



Bengal School of Technology
(A College of Pharmacy)
Sugandha, Delhi Road
Near Chinsurah Rly. Station
Hooghly, 712102, West Bengal, India
Phone: (033) 26866064/9073944794/9831297349
Email : bstpharmacy@hotmail.com, principal@bstpharmacy.in
Website : www.bstpharmacy.in



Bengal School of Technology & Management
Sugandha, Delhi Road
Near Chinsurah Rly. Station
Hooghly, Pin - 712 102, West Bengal, India
Ph : (+91) 7003730910/6296851953
Email : management.bst@gmail.com
website : www.bstm.org.in

Our Location



Thoughts 9830051812



PROSPECTUS 2023



**BENGAL
SCHOOL OF TECHNOLOGY**
A College of Pharmacy

LEARNING WITH A DIFFERENCE...

(Accredited by NAAC & NBA for B.Pharm)





Welcome to Bengal School of Technology

Bengal School of Technology is one of the leading Institute of its kind in the eastern belt of the Country with the state-of-the-art infrastructural facilities. The Institute is approved by Pharmacy Council of India, New Delhi. It is affiliated to Maulana Abul Kalam Azad University of Technology (MAKAUT) formerly known as West Bengal University of Technology (WBUT) for the B. Pharm and M. Pharm program. The Institute is also affiliated to West Bengal State Council of Technical and Vocational Education and Skill Development for the D.Pharm program. The Institute is accredited by the National Assessment & Accreditation Council (NAAC) with Grade "A". The Institute is also accredited by National Board of Accreditation (NBA) for the B. Pharm program.

Ragging free campus

Ragging in any form on any student, whether inside or outside the college campus, is strictly prohibited according to West Bengal Prohibition of Ragging in Educational Institution Act – 2000. If any incident of ragging comes to the notice of the authority, the concerned students shall be given liberty to explain and if his/her explanation is not found satisfactory, the authority would expel the student from the Institution.

"Ragging is prohibited as per the decision of Supreme Court of India in Writ Petition No. (C656/1998)".

In accordance with the orders passed by the Hon'ble Supreme Court in Civil Appeal No. 887 of 2009, UGC (University Grants Commission), Govt. of India has developed the web portal <http://www.antiragging.in> to setup up a Central Crisis Hotline and Anti-Ragging database.

In this direction all the students must submit an antiragging affidavit to the office of the undersigned on or before 15th July for existing years and 15th Aug for Freshers. For details, go to the Anti-ragging website <http://www.antiragging.in>.

Every student must submit an affidavit (in attached format) prescribed by AICTE at the beginning of the course.

Each and every student of the Institute must abide by the rules and orders issued from time to time. Any student violating the said rules and orders shall be liable to disciplinary actions, which may lead to expulsion from Institute. Moreover, if any property of Institute is damaged due to any student strike, demonstrations, etc., the cost of the same shall be recovered from the students directly or indirectly involved in such incidents or collectively from the students as per discretion of the authorities.

The Disciplinary Committee is empowered to deal with cases of indiscipline. The Principal / Director of the College have the ultimate authority to take action against any breach of discipline.



BENGAL SCHOOL OF TECHNOLOGY (A College of Pharmacy)

Our Faculty Members



Non Teaching Staff

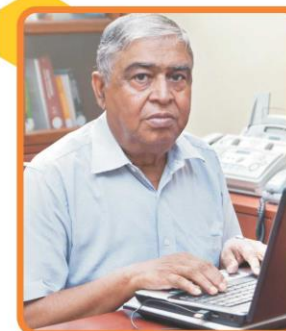


Supreme Educational Development & Charitable Organization (SEDCO)

Bengal School of Technology (ESTD. 2006) is an outcome of ideas, dream and creativity of a group of entrepreneurs who got together and began a most ambitious programme of philanthropy. A non-profit making trust viz. Supreme Educational Development & Charitable Organization (SEDCO) is established in 2006 with the following trustees to undertake the noble venture of rendering service to the society through establishment of Technological and Professional Institutions of a high standard and also to produce professionals of the highest quality who will be able to cope with the challenges of ever evolving industrial needs of the country.



Mr. Bijoy Guha Mallick
Chairman, Managing Trustee



Mr. Dilip Kumar Mondal
Secretary cum CEO



Mrs. Ratna Guha Mallick
Trustee Member



Mr. Krishna Chandra Mondal
Trustee Member

Governing Body Members

Dr. Kamal Krishna Halder	Assistant Director, Central Drug Standard Control Organisation, East Zone, CGO Complex, Kolkata- 700020	Chairman
Prof.(Dr.) P. Suresh	Principal, Bengal School of Technology	Secretary
Prof. (Dr.) Pranabesh Chakraborty	UGC Professor, MAKAUT, WB	Member
Mr. Bijoy Guha Mallick	Chairman & Managing Trustee, SEDCO	Member
Mr. Dilip Kumar Mondal	CEO cum Secretary, SEDCO	Member
Mr. Krishna Chandra Mondal	Trustee, SEDCO	Member
Mrs. Ratna Guha Mallick	Trustee, SEDCO	Member
Prof. Sandip Das	Asst. Professor, Govt. College of Engineering and Leather Technology, Kolkata	Member
Director of Technical Education	Directorate of Technical Education, Govt. of West Bengal	Member
Prof. (Dr.) Manas Roy	Principal, BSTM, Hooghly	Member
Mr. Surajit Nag	Former Senior GM & Company Secretary, Williamson Magor & Company Ltd., Kolkata	Member
Prof. (Dr.) Jayanta Chattopadhyay	Professor, Bengal School of Technology	Member
Mr. Biswanath Ghosh	Assoc. Professor, BST	Member
Mr. Souma Guha Mallick	Vice Chairman, SKFGI, Mankundu	Member

Students of BST Family

Our B.Pharm Students



First Year



Second Year



Third Year



Fourth Year

Our D.Pharm Students



Our M.Pharm Students



AFFIDAVIT BY THE PARENT / GUARDIAN

I, Mr./Mrs./Ms. _____ (full name of parent/guardian) father/mother/guardian of (full name of student with admission / registration / enrolment number) s/o d/o, having been admitted to BENGAL SCHOOL OF TECHNOLOGY (name of the institution) have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the "Regulations") carefully read and fully understood the provisions contained in the said Regulations.

2) I have, in particular, perused clause 4 of the Regulations and am aware as to what constitutes ragging.

3) I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against my ward in case he/she is found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.

4) I hereby solemnly aver and undertake that

a) My ward will not indulge in any behaviour or act that may be constituted as ragging under clause 4 of the Regulations.

b) My ward will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 4 of the Regulations.

5) I hereby affirm that, if found guilty of ragging, my ward is liable for punishment according to clause 8(4)(a) of the Regulations, without prejudice to any other criminal action that may be taken against my ward under any penal law or any law for the time being in force.

6) I hereby declare that my ward has not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, the admission of my ward is liable to be cancelled.

Declared this _____ day of _____ month of _____ year.

Signature of deponent

Name:

Address:

Telephone/Mobile No.:

VERIFICATION

Verified that the contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

Verified at (place) on this the (day) of (month), (year).

Signature of deponent

Solemnly affirmed and signed in my presence on this the (day) of (month), (year) after reading the contents of this affidavit.

OATH COMMISSIONER

Chairman's Message



The only true teacher is he who can immediately come down to the level of the student, and transfer his soul to the student's soul and see through the student's eyes and hear through his ears and understand through his mind. Such a teacher can really teach and none else.
Swahili's Collected Works, vol. IV, p. 183

I welcome you all to Bengal School of Technology, approved by Pharmacy Council of India (PCI, New Delhi), which offer B. Pharm degree of West Bengal University of Technology, M. Pharm degree of MAKAUT in Two disciplines.

Which offers D. Pharm of WEBSCTE, B. Pharm of MAKAUT and M. Pharm degree of MAKAUT in two disciplines

I thank our students, guardians, teachers and collaborators for extending their support to fulfil the mission of our Institute and appeal to our students to strengthen themselves with knowledge exploiting the facilities of the Institute created for them. Let the employers hanker after our globally acceptable students with sound knowledge in their respective disciplines!

I sincerely believe in what Swami Vivekananda said, "What man 'learns' is really what he discovers by taking the cover off his own soul, which is a mine of infinite knowledge!"

Further, I am happy to see that BST has

- Maintained its Laboratory facilities, Library and Network facilities, Seminar Hall, Training and Placement facilities, IIPC, R&D Cell which are comparable with those available in the premier institutions in the country;
- Maintained healthy and peaceful Campus on Delhi Road, adjacent to Chinsurah Railway Station, which houses Canteen and separate Hostel facilities for Boys and Girls;
- Set up Research & Development (R&D) Cell and Industry Institute Partnership (IIP) Cell within the campus;
- Created brilliant undergraduate and post graduate students who have co-authored with our faculty research papers in peer-reviewed journals of national and international repute;
- Promoted sports activities among students by creating indoor and outdoor sports facilities;
- Attracted brilliant faculty to join our Institute with teaching, research and consultancy experiences in national laboratories and universities;
- Made our institution proud by authoring a large number of research papers in journals of repute in Pharmaceutical Technology;
- Sponsored postgraduate students to carry out their collaborative projects in renowned Institutes Like IIT, Kharagpur, National Institute of Cholera and Enteric Diseases (NICED), Deys Medical Stores, Albert David, Kolkata etc.; extended research guidance from its senior teachers to the students and teachers of external academic and research institutions for carrying out doctoral research;
- Hosted a number of national-level seminars on advanced areas of Pharmaceutical Technology and is privileged to honour Bhatnagar Awardee Scientist through these seminars;

Mr. Bijoy Guha Mallick
Chairman, SEDCO

CEO's Message



This gives me immense pleasure to extend you a warm welcome to the profession of Pharmacy. I am happy that you have chosen a right profession and further I complement you for having chosen this Institute as a place of learning to nurture your career in Pharmacy.

Bengal School of Technology is approved by Pharmacy Council of India (PCI, New Delhi), and offers B.Pharm and M.Pharm degree in two disciplines under affiliation of MAKAUT. This institute also offers D. Pharm under the affiliation of West Bengal State Council of Technical & Vocational Education and Skill Development, Government of West Bengal.

The Institute is well equipped with all facilities for providing quality education in the field of Pharmacy. As a future Pharmacy professional, I advise you to well equip yourself with all skills to make yourself competent to handle any dynamic challenges of the professional world. I extend my thanks to the students, guardians, teachers and collaborators for their support to fulfill the mission of our Institute and appeal to our students to strengthen themselves with knowledge exploiting the facilities created for them.

Wish you all the Best,

Mr. Dilip Kumar Mondal
Secretary cum CEO, SEDCO

AFFIDAVIT BY THE STUDENT

I, _____ (full name of student with admission / registration / enrolment number) s/o d/o
Mr./Mrs./Ms. _____,

having been admitted to BENGAL SCHOOL OF TECHNOLOGY (name of the institution) have received a copy of the AICTE Regulations dated 01.07.2009 on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the "Regulations") carefully read and fully understood the provisions contained in the said Regulations.

2) I have, in particular, perused clause 4 of the Regulations and am aware as to what constitutes ragging.

3) I have also, in particular, perused clause 5(3) and clause 8(4)(a) of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against me in case I am found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.

4) I hereby solemnly aver and undertake that

a) I will not indulge in any behaviour or act that may be constituted as ragging under clause 4 of the Regulations.

b) I will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 4 of the Regulations.

5) I hereby affirm that, if found guilty of ragging, I am liable for punishment according to clause 8(4)(a) of the Regulations, without prejudice to any other criminal action that may be taken against me under any penal law or any law for the time being in force.

6) I hereby declare that I have not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that in case the declaration is found to be untrue, I am aware that my admission is liable to be cancelled.

Declared this _____ day of _____ month of _____ year.

Signature of deponent
Name:

VERIFICATION

Verified that the contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

Verified at (place) on this the (day) of (month), (year).

Signature of deponent

Solemnly affirmed and signed in my presence on this the (day) of (month), (year) after reading the contents of this affidavit.

OATH COMMISSIONER

Rules & Regulations

Bengal School of Technology has a reputation of being one of the best disciplined colleges in the University. While being an eminently 'fun place' to study in, our students observe the code of good conduct quite happily and readily.

Some ways in which discipline may be breached:

- Irregularity in attendance, persistent idleness or negligence or indifference towards the work assigned.
- Causing disturbance to a Class or the Office or the Library or Sports (Indoor or outdoor) or Cultural programmes.
- Misconduct or misbehaviour of any kind at the time of meeting or during curricular or Extra-Curricular Activities.
- Misconduct and Misbehaviour of any kind, towards a teacher or an employee of the College or another Institution or any member of Statutory Body or any visitors.
- Causing damage to furniture or any other property of the Institution.
- Eve teasing is strictly prohibited.
- Inciting others to do any of the acts aforesaid.
- Any misconduct anywhere inside and outside the College Campus which is considered unbecoming of a student of the College.
- Making 'noise' in the corridors and the library which are designated silence zones.
- Littering within the campus is prohibited.
- Smoke free zone: Smoking is banned in our college.
- A student is not following the prescribed dress code of the Institute.
- Using mobile phones in academic arena. It can only be used in the cafeteria, playground and hostels.

Note : Students opting for hostel have to stay in hostel for a minimum period of a semester (six months approximate) and can vacate only with a prior intimation of three months.

GENDER SENSITIZATION

Bengal School of Technology is extremely alert to matters pertaining to sexual harassment and gender insensitivity. A Statutory Committee, comprising of members from the teaching and non-teaching staff, and students look into matters related to sexual harassment of students and staff in the college. Any person aggrieved in this matter may fearlessly approach the committee for a fair and concerned hearing and a speedy redressal.



From the Desk of Principal



Greetings from Bengal School of Technology (A College of Pharmacy).

Bengal School of Technology (A College of Pharmacy), one of the leading Institutes of its kind in the eastern belt of the country with the state-of-the art infrastructural facilities, was established in the year 2006 by the Supreme Educational Development & Charitable Organisation (SEDCO) .

The Institute is strategically located in a 4.5 acre sprawling picturesque campus at Sugandha on the Kolkata Delhi Highway near to Chinsurah Railway station in the Howrah to Banded Main Railway line in the district of Hooghly in the state of West Bengal. The location and the campus environment with unique academic ambience away from the din and bustle of the cosmopolitan city of Kolkata, provides a refreshing environment of a Knowledge Resource Center to nurture the young intellectuals in the respective areas of education and research. The nearest Airport (Netaji Subash Chandra Bose International Airport) is located at Dum Dum Kolkatta.

The Institute offers a two year D.Pharm program, a four-year B. Pharm programme and a two-year M. Pharm in Pharmaceutics, and M. Pharm in Pharmacology program. The Institute is affiliated to Maulana Abul Kalam Azad University of Technology (formerly known as WBUT)Kolkata. The Institute is accredited by National Assessment and Accreditation Council (NAAC). The B. Pharm programme is accredited by National Board of Accreditation (NBA).

The Visionary and dynamic Management has left no stone unturned in equipping the Institute with dynamic competent academic intellectuals of national repute, apart from providing the modern infrastructural facilities like modern laboratories (with all essential and modern equipment , apparatus Instruments),Class rooms, Smart class rooms, Language lab, Seminar halls, Conference hall, Tutorial halls, library , Reading room, Animal House, Herbal Garden, Hostels for the Boy and Hostel for Girls, Cafeteria, Canteen, Computer lab, Central Instrumentation Unit, Machine room, Play Ground, adequate and other administrative , academic and other essential amenities as per the norms of the regulating authorities, in a Clean & Green Swatch academic campus, which is a testimony of the commitment for providing quality education by the education provider to deliver the best possible services to the stake holders so as to generate competent, committed, disciplined human resources to meet the dynamic challenges of the global village in all diversified fields of Pharmaceutical services.

Bengal School of Technology Sugandha provides high quality value based education in the field of Pharmacy(A profession which is second to none in healthcare sector in the Global village) with an unwavering commitment, to generate competent skill based Pharmaceutical technocrats, as men of high character, probity and honour, whose conduct through life will show , they bear the hallmark 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 in its highest form is a lifelong commitment to the humanity by the pharmacy professionals.

I once again extend you a hearty welcome to grab the opportunity to nurture and shape your career in the ever-green noble profession of Pharmacy at Bengal School of Technology (A College of Pharmacy) Sugandha west Bengal.

Dr. P. Suresh
Principal

Innovations and Best Practices



Institutional values & social responsibilities

Systematic upgradation of students, Training and placement with IIPC, Installed solar panel as an alternate source of energy, Organizing sessions on yoga, meditation and value education, Academic awards for the college level class toppers in each year, Support the global clarion call for URJA BACHAO, Rain water harvesting as a water conservation measure, Maintain a clean and green campus with academic ambience of industrial significance, Initiative for practising organic farming model, Instituted best library user award for students, Instituted best library user award for faculty

Institutional distinctiveness

Promoting Women Empowerment, Well Equipped smart classrooms for pragmatic learning, Practice School, Exclusive Library facility- Prof. M. L. Schroff Memorial Library, State-of-the-Art Infrastructural facility, FDP, Gender equality, safety and barrier free environment, Sanitary napkin vending machine in Girls Hostel Cultural activities, Annual social get together of all employees and management, Safe disposal of waste, Clean and green campus, Zero Ragging Campus

Social Responsibilities

Distribution of blankets to the poor, Distribution of food and toys in the orphanage, Distribution of food in the Old Age Home, Health Check-up camp in the Old Age Home, Distribution of sanitizers during COVID- 19 pandemic, Financial support to employees on medical reasons, Financial support to students on health ground, Fee concession for students

Celebration of commemorative days

Independence Day, Republic Day, Mother Language Day (21st February), International Womens' Day (8th March), International Yoga Day (21st June), International Happiness Day (20th March), Teachers Day (5th September), World Pharmacist Day (25th September)

Celebration of Festivals

Saraswati Puja, Viswakarma Puja, Prak Saradiya (Pre Durga Puja Celebration), Borshoboron (Welcoming New Year)



Fees Structure

Master of Pharmacy

Sl. no.	Fees Structure M.Pharm	1 st SEM	2 nd SEM	3 rd SEM	4 th SEM
1.	Tuition Fees	72000	72000	72000	72000
2.	Admission Fees	5000	—	—	—
3.	Library Fees	1000	1000	1000	1000
4.	Students' Activity	500	500	500	500
5.	Animal Hose Fees	300	300	300	300
6.	Prospectus+I.D. Admission Kit	2000	—	—	—
7.	University Development Fees**	1100	—	—	—
8.	University Registration Fees**	500	—	—	—
9.	University Exam Fees**	1200	1200	1200	1200
	Total	83,600	75,000	75,000	75,000

*Exam fees may be changed as per university direction
Tuition may be changed as per declaration of Govt. of W.B

Sl. no.	Hostel Fees	Types	Food Charges (per month)	Lodging (per month)	Caution Money (At the time of Admission)
1.	Boys	2 seater	Rs. 2900	Rs. 2200	5000
2.	Girls	2 seater	Rs. 2900	Rs. 2200	5000

*Hostel charges to be paid at a time for 6 months i.e. twice in a year



Fees Structure

Diploma in Pharmacy

Breakup of fees D.Pharm	1st yr	2nd yr
Tuition Fees	82500	83500
Admission Fee	5000	0
Library Fees	4500	4500
Caution Deposit	5000	0
Students Activity fees	2000	2000
Laboratory Fees	3500	3500
Admission Kit	4000	0
Personality Development fees	1000	1000
Uniform Fees	4000	0
Total	111500	94500

*Registration fees and Examination fees as per declaration of WBESCTE

Bachelor of Pharmacy

Sl. no.	Breakup of fees B.Pharm	1 st SEM	2 nd SEM	3 rd SEM	4 th SEM	5 th SEM	6 th SEM	7 th SEM	8 th SEM
1.	Tuition Fees#	44000	44000	45000	45000	46000	46000	47000	47000
2.	Admission Fee	5500							
3.	Library Fees (including book bank)	8000							
4.	Caution Deposit	5000							
5.	Lab fees & chemicals	2000	2000	2000	2000	2000	2000	2000	2000
6.	Students' welfare	4000		4000		4000		4000	
7.	Animal House Fees	8000							
8.	Personal Development Fees	1000	1000	1000	1000	1000	1000	1000	1000
9.	Admission Kit	4000							
10.	Uniform Fees	7000							
11.	University Development Fees**	2200							
12.	University Registration Fees**	500							
13.	University Exam Fees**	1200	1200	1200	1200	1200	1200	1200	1200
	Total	91900	48200	53200	49200	54200	50200	55200	51200
	Due Date of payment within	July'23	Dec'23	Jun'24	Dec'24	Jun'25	Dec'25	Jun'26	Dec'26

#Tuition fees may be changed on Govt. of W.B. Circular as and when published. **University fees may be changed as per Notification of MAKAUT.

Welcome to Bengal School of Technology (ESTD. 2006)

Approved by:
Pharmacy Council of India (PCI), New Delhi

Affiliated to:
Maulana Abul Kalam Azad University of Technology
(formerly, West Bengal University of Technology)
for UG & PG and WBSCT VESD (TED) for Diploma

Accredited by
NAAC (National Assessment and Accreditation Council) with GRADE A
NBA (National Board of Accreditation)

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 penchant for 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.

Program Educational Objectives (PEO)

- Pursue higher studies in India / abroad in the emerging area of interest with continued academic precocity and penchant for research of social/Industrial significance.
- Imbibe adequate knowledge, skill and nurture with competency to handle the dynamic challenges of the ever growing pharmaceutical industry as a competent pharmaceutical technocrat with a commitment for quality.
- Nurture need based competency to transform in to a Pharmacy professional with desired skill to serve healthcare sector like Hospital Pharmacy/Clinical Pharmacy/Pharmacovigilance/ Community Pharmacy, and all allied areas of the dynamic health care sector with a commitment for professional ethics commensurating the Profession of Pharmacy, for effective Pharmaceutical Care.
- Serve as regulatory personnel in Drug control administration/Scientific officer in the statutory organizations/ Government analyst /all allied healthcare services under the government/private organizations, to deliver unmatched services of its kind.
- Opt for teaching in the Pharmacy Institutions of Higher Education, with an inborn commitment to quality education with emphasis on ethical values in any chosen area of Pharmaceutical services.

Accreditations

Accredited by NBA for B. Pharm



The National Board of Accreditation (NBA), India was initially established by the AICTE (All India Council of Technical Education) under section 10(u) of AICTE Act, in the year 1994 Further NBA became an independent autonomous body with effect from 7th January 2010 with the objectives of assurance of quality and relevance to technical education, especially of the programs in professional and technical disciplines, i.e., Engineering and Technology, Management, Architecture, Pharmacy and Hotel Management and Catering Technology, through the mechanism of accreditation of programs offered by technical institutions. Our Institute is accredited by NBA since the year 2019.

Accredited by NAAC



National Assessment and Accreditation Council (NAAC) was established by the UGC in September 1994 at Bangalore for evaluating the performance of the Universities and Colleges in the Country. The philosophy of NAAC is based on objective and continuous improvement rather than being punitive or judgmental, so that all institutions of higher learning are empowered to maximize their resources, opportunities and capabilities. Our Institute is accredited by NAAC with Grade B from the year 2017 to 2022 and with Grade A from the year 2023 to 2028.

Courses Offered

Program	Duration (yrs)	Eligibility	Intake
D. PHARM	2	10 +2 PCM/B,CET	60
B. PHARM	4	10 +2 PCM/B , 45% MINIMUM , WBJEE /JEE MAIN RANK	100
B. PHARM (LATERAL)	3	D. PHARM WITH JELET QUALIFIED	10
M. PHARM (PHARMACEUTICS)	2	B. PHARM WITH PGET AND GPAT	15
M. PHARM (PHARMACOLOGY)	2	B. PHARM WITH PGET AND GPAT	12

Alumni



Gurpreet Singh

Talking about my college life, I had enjoyed my college life to the fullest and had some of the best memories. One of the best things about college life is that you get a new experience every day. In my college life, along with studying, I and my friends enjoyed a lot of other things during these college days of my life. The canteen is supposed to be where most of the students satisfy their hunger and hang out with their friends. Another thing I loved about my college life is Annual Fests. These fests allows students to socialize with new people and showcase their talent to everyone which builds their confidence and helps them in their future.



Tushar Kanti Mondal

Team leader in Corporate Validation Group, Viatrix

The direction in which education starts a man will determine his future life. My college BST gives me that education to direct my professional career in the field of pharmaceutical process research & development. It was a matter of great pleasure and distinct honour to be a part of BST. I am really happy to learn that in last 15 years a new pharmacy college started with 60 students has grown up into a full fledged leading pharmacy college in West Bengal and imparted education to thousands of students from India.



Subhasis Roy

Managing partner of Ambrosia Drugs and Pharmaceuticals & Director of Cordial Bio Care Pvt.Ltd.

It's been almost 12 years I completed my studies in Pharmacy from our college Bengal School of Technology. This institution played a very vital role in grooming my professional career. Our teachers always provided me with suitable skills required for today's competitive work environment be it skill of pharma techniques or soft skills. My four years in college is really full of good memories. Many friendships developed there & to be very frank few of them are now so close to my heart. I really miss my college days. Those years of Bengal School of Technology are treasure trove of my life.



Indranil Mondal

Blood Centre Pharmacist, WB govt. Dept. of Health & Family Welfare

Today when I look back I find myself as that guy once who came at BST with a dream to serve people. After Proper guidance and proper knowledge helped by our beloved faculty we can see that where I am today. Not only academically but also they always bring out our passion and our talented skills. They all are proud of me today and still I am proud of my institution, Bengal school of technology. Best knowledge, best guidance, best technique make students bold and confident, so they can defeat any hurdles.



Sundar Dutta

Sun pharma (Altan Therapeutics)

College days taught me a lot. As a student, I was sometimes scolded by teachers but now I realized that those words were blessings for me. My respect for those Teachers will last for lifetime. Pharmacy is a field where studies are mostly based on practicals, The more you know the skills, the better you will be able to learn. In that aspect, our BST has full fledged lab equipments. Our honourable faculty and modern labs are very advanced. I want our college to take this goodwill forward to the future.



Payel Das

Cipla

I would like to thank my college and my teachers for giving me this opportunity to share my experiences about my college days. The best memories of our life can never be captured in pictures, they are always captured by heart and my college days are one of them. College days are beautiful period of learning and enjoyment and they have an everlasting impact on human memory. Apart from study, The teachers of our college had taught me how to be a good & confident person. Whatever I'm doing in my professional life nowadays the credit must be goes to my four wonderful years of my college life.



Sejuti Pal

Ph D Scholar (Neuro-optogenetic Group), Menzies Research Institute (University of Tasmania)

Bengal School of Technology, its faculty and members have been very pivotal in shaping the career path that I have chosen. Not only was the education top notch but collectively, we were encouraged to evolve holistically. I reckon, students who dare to dream and aspire-the institute and its members have always been a big support system. For new students who have chosen BST for next four years or so, I am optimistic that not only will BST will give you the best memories to cherish for a lifetime, it will also shape your life for a better turn, as it has done for me.

Alumni



Debajyoti Sarkar
Assistant Professor in Pharmacology, Burdwan Institute of Pharmacy

My experience in BST has been truly enriching and rewarding. All the professors are very helpful and supportive from the very first day I stepped to my college. Our college provides deep sense of passion and enthusiasm for sharing knowledge and shaping young minds. Interacting with all the professors made me witnessing my intellectual growth, deepened my understanding of my field and allowed me to contribute to the society.



Monojit Dey
B Pharm (Batch 2006-2010) Entrepreneur

My experience in my college BST has been incredible so far. From day one, I was amazed by the friendly atmosphere and the level of support I received from my professors and classmates. The challenging coursework equipped me with valuable knowledge about the pharmaceutical industry and the role pharmacists play in healthcare. I had the opportunity to attend workshops and conferences, which have broadened my horizons and enriched my learning experience.



Narul Hasan
Dept. of Production and Member, Sun Global Operation Team

As per my own experience the college has well maintained infrastructure along with library, laboratory, Hostel, Animal House, Medicinal Garden, Canteen and modern classroom. Faculties are highly experienced. One can get exposure of industry by working in so many projects offered to the students. Proper industrial training is also given to students which helps them to get placed in reputed Pharmaceutical companies.



Ayan Barik
Sales Executive, Hindustan Unilever Limited

My 4 years spent on BST under guidance of faculties who created a positive vibe in campus is nothing short of impressive. Apart from education we had other avenues like Women's Cell, Photography Club to showcase our talent & an Active Alumni Association for guiding the juniors. Thank you BST



Satadeep Bandyopadhyay
MS.(Pharm) in Pharmacology and Toxicology at NIPER Kolkata

I am 2018-2022 B.pharm batch of BST. My whole journey in Bengal School of Technology was very nice. First of all I would like to Pay my gratitude to all my respected teachers for being so supportive and guiding me throughout to develop my knowledge, concept and practical skill. They always encouraged and motivated me to choose right path in future, helped me a lot to enhance my thought process about higher education. My best wishes to all of my juniors always be focused and dedicated to your goal.



Ayan Gope
Research Scholar, Multimodal Imaging and Computation for Theranostics Lab, School of Medical Science and Technology, Indian Institute of Technology, Kharagpur.

Having spent the 6 best years of my life (Bachelors' and Masters') at Bengal School of Technology, the teachers, Lab associates, the students have shaped me as I am today and nurtured my academics as well as extracurriculars. Now, having qualified both GATE and GPAT, I am a Research Scholar at Advanced Technology Development Centre, IIT Kharagpur, working on Biomaterials in regard to wound healing.



Aishwarya Biswas
Assistant Professor at Eminent College of Pharmaceutical Technology

I did B. Pharm from Bengal School of Technology, Hooghly. I'm a teacher right now. I could tell one thing for sure that choosing this college was one of my good decisions. I have learnt so many things about this field which helps me to grow a lot. Most important thing is the infrastructure of this college is pretty good enough for students to learn specially in lab.

About Courses

About D. Pharm Course

D. Pharm is a two year diploma level course for those who wish to study pharmacy and begin a career in the medicine field. After completion of Diploma in Pharmacy (D.Pharm) program of Education Regulations 2020 (ER-2020) from the institutions approved by the Pharmacy Council of India, the candidates not only become registered pharmacists but are also expected to attain the following professional competencies.

- Review Prescriptions
- Dispense Prescription / Non-Prescription Medicines
- Provide Patient Counselling / Education
- Hospital and Community Pharmacy Management
- Expertise on Medications
- Proficiency on drugs / pharmaceuticals
- Entrepreneurship and Leadership
- Continuing Professional Development

D. Pharma can only be offered by colleges and institutes which are approved by the Pharmacy Council of India (PCI) under sub-section 1 of Section 12 of the Pharmacy Act, 1948. There is no specialisation in D Pharmacy and this course only provides candidates with the basic concepts of pharmaceutical science.

About B. Pharm Course

Bachelor of Pharmacy (B.Pharm) is a four-year undergraduate program in which students study the methods and process of preparing drugs and how does the dispensing of medicine and drugs take place. Anyone who aspires to be a pharmacist today, it is mandatory for them to undertake this course so that they have thorough and in-depth knowledge of the science of the medicine.

It is a four-year-long course and is mainly divided into 8 semesters, depending upon the coursework and practical sessions. B.Pharm imparts useful knowledge about biochemical science and healthcare business. Students during their coursework have to perform various practical and experiment.

The regulatory body for the program is Pharmacy Council of India (PCI), which is responsible for laying down all norms and regulations for the B.Pharm course. The course enables candidates to practice the profession of a Pharmacist after graduation. B.Pharmacy degree has a lot of scope and is going to flourish more in the coming years as there is a great demand for healthcare professionals who can prepare drugs to battle a number of diseases and deficiencies.



About Courses

About M. Pharmacy Course

Master of Pharmacy or M.Pharm is a two-year postgraduate pharmacy course for those who seek research and high-level jobs in the field of pharmacy. The course covers advanced topics in this field and with the process of turning a new chemical element into medicines or compounds that can be used for medicinal purposes.

The course is highly career-oriented and opens up excellent opportunities for those who want to pursue research jobs in pharmacy domain. After the completion of the M.Pharm course students have a huge scope of research to work as Research Associate, Research Assistant, Scientist, etc.

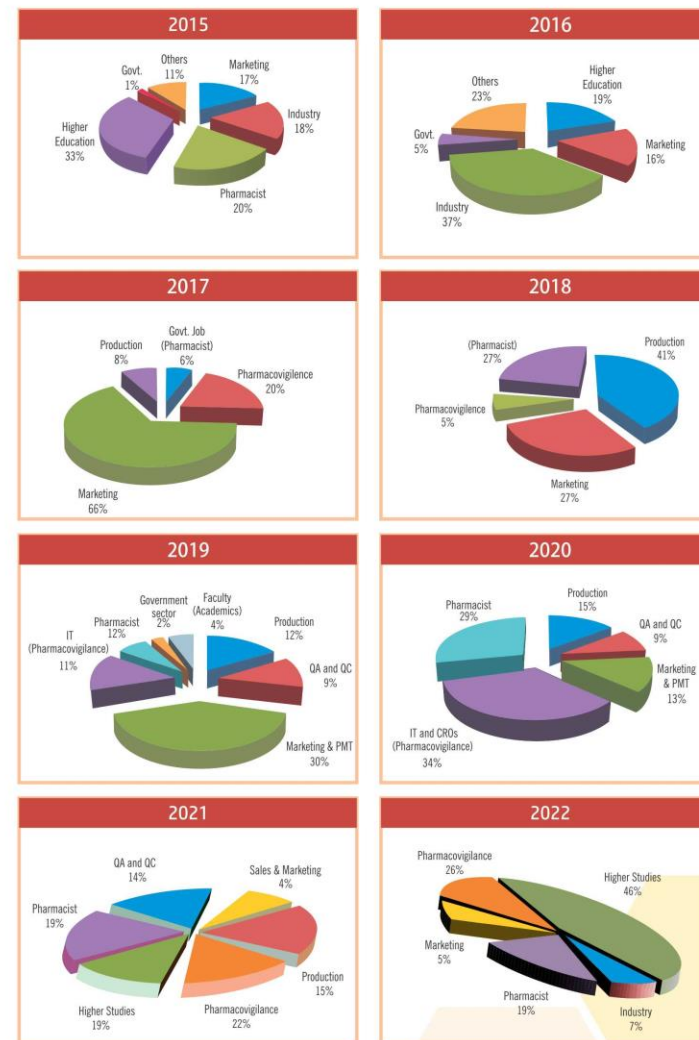
The faculty and students of the department are actively engaged in research on frontline thrust areas of drug delivery research including industry collaborated projects, as well as projects in partnership with Govt. research institutes. Students are kept updated with regular assignment and seminars including guest lectures delivered by resource-persons drawn from Industry & research Institutions.



Career opportunities for Pharmacy professionals

- Dispense Prescription / Non-Prescription Medicines
- Provide Patient Counselling / Education
- Hospital and Community Pharmacy Management
- Expertise on Medications
- Proficiency on drugs / pharmaceuticals
- Entrepreneurship and Leadership
- Deliver Primary and Preventive Healthcare
- Professional, Ethical and Legal Practice
- Continuing Professional Development
- Government Hospitals • Pharmacovigilance
- Clinical Pharmacist • Dispensary Pharmacist
- Community Pharmacist • Hospital Pharmacist
- Medicines safety Manager • Medicines Management Technician
- Pharmacy Assistant • Medical Writer
- Pharmaceutical Advisor • Supply Logistics leader
- Drug Safety Associate • Higher studies

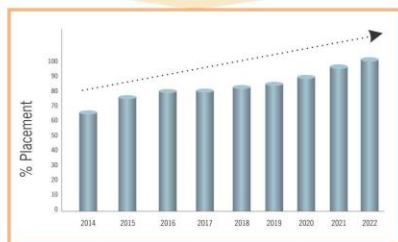
Placement Scenario in Different Sectors



Placement

The institute is committed to provide its students the resource and skills necessary to pursue their career goals. The institute has developed a very strong placement cell to offer counseling in the development and placement for BST students. Agreements have been made with a number of top-notch pharmaceutical companies to come to the institute to interview and recruit for summer internship and placement position. The placement office will cultivate relationships with potential employers and encourage them to participate in informal on-campus recruitment process.

Various companies such as, Indus, Aventis, Abbott, GSK, Piramal, Martina-Biogenics, Cadila Pharmaceuticals, Cipla Ltd., Dey's Medical, Dr. Reddy's Lab, Elder Pharma, Phenop Drugs Ltd., Gena Pharmaceuticals, IPCA Laboratories, La Chemico Ltd., Lupin Ltd., Medline Pharma, Ranbaxy Laboratories Ltd., Torrent Pharma, Troikka Pharmaceuticals, etc., have visited and recruited students from our campus. Recently, GSK, Medopharm, Macleods Pharmaceuticals, Standard Pharmaceuticals and Software giant Wipro, Cognizant, etc, have selected our students even before completion of their course.



Pharmacovigilance & Medical Coding



Our Major Recruiters

Sales & Marketing



Production / QA / QC



Hospital Pharmacist



Eligibility



For D. Pharm:

Candidates must pass Higher Secondary Board Examination of WBCHSE or equivalent examination from recognized councils or boards with Physics and Chemistry as compulsory subjects along with Mathematics/Biology.

For B. Pharm: (As laid down by West Bengal Joint Entrance Examinations Board)

Candidate must qualify WBJEE (Engineering / Medical / Combined) or JEE (Main) and must pass Higher Secondary (10+2) Examination of WBCHSE or equivalent examination from a recognized Council/Board with:

- Individual pass marks in Physics and Chemistry as compulsory subjects along with Mathematics / Biotechnology/Biology/Technical Vocational Subjects (Engineering Drawing / Computer Science)
- Minimum of 45% marks in the above subjects taken together (40% for SC/ST/ PwD/OBC candidates) as well as pass in English with a minimum of 30% marks (for all categories of candidates) in the said qualifying examination (10+2)

Lateral Entry in B. Pharm

Candidates, who have passed D. Pharmacy examination with a minimum of 45% marks from approved Institutions and qualified in JELET, will be admitted in 3rd semester of the B. Pharm course. Seats in addition to the sanctioned intake at first year level (limited to maximum 10%) will be reserved for such candidates.

For M. Pharm: The applicant should be B. Pharm pass and PGET qualified. Students with valid GPAT rank should also qualify the PGET to get admission into M.Pharm program.



List of Committee Members

Sl.No.	Activity	Name
1	Anti-ragging	Dr. Sudip Kumar Kar
2	Alumni Association	Miss Anisha Chakrabarty
3	Career Guidance & Counseling	Dr. Paramita Dey
4	CCSEA-IAEC	Mrs. Sudipta Roy
5	Disciplinary	Mr. Atanu Chatterjee
6	Hostel & Food (Boys)	Mr. Shaibal Chanda
7	Hostel & Food (Girls)	Mrs. Saumya Das
8	Examination Cell	Dr. Dharmajit Pattanayak
9	Grievance Redressal	Dr. Sudip Kumar Kar
10	Industry-Institute Partnership Coordinator	Dr. Jayanta Chattopadhyay
11	Industry-Institute Partnership Seminar & Conference	Mrs. Sudipta Roy
12	Industry-Institute Partnership Research & Development	Dr. Sudip Kumar Kar
13	IQAC	Dr. Paramita Dey
14	Library Committee	Mrs. Dishari Dutta
15	Mentor-Mentee Monitoring SPOC	Dr. Sudip Kumar Kar
16	Outreach activity	Dr. Paramita Dey
17	Program Committee	Mrs. Sasmita Dash
18	Student Feedback	Dr. Paramita Dey

Training and Placement Cell



Training & Placement Cell has an important role to play in a student's future and is an indispensable pillar of the Institute. This cell continuously strives to help students in pursuing their career goals by acquiring employment-seeking skills and ultimately to attain desired employment. This is accomplished through building a strong partnership amongst students, alumni, faculty-members and industries.

Personality development is one of the most important aspects of training sessions, wherein the Training Cell organizes a series of tests and workshops to recognize their talent and shortcomings. The main aim of the Training Cell is to groom students so that they can deal with challenging situations at work. Since pre-placement time can be quite daunting, these sessions also help in motivating the students by conducting various workshops on how to increase their self-esteem.

We at Bengal School of Technology follows centralized placement activity which gives each student equal opportunity to grow for sustained excellence in career through training & placement.

Towards this, a Training and Placement Cell has been established with the following major objectives in order to assist students to develop their academic and career interests, and help them in achieving their short-term and long-term goals through individual counseling and group discussion.

- Assist students to develop and implement successful job search strategies.
- Work with faculty members, department heads and administration to integrate career planning with academic curriculum.
- Empower students with life-long, career decision-making skills.
- Providing resources and activities to facilitate the career-planning process.
- Act as an interface among students, alumni and the employment community.
- Create awareness in the students regarding future career options.



Job Prospects

After Diploma

 Hospital Pharmacy	 Community Pharmacy	 Retail Pharmacy	 Govt. Pharmacist post in various organization
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After Graduation

 Pharma-Manufacturing & Quality Control	 Quality Assurance	 Pharma-Marketing	 Packaging Technology Management
 Product Management	 Drug Inspectors (State & Central Drug Control)	 Govt. Analyst (State & Central Drug Testing Laboratories)	 Community Pharmacy
 Industrial Reconstruction officer	 Defense Laboratories	 Information Technology	 Biotechnology

After Post Graduation

 Research & Development	 Manufacturing & Production	 Quality Control	 Quality Assurance
 Packaging Technology Management	 Marketing	 Product Management	 Drug Inspectors (State & Central Drug Control)
 Govt. Analyst (State & Central Drug Testing Laboratories)	 Regulatory Affairs	 Clinical Research Organization (CRO)	 Academics



Pharmacovigilance

Further Studies



M. Pharm / MS (Pharm)/ M. Tech (Biotech) • MBA/ M. Sc in Clinical Pharmacy • Packaging Technology Management

MBA • Research Fellow in Govt. Organization • Doctoral research work

List of committee members BST

Sl.No.	Activity	Name
19	Purchase Committee (Instruments)	Dr. Raja Majumder
20	Purchase Committee (Chemicals)	Dr. Sudip Kumar Kar
21	Student Activities (Cultural & Sports)	Mr. Atanu Chatterjee
22	Student Activities (Magazine, News Letter & Wall Magazine)	Mr. Sougata Mallick, Mr. Atanu Chatterjee
23	Student Activities (Entrepreneurship cell)	Mrs Dishari Dutta
24	Student Activities (Photography)	Dr. Paramita Dey
25	Student Activities (Electoral literacy club)	Dr. Paramita Dey
26	Student Welfare (SC/ST Committee)	Ms. Riya Sarkar
27	Student Welfare (SC/ST Committee & Scholarship)	Mrs Sudipta Roy
28	Training & Placement	Mrs. Saumya Das
29	Women's cell Women's Sexual Harassment Cell/ Internal Complaint Committee (ICC)	Dr. Paramita Dey



Our Faculty Members

We believe that the greatest strength of any educational institute is its faculty. The multi-disciplinary faculty members are appointed from the cream of academia and industry. Their rich educational background and extensive experience provide valuable insight into the many facets of total education. They facilitate the honing of each student's capabilities to the optimum level and play a vital role in shaping the students personality, knowledge and career.



Dr. P Suresh

Designation: Principal
Qualification: M.Pharm.,PhD.LLB.
Experience (years): 31 (Teaching); 29 (Research); 2 (Industry)
Email: principal@bstpharmacy.in



Dr. Jayanta Chattopadhyay

Designation: Professor (Pharmaceutical Chemistry)
Qualification: M. Pharm (JU), Ph. D (JU)
Experience (Years): 12 (Teaching); 16 (Research); 40 (Industry)
Email: jayanta@bstpharmacy.in



Dr. (Mrs.) Paramita Dey

Designation: Professor (Pharmaceutics)
Qualification: M. Pharm (WBUT), PhD (JU)
Experience (years): 15 (Teaching); 17 (Research)
E-mail: paramita@bstpharmacy.in



Dr. Debasis Bhattacharya

Designation: Professor (Pharmaceutical Chemistry)
Qualification: M. Pharm (JU), PhD (MAKAUT)
Experience (years): 5 (Teaching); 34 (Industry)
E-mail: debasis@bstpharmacy.in



Dr. Nihar Ranjan Pal

Designation: Associate Professor (Pharmacology)
Qualification: M.pharm,M.B.A,PhD.
Experience (years): 17 (Teaching); 11 (Research); 23 (Industry)
Email: nihar@bstpharmacy.in



Dr. Angshuman Lahiri

Designation: Associate Professor (Pharmaceutical Chemistry)
Qualification: M. Pharm (JU), Ph. D (JU)
Experience (Years): 17 (Teaching); 10 (Research); 2 (Industry)
Email: angshuman@bstpharmacy.in



Dr. Dharmajit Pattanayak

Designation: Associate Professor (Pharmaceutical Technology)
Qualification: M.Pharm (BPUT), Ph.D (JNU)
Experience (years): 14 (Teaching); 4 (Research)
Email: dharmajit@bstpharmacy.in

Women Cell & E-Cell



Women Cell

The Institute has established a Women Cell in the college campus for the women faculty, staff and girl students, to enhance understanding of issues related to women and to make the college campus a safe place for them. With an aim of creating awareness of their rights and duties the cell organizes and participates in seminars, talks and also takes up women's issues and problems. It also provides a platform for women to share their experiences and views regarding their status in the society and to suggest ways to improve and empower themselves. Aiming at intellectual and social upliftment of the female students, the cell stands for facilitating women's empowerment through guest lectures, seminars, awareness programmes life skill training programmes, entrepreneur training and other welfare activities.

Entrepreneurship Development Cell (E-Cell)

The Entrepreneurship Development Cell at Bengal School of Technology was conceived in the year 2016 to develop the entrepreneurial ecosystem in the campus. It caters to all the students of the college and has Tie up with knowledge partner National Entrepreneurship Network (NEN) since then, our students have completed Government courses in Entrepreneurship namely (WF-NEN 100 and WF-NEN 101) respectively. The college has also put together on display the innate Entrepreneurial skills of the budding students during the Entrepreneurship Week which was held between February 10 to 16,2018. The program registered about 250 student participants from the college itself and was a grand success and acclaimed throughout by National Entrepreneurship Network (NEN). The E-Cell of the college is also in the process of applying for Grants from various national agencies. Since inception the E-Cell of the institute has received attention and encouragement from one and all as well as NEN.



Industry Institute Partnership Cell (IIPC)



The students of the institution after passing out are chiefly absorbed by the Pharmaceutical industry. Hence there is always a need to build strong partnership with local and national companies of repute in order to gain an advantage by the student as their prospective employees. In order to cater to this need, BST has an Industry-Institution Partnership Cell, consisting of Senior Professors who had a wide range of experience and exposure in the principal areas of pharmaceutical business operations and has served the industries at the higher positions for decades. The cell also looks after the arrangement of placement for outgoing students, summer internship of current students and organizes industry visits for the UG & PG students. The committee comprises of full time faculty members of our Institution.

The cell actively arranges summer training for students in industries during 2015 -16 such as Bengal Chemicals & Pharmaceuticals Ltd., Dey's Medical Stores Ltd., Caplet India, Albert David Ltd., Pasteur Laboratories, Gluconate Health Ltd.,

Indian Drugs & Pharmaceuticals, East India Pharmaceuticals Works Ltd., Palsons Derma, Diamond Drugs Pvt. Ltd., Stadmed Pvt. Ltd. and Standard Pharmaceuticals Ltd.. Outside the state the training has been arranged at Micro Labs Ltd., Wockhardt, Hetero Drugs, Zydus Cadila, Medopharm, Alkem Laboratories Ltd. and Drakt Pharmaceutical Pvt. Ltd. to name a few. It is also responsible for a catalytic role in improving industry institution understanding through holding seminars and lecture series from industry experts.

Under the stewardship of IIPC the students do regularly visit local Pharmaceutical Industries like Stadmed Pharmaceuticals Ltd., Standard Pharmaceuticals Ltd., East India Pharmaceutical Works Ltd., Bengal Chemicals & Pharmaceuticals Ltd., Dey's Medical Stores Ltd. etc for a firsthand experience about the working of pharmaceutical industries. The committee also actively seeks consultancy work from industrial houses to enhance the industry-institution bonding. Beside these, it also connects with the various hospitals and Clinical Research Organizations for employment.

Our Faculty Members



Dr. Sudip Kr. Kar
Designation: Associate Professor (Pharmaceutical Chemistry)
Qualification: M. Pharm, PhD (JU)
Experience (years): 9 (Teaching); 11 (Research)
E-mail: sudip@bstpharmacy.in



Dr. Anandamoy Rudra
Designation: Associate Professor (Pharmaceutics)
Qualification: M.Pharm, Ph.D (J.U)
Experience (years): 11 (Teaching), 8 (Research)
E-mail: anandamoy@bstpharmacy.in



Dr. Raja Majumder
Designation: Assistant Professor (Pharmaceutics)
Qualification: M.Pharm (SOA Univ.), Ph. D (SOA Univ.)
Experience (years): 6 (Teaching); 7 (Research); 1 (Industry)
Email: raja@bstpharmacy.in



Mr. Biswanath Ghosh
Designation: Associate Professor (Pharmaceutical Chemistry)
Qualification: M. Pharm (JU), AIC (Institute of Chemist)
Experience (years): 19 (Teaching); 6 (Research); 21 (Industrial)
E-mail: biswanath@bstpharmacy.in



Mr. Gouranga Sundar Roy
Designation: Assistant Professor (Pharmacognosy)
Qualification: M.Pharm, (J.U)
Experience (years): 26 (Teaching); 2 (Research); 11 (Industry)
Email: gouranga@bstpharmacy.in



Mr. Utpal Misra
Designation: Assistant professor (Pharmaceutical Chemistry)
Qualification: M.Pharm (J.U) & LLB
Experience (years): 3 (Teaching); 2 year (Research); 31 (Industry)
Email: utpal@bstpharmacy.in



Mr. Atanu Chatterjee
Designation: Associate Professor (Pharmaceutical Chemistry)
Qualification: M. Pharm (WBUT), Ph.D.- Submitted
Experience (years): 16 (Teaching); 7 (Research)
E-mail: atanu@bstpharmacy.in



Mrs. Saumya Das
Designation: Associate Professor (Pharmaceutics)
Qualification: M.Pharm (RGUHS), Ph.D (Submitted)
Experience (years): 14 (Teaching); 11 (Research)
Email: saumya@bstpharmacy.in

Our Faculty Members



Mrs. Sasmita Dash

Designation: Assistant Professor (Pharmaceutical Chemistry)
Qualification: M.Pharm (I.U), Ph.D (Pursuing)
Experience (years): 7 (Teaching), 4 (Research)
E-mail: sasmita@bstpharmacy.in



Mr. Kausik Bhar

Designation: Assistant Professor (Pharmaceutical Chemistry)
Qualification: M. Pharm, Ph.D (Pursuing)
Experience (years): 13 (Teaching), 2 (Research)
Email: kaushik@bstpharmacy.in



Mr. Abhijit De

Designation: Assistant Professor (Pharmacology)
Qualification: M. Pharm
Experience (years): 8 (Teaching), 2 (Industry)
Email: abhijit@bstpharmacy.in



Mr. Sougata Mallick

Designation: Assistant Professor (Pharmacology)
Qualification: M.Pharm (WBUT), Ph.D (Pursuing)
Experience (years): 10 (Teaching); 3 (Research); 1 (Industry)
Email: sougata@bstpharmacy.in



Mrs. Sudipta Roy

Designation: Assistant Professor (Pharmacology)
Qualification: M.Pharm (SCU), Ph.D (Pursuing)
Experience (years): 7(Teaching); 4 (Research)
Email: sudipta@bstpharmacy.in



Mrs. Dishari Dutta

Designation: Asst. Professor (Pharmaceutics)
Qualification: M. Pharm, (BIT), Ph.D (Pursuing)
Experience (years): 6 (Teaching); 5 (Research); 2 (Industry)
E-mail: dishari@bstpharmacy.in



Mrs. Rituparna Das

Designation: Assistant Professor (Pharmacology)
Qualification: M.Pharm, Ph.D (Pursuing)
Experience (years): 6 (Teaching), 3 (Research)
Email: rituparna@bstpharmacy.in



Mrs. Sangita Banerjee

Designation: Assistant Professor (Pharmacognosy)
Qualification: M.Pharm
Experience (years): 12 (Teaching)
Email: sangita@bstpharmacy.in

R & D Cell



Research and Development is an important area of our civilization, without its successful implementation on long term basis it will be quite impossible to combat against the devastating infectious as well as life-threatening diseases. Today what we are enjoying in our day to day life as facilities starting from electronics goods to medicines all are the blessings of scientists or technologists who have invented these by their hardwork and intelligence. Any ordinary student becomes extraordinary by repeatedly doing ordinary work that means practice makes a man perfect. It is true that being a professional people if we can focus on the research and if the outcomes of the research may be very simple, or it may be negative also, yet it can create a lot of sense/impact to the society, nation as a whole to the globe.

Keeping all the above incidences in mind, R & D Cell of Bengal School of Technology has been formed by consisting of Senior, experienced professor and young, dynamic, energetic faculty

members those are actively involved in undergraduate, postgraduate & doctoral research supervision not only as a first step of NBA accreditation process, but also to correlate the theoretical knowledge acquired by our beloved pupils with its practical implementation and to motivate them for performing research or to create keen interest towards research for better socialism. Presently the committee consists of senior professors with long research experience and young energetic faculties of the college.

To inculcate the research atmosphere in the Institution the R & D Committee organizes seminars, Guest talk, Finishing school, etc. The seminars were highly attended by delegates from our Institution as well as from neighboring pharmacy colleges and universities from other state also. Our R & D Committee is always ready to organized more seminars, conferences and workshop with eminent, renowned Scientists or with hardcore academicians.

Academics

Methodology

The attendance and performance of the students are monitored continuously and regular class test are conducted (at least two in each semester) and appraisals with attendance percentage and marks are sent to parents. The college offers both in depth theory and intensive practical class in all the major operational subjects as per MAKAUT syllabi.

Student Mentoring System

A robust mentoring system is developed at Bengal School of Technology. The system involves monthly meeting between the deputed faculties (Mentors) with the students. All aspects of the academic and other related developments of the students are noted and the improvement areas for each of the students are individually discussed.

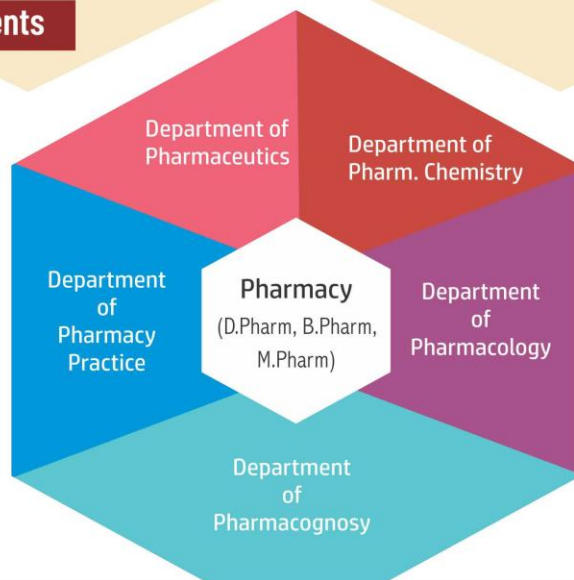
Financial Aids and Facilities

The institute has made arrangements with the banks for providing educational loans, available to the eligible candidates. Railways concessions are provided for the students of the institute. Merit-cum-means scholarship for minority students is provided through WB Govt. Minority cell. Eligible PG students are provided GPAT scholarships from AICTE. Entertainment facilities like cable television, indoor and outdoor games are also provided to the students.

College Registration

Each student shall have to register his/her name at the beginning of each semester, failing which his / her name will not appear in student registrar

Departments



Our Faculty Members



Mr. Siddheswar Maiti

Designation: Assistant Professor (Pharmacognosy)
Qualification: M. Pharm (JU)
Experience (Years): 6 (Teaching), 5 (Industry)
Email: siddheswar@bstpharmacy.in



Mr. Shaibal Chandra

Designation: Assistant Professor (Pharmacology)
Qualification: M.Pharm
Experience (years): 4 (Teaching), 1 (Research)
Email: shaibal@bstpharmacy.in



Mrs. Sangita Panja

Designation: Assistant Professor (Pharmaceutics)
Qualification: M.Pharm
Experience (years): 4 (Teaching)
Email: sangita@bstpharmacy.in



Ms. Riya Sarkar

Designation: Assistant Professor (Pharmacognosy)
Qualification: M. Pharm (DHS GSU)
Experience (Years): 3 (Teaching)
Email: riya@bstpharmacy.in



Ms. Dipra Dastidar

Designation: Assistant Professor (Pharmaceutical Chemistry)
Qualification: M. Pharm, Ph.D (Pursuing)
Experience (Years): 4 (Teaching), 2 (Research), 4 (Industry)
Email: dipra@bstpharmacy.in



Mrs. Trisha Chatterjee

Designation: Assistant Professor (Pharmaceutics)
Qualification: M Pharm
Experience (years): 2 (Teaching), 2 (Research)
E-mail: trisha@bstpharmacy.in



Ms. Anisha Chakrabarty

Designation: Assistant Professor (Pharmaceutics)
Qualification: M. Pharm (MAKAUT)
Experience (Years): 2 (Teaching)
Email: anisha@bstpharmacy.in



Mrs. Sarbani Biswas Das

Designation: Assistant Professor (Pharmacology)
Qualification: M. Pharm (MAKAUT)
Experience (Years): 3 (Teaching)
Email: sarbani@bstpharmacy.in

Our Faculty Members



Ms. Toumika Ghosh

Designation: Assistant Professor (Pharmaceutics)
Qualification: M. Pharm
Experience (Years): 3 (Teaching)
Email: toumica@bstpharmacy.in



Ms. Bommana Sweety Dhar

Designation: Assistant Professor (Pharmaceutics)
Qualification: M. Pharm
Experience (Years): 1 (Teaching)
Email: sweety@bstpharmacy.in



Ms. Arunima Nag

Designation: Assistant Professor (Pharmaceutics)
Qualification: M. Pharm
Experience (years): 1 (Teaching), 3 (Research)
Email: arunima@bstpharmacy.in



Mr. Soumyadip Ghosh

Designation: Assistant Professor (Pharmaceutics)
Qualification: M. Pharm
Experience (years): 1 (Teaching), 1 (Research), 1 (Industry)
Email: soumyadip@bstpharmacy.in



Mr. Suman Dutta

Designation: Assistant Professor (Pharmacy Practice)
Qualification: M. Pharm
Experience (years): 1 (Teaching)
Email: suman@bstpharmacy.in



Mr. Subhoneel Dolui

Designation: Assistant Professor (Pharmaceutical Chemistry)
Qualification: M. Pharm
Experience (years): 1 (Teaching); 1 (Industry)
Email: subhoneel@bstpharmacy.in



Ms. Bornika Chattaraj

Designation: Assistant Professor (Pharmacology)
Qualification: M. Pharm
Experience (years): 1 (Teaching)
Email: bornika@bstpharmacy.in



Mr. Sayan Kumar Dhar

Designation: Assistant Professor (Computer)
Qualification: M.C.A.
Experience (years): 3 (Teaching)
Email: sayan@bstpharmacy.in

GPAT Qualified Students (2018-2022)

2018

Partho Chattopadhyay	219
Trisha Chatterjee	411
Arnab Kumar Singdeo	742
Avijit Bakshi	762
Sourav Paul	981
Antarip Sinha	1330
Sayan Mondal	1649
Satwik Das	1693
Sejuti Pal	1918
Manisha Singh	2084
Surojit Bannerjee	2211
Debajoyti Sarkar	2211
Debajoyti Chowdhury	2340
Swastik Joyti Pal	2570
Rajiv Malik	4361
Anisha Chakrabarty	5156
Amita Mondal	5425
Aninda Kishore Mahajan	7051
Ranashree Halder	7762
Ayon Gope*	1127 (GATE)

2020

Ritam Paul	1291
Subrata Barick	1725
Trina Podder	2038
Sweetly Das	4179

2019

Sreya Banerjee	412
Srijita Bhattacharyya	586
Rajendra Kumar Mukherjee	586
Abhigyan Saha	1293
Abhishek Samanta	1560
Priyanka Rai	1680
Pinkan Sadhukhan	1680
Shuvam Sar	1742
Md. Moinul	4501
Purna Dolai	8184
Rakesh Karmakar	17754

2021

Rideb Chakraborty	AIR- 671
Ankana Ghosh	AIR- 1509
Souvik Kundu	AIR- 2070
Sampa Mallick	AIR- 10022

2022

Satadeep Bandyopadhyay	629
Md Shahid M. Molla	878
Sumit Ghosh	3238
Saradindu Bank	3343
Md Ahesan Ansari	4954
Aditi Bala	5501
Pratima Das	8724
Satarupa Biswas	11721

Achievements



The quality of faculty members of the institute as well as the facilities provided by it is reflected in the result of the semester examinations conducted by MAKAUT. In almost every semester examinations few toppers are coming out from our institute. Already we have set the trend. The institute is reckoned as one of the leading B Pharm and M Pharm college of West Bengal, in a way in India, and receiving overwhelming support and confidence from all concerned - its students and their guardians - because of our commitment for imparting quality education to the upcoming generation. The college has a decent budget to spend on research and development projects related to Pharmaceutical Technology. A number of faculty members are pursuing their PhD work by utilizing our laboratory and infrastructural facilities. Established in 2006, Bengal School of Technology has won 5 university gold medals, 4 university silver medals and 3 university bronze medals. A good number of patents and several publications (national and international)



make our college a good knowledge hub. Students and faculty members are constantly working to contribute in the scientific field. Our students are proved to be winners at different competitive events around India. Bengal School of Technology has consistently produced Scholars and we feel proud to produce recipients of NIH funds, INSPIRE Fellowships, GPAT Scholarships, MOMA Scholarships, MCM Scholarships, IPA Scholarships and Scholarships for students with Disabilities, Scholarships to Girls under PRAGATI Scheme, Jindal Foundation Scholarship and several other grants from different national and international bodies.

Our Faculty Members



Mr. Debabrata Banerjee
Designation: Assistant Professor (Humanities)
Qualification: M.A (BU) MBA(Tourism)
Experience (years): 15 (Teaching)
Email: banerjee.deb.brata@gmail.com



Mr. Tanmoy Kumar Jash
Designation: Assistant professor (Mathematics)
Qualification: M. Pharm
Experience (years): 6 (Teaching)
Email: tanmoy@bstpharmacy.in



Mr. Rakesh Kumar Shaw
Designation: Librarian
Qualification: MILS
Experience (years): 7
Email: library@bstpharmacy.in

Our Official Staff

Sl.No.	Name of the staff	Designation	Contact No.
1	Arunava Das	Administrative officer	7605036747
2	Ayan Chakraborty	Asst. Librarian	9647002464
3	Subinoy Bag	Accounts	6290677171
4	Partha Pratim Sen	Accounts	9073944797
5	Avijit Chakraborty	Office Assistant	8240001571
6	Shankar Guha Mallick	Supervisor	9163746769
7	Swarup Chowdhury	OIC, Hostel	7699715073

Other Supporting Staff

Suman Nandi, Aditi Das, Aditi Neogi, Samina Banu, Sunanda Singha, Mrinmoy Chowdhury, Kailash Akuray, Sanjay Debnath, Sanjit Roy, Biswanath Sikdar, Sushanta Mukherjee, Nabo Kumar Rajak, Rintu Bhattacharjee, Rupchand Murmu, Sankari Thapa, Shaibal Mukherjee, Smritikana Dey, Swadhin Kumar Ganguly, Tulsi Adhikary Mallick, Debi Das, Ashok Karmakar, Parinita Ruidas, Malabika Brahma, Surajit Kirtania, Suren Mandi, Lakshmikanta Chanda, Lakshmi Das, Lalita Mallick, Lalita Routh, Mira Routh, Anita Routh, Arun Das, Biswanath Das, Binod Rajak, Jayanta Bhar, Arun Paul, Srabanti Kamila, Purnima Matay, Madhab Patra, Ramesh Das, Ramkrishna Majhi, Shrikanta Santra, Prasanta Sen

College at a Glance



- Established in the year 2006 under the auspices of a dynamic and visionary management SEDCO with unmatched commitment for quality education.
- Offers Diploma in Pharmacy (2yrs.), Bachelor of Pharmacy (4yrs), Master of Pharmacy in Pharmaceutics (2yrs) and Master of Pharmacy in Pharmacology (2yrs).
- Approved by CPCSEA Govt. of India for experimentation on laboratory animals
- Located in a picturesque campus at Sugandha Delhi Road, Near Chuchura Railway station, Hooghly
- A clean and green campus with an ambience of academic culture.
- Excellent placement record in all core sectors of professional services
- Highly experienced, dynamic and dedicated teaching faculty.
- State-of-the-art infrastructure with well equipped laboratories, Computer laboratory, Language laboratory
- Well-equipped Central Instrumentation Laboratory with high end instrumentations like FT-IR, UV- Spectrophotometer, HPLC, Bioanalyzer, Lyophilizer etc.
- State-of-the-art Auditorium, Knowledge Resource Center, Museum, Herbal Garden, Animal House.
- Smart class rooms, Lecture halls, Tutorials, E-Cell , IQAC and dedicated Examination cell
- Wi-Fi enabled campus with 100Mbps internet speed.
- Separate Hostel for Boys and Girls inside the campus with 24 hours power back up facilities.

- College canteen and cafeteria provides healthy, hygienic multi-cuisine menu
- Excellent facilities of Indoor and Outdoor sports, Gymnasium, Cafeteria and Canteen.
- Dynamic training and placement cell for industrial training and placement activity.
- MoU with Pharma Industry.
- Excellent grooming of graduates with need based market driven graduate attributes.
- Effective Mentor-Mentee monitoring mechanism with special care for slow learners.
- Provides support for bank loans and different kind of scholarships.
- Outstanding performance is honored with an award of appreciation.
- Strict adherence to non-negotiable academic calendar of MAKAUT and strong commitment for effective Mandatory Additional Requirement.
- Excellent Teaching Learning Methodology with innovative practices and beyond the class room activity.
- Students are encouraged to participate in Unnat Bharat Abhiyan, NSS, Seminars, Conferences, Cultural activity, Annual sports, etc.
- Academic monitoring is done through the Program Committee where in students of each class are the members of the Program Committee.
- The institute organizes workshops, seminars and guest lectures by inviting experts from relevant field, from India and abroad.



Annual Programmes



Annual programmes are held in college for uplifting the extra curricular talents of the students and to enhance better bonding and coordination between Faculty, students and other staff members of the institution. Every year students of the institute under the guide ship of faculty members actively organize Fresher's Welcome "Genesis"; Annual Cultural Fest "Inferno" and Reunion "Nostalgia".



Recreational and Cultural Programme



Sports

Sports day is for honoring and awarding the talented students who are participating in sports inside the campus. It helps to reduce stress, enhance the leadership quality and a good way to meet new people and make new friends. The Annual sport of the Institute is organized every year between January and February. All the faculty and non faculty members as well students participated in the programme enthusiastically.



College Wall Magazine

In addition to imparting knowledge and skills a major thrust is also given in inculcating the culture rooted in the values, ethics, and mutual respects, personal maturity and integrity, team work and social concern amongst the faculty, managerial, ground staff and student community. Exploring young minds is a panoramic and variegated experience of intellectual faculty for its uninhibited force - whaling of thoughts and out of the box perception of our known world around. Taking a care from this responsibility, we ventured into a bi-annual publication "Srijan" and met an overwhelming response in the month of February 2014 with the inaugural issue. "Srijan" is a plethora of poems, limericks, short stories, painting and other burst of emotions typically portrayed in our wall magazine. We are confident that this will enable total unwinding of all introvert and extrovert minds in their own trajectories.



Facilities at a Glance



Auditorium

The college has a well furnished auditorium with seating capacity of 250+ persons for conducting seminars, special training sessions, guest lectures, etc.

Hostel

Excellent hostel accommodation, on twin & triple sharing basis is provided separately for boys and girls. Separate hostel facility is available for first year students. Comfortable rooms with toilets and essential furnishing are provided with uninterrupted power supply.

Cafeteria

A canteen and cafeteria has been established in the college campus for supplying hygienic and nutritious foods to the students, faculties, guests and staff at a reasonable price.



Language Lab

Good communication skills are indispensable for the success of any professional. The language laboratory plays an important role in the language learning process. Innovative products such as digital multimedia control, headsets and microphones, the interactive response pad, etc. are very useful for students learning languages for communication. The electronic devices used in our laboratory will stimulate the eyes and ears of the student to acquire the language quickly and easily. The laboratory's collection is designed to assist learners in the acquisition and maintenance of aural comprehension, oral proficiency, and cultural awareness.



Library



Library

The library is the main learning resource center and provides services and facilitates to meet the requirements to study, teaching, training, research and consultancy programmes. It is the ocean of knowledge and acts as a backbone for nurturing the young minds and the institution has the most rich resource center of creativity. The library offers access to a wide range of both printed and electronic sources of information, particularly, the current affairs related to global economy and technological inventions to the students as well as the faculty member. It is the nerve center of all the intellectual and academic activities of the institute. The institute has a well stocked library with latest books, periodicals, journals, CDs covering all aspects of Pharmaceutical Technology and resourced with a wide collection

each subject. The research section is rich and provides access to wide range of database used in project works and assignments. The library collection is constantly revised and upgraded with latest editions and new inclusions. Students can also avail reprographic services, computer printing, and scholarship application assistance from the library.

The library is computerized and every student can access books from internet and has ergonomically designed sitting 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 library is digitalized and upgraded by LIBSYS making library working and transaction easier and smoother.

Rain Water Harvesting & Solar Panels

Solar Panels

In present times, the world has been adopting renewable power at a rapid rate. India is also emerging in the global arena as a leading generator of renewable energy. In its efforts to move further towards sustainable development, Bengal School of Technology has set a target for roof top solar installations. Solar energy serves as an affordable source of electricity. Since rooftop solar panels harness the power of the sun to generate electricity, they are eco-friendly.



Rain water harvesting

Today, scarcity of good quality water has become a significant cause of concern. However, Rainwater, which is pure and of good quality, can be used for irrigation, washing, cleaning, bathing, cooking and also for other livestock requirements.

Rainwater harvesting is the simple process or technology used to conserve Rainwater by collecting, storing, conveying and purifying of Rainwater that runs off from rooftops, parks, roads, open grounds, etc. for later use.

In Bengal School of Technology, the process of rainwater harvesting involves the collection and the storage of rainwater with the help of artificially designed systems that run off naturally or man-made catchment areas like- the rooftop. The rainwater harvesting system is one of the best methods practised and followed to support the conservation of water.



Animal House



Experiments are conducted and used / dead animals are disposed off strictly as per the guidelines of CPCSEA. Our animal house maintains several species of animals such as mice, rats, guinea pigs and rabbits. The facility comprises of wash-area, animal feed, store, animal cages, etc. The animals are segregated in separate areas for experimentation and maintenance. The animals being used for different experiments are separated and properly labeled and their lists are maintained. Students need to take prior approval from the IAEC (Institutional Animal Ethics Committee) for all experiments involving animals as per the CPCSEA guidelines. Registration number 1726/PO/Ere/S/14/CPCSEA has been assigned to our animal house by Ministry of Environment, Forests & Climate Change; Govt. of India.

Pharmaceutical Museum

A Pharmaceutical museum with display of proprietary medicines, containers, closures, instruments, charts, specimens, etc. depicting the various facets of the profession of Pharmacy, is established which proves to be very informative and educative.



Animal House

Drugs and pharmaceuticals need to be tested on animals prior to human administration. Therefore, a Pharmacy College needs to maintain a well-equipped animal house facility for enabling the students to study the effects of drugs on animal models. In line with this requirement, our College maintains a well-equipped animal house, set-up and maintained as per CPCSEA (Committee for Purpose of Control of Supervision on Experiments on Animals). The facility is manned by well-trained staff and supervised by duly qualified and experienced faculty members. The area is used for carrying out experiments required for regular UG and PG practical as well as specialized experiments conducted by students for their PG research works (projects). The animal house is backed by well-equipped pharmacology laboratory.

Computer Center

Computer Center

The computer center is the heart of the any technical institute. With the recent boom in the information technology (IT), computer has become an absolute necessity in every stream of education as well as in every profession. BST has therefore, made a huge investment in setting up and maintaining an excellent computer center with new age technology to integrate the use of IT. The computer center offers an excellent infrastructure for imparting software and hardware skills to the students using latest software tools and technologies. The institute has sophisticated, state of the art computer lab, a fully networked environment, high performance servers, the latest Intel processor based systems, broadband internet access, the required software (licensed), the best of printers, scanners, CD/DVD writers, Special statistical packages, CAD/CAM workstation, decision support system and electronic databases. Students are assured of more than adequate computer time, an excellent IT environment, qualified and extremely helpful staff and all the necessary software support. The students can work on their assignments, prepare their presentations, pursue computer courses, learn new languages, keep up to date with technology, perfect their programming skills receive online training and hone their computing skill here.



Laboratory

The laboratory is the heart and soul of any pharmaceutical institute. Much emphasis has therefore, been given to build up most modern laboratories for the use of students. All laboratories are well ventilated, spacious, and equipped with gas, water, electricity and high quality chemicals, instruments. The college has all the labs required to take care of practical classes as stipulated in the syllabus of University and they are as per AICTE norms. Separate Research And Development Laboratories are maintained to encourage students for research work.

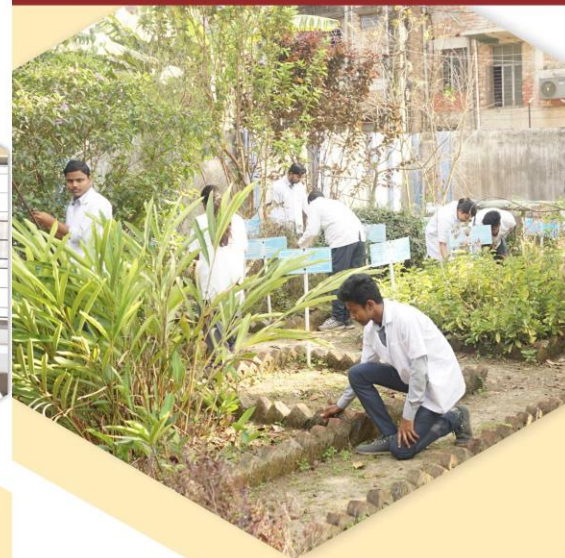


Instrumentation Facility

Bengal School of Technology provides students with the state-of-the-art instruments for equipping them with the latest practical knowledge. Following are some of the most important sophisticated instruments available at BST, which are being routinely used by our UG, PG and Ph. D students for their regular laboratory and research work.



Medical Plant Garden



Since time immemorial, plants have provided mankind with plethora of valuable medicines and pharmaceuticals. Pharmacy course requires the students to learn and practice exploration and exploitation of drugs from various origins including the plant kingdom. Keeping in view this requirement, our College has setup a medicinal plant garden comprising of different varieties of easily cultivable plants and herbs.

A Medicinal Plant Garden serves several purposes, such as

- To provide students the opportunity to learn pharmacognosy by studying the cultivation and preservation of medicinals, volatile oil yielding and aromatic plants from which several drugs and pharmaceuticals are obtained.
- To provide authenticated herbs and plant samples required in regular practicals and research investigations.
- To provide an opportunity to investigate the possibility of successfully cultivating exotic plants and herbs in the local geo-climatic environment.
- To provide an opportunity to study the factors essential for maximizing drug output of superior quality from plants and herbs.
- Our medicinal plant garden is situated behind the main Pharmacy building providing serene view and greenery. The garden functions as a display area for plants, herbs and spices as well as a source of conservation of several standard botanical specimens.
- The plants are cultivated and preserved in rectangular beds and are well labeled for easy identification and to facilitate teaching. Our medicinal plant garden comprises of a variety of plant species as per the requirements of the course.