstrual Cycle". It was followed by distribution of Sanitary napkins and food packets amongst the students.

2. Sanitizers were prepared and distributed at government offices were carried out during the pandemic of COVID-19.

2020-2021

Bengal School of Technology has been selected under "UNNAT BHARAT ABHIYAN" (UBA), a flagship programme under MINISTRY OF HUMAN RESOURCE AND DEVELOPMENT (MHRD), GOVT. OF INDIA as one of the new Participating Institution (PI) where we have selected a cluster of five neighbouring villages surrounding our college under UBA.

The names of 5 villages are

1. Sugandha

2. Patul

3. Amarpur

4. Jagannathbati

5. Kamdebpur

As a PI we have received seed money of Rs. 50,000 under the UBA Scheme which is really a great honour for us to serve the nation.

During this COVID 19 pandemic situations our college has conducted RURAL HEALTH AWARENESS CAMPS and distributed hand sanitizers and masks among these registered five villages under UBA Scheme.

2021-2022

1. 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.

2. 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.

3. Blanket distribution was organized by the college

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

Response:

Bengal School of Technology has been selected under *"UNNAT BHARAT ABHIYAN"* (UBA), a flagship programme under MINISTRY OF HUMAN RESOURCE AND DEVELOPMENT (MHRD), GOVT. OF INDIA as one of the new Participating Institution (PI) where we have selected a cluster of five neighbouring villages surrounding our college under UBA.

The names of 5 villages are

- **Sugandha**
- **Patul**
- **Amarpur**
- **Jagannathbati**
- **Kamdebpur**

As a PI we have received seed money of Rs. 50,000 under the UBA Scheme which is really a great honour for us to serve the nation.

It has been decided that during this COVID 19 pandemic situations our college has decided to conduct a rural health awareness camp and will also distribute hand sanitizers and masks among these registered five villages under UBA Scheme.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.3 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 organised in collaboration with industry, community and NGOs) during the last five years

Response: 20

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

2021-22	2020-21	2019-20	2018-19	2017-18
7	3	0	5	5

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

3.5 Collaboration

3.5.1 Number of MoUs, collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research and other academic activities during the last five years:

Response: 647

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

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

Response:

Bengal School of Technology has proper and fruitful 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 facilites with hyphinated 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 enabaled 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, etc. 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. 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 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. Every year, the institute's students, with the help of teachers, arrange a Fresher's Welcome event (Genesis), an Annual Culture Fest (Inferno), 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.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

Response: 45.08

4.1.2.1 **Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
120.08	120.97	24.28	34.83	19.2

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

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library

Response:

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 automize the library management system. NDLI (National Digital Library) & DELNET subscription is also available for students & faculty members to embrace their knowledege 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	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Response:

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.

File Description	Document
Upload Additional information	[View Document]
Provide Link for Additional information	[View Document]

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

Response: 8.9

4.3.2.1 **Number of computers available for students usage during the latest completed academic year:**

Response: 67

File Description	Document
Upload supporting document	[View Document]

4.4 Maintenance of Campus Infrastructure

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

Response: 31.67

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

2021-22	2020-21	2019-20	2018-19	2017-18
104.28	58.09	4.72	4.44	52.81

File Description	Document
Upload supporting document	[View Document]
Institutional data in the prescribed format	[View Document]

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

Response: 8.52

5.1.1.1 **Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
1	124	82	29	0

File Description	Document
Upload supporting document	[View Document]
Institutional data in the prescribed format	[View Document]

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

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

Response: A. All of the above

File Description	Document
Upload supporting document	[View Document]
Institutional data in the prescribed format	[View Document]

5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 31.18

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

2021-22	2020-21	2019-20	2018-19	2017-18
250	157	154	154	149

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

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

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

Response: A. All of the above

File Description	Document
Upload supporting document	[View Document](#)

5.2 Student Progression

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 74.7

5.2.1.1 **Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
64	100	140	149	105

5.2.1.2 **Number of outgoing students year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
134	157	154	153	149

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

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

Response: 45.28

5.2.2.1 *Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years*

2021-22	2020-21	2019-20	2018-19	2017-18
7	4	4	11	22

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

2021-22	2020-21	2019-20	2018-19	2017-18
20	15	16	25	30

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

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 last five years

Response: 16

5.3.1.1 *Number of awards/medals for outstanding performance in sports/cultural activities at*

national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	10	1	2	3

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

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

Response: 10.6

5.3.2.1 **Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
9	7	13	12	12

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.4 Alumni Engagement

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

Response:

Due to the excellent rapport shared by our faculty members with alumni, we are able to make a strong bonding and network between alumni and the Institute. Many of them are willing to share their gratitude towards the Institution in the format of their knowledge and skills that they have learnt in this huge pharmacy world. We have recently registered Alumni Association, institute established a registered Alumni Association under the West Bengal Societies with registration no: S0026042 of 2021-22, the Act (XXIV of 1961). The main objective of Alumni Association is to: Create a strong network between Alumni

and the Institute. Create a strong network for Alumni progression as well as students' progression.

To provide a forum for the Alumni for exchange of ideas on academic, cultural and social issues by organizing and coordinating reunion activities of the Alumni. With these objectives, we are sure that we can increase strong bonding among Alumni and the Institute. Many of our Alumni occupied prominent positions in different sectors like in R&D, Production, Quality Assurance, Quality Control, F&D, Regulatory Affairs, teaching etc. Institute is having a track record of outstanding performances of its passouts in different spheres. Many of them are occupying key positions in many private and public sector undertakings in India and abroad and have brought laurels to the Institute. Most of alumni always contributed their knowledge and helped to the Institute in various ways like

The alumni network of an institute is one of the biggest sources for placement. Alumni always help to place their juniors at their respective organizations.

Our alumni always play an active role in voluntary programmes like guiding students in their areas of expertise.

Alumni network by itself is one of the best professional networking platforms available today in the Institute.

Institute also adopted latest technology and connected various alumni via different WhatsApp groups.The alumni of the Institute guide and nurture our students to become more technically sound for pharma industry. It is our plan to develop everlasting relations with our alumni which in turn will give rise to mutual benefits.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

Response:

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 delegation of power 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	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

6.2 Strategy Development and Deployment

6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

Response:

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 covers 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	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

6.2.2 Implementation of e-governance in areas of operation

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

Response: B. Any 3 of the above

File Description	Document
Upload supporting document	[View Document](#)

6.3 Faculty Empowerment Strategies

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

Response:

- **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	Document
Upload Additional information	[View Document]()
Provide Link for Additional information	[View Document]()

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

Response: 7.47

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	8	3	2

File Description	Document
Upload supporting document	[View Document]()
Institutional data in the prescribed format	[View Document]()

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Response: 10.5

6.3.3.1 **Total number of teaching and non-teaching staff participating in Faculty development**

Programmes (FDP), professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
5	23	8	2	6

6.3.3.2 **Number of non-teaching staff year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
49	50	52	51	43

File Description	Document
Upload supporting document	[View Document]()
Institutional data in the prescribed format	[View Document]()

6.4 Financial Management and Resource Mobilization

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

At the meeting of the Governing Body of the Institute the detailed Annual Budget is placed by the Principal and each items mentioned therein is discussed in details .Thus the Planning and Development activities of the Institute initiates from the GB meeting wherein the Annual budget is placed for discussion and approval . While approving the budget the Director/ Principal is directed to keep a close vigil on deployment of funds on each head and submit periodical reports at the to the subsequent GB Meetings for information of the members.

File Description	Document
Upload Additional information	[View Document]()
Provide Link for Additional information	[View Document]()

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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

Bengal School of Technology has an active and functional IQAC cell since – whose prime task is to develop a system for conscious, consistent and catalytic improvement is the overall performance of the institution. Thus, the IQAC is solely responsible towards the quality enhancement through internalization of quality culture and institutionalization of best practices. Therefore, this IQAC has an intense role to maintain the momentum of quality consequences. The following are same of the quality initiatives that were carried out by the IQAC members through the IQAC cell since its inception.

Quality benchmark planned for session 2017-2018
1. Seminars not less than 06 per year.
2. Collaborative research project with industry.
3. Encouragement of Teacher's refresher course.
4. Initiative of NSS unit.
5. Proposal for ICT enabled small classrooms, language lab, Seminar Hall.
6. Procurement of new instruments for UG and PG laboratories.

Quality benchmark planned for session 2018 -2019
1. Introduction of Blooms taxonomy for improving the quality of internal question papers.
2. Procurement of new ERP software.
3. Formation of Question Paper Evaluation Committee.
4. Reformation of mission, vision & PEO.
5. Addition of courses beyond the syllabus (MOOCS).
6. Procurement of new instruments for UG and PG laboratories.

Quality benchmark planned for session 2019-2020
1. Successful NBA accreditation for 3 years.
2. Introduction of student Induction Program as per AICTE for more publications.
3. Encouragement of faculties for more publications.
4. IQAC members suggested for construction of room like IQAC cell, TPO, Girls Common Room, D. Pharm classrooms and laboratories.
5. Suggestion for introduction of LMS and Google classroom as an initiative for innovative for innovative Teaching learning process.

Quality benchmark planned for session 2020-2021
1. Initiatives of online Feedback System for different stakeholders.
2. Proposal for the name of new coordinatorof IQAC and reframing of the IQAC Committee.
3. Establishment of dedicated IQAC cell.
4. Establishment of email id, WhatsApp group for IQAC.
5. CO-PO Initiatives.

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	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.5.2 Quality assurance initiatives of the institution include:

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

Response: A. All of the above

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

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

Response:

- **SAFETY AND SECURITY**

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

- 24 hours 2 hostel wardens are present to monitor and look after the girls of the hostel.
- 24 hours Security guards are present at the main gate of the college.
- Proper lock and key facility of the hostel room and hostel premises are available.
- A prominent Sexual Harassment Cell exists in the college where girl students can launch their complaints, if any and necessary actions are taken as per requirements

- **COMMON ROOMS**

Girls common room is present in the college campus with attached toilet facilities.

- 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.

- **COUNSELING**

Bengal School of Technology shows utmost towards the wellbeing of students

- 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.
- Fresher girl student representatives are included in the existing Women's Cell Committee.
- **INTERNATIONAL COMMEMORATIVE DAYS**

Bengal School of Technology maintains an active, organized Women's Cell in the campus which includes faculties and non-teaching staffs to sensitized first year students of under graduate and post graduate during the orientation ceremony to acknowledge gender equality every year during the International Women's Day by conducting scientific seminars, lectures on gender equity, and cultural programmes that include performing arts like drama, dancedrama on themes related to women safety,women empowerment. Since 2017 till date, Bengal School of Technology has successfully celebrated International Women's Day in

different dimensions.

- **Health Camps**during sessions2018-2019 and 2019-2020 was arranged which aimed to promote and make people conscious about healthier families, immunize children to make a better future, to encourage the girls to use sanitary napkins instead to cloth. Free sanitary napkins, chocolates and food were distributed.
- In 2020-2021conceding the pandemic situation and prioritizing social distancing women's cell of Bengal School of Technology arranged an online session to celebrate women's day.
- During 2021-2022, Bengal School of Technology acknowledged gender equality by promulgating **#BreakTheBias** that is gender parity for a sustainable tomorrow in the presence of a represener of Self-help group which comprises of several women employees belonging to impoverish families engaged in manufacturing of jute products.

NATIONAL COMMEMORATIVE DAYS

- Bengal School of Technology celebrates every year Independence Day, Republic Day, Indian Constitution Day by hoisting the Indian Flag along with cultural programme.
- Birthdays of eminent personalities like Ishwar Chandra Vidyasagar, Dr. Sarvapalli Radhakrishnan are also celebrated.

FESTIVALS

- Saraswati Puja and Viswakarma Puja are celebrated by worshipping idols and organization of the puja by the students and staffsfollowed by heavy lunch with decorative pandals are arranged within the college premises.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

7.1.2 The Institution has facilities and initiatives for

1. **Alternate sources of energy and energy conservation measures**
2. **Management of the various types of degradable and nondegradable waste**
3. **Water conservation**
4. **Green campus initiatives**
5. **Disabled-friendly, barrier free environment**

Response: A. 4 or All of the above

File Description	Document
Upload supporting document	[View Document](#)

7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

1. **Green audit / Environment audit**
2. **Energy audit**
3. **Clean and green campus initiatives**
4. **Beyond the campus environmental promotion activities**

Response: C. Any 2 of the above

File Description	Document
Upload supporting document	[View Document](#)

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

- 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.
- 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, other events like international Mother's Day, Raksha Bandhan are all assimilated in commemoration of the activities of the dayby organising 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 programme 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 programme by the students like group dance, song, recitation anddance dramas.
- Every year Fresher's welcome (GENESIS), Fest (INFERNO) and Reunion of the Alumni (NOSTALGIA) of Bengal School of Technology are organized. Cultural programme is organized for two days along with band performance, heavy lunch packets are distributed.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.2 Best Practices

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

Response:

PRACTICE A:

Title: Systematic Upgrading of students.

Objective: With an objective of a holistic development of studentsboth morally as well as academically is essential for the survivalin the professional field. Thus, it is the duty of the college toprovide a systematic upgrading facility for the students so that heor she may survive latter in their profession. Thus, along with theprescribed curriculum the students require extra guidance and moralmentoring so as to become a successful person.

Context: Systemic upgrading is brought about by

- Good Teaching learning facility
- Mentoring system, the good teaching learning facility involves
- Good support of teaching staff with a balanced knowledge of industry and academics.
- Standard learning aids to make the learning process more interactive.
- Efforts given beyond the curriculum
- Building an interface between professional experts and students. On the other hand, mentoring system developed
- Improve the teacher student relationship
- Proper vigilance of the students
- Taking up the important problems of the student to the higherauthorities
- Providing a moral boost for the student

Practice: The college has tried to create an academic environmentwhich presents a curriculum without prejudice to the fundamentals ofany subject which are required.

- The curriculum offers courses like term paper, mini project, major project where the topics are self-selected or based on guide suggestion. The component of self-learning is evaluated in these courses.
- Every student has to submit a home assignment in every course which has been evaluated for 5 marks. Some of these tasks are beyond syllabus to encourage outstanding students to develop their self-learning capabilities.
- The program planned weekly time table and facilities in such a way that the students have space and time to explore and implement their ideas.

- MOU with advanced online mode of teaching (Great Learning Olympus) and acquiring 6 months registration with ZOOM.
- **Computer Lab** with well-equipped and internet facility opened throughout college hours for students.
- **College library** with sufficient number of volumes on core andapplication areas, pharmaceutical and allied biomedical sciencesawareness journals are opened during college working hours andstudents can access all kinds of journals and reference books.
- Arobust **mentoring system** is developed at Bengal School of Technologyand involves a monthly meeting between the faculty (Mentor) with thestudents. All aspects of the academic development of the studentsare noted and the improvement areas for each of the students arediscussed.
- **Number of faculty Mentors**: 15 Approximate number ofstudents per Mentor: 20±5 Frequency of meeting: Once in a month. (30days) A faculty member (Mentor) is assigned for a group of 20±5students to help them to clarify their doubts and improve theirtechnical aspects of the courses. An information database of thestudents is maintained by each faculty mentor for specific detailslike

1. Information about the student.
2. Previous Record of the student (including exams cleared)
3. Academic Performance in the college
4. Competitive Examination details
5. Cocurricular activities the mentors meet the students periodicallyand review their performance in Sessional examinations, class testsand other academical activities. Guidance is given to the individualstudent with respect to their academic problems.

Evidence:

- Improved teacher student relationship.

- Improvement in students' attendance.

- Improvement of academic performance of the students.

- Improvement in participation in extracurricular activities.
- General awareness about Ragging increased.
- Improvement in Students' discipline.
- Improvement of self-confidence of the students.

Problems encountered and resource required: The collection and analysis of feedback especially from students is a mammoth task. Moreover, the analysis involves concern of accuracy of results obtained. As a solution IQAC have decided to go for "Google Forms" with links shared to the students.

PRACTICE B:

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

Objective: The main motive oraim ofa professional college is to train the students by exposing them to thework culture of the outside professional field followed by placing them insuitable jobs. A good institute not only places the students in a good positionbut also assure the sustainability and adaptation to profession.

Context:

- Providing industrial training necessary for an initial exposure to the would-be profession.
- Sustainability with the problems in the working environment
- Hand on experience with the machinery tools and the environment of the industry.
- Providing good placement as a door to be successful in the life

Practice:

- The Training Placement Cell firmly believes in 'Industry Institute Interaction'. In order to accomplish the same, it organizes seminars and talks to provide a platform for the budding and upcoming pharmaceutical technologists to interact with professionals from various industries.
- It encourages visits to the industries by the institute students and arranges industrial problems to be worked out by students as part of their projects.
- It also takes suggestions from members of the industry regarding designing/changing of curriculum.
- The students regularly visit the pharmaceutical industries like Bengal Chemicals and Pharmaceutics Limited, Dey's Medical Ltd, Martina Biogenics, Caplet India,Albert David Ltd., Pasteur laboratories Private Ltd, Gluconate Health IndiaLtd, Strassenberg Pvt Ltd,Indian Drug Private Ltd, East India PharmaceuticalsLtd, Palsons Derma, Diamond drugs, Stadmed Ltd. and Standard Pharmaceuticals.
- Outside the state the training has taken place at some major pharmaceutical companies such as Microlabs Ltd, Medopharma Pvt Ltd, Wockhardt Ltd, HeteroDrugs, Zydus Cadila, Alkem Ltd and Drakt International etc.for a first-hand experience about theworking of pharmaceutical industries.
- The committee also actively seeksconsultancy work from industrial houses to enhance theindustryinstitutionbonding. Beside these, it also connects with the various hospitals and ClinicalResearch Organizations for employment.

Evidence of Success:

The Institute is able to send students for Industrial training / Hospital training to the industries. All final year students for the given academic year had completed their industrial / Hospital training at least one or else some more than one. The students have gone for placement dive and have joined in Marketing, Production, Pharmacovigilance.

Problems encountered and resource required:

Due to pandemic situations Industrial training was difficult to be managed. Most of the plants were not allowing to do training. Thus, as a solution College had driven for Hospital training at most.

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File Description	Document
Best practices as hosted on the Institutional website	[View Document](#)
Any other relevant information	[View Document](#)

7.3 Institutional Distinctiveness

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

Response:

Area of Distinctiveness

Bengal School of Technology (A College of Pharmacy) created a niche for itself as a pioneer to initiate and promote quality education, concept of lifelong learning among the bright youngsters who optedPharmacy as a career.This way BST stems the vision and mission to produce socially responsible and competent pharmaceutical human resourcein order to meet upthe dynamic challenges of Pharmaceutical Industry, HospitalPharmacy, regulatory affairs under statutory organization.

Dimension 1- Pragmatic Learning

- The primary distinctiveness of the BST has been expounded through pragmatic learning endeavours prevalent in institution. The well-equipped smart classrooms to keep up students with the rapidly changing world through continuous learning mode. Well equipped laboratories of the Institute provide a basic niche to educated and train students in drug formulations and preclinical testing experiments.
- With this context Institute sensitizes students to focus much on the technical training, in collaborationwith Pharmaceutical Industry and Hospitals. As an effort of better understanding the need for the carrier sectors the Institute organizes Webinars, Seminars and conferences.

Dimension 2- Faculty Development Programme

For better learning environment and development of new knowledgeskills BST provides opportunities for the facultiesto takepart in Faculty Development Programs.

Dimension 3- Gender Equality, safety and barrier free environment

Bengal School of Technology encourages students to link personal and social development with academic expansion. This supports students in moulding responsible citizens with compassion and work towards social justice.

- Women's cell of BST engages students in organizing Rural Health Camps every year on International Women's Day by conducting scientific seminars, lectures on gender equity, and cultural programmes that include performing arts like drama and dance drama on themes related to women safety, gender equality, women empowerment and women progress in the world.

- Health Camps are organized in nearby villages with an agenda to aware women regarding nutrition, health & hygiene, family management, menstrual cycle and child education.
- CCTVs are installed at the strategic points for close surveillance. Security guards are appointed at the hostels inside the campus and at the main entrance gate who are deployed round the clock.
- Installing of lifts and ramps for a barrier free environment for physically challenged is present.

Dimension 4- Cultural Activities

Bengal School of Technology comprises of several clubs namely- literary, cultural, photography, drama and sports clubs.

- Every year Bengal School of Technology celebrates Independence Day, Republic Day, Indian Constitution Day by hoisting the Indian Flag along with cultural programme by the students like group dance, song, recitation and dance dramas.
- Birthdays of eminent personalities like Ishwar Chandra Vidyasagar, Dr. Sarvapalli Radhakrishnan are also celebrated with cultural programme by the students like group dance, song, recitation and dance dramas.
- Extracurricular and co-curricular activities like annual fests games and sports, entrepreneurship day welcoming the regional new year, International Yoga Day organising webinars, seminars are undertaken to promote the cause of heathier environment
- **Festivals** like Saraswati Puja and Viswakarma Puja are celebrated by worshipping idols and organization of the puja by the students and staffs. Also, puja offerings and heavy lunch with decorative pandals are arranged within the college premises.

Bengal School of Technology also sensitizes students and employees to constitutional obligations

- Our college premises consists of hoardings which complies with the sensitization of employees as well as students regarding the values, rights, duties and responsibilities of citizens of India.

- 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.

- Also, National Vigilance Week is celebrated with the conduction of sit and draw competitions, extempore and speech competitions thereby creating awareness regarding values, rights, duties and responsibilities amongst students and employees of the college.

- 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.

Dimension 5- Eco-centric learning and student friendly campus

The eco-centric learning in BST has gone beyond classrooms and has evolved through exploration of nature. Environmental activities within and beyond the campus have encouraged students to interrelate with nature.The clean and green campus stands as a testimony of the value attached to the issues of environmental concern

Tree plantation program with an agenda to plant more trees in our surroundings under the auspices of NSS club help students to understand value and vastness of agriculture in India.

GEO-TAGGED campus of Bengal School of Technology includes classrooms, laboratories, faculty rooms and many more that makes the institute distinct. This makes the students convenient access to the required destination easily.

Dimension 5- Innovative Learning

E-cell (Entrepreneurship program) and literary club in the college provides a platform to ignite and developinnovative skills of students.

Students are encouraged to participate in E-Cell competition organized by E-Cell of BST and open stalls and sell various innovative items produced by students which includes food items, handcrafts, bags etc.

Creative literary works of budding student writers are published in college magazines.

File Description	Document
Appropriate web in the Institutional website	View Document
Any other relevant information	View Document

5. CONCLUSION

Additional Information :

The institute maintains quality in teaching and learning process which is reflected in the success of students achieving different heights in life. Right blend of academic and extracurricular activities help the students gain exposure and guidance to excel in life. Extension activities of the Institute support and imbibe vital factors like, gender, human and ethical values by sending faculties for UHV programs. State-of- art, infrastructure is upgraded by installing solar panel setups and new spacious library building beside football ground. The students were provided with Great Learning LMS Platform for virtual mode of teaching learning pedagogy. Good governance policy ensures decentralization and participative management so as to ensure professional development of faculties and non-teaching staff.

Concluding Remarks :

Bengal School of Technology is one of the leading institutes of its kind in the eastern belt of the country with state-of-art infrastructural facilities. Well-defined mission and vision helps the institute frame policies which encourage quality education. The institutes strive to produce highly competent, skilled pharmacy human resources.

IQAC is constituted as per norms which look after quality initiative measures for the holistic development of the institution.

SSR preparation made us realize the Strength, Weakness, Opportunities and Challenges, and prepare our goals keeping in mind the mission and vision of the institute.. After First cycle of NAAC accreditation and constant improvisation, Institute has constantly improved the weakness and strengthened the strength.

Emphasis on ICT enabled teaching learning process has encouraged anytime-anywhere learning specially during the times of covid-19 pandemic.

Feedback forms are collected and analyzed for improving the weakness detected through feedback analysis. **IAEC committee** is constituted in accordance to the norms of CPCSEA to monitor the activities related to experimentation on laboratory animals and to encourage quality research publication.

Professional ethics and values are part of the work culture of the institute. Thus, making this penetrate into students and transform them into healthcare professionals providing quality healthcare services in the areas of their service.

Innovative teaching learning process is encouraged. The faculty constantly monitors the academic growth of students through robust mentoring system.

State –of- art infrastructural facility is available. Solar panel is installed at the campus to promote the use of renewal energy.

Students are encouraged to pursue higher education and value added support is extended. Tution fee waiver facility is available for economically weaker students. Alumni lecture series is organized to motivate students

and create a bond between seniors and juniors.

The Institute has instituted the staff welfare measures like **group insurance,ESI,provident fund**apart from provisions of maternity leave, paternity leave **academic leave and research support** measures for PhD work of the faculty. **Performance appraisal system** is adopted for the faculty in structured to promote the cause of healthy academic competition among the faculties for a committed involvement. Best Practices include facility is provided for physically challenged persons like lift, toilet and ramp. Green, clean swachh campus is maintained. Industrial and hospital training is emphasized .

Extended Profile Deviations | Metrics Level Deviations

HEI Name : BENGAL SCHOOL OF TECHNOLOGY

AISHE ID : C-6179

Assignment Date : 29/09/2022

Last Date : 14/10/2022

Number of Clarifications : 30

Metric ID	Deviation Details and HEI Response	Findings of DVV	Response from HEI
1.3.2	**Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)** 1.3.2.1. **Number of students undertaking project work/field work / internships** HEI Input : 290 DVV suggested Input : 265 HEI clarification Input : No answer change Recommended Input : 290 Remark : As per HEI Attached Documents : 1.Upload supporting document (https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/1.3.2_1663668478_9350.pdf) 2.Institutional data in the prescribed format (https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/1.3.2_1663668440_9350.xlsx)	Please provide 1. tabulated list of students undertaking project work/field work/internship for the year the latest completed academic year, attested by Principal. 2. report of pages showing name of organization and	All points have been clarified with supporting documents attested by the Principal. WEBSITE LINK: https://bstpharmacy.in/ac (https://bstpharmacy.in/a Supporting Document: Compressed.pdf (https://assessmentonline.naac.gov.in/stor

1.4.1	**Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)**
	
	   HEI Input : Yes
	
	   DVV suggested Input : No
	
	   HEI clarification Input : No answer change
	
	   Recommended Input :
	   Yes
	
	   Remark :
	   As per HEI
	
	Attached Documents :
	
	1.Upload supporting document (https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/1.4.1_1663835012_9350.pdf)
		Please provide scanned images of 1. five filled-in feedback forms on curricula/syllabi from each of the stakeholders - students, teachers, alumni, employers and parents, covering aspects on syllabus	All points have been clarified with supporting documents attested by the Principal.
			
			Supporting Document:
			
			                1.4
			upload.pdf (https://assessmentonline.naac.gov.in/storage/a

2.1.1 | **Enrolment percentage**

2.1.1.1. Number of students admitted year wise during last five years

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
201	195	128	146	150

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
185	170	100	115	125

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
201	201	128	146	150

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

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
202	201	136	153	174

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
190	190	120	130	150

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
202	201	136	153	0174

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/2.1.1_1663927991_9350.docx)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/2.1.1_1663751308_9350.xlsx)

Please provide scanned images of 1. tabulated list of students for each program showing sl. no., roll no., reg no/admin no, name, class, batch, program, academic year, for each year, separately for all the 5

All points have been clarified with supporting documents attested by the Principal. WEBSITE LINK: https://bstpharmacy.in/ac (https://bstpharmacy.in/a

Supporting Document:

upload.pdf (https://assessmentonline.naac.gov.in/storage/a

2.1.2   **Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the last five years (Exclusive of supernumerary seats)**

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

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
17	17	17	19	22

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
10	10	10	12	13

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
17	17	17	19	22

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

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
17	17	17	19	22

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
15	15	15	16	18

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
17	17	17	19	022

  Remark :
  As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/2.1.2_1663738667_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/2.1.2_1663930641_9350.xlsx)

Please provide 1. Government order highlighting percentage/ number of seats reserved for specified communities, program wise, for each year for all the 5 assessment years, attested by Principal. 2. tabulated list of

All points have been clarified with supporting documents attested by the Principal.

Supporting Document:

2.1
upload.pdf (https://assessmentonline.naac.gov.in/storage/a

2.4.1	**Percentage of full-time teachers against sanctioned posts during the last five years**			

2.4.1.1. Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
40	38	36	39	40

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
20	16	17	18	21

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
40	38	36	39	40

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/2.4.1_1663744808_9350.pdf)

Please provide 1. sanction letters indicating number of posts (including Management sanctioned posts) by competent authority, attested by Principal 2. tabulated number of fulltime teachers (completed 11 months

All points have been clarified with supporting documents attested by the Principal. WEBSITE LINK: https://bstpharmacy.in/ac (https://bstpharmacy.in/a

Supporting Document:
2.4
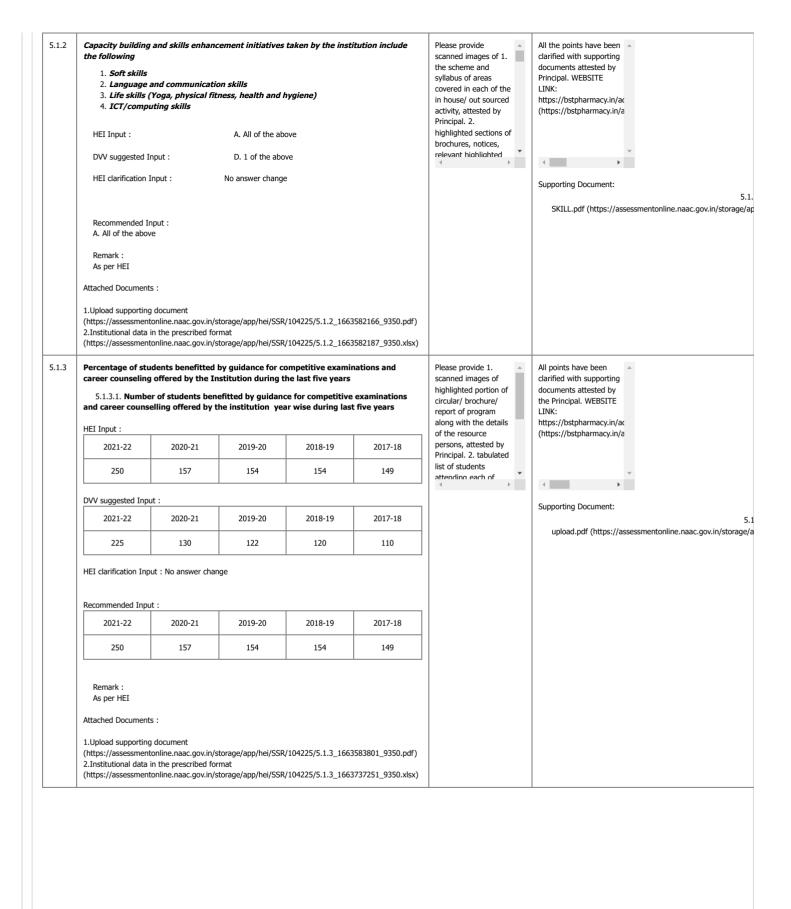upload.pdf (https://assessmentonline.naac.gov.in/storage/a

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

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

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
14	13	12	13	8

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
7	7	6	5	4

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
14	13	12	13	08

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/2.4.2_1663745129_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/2.4.2_1663745173_9350.xlsx)

"Please provide 1. tabulated list of full time teachers having Ph. D (having degree certificate and not provisional certificate) showing: sl. no, id no, name, designation, subject, dept., year of award of Ph.D, subject of Ph.D, name of

All points have been clarified with supporting documents attested by the Principal.

Supporting Document:
2.4
upload.pdf (https://assessmentonline.naac.gov.in/storage/a

| 2.6.2 | **Pass percentage of Students during last five years** |

2.6.2.1. **Number of final year students who passed the university examination year wise during the last five years**

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
174	157	146	143	140

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
150	135	122	125	118

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
174	157	146	143	140

2.6.2.2. **Number of final year students who appeared for the university examination year-wise during the last five years**

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
190	157	154	154	149

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
175	136	128	130	122

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
190	157	154	154	0149

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/2.6.2_1663842601_9350.docx)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/2.6.2_1663842590_9350.xlsx)

Please provide 1. tabulated list of students appeared in the Final Year University Examinations showing sl. no., roll no., Reg. No., Name, class, program, academic year of exam, passed or not. for each year.

All points have been clarified with supporting documents attested by the Principal. WEBSITE LINK: https://bstpharmacy.in/ac (https://bstpharmacy.in/a

Supporting Document:

upload.pdf (https://assessmentonline.naac.gov.in/storage/a

| 3.1.1 | **Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)** | Please provide scanned images of 1. tabulated list of grants received for research projects (funding to research to be considered. showing sl. no., name of project, name of awarding agency(not trust or sister | All the six points have been clarified with supporting documents attested by Principal. |

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

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
0	1	1	3	0

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
0	01	01	03	0

    Remark :
    As per HEI

Supporting Document:
    3.1.1_0001.pdf (https://assessmentonline.naac.gov.in/stora

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/3.1.1_1663572483_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/3.1.1_1663570226_9350.xlsx)

| 3.2.2 | **Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years** | Please provide 1. tabulated list of Seminars/Workshops showing sl. no., date & year, topic & subject, Department, No of participants, nature of Seminar: International/National/P Name & designation of Resource persons. in | All points have been clarified with supporting documents attested by the Principal. |

    3.2.2.1. **Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years**

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
5	10	5	3	6

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
0	5	0	0	3

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
05	10	05	03	06

    Remark :
    As per HEI

Supporting Document:
3.2
upload.pdf (https://assessmentonline.naac.gov.in/storage/a

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/3.2.2_1663572469_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/3.2.2_1663572443_9350.xlsx)

3.3.1	**Number of research papers published per teacher in the Journals on UGC care list during the last five years**

3.3.1.1. Number of research papers in the Journals notified on UGC CARE year wise during the last five years

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
8	24	23	26	4

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
4	12	10	13	1

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
08	24	23	26	4

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/3.3.1_1663578968_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/3.3.1_1663578755_9350.xlsx)

Please provide 1. tabulated list of research papers published in Journals notified on UGC website showing sl. no., name of author, title of paper, name of Journal, publication date, status of Journal as listed in the UGC

All the six points have been clarified with supporting documents attested by Principal. LINK TO WEBSITE: https://bstpharmacy.in/ac https://bstpharmacy.in/ac (https://bstpharmacy.in/a

Supporting Document:
3.3
upload.pdf (https://assessmentonline.naac.gov.in/storage/a

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

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

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
1	4	1	0	0

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
01	04	01	0	0

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/3.3.2_1663578852_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/3.3.2_1663572615_9350.xlsx)

Please provide 1. cover page, content page, first page and last page of the book/publication showing title, author name along with the content page, ISBN number and year of publication of all the books listed in all the 5

All the points have been clarified with supporting documents attested by Principal. LINK TO WEBSITE: https://bstpharmacy.in/ac https://bstpharmacy.in/ac (https://bstpharmacy.in/a

Supporting Document:
3.3
upload.pdf (https://assessmentonline.naac.gov.in/storage/a

| 3.4.3 | **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 organised in collaboration with industry, community and NGOs) during the last five years** | Please provide 1. tabulated list of extension/outreach programs (activity conducted for outside community) (Celebrations of National Festivals,, Yoga Day, Consumer Awareness day, World Women's Day, | All points have been clarified with supporting documents attested by the Principal. |

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

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
7	3	0	5	5

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
3	0	0	1	1

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
07	03	0	5	5

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/3.4.3_1663579326_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/3.4.3_1663579209_9350.xlsx)

Supporting Document:
3.4
upload.pdf (https://assessmentonline.naac.gov.in/storage/a

| 3.5.1 | **Number of MoUs, collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research and other academic activities during the last five years:** | Please provide 1. tabulated list of all the functional MoUs - national and international institutions, universities, industries, corporate houses etc. - showing: sl. no., name of organisation, area of understanding, date | All points have been clarified with supporting documents attested by the Principal. |

HEI Input :

DVV suggested Input :   622
HEI clarification Input :
No answer change

Recommended Input :
647

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/3.5.1_1663652532_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/3.5.1_1663651216_9350.xlsx)

Supporting Document:
3.5
upload.pdf (https://assessmentonline.naac.gov.in/storage/a

4.1.2	**Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)**

4.1.2.1. Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
120.08	120.97	24.28	34.83	19.2

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
110.08	105.97	12.28	17.83	8.2

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
120.08	120.97	24.28	34.83	19.2

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/4.1.2_1664172787_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/4.1.2_1664170360_9350.xlsx)

Please provide scanned images of 1. audited statement of income and expenditure account of the college, highlighting the expenditure on infrastructure improvement considering

All the six points have been clarified with supporting documents attested by Principal.

Supporting Document:
4.1
upload.pdf (https://assessmentonline.naac.gov.in/storage/a

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

4.3.2.1. Number of computers available for students usage during the latest completed academic year:

HEI Input :   67

DVV suggested Input :   46

HEI clarification Input :
No answer change

Recommended Input :
067

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/4.3.2_1663665427_9350.pdf)

Please provide scanned images of 1. certificate showing number of computers available for student use till the latest completed academic year, attested by Principal . 2. Certificate on total number of students on roll during

All the four points have been clarified with supporting documents attested by Principal.

Supporting Document:
4.3
upload.pdf (https://assessmentonline.naac.gov.in/storage/a

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

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

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
104.28	58.09	4.72	4.44	52.81

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
98.28	37.09	2.72	1.44	38.81

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
104.28	28.09	4.72	4.44	52.81

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/4.4.1_1664172796_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/4.4.1_1664170377_9350.xlsx)

Please provide scanned images of 1. audited statement of income and expenditure account of the college, highlighting the expenditure on repair and maintenance and AMC for physical & academic facilities for

All the five points have been clarified with supporting documents attested by Principal.

Supporting Document:
4.1
upload.pdf (https://assessmentonline.naac.gov.in/storage/a

5.1.1 | **Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years**

5.1.1.1. Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
1	124	82	29	0

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
0	112	41	14	0

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
01	124	82	29	0

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/5.1.1_1663669795_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/5.1.1_1663741442_9350.xlsx)

Please provide scanned images of 1. sanction letter of scholarship and free ship for Govt and non govt agencies for each year, for all the 5 assessment years, attested by Principal. 2. tabulated list of students receiving

All the points have been clarified with supporting documents attested by Principal. WEBSITE LINK: https://bstpharmacy.in/ac (https://bstpharmacy.in/a

Supporting Document:
5.1
upload.pdf (https://assessmentonline.naac.gov.in/storage/a

5.1.2	***Capacity building and skills enhancement initiatives taken by the institution include the following***	Please provide scanned images of 1. the scheme and syllabus of areas covered in each of the in house/ out sourced activity, attested by Principal. 2. highlighted sections of brochures, notices, relevant highlighted	All the points have been clarified with supporting documents attested by Principal. WEBSITE LINK: https://bstpharmacy.in/ad (https://bstpharmacy.in/a

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

HEI Input :   A. All of the above

DVV suggested Input :   D. 1 of the above

HEI clarification Input :   No answer change

Supporting Document:

5.1.

SKILL.pdf (https://assessmentonline.naac.gov.in/storage/ap

Recommended Input :
A. All of the above

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/5.1.2_1663582166_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/5.1.2_1663582187_9350.xlsx)

5.1.3	**Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years**	Please provide 1. scanned images of highlighted portion of circular/ brochure/ report of program along with the details of the resource persons, attested by Principal. 2. tabulated list of students attending each of	All points have been clarified with supporting documents attested by the Principal. WEBSITE LINK: https://bstpharmacy.in/ad (https://bstpharmacy.in/a

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

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
250	157	154	154	149

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
225	130	122	120	110

HEI clarification Input : No answer change

Supporting Document:

5.1

upload.pdf (https://assessmentonline.naac.gov.in/storage/a

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
250	157	154	154	149

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/5.1.3_1663583801_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/5.1.3_1663737251_9350.xlsx)

5.1.4	**The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases**	Please provide scanned images of 1. Proof of Internal committees / Grievances Committee formation / other committees as per UGC norms, attested by Principal. 2. separate minutes of all the meetings of	All points have been clarified with supporting documents attested by the Principal. Link to the HEI website regarding the addressal of Grievance- https://docs.google.com/ 9TXAgOz8O4LQimbLuJm((https://docs.google.com 9TXAgOz8O4LQimbLuJm(

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

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

HEI Input :   A. All of the above

DVV suggested Input :   D. Any 1 of the above

HEI clarification Input :   No answer change

Recommended Input :
A. All of the above

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/5.1.4_1663583543_9350.pdf)

Supporting Document:
5.1
upload.pdf (https://assessmentonline.naac.gov.in/storage/a

| 5.2.1 | **Percentage of placement of outgoing students and students progressing to higher education during the last five years** |

5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
64	100	140	149	105

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
55	85	120	121	80

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
64	100	140	149	105

5.2.1.2. Number of outgoing students year wise during the last five years

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
134	157	154	153	149

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
120	130	135	142	138

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
134	157	154	153	0149

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/5.2.1_1663740752_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/5.2.1_1663741049_9350.xlsx)

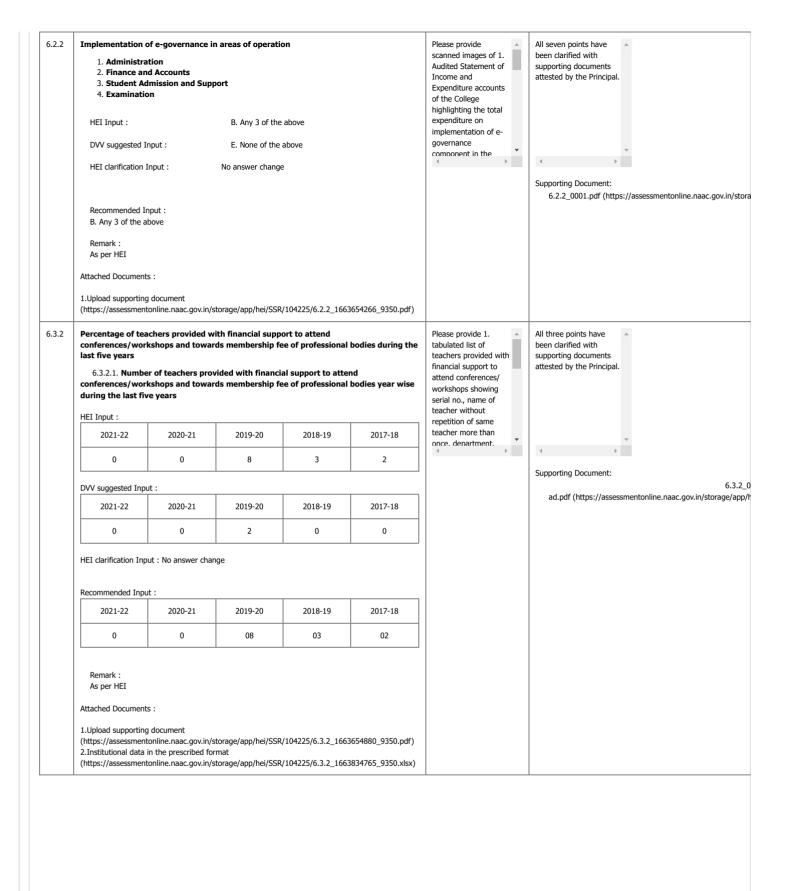Please provide 1. tabulated list of students with placement details showing: sl. no., name of the organisation where placed/name of employer, details of employer/contact details, place of posting, date of

All points have been clarified with supporting documents attested by the Principal. WEBSITE LINK: https://bstpharmacy.in/ad (https://bstpharmacy.in/a

Supporting Document:

5.2

upload.pdf (https://assessmentonline.naac.gov.in/storage/a

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

5.2.2.1. *Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years*

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
7	4	4	11	22

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
3	1	0	6	10

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
7	04	04	11	22

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

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
20	15	16	25	30

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
10	6	8	11	15

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
20	15	16	25	30

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/5.2.2_1663740198_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/5.2.2_1663740344_9350.xlsx)

Please provide as per SOP in Data Template scanned images of 1. tabulated list of students qualifying in state/national/ international level examinations showing: sl.no, students name, roll no., name of the Examinations. for each

All points have been clarified with supporting documents attested by the Principal.

Supporting Document:

5.2

upload.pdf (https://assessmentonline.naac.gov.in/storage/a

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 last five years**	Please provide 1. tabulated list of students winning award/medal in inter-university/ state/ national or international level in sports & cultural activities showing sl. no., name of the student, roll no., class.	All points have been clarified with supporting documents attested by the Principal.

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

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
0	10	1	2	3

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
0	5	0	0	0

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
0	10	01	02	03

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/5.3.1_1663584526_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/5.3.1_1663584241_9350.xlsx)

Supporting Document:

FINAL.pdf (https://assessmentonline.naac.gov.in/storage/ap...

5.3.2	**Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)**	Please provide 1. tabulated list of students participated in sports and cultural activities conducted at the college showing sl. no., name, student admission no. class & year of the student, name of the event, whether	All points have been clarified with supporting documents attested by the Principal. WEBSITE LINK: https://bstpharmacy.in/ac (https://bstpharmacy.in/a

5.3.2.1. *Number of sports and cultural programs in which students of the Institution participated year wise during last five years*

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
9	7	13	12	12

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
4	3	7	6	5

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
09	07	13	12	12

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/5.3.2_1663584739_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/5.3.2_1663584749_9350.xlsx)

Supporting Document:

UPLOAD.pdf (https://assessmentonline.naac.gov.in/storage/

6.2.2	**Implementation of e-governance in areas of operation**	Please provide scanned images of 1. Audited Statement of Income and Expenditure accounts of the College highlighting the total expenditure on implementation of e-governance component in the	All seven points have been clarified with supporting documents attested by the Principal.
	1. **Administration** 2. **Finance and Accounts** 3. **Student Admission and Support** 4. **Examination** HEI Input : B. Any 3 of the above DVV suggested Input : E. None of the above HEI clarification Input : No answer change Recommended Input : B. Any 3 of the above Remark : As per HEI Attached Documents : 1.Upload supporting document (https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/6.2.2_1663654266_9350.pdf)		Supporting Document: 6.2.2_0001.pdf (https://assessmentonline.naac.gov.in/stora
6.3.2	**Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years** 6.3.2.1. **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years** HEI Input :	Please provide 1. tabulated list of teachers provided with financial support to attend conferences/ workshops showing serial no., name of teacher without repetition of same teacher more than once, department,	All three points have been clarified with supporting documents attested by the Principal.

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	8	3	2

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	2	0	0

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	08	03	02

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/6.3.2_1663654880_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/6.3.2_1663834765_9350.xlsx)

Supporting Document:
                                          6.3.2_0
    ad.pdf (https://assessmentonline.naac.gov.in/storage/app/h

6.3.3	**Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years**

6.3.3.1. Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
5	23	8	2	6

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
2	11	4	0	3

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
05	23	08	02	06

6.3.3.2. Number of non-teaching staff year wise during the last five years

HEI Input :

2021-22	2020-21	2019-20	2018-19	2017-18
49	50	52	51	43

DVV suggested Input :

2021-22	2020-21	2019-20	2018-19	2017-18
35	25	39	26	22

HEI clarification Input : No answer change

Recommended Input :

2021-22	2020-21	2019-20	2018-19	2017-18
35	25	39	26	22

Remark :
As per HEI

Attached Documents :

1.Upload supporting document
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/6.3.3_1663655136_9350.pdf)
2.Institutional data in the prescribed format
(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/6.3.3_1663655072_9350.xlsx)
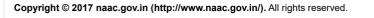

Please provide details in 1. tabulated list of participants attending refresher course/faculty orientation /professional development programs conducted by other agencies/ organizations/ etc as

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All eleven points have been clarified with supporting documents attested by the Principal. WEBSITE LINK FOR IQAC REPORT SUMMARY: https://bstpharmacy.in/ac 2022%20(Attested).pdf (https://bstpharmacy.in/a 2022%20(Attested).pdf)

Supporting Document:
6.33_0001.pdf (https://assessmentonline.naac.gov.in/storag

6.5.2	**Quality assurance initiatives of the institution include:**
	
	1. **Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
	2. **Collaborative quality initiatives with other institution(s)/ membership of international networks**
	3. **Participation in NIRF**
	4. **any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc**
	
	HEI Input : A. All of the above
	
	DVV suggested Input : D. Any 1 of the above
	
	HEI clarification Input : No answer change
	
	Recommended Input :
	A. All of the above
	
	Remark :
	As per HEI
	
	Attached Documents :
	
	1.Upload supporting document
	(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/6.5.2_1663656273_9350.pdf)
	2.Institutional data in the prescribed format
	(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/6.5.2_1663656131_9350.xlsx)
		Please provide scanned images of 1. documents supporting initiatives of IQAC in terms of certificate of accreditation/ranking by NBA, ISO, etc. attested by Principal. 2. notification of formation and composition of IQAC	All points have been clarified with supporting documents attested by the Principal. LINK TO ALL IQAC DOCUMENTS: https://bstpharmacy.in/ac WEBSITE LINK FOR ANNUAL REPORT: https://bstpharmacy.in/ac 2022%20(Attested).pdf (https://bstpharmacy.in/a
			
			Supporting Document:
			                     6
			   UPLOAD.pdf (https://assessmentonline.naac.gov.in/storage/

7.1.2	**The Institution has facilities and initiatives for**
	
	1. **Alternate sources of energy and energy conservation measures**
	2. **Management of the various types of degradable and nondegradable waste**
	3. **Water conservation**
	4. **Green campus initiatives**
	5. **Disabled-friendly, barrier free environment**
	
	HEI Input : A. 4 or All of the above
	
	DVV suggested Input : D.1 of the above
	
	HEI clarification Input : No answer change
	
	Recommended Input :
	A. 4 or All of the above
	
	Remark :
	As per HEI
	
	Attached Documents :
	
	1.Upload supporting document
	(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/7.1.2_1663580045_9350.pdf)
		Please provide scanned images of 1. bills/ invoices for the purchase of Equipment for the facilities created, attested by Principal. if available 2. any other supporting documents for the facilities available in the College campus.	All points have been clarified with supporting documents attested by the Principal.
			
			Supporting Document:
			                     7
			   UPLOAD.pdf (https://assessmentonline.naac.gov.in/storage/

7.1.3	**Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following**
	
	1. **Green audit / Environment audit**
	2. **Energy audit**
	3. **Clean and green campus initiatives**
	4. **Beyond the campus environmental promotion activities**
	
	HEI Input : C. Any 2 of the above
	
	DVV suggested Input : E. None of the above
	
	HEI clarification Input : No answer change
	
	Recommended Input :
	C. Any 2 of the above
	
	Remark :
	As per HEI
	
	Attached Documents :
	
	1.Upload supporting document
	(https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104225/7.1.3_1663580068_9350.pdf)
		"Please provide the scanned images of 1. policy document highlighting the section in the handbook/calendar mentioning the policy, on the green audit, attested by Principal 2. certificates of the awards received from	All points have been clarified with supporting documents attested by the Principal. WEBSITE LINK TO GREEN AUDIT: https://bstpharmacy.in/ac (https://bstpharmacy.in/a
			
			Supporting Document:
			                   7.1
			   Upload.pdf (https://assessmentonline.naac.gov.in/storage/a