

# ANNUAL REPORT (2023-2024)



Estd: 2006

## BENGAL SCHOOL OF TECHNOLOGY

*(A College of Pharmacy)*

Approved by Pharmacy Council of India, New Delhi

Affiliated to: Maulana Abul Kalam Azad University of Technology (MAKAUT) (Formerly known as West Bengal University of Technology) & West Bengal State Council of Technical and Vocational Education and Skill Development (WBSCT&VE&SD)

Accredited by NAAC with "A" Grade, Accredited by NBA for B. Pharm

Sugandha, Delhi Road, Near Chinsurah Railway Station, Dist: Hooghly-712 102, West Bengal

Attested

Dr. P. Suresh  
Principal

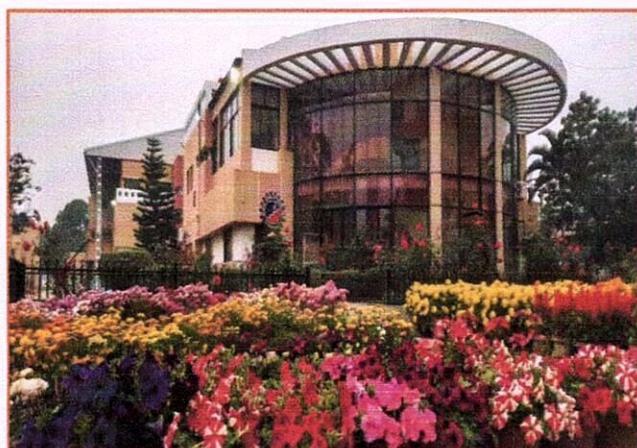
Bengal School of Technology  
Sugandha, Delhi Road  
Hooghly, Pin-712102, W.B.

## COLLEGE OVERVIEW

Bengal School of Technology (ESTD. 2006) was founded on the ideas, dreams, and creativity of a group of entrepreneurs who came together to launch a very ambitious philanthropic enterprise. A non-profit making trust, Supreme Educational Development & Charitable Organization (SEDCO), was established in 2006 with the following trustees to undertake the noble venture of rendering service to society through the establishment of high-quality technological and professional institutions, as well as to produce professionals of the highest quality capable of coping with the challenges of the country's ever-changing industrial needs.

### 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

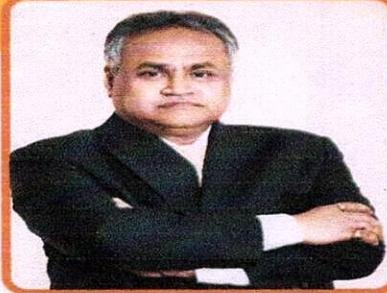
To produce highly competent, skilled Pharmacy human resources with continued academic precocity and penchant for research, with commitment for the concept of lifelong learning to meet the dynamic requirements of the ever expanding Pharmaceutical Industry, Hospital Pharmacy, Pharmaceutical entrepreneurship, 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 commensuration the Profession of Pharmacy with emphasis on quality health care services in the respective area of services.

### PEO

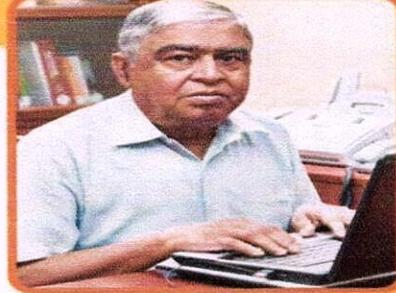
1. Pursue higher studies in India / abroad in the emerging area of interest with continued academic precocity and penchant for research of social/Industrial significance.
2. Imbibe adequate knowledge, skill and nurture with competency to handle the dynamic challenges of the ever-growing pharmaceutical industry as a competent pharmaceutical technocrat with a commitment for quality.
3. 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.
4. 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.
5. 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.

**Supreme Educational Development & Charitable Organization (SEDCO)**

Bengal School of Technology (ESTD. 2006) is the outcome of a group of entrepreneurs that banded together to start on a highly ambitious humanitarian venture. Supreme Educational Development & Charitable Organization (SEDCO) was founded in 2006 by the following trustees with the noble goal of serving society by establishing high-quality technological and professional institutions and producing top-tier professionals.



**Mr. Bijoy Guha Mallick**  
Chairman, Managing Trustee



**Mr. Dilip Kumar Mondal**  
Secretary cum CEO



**Mrs. Ratna Guha Mallick**  
Trustee Member

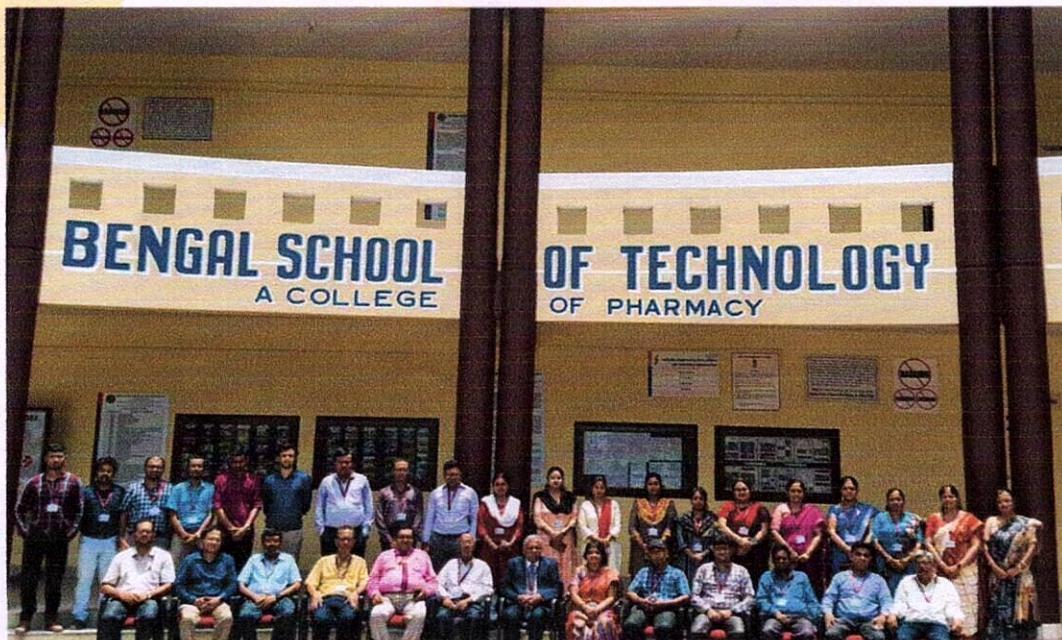


**Mr. Krishna Chandra Mondal**  
Trustee Member

**GOVERNING BODY MEMBERS**

NAME	DESIGNATION	POSITION
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	USG Professor, MAKAUT, WB	Member
Mr. Bijoy Guha Mallick	Chairman & Managing Trustee, SEDCO	Member
Mr. Dilip Kumar Mondal	CEO & 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
Mr. Pranabesh Das	Director, Directorate of Technical Education, Govt. of WB	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	Ex. VP, Fresenius Kabi; Professor, BST	Member
Mr. Biswanath Ghosh	Assoc. Professor, BST	Member
Mr. Soumya Guha Mallick	Vice Chairman, SKFGI	Member

## Our Faculty Members



## Non Teaching Staff

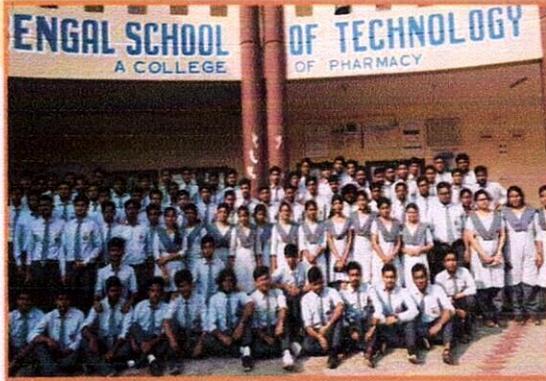


Attested

Dr. P. Suresh  
Principal

Bengal School of Technology  
Sugandha, Delhi Road  
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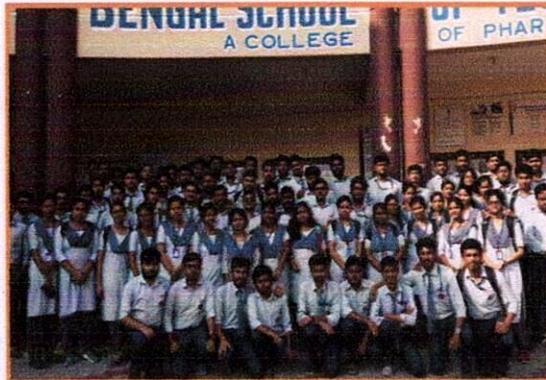
## Our B.Pharm Students



First Year



Second Year



Third Year



Fourth Year

## Our D.Pharm Students



## Our M.Pharm Students



Attested

Dr. P. Suresh  
Principal

Bengal School of Technology  
Sugandha, Delhi Road  
Hooghly, Pin-712102, W.B.

## 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!

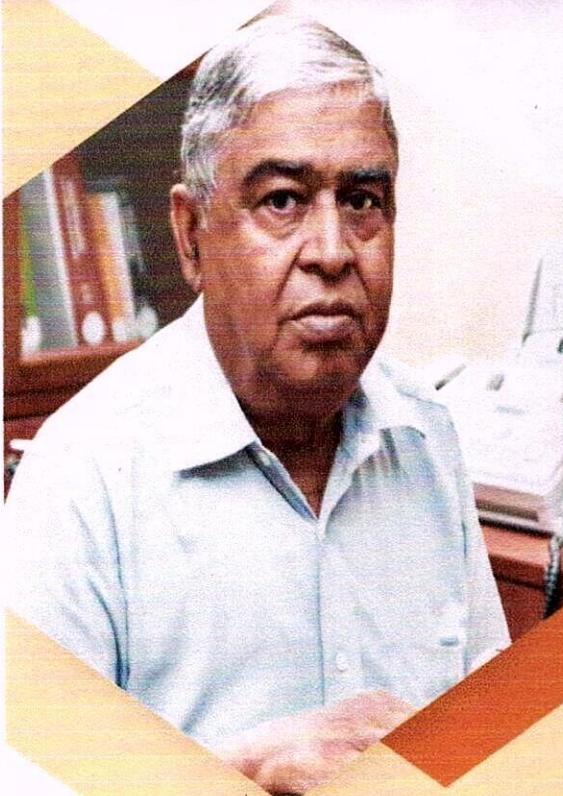
I sincerely believe in what Swami Vivekananda said, "What man 'learns' is really what he discovers by taking the cover off his own soul, which is a mine of infinite knowledge!"

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.

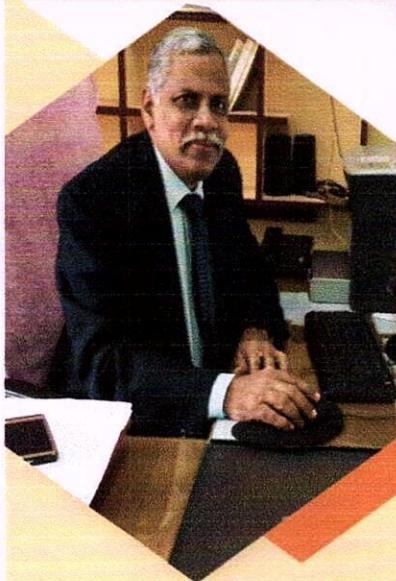
Wish you all the Best,

**Mr. Dilip Kumar Mondal**  
Secretary cum CEO, SEDCO

**Attested**

  
**Dr. P. Suresh**  
Principal  
Bengal School of Technology  
Sugandha, Delhi Road  
Hooghly, Pin-712102, W.B.

## 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 Dumdum 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

**Dr. P. Suresh**  
Principal

## 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.



Say **NO** to  
Ragging



**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

**ACCREDITATIONS**

**NATIONAL BOARD OF ACCREDITATION**  
 NBCC Place, East Tower, 4<sup>th</sup> Floor, Ghosham Phaniuri Marg,  
 Pragati Vihar, New Delhi-110 003  
 Tel: +91 11 2436 0620-22, 2436 0654. Telefax: +91 11 4308 4903  
 Website: www.nbaai.org

**NBA**  
 NATIONAL BOARD  
 OF ACCREDITATION

File No. 36-65-2016-NBA  
 To,  
 The Principal  
 Bengal School of Technology,  
 Sugandha, Delhi Road,  
 Chinsurah, Hooghly-712102,  
 West Bengal

Date: 04-07-2019

Subject: Accreditation status of program applied by Bengal School of Technology, Sugandha, Delhi Road, Chinsurah, Hooghly-712102, West Bengal.

Sir,

This has reference to your application id No. 2040-14/09/2016 seeking accreditation by National Board of Accreditation to the UG Pharmacy program offered by Bengal School of Technology, Sugandha, Delhi Road, Chinsurah, Hooghly-712102, West Bengal.

2. An Expert Team conducted on-site evaluation of the program from 16<sup>th</sup> to 17<sup>th</sup> February, 2019. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The competent authority in NBA has approved the following accreditation status to the program as given in the table below:

Sl. No.	Name of the Program (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1	Pharmacy	January, 2016 Document	Accredited	Academic Years 2016-20 to 2021-22 i.e. upto 30-06-2022	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the competent authority, whichever is earlier.

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The program has been granted accreditation for three years. Bengal School of Technology, Sugandha, Delhi Road, Chinsurah, Hooghly-712102, West Bengal should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above to be eligible to be considered by the concerned Committee in NBA for further processing of the accreditation status. This could entail further extension of accreditation or a visit, as deemed appropriate by NBA Committees.

Contd. /

**NATIONAL BOARD OF ACCREDITATION**  
 राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद  
 भारतीय विश्वविद्यालयों के द्वारा स्थापित  
**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**  
 An Autonomous Institution of the University Grants Commission

**Certificate of Accreditation**

The Executive Committee of the  
 National Assessment and Accreditation Council  
 is pleased to declare  
**Bengal School of Technology**  
 Sugandha Delhi Road, Hooghly,  
 affiliated to Maulana Abdul Kalam Azad University of Technology, West Bengal as  
**Accredited**  
 with **CGPA of 3.22** on four point scale  
 at **A grade**  
 valid up to April 30, 2028

Date: May 01, 2023

S. C. Suresh  
 Director

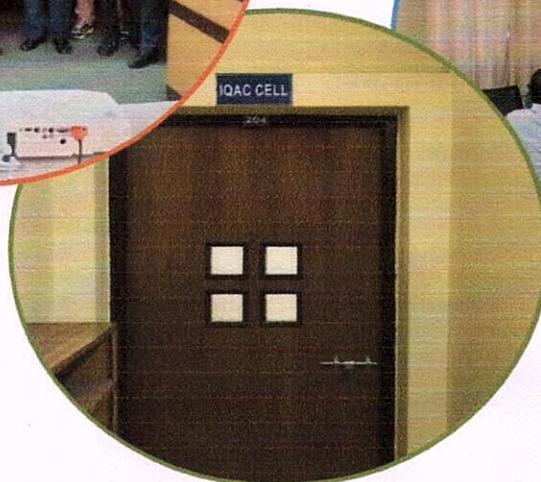
IC3024347 2<sup>nd</sup> Cycle/19/03/2019

### INTERNAL QUALITY ASSURANCE CELL (IQAC)

The Internal Quality Assurance Cell (IQAC) was formed as a post-accreditation quality maintenance mechanism for performance evaluation, assessment, and accreditation, as well as quality improvement in higher education institutions. According to the National Assessment and Accreditation Council (NAAC), every certified institution of higher education shall create an Internal Quality Assurance Cell (IQAC) as a post-accreditation quality maintenance strategy. The major responsibility of IQAC is to assure quality improvement and sustainability. It verifies the efficiency and effectiveness of the measures/methods used to offer high-quality education and assesses the extent to which each task is completed. Because quality improvement is an ongoing activity, the IQAC will become a part of the institution's system and strive to achieve the goals of quality enhancement and sustainability.

#### **FUNCTIONS: - SOME OF THE FUNCTIONS EXPECTED OF THE IQAC ARE:**

- Development and application of quality benchmarks/parameters for the various academic and administrative activities of the institution
- Dissemination of information on the various quality parameters of higher education
- Organization of workshops, seminars on quality related themes and promotion of quality circles
- Documentation of the various programmes / activities leading to quality improvement
- Acting as a nodal agency of the institution for quality-related activities
- Preparation of the Annual Quality Assurance Report (AQAR) to be submitted to NAAC based on the quality parameters.



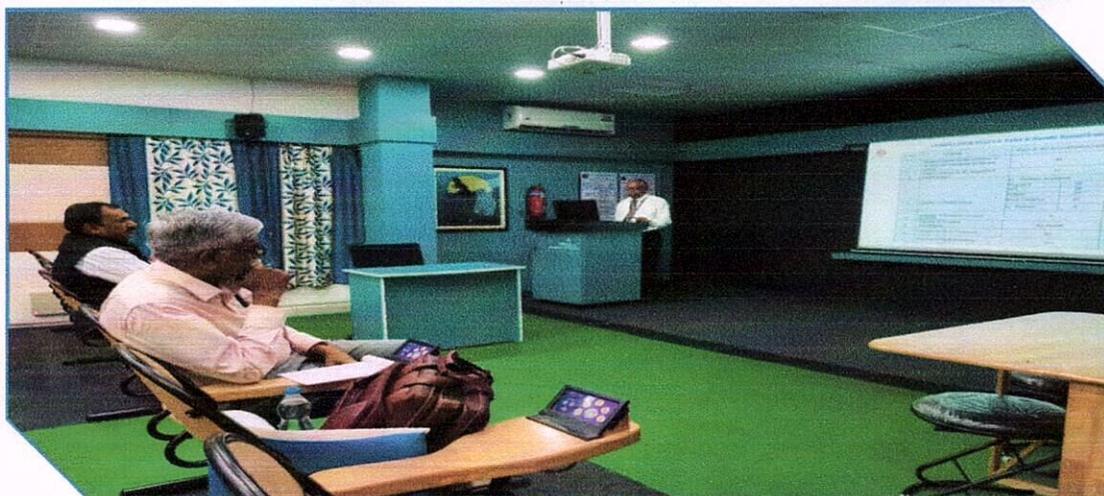
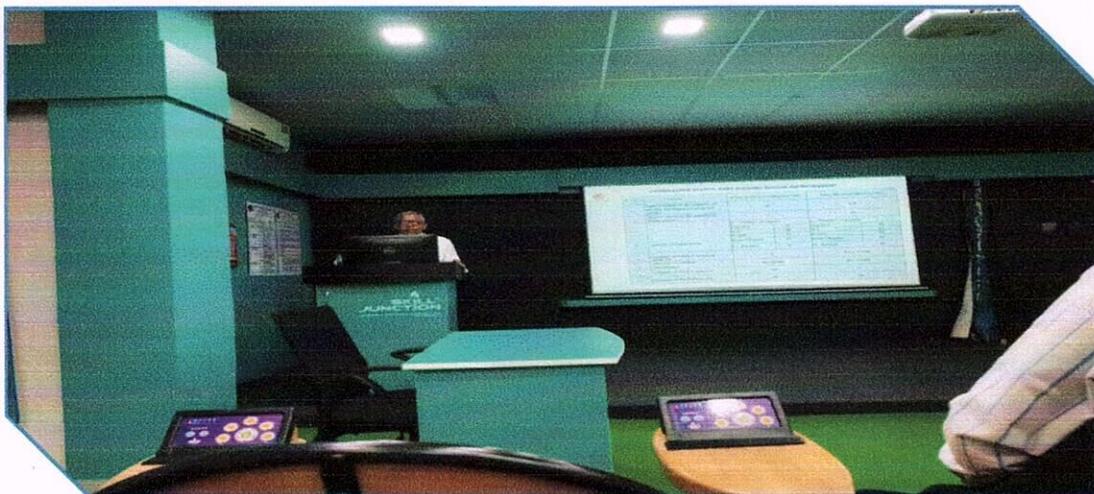
**NBA AUDIT:**

The National Board of Accreditation (NBA) is one of the two major bodies responsible for accreditation of higher education institutions in India, along with the National Assessment and Accreditation Council (NAAC). NBA accredits technical programmes, such engineering and management programmes, while NAAC accredits general colleges and universities. NBA is a full member of the Washington Accord. Visit date – 2<sup>nd</sup> September, 2024

**NBA Accreditation Process**

Having understood the importance, we now look at the process of getting your programs NBA accredited. These are the six steps of the supposedly cumbersome process:

1. Checking readiness for NBA and registering
2. Preparation of Self Assessment Report (SAR)
3. Applying for NBA and submission of SAR
4. NBA team visit and evaluation
5. Submission of evaluation report and recommendation by EAC
6. Accreditation decision by Academic Advisory Committee



**Details List of The Seminar Conducted During June 2023 – May 2024****Details List of the Seminar -**

Sl. No.	Name of the workshop/seminar	Number of Participants	Date	Activity Report
1	Seminar on “ <b>Innovations in packaging of Pharmaceutical Formulations</b> ”. <b>Speakers Name:</b> <ul style="list-style-type: none"> <li>Mr. S.K. Sarkar, Ex-Director, Indian Institute of Packaging, New Delhi</li> <li>Mr. Bidhan Das, Deputy Director, Indian Institute of Packaging, Kolkata</li> </ul>	209	03.08.2023	<ul style="list-style-type: none"> <li>Overall idea about pharmaceutical packaging process.</li> <li>Latest Developments in the packaging field</li> <li>Significance and importance of packaging with reference to Pharmaceutical Formulations</li> </ul>
2	Seminar on “ <b>Expectations of the External World from Pharma Graduates</b> ” <b>Speaker Name:</b> Mr. Omesh Sethi, Managing Director, Standard Pharmaceuticals Ltd.	246	28.08.2023	<ul style="list-style-type: none"> <li>Overall idea about the external world after graduation</li> <li>Expectations, different job roles and responsibilities of a pharma graduate</li> </ul>
3	Seminar on “ <b>Universal Human Values</b> ” <b>Speaker Name:</b> Srimat Swami Jnanalokanandaji Maharaj	100	09.09.2023	<ul style="list-style-type: none"> <li>Human Values and Morals</li> <li>Overall idea about the ethics and morals in life</li> </ul>
4	Seminar on “ <b>Boosting Public Confidence in Pharmacovigilance</b> ” on the occasion of 3rd National Pharmacovigilance Week <b>Speakers Name:</b> <ul style="list-style-type: none"> <li>Dr. Shambo Samrat Samajdar, MBBS, MD, DM (Clinical Pharmacology) Gold Medal</li> <li>Mr. Avisek Dutta, Engagement Delivery Lead, Deputy General Manager, Cognizant</li> </ul>	113	19.09.2023	<ul style="list-style-type: none"> <li>Pharmacovigilance and its importance in pharma industry.</li> <li>ADR reporting and clinical trials</li> </ul>
5	Seminar and celebration of “ <b>Pharmacist Day Celebration</b> ” <b>Theme: “Pharmacists Strengthening Health System-Angadaan Mahadan”</b> <b>Speaker name:</b> <ul style="list-style-type: none"> <li>Mr. Debasish Bhattacharjee, Central Council Member, PCI</li> <li>Guest of Honour- Mr. Swapan Kumar Bandhu, Member, Ganadarpan</li> </ul>	244	26.09.2023	<ul style="list-style-type: none"> <li>Overall idea about our Health System</li> <li>Importance of “Angadaan” in our Health System</li> </ul>
6	Seminar on “ <b>Join Pharmacists to ensure Patient Safety</b> ” on the occasion of 62 <sup>nd</sup> National Pharmacy Week Celebrations 2023 <b>Speakers name:</b> <ul style="list-style-type: none"> <li>Dr. Mrigankamouli Kar, CMOH, Hooghly</li> <li>Dr. Dhananjay Saha, Deputy Director of Technical Education Directorate of Technical Education, Govt. Of WB</li> <li>Mrs. Mitali Bandyopadhyay, Pharmacist, Chandannagar S.D. Hospital, Hooghly</li> <li>Mr. Rameswar Halder, Pharmacist, Singur Rural Hospital, Hooghly</li> </ul>	213	25.11.2023	<ul style="list-style-type: none"> <li>Role of pharmacist in Patient Safety</li> <li>Importance of pharmacists in different field for ensuring the patient safety</li> </ul>

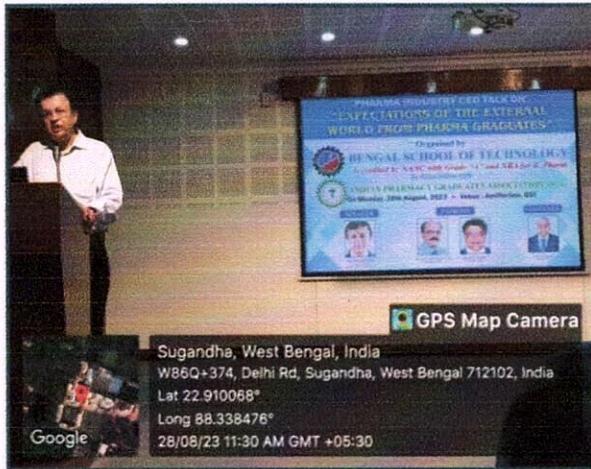
7	<p>Seminar and celebration on "International Women's Day 2024"</p> <p><b>Speakers name:</b></p> <p>Dr. Pallavi Paul, Technical Director, Transfer Pricing, BSR &amp; Co LLP Attached with Social Organizations like "Sucheta" and "Susthit Sutra"</p>	143	14.03.2024	<ul style="list-style-type: none"> <li>• Women's Safety and Security</li> <li>• Equal rights for women</li> <li>• Right to education and living</li> </ul>
8	<p>Webinar on "Community Connect" An Entrepreneurial concept to become atmanirbhar pharmacist with Social Recognition as a Healthcare Professional</p> <p><b>Speakers Name:</b></p> <ul style="list-style-type: none"> <li>• Dr. Atul Nasa, President, IPGA, New Delhi</li> <li>• Dr. Arun Garg, Hon. General Secretary, IPGA, New Delhi</li> <li>• Dr. Mahadev Bhatt, Retired Clinical &amp; Community Pharmacist, USA</li> <li>• Dr. Annantha Naik Naggapa</li> <li>• Dr. R.N.Gupta</li> </ul>	150	20.04.2024	<ul style="list-style-type: none"> <li>• Being Atmanirbhar with Social Recognition</li> <li>• Overall idea about Entrepreneurial Concept</li> </ul>
9	<p>Seminar on "Climate 24- Navigating the Climate Crisis"</p> <p><b>Speakers name:</b></p> <p>Padmashri Dukhu Majhi, Environmental Activist</p>	50	03.05.2024	<ul style="list-style-type: none"> <li>• Importance of trees in the climate change</li> <li>• Addressing the crisis of climate change</li> </ul>
10	<p>Seminar on "Living with AI: Understanding its role in Modern living"</p> <p><b>Speakers name:</b></p> <p>Prof. Tapas Chakraborty, Vice Chancellor, MAKAUT</p>	48	25.05.2024	<ul style="list-style-type: none"> <li>• Overall idea about AI.</li> <li>• Role of AI in modern living</li> </ul>

# SEMINAR

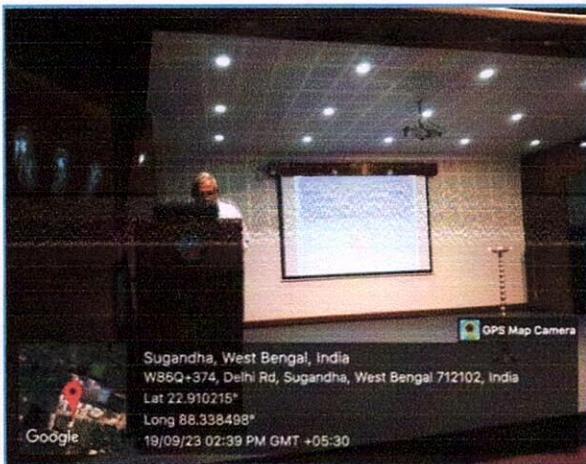
## Seminar on “INNOVATIONS IN PACKAGING OF PHARMACEUTICAL



## Seminar on “EXPECTATIONS OF THE EXTERNAL WORLD FROM PHARMA GRADUATES



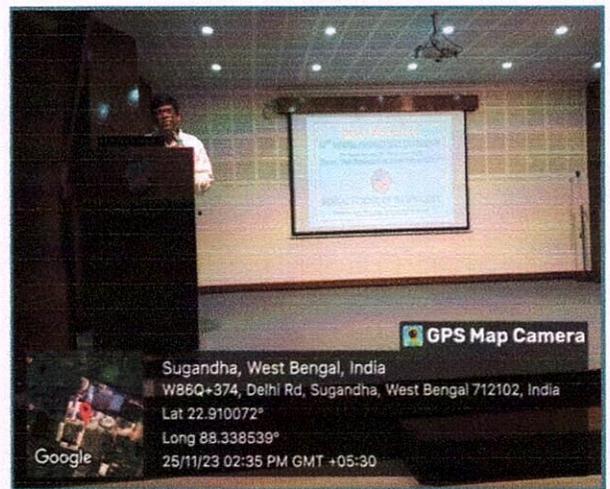
## Seminar on “BOOSTING PUBLIC CONFIDENCE IN PHARMACOVIGILANCE”



**Seminar and celebration of "PHARMACIST DAY 2024"**



**Seminar on "JOIN PHARMACISTS TO ENSURE PATIENT SAFETY"**



**Seminar and Celebration of "INTERNATIONAL WOMEN'S DAY 2024"**



Seminar and Celebration of “CLIMATE 24- NAVIGATING THE CLIMATE CRISIS”



Seminar and Celebration of “LIVING WITH AI: UNDERSTANDING ITS ROLE IN MODERN LIVING”



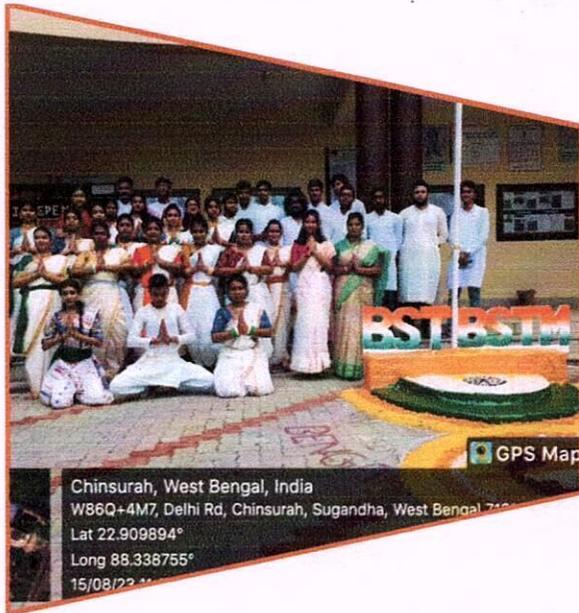
**SPORTS & CULTURAL EVENTS OVERVIEW**

- ✦ Bengal School of Technology commemorates Independence Day, Republic Day, and Indian Constitution Day by raising the Indian flag and hosting cultural programs such as group dances, songs, recitations, and dance plays. The college leadership distributes food packs and tea to all personnel and students present.
- ✦ Every year, College Foundation Day is commemorated by arranging a Sit and Draw competition, a Quiz competition, and a football match. The college leadership distributes sweets and tea to all personnel and students present.
- ✦ Every year, Bengal School of Technology organizes Fresher's Welcome (GENESIS), Fest (INFERNO), and Alumni Reunion (SPANDAN) events. A two-day cultural program is planned, including a band performance, the distribution of heavy lunch packs, Fest (INFERNO), and the Alumni Reunion (SPANDAN).
- ✦ Festivals such as Saraswati Puja and Viswakarma Puja are celebrated by students and staff who worship idols and organize the puja. The college also provides a hearty meal and bhog with colorful pandals.
- ✦ Annual Sports Meet is organized every year for both boys and girls where both indoor and outdoor games are played like carom, badminton, athletics, cricket, football and volleyball matches and so on.

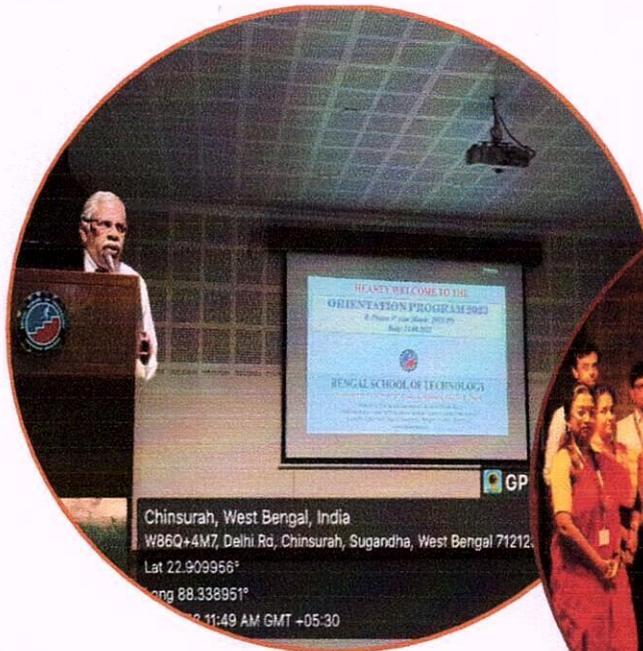
**List of Events/Activity Conducted by the Intuition**

<i>Sl. No.</i>	<i>Date</i>	<i>Events/Activity</i>	<i>Number of Participants</i>
01	15.08.2023	Independence Day Celebration	105
02	17.08.2023	Orientation Programme (M. Pharm)	27
03	24.08.2023	Orientation Programme (B. Pharm)	100
04	05.09.2023	Teacher's Day Celebration	190
05	11.09.2023	Football Match	300
06	17.09.2023	Viswakarma Puja	250
07	26.09.2023	World Pharmacists Day	145
08	25.11.2023	NPW (Extempore, Quiz, Plantation, Photography Competition)	150
09	25.11.2023	National Pharmacy Week Celebration	250
10	20.12.2023	College Picnic of Teaching and Non-Teaching Staff	100
11	08.01.2024	Fresher Welcome (Genesis)	324
12	23.01.2024-27.01.2024	Annual Sports Meet	350
13	26.01.2024	Republic Day Celebration	215
14	14.02.2024	Saraswati Puja	230
15	04.03.2024	College Fest (Inferno)	515
16	05.03.2024	College Fest (Inferno)	515
17	12.03.2024	Awareness Programme Outside the College	40
18	14.03.2024	Women's Day Celebration	140

**INDEPENDENCE DAY CELEBRATION**



**ORIENTATION PROGRAMME**



**Attested**

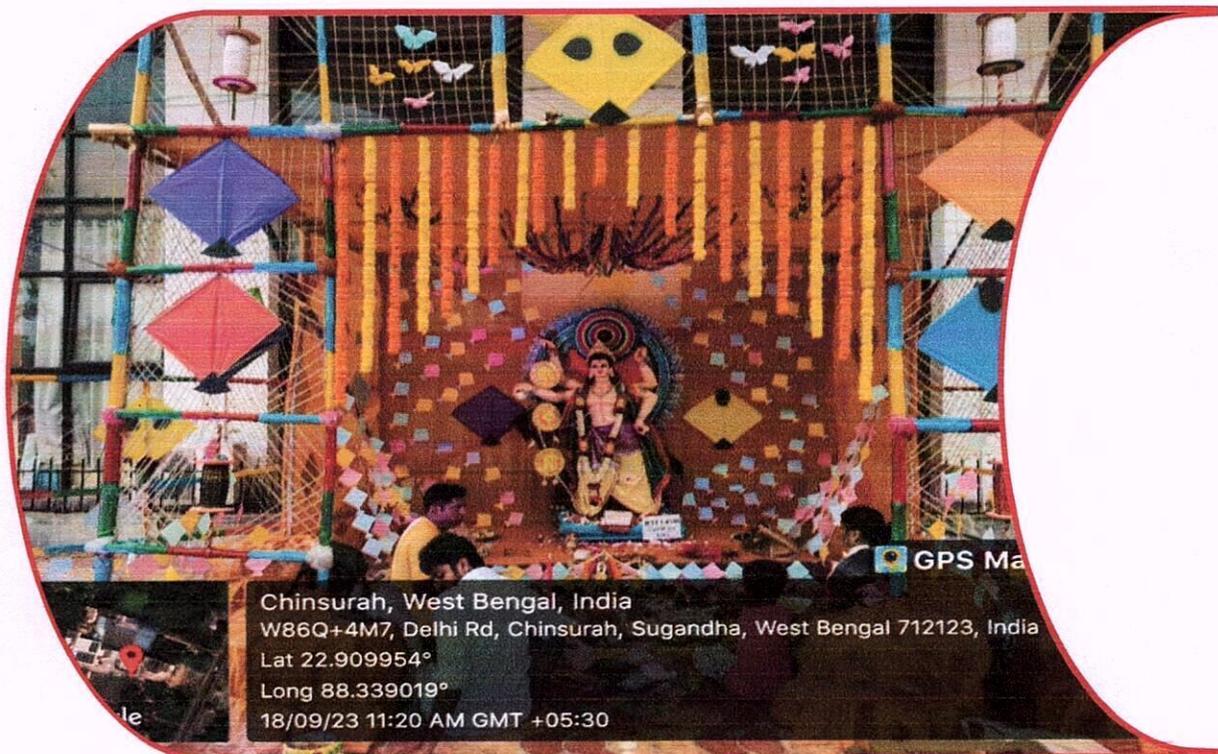
**Dr. P. Suresh**  
Principal

Bengal School of Technology  
Sugandha, Delhi Road  
Hooghly, Pin-712102, W.B.

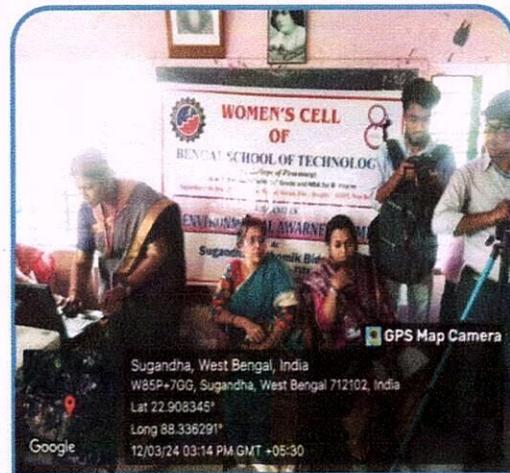
**TEACHER DAY CELEBRATION**



**VISWAKARMA PUJA**



**AWARENESS PROGRAMME OUTSIDE THE COLLEGE**



**FRESHER WELCOME (GENESIS)**



**SARASWATI PUJA**



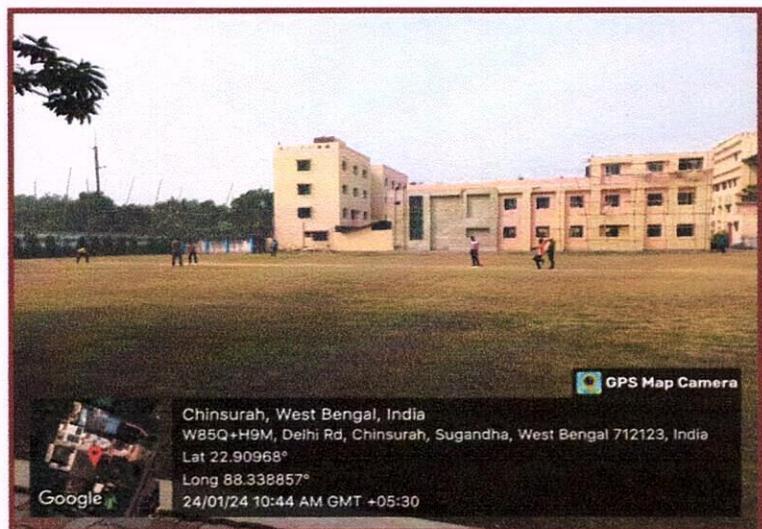
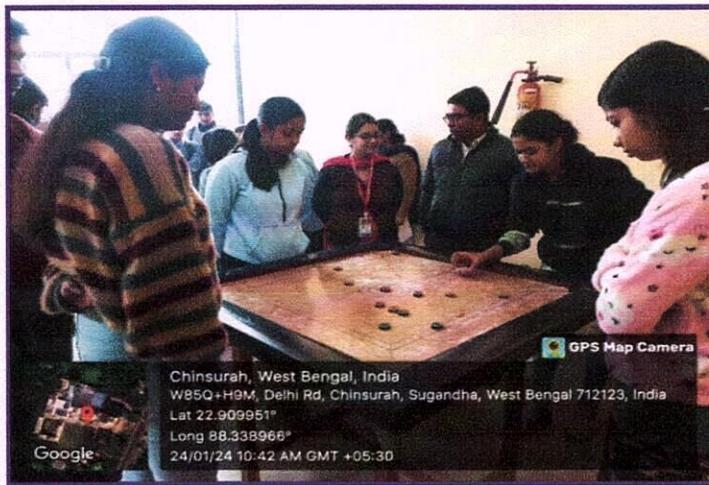
**COLLEGE FEST (INFERNO)**



Attested

  
Dr. P. Suresh  
Principal  
Bengal School of Technology  
Sugandha, Delhi Road  
Hooghly, Pin-712102, W.B.

**ANNUAL SPORTS MEET**



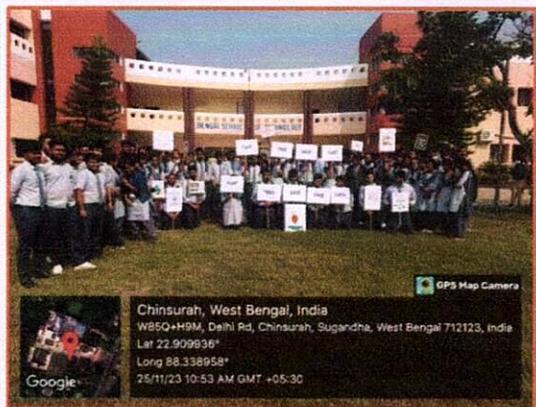
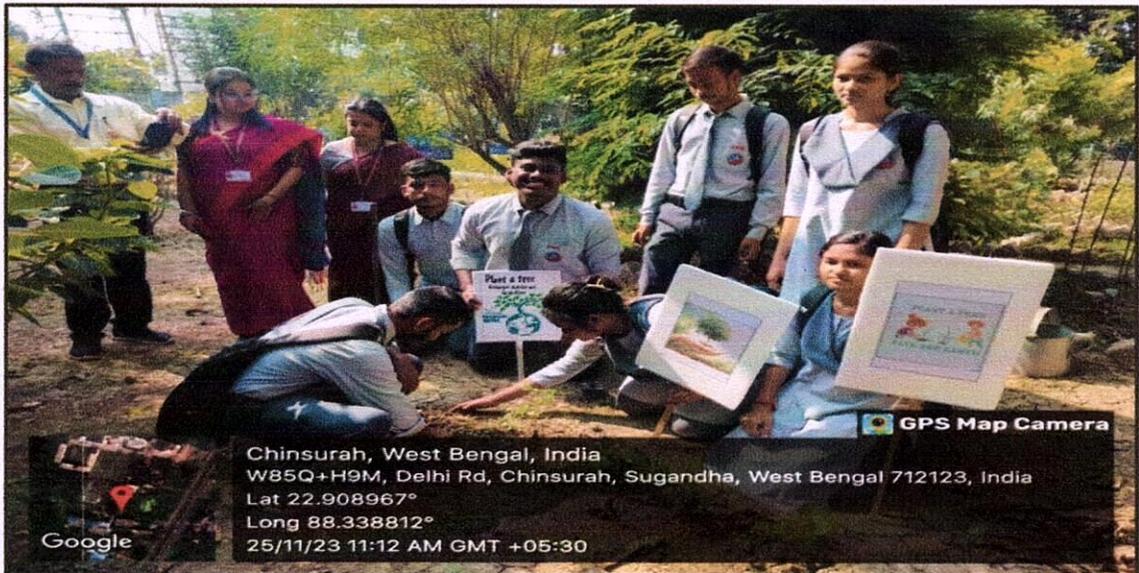
**NSS ACTIVITY REPORT****1. Yoga in college premises organized by NSS unit of Bengal School of Technology**

The students of Bengal School of Technology (A College of Pharmacy) have been arranged a yoga program in college premises, on 25/08/2023, under guidance of NSS unit, The students also made it an awareness program by providing knowledge about the importance of plantation and trees. Total 30 students were involved this yoga program.



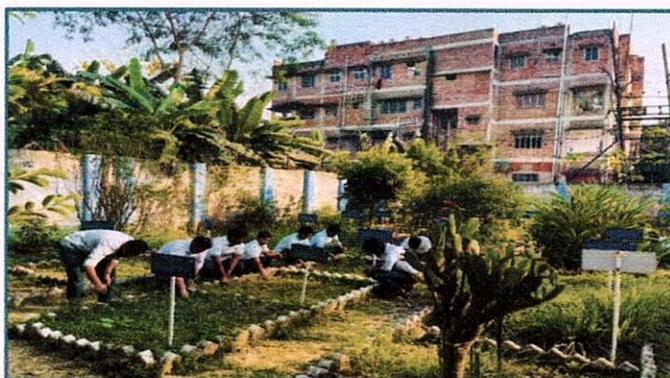
**2. Tree plantation in college premises organized by NSS unit of Bengal School of Technology**

The students of Bengal School of Technology (A College of Pharmacy) have been arranged a tree plantation in college premises, on 25/11/2023 with the celebration of National Pharmacy Week, under the guidance of NSS unit, The students also made it an awareness program by providing knowledge about the importance of plantation and trees. Total 30 students were involved this tree plantation program.



**3. Medicinal Garden Maintenance**

Medicinal garden maintenance program was held on 11/03/2024. It is routine based process which is maintained by the student's members of NSS unit of Bengal School of Technology (No. of participants 20).



Attested

Dr. P. Suresh  
Principal

Bengal School of Technology  
Sugandha, Delhi Road  
Hooghly, Pin-712102, W.B.

#### 4. Awareness seminar Navigating the Climate Crisis

The students of Bengal School of Technology (A College of Pharmacy) have been awareness seminar for navigating the climate crisis in college premises, on 03/05/2024 under the guidance of NSS unit.



#### 5. Celebration of World Environment Day organized by NSS unit of Bengal School of Technology

The students of Bengal School of Technology (A College of Pharmacy) have been arranged to celebrate World Environment Day a tree plantation and distribution program in the college premises, on 06/06/2023, under guidance of NSS unit. The World Environment Day on 5<sup>th</sup> June 2024 was celebrated in a meaningful way by the Department of Environmental Studies by adopting the theme for 2024 Land Restoration, desertification and drought resilience. It is imperative that we safeguard the health of our planet at this critical juncture and understand the importance of keeping our planet clean.



**EXTENSION ACTIVITIES CARRIED OUT IN THE NEIGHBOURHOOD COMMUNITY, SENSITIZING STUDENTS TO SOCIAL ISSUES FOR THEIR HOLISTIC DEVELOPMENT AND IMPACT**

- 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.
- Inter college (All Bengal) Table Tennis Championship was organized by NSS unit of Bengal School of Technology.
- Environmental awareness camp was organized by the college at Sugandha Prathomik bidyalaya.

**BLOOD DONATION CAMP**



**INTER COLLEGE (ALL BENGAL) TABLE TENNIS CHAMPIONSHIP**



ENVIRONMENTAL AWARENESS CAMP



Attested

Dr. P. Suresh  
Principal

Bengal School of Technology  
Sugandha, Delhi Road  
Hooghly, Pin-712102, W.B.

**INDUCTION OF ADD-ON PROGRAMME -**

The **Add-on Programme on Computer Fundamentals** at Bengal School of Technology is designed for 2nd-year B. Pharm students to enhance their understanding of essential computer skills, which are crucial in the modern pharmaceutical industry. This program covers basic topics like computer hardware, software, internet usage, and productivity tools such as word processing and spreadsheets.

The course aims to provide students with the necessary skills to operate and utilize computers effectively in their academic and professional work. Upon completion of the program, an examination will be conducted to assess students' knowledge and understanding of the subject. Successful candidates will receive a certificate, which serves as a valuable addition to their academic qualifications and helps improve their employability in the increasingly digital world.

**SCOPE-**

This add-on subject deals with the Fundamentals of Computer, Operating Computer using GUI Based Operating System, Microsoft Office (Word, Excel & PowerPoint) and will serve as a pre requisite course for the subject of computer application in Pharmacy prescribed for B. Pharm III Semester.

**Objective:**

Upon Completion of course the student will be able to

- Know the various fundamentals of Computer.
- Know the CUI base operation system.
- Know the Basic knowledge of Microsoft Word, Excel, & PowerPoint.



**DETAILS OF B.PHARM PROJECT; ACDEMIC YEAR - 2023-2024**

Sl. No.	Name of the student	Roll No.	Registration No.	Topic	Guide Name
1	DIP ADHIKARI	19301920001	201930201910105	Role Of Monoclonal Antibody In The Management Of Cancer Treatment.	Dr. Paramita Dey
2	SOUMITRA PAN	19301920002	201930201910104	“Study Of Functional Group Of Different Chemical By Ftir & Comparison With Standard	Mr. Biswanath Ghosh
3	JYOTIRMOY SANYAL	19301920003	201930201910103	Comparative Study Of Various Adverse Drug Reaction Of Gliptin Analogues	Mr. Abhijit De
4	DEBADRITA DAS	19301920005	201930201910101	Investigating The Role Of Extracts And Constituents Of Different Parts Of Nyctanthes Arbor- Tristis Linn On Parasitology Research	Dr. Angshuman Lahiri
5	DEBANSHU SARKAR	19301920006	201930201910100	Anti-Inflammatory Activity Of Phyllanthus Emblica L.	Dr. Raja Majumder
6	SRIJAN RAJBANSHI	19301920007	201930201910099	Effect And Clinical Management On Anxiety	Dr. Dharmajit Pattanayak
7	DEEPAJIT ROY	19301920008	201930201910098	Exploring Adr And Competitive Analysis Of Ace Inhibitors	Mr. Abhijit De
8	PARNA GHOSH	19301920009	201930201910097	Unlocking The Potential Of Ulat Kambal As A Hypoglycemic Pharmacophore	Miss Riya Sarkar
9	PRIYANKAR MAITY	19301920010	201930201910096	A Thorough Review On The Development And Evaluation Of Medicated Lozenges.	Dr. Saumya Das
10	SUBHAM PAL	19301920011	201930201910095	Aptamer As Future Drug	Dr. Anandamoy Rudra
11	ANKITA PAUL	19301920012	201930201910094	Review Of Evaluation Of Antidiabetic Poly-Herbal Formulations	Mrs. Sangita Banerjee
12	MOUMITA SINGHA	19301920013	201930201910093	A Thorough Review On The Development And Evaluation Of Medicated Lozenges.	Dr. Saumya Das
13	SOUMYAJIT GUPTA	19301920014	201930201910092	Scaffold Techniques And Designs In Tissue Engineering	Dr. Paramita Dey
14	TAPABRATA BERA	19301920015	201930201910091	Lung Cancer	Dr. Nihar Ranjan Pal
15	TANAY PAUL	19301920016	201930201910090	A Review On Clinical Uses And Abuses Of Ketamine	Mrs. Toumica Ghosh
16	SOUMIK MONDAL	19301920017	201930201910089	The Review On Xyloglucan Enzyme	Dr. Dharmajit Pattanayak
17	SAYAK NANDI	19301920018	201930201910088	Therapeutic Oligonucleotides	Dr. Anandamoy Rudra
18	SHUBHA MONDAL	19301920019	201930201910087	Investigation Of Possible Antibacterial Activity Of Different Extracts And Constituents Of Jatropha Curcas Linn	Dr. Anshuman Lahiri
19	PRITHWISHA MONDAL	19301920020	201930201910086	A Review On Breast Cancer	Dr. Nihar Ranjan Pal
20	JAGANNATH GHOSH	19301920021	201930201910085	Review On Medicinal Plants Used In Cancer Treatment	Mrs. Sasmita Dash
21	INDRAJIT MONDAL	19301920022	201930201910084	Vectors For Gene Delivery	Dr. Anandamoy Rudra
22	ANKAN PAL	19301920023	201930201910083	Marine Derived Natural Products And Their Impact On Lipid Metabolism	Mr. Subhabrata Banerjee
23	SWAPNENDU CHOUDHURY	19301920024	201930201910082	A Study Of Different Phytochemicals With Anti-Breast Cancer Activity	Dr. Atanu Chatterjee
24	SAIKAT MAJHI	19301920025	201930201910081	“Current Global Scenario Of Chronic Obstructive Pulmonary Disease : Its Risk Factors And Future Projection”	Dr. Paramita Dey

25	SUVOJIT KAYAL	19301920026	201930201910080	Comparison Study Of Ftir Of The Compounds With Respect To Standard Api	Mr. Biswanath Ghosh
26	PRABAL KUMAR DEBNATH	19301920027	201930201910079	Inflammatory Factors Involved In Peptic Ulcer Progression	Mrs. Rituparna Das
27	AYAN NASKAR	19301920028	201930201910078	Antioxidant Activites Of Phyllanthus Emblica L. Leaf Extracts.	Dr Raja Majundar
28	SASWATA MOHANTA	19301920029	201930201910077	A Review On Recent Advances Of Metal Nanoparticles For Cancer Treatment	Dr. Paramita Dey
29	DISHA SHEE	19301920030	201930201910076	"A Review On Nanoclay-Based Composites And Its Application In Transdermal Drug Delivery Systems"	Miss. Arunima Nag
30	SURANJANA DAS	19301920031	201930201910075	A Review On Hybrid Nanogel: A Drug Delivery Approach	Mrs. Bommana Sweety Dhar
31	NANDAN GHOSH	19301920032	201930201910074	New Emphasis On Diabetogenic Cancer	Dr. Suman Dutta
32	DANISH GADDI	19301920033	201930201910073	Review On Medicinal Plants Used In Diabetes Treatment	Mrs. Sasmita Dash
33	RIMA SAMANTA	19301920034	201930201910072	Overview Of Gold Nanoparticles: It's Application In Cosmetics"	Miss Arunima Nag
34	SOURAV HALDER	19301920035	201930201910071	Asymmetric Liposomes: A Possible Drug Delivery Intervention In Pulmonary Nanotherapeutics	Miss. Anisha Chakrabarty
35	BHASKAR DAS	19301920036	201930201910070	Unlocking Nature's Anti-Skin Cancer Arsenal: A Comprehensive Review Of Phytochemicals	Dr. Atanu Chatterjee
36	SACHIN KUILA	19301920037	201930201910069	Review For Application Of Qualification Of Equipments In The Pharmaceutical Industry	Dr. Debasish Bhattacharjee
37	SUBHADWIP MANNA	19301920038	201930201910068	Novel Drug Targets For Potential Therapeutic Approach In Diabetes Mellitus	Mrs. Dishari Dutta
38	RISHU SHEE	19301920039	201930201910067	An Overview On Bionanocomposite And Its Recent Approaches In Cancer Therapy	Miss. Arunima Nag
39	BINOY KUMAR PATRA	19301920040	201930201910066	"Solvent Effect Of Tablet Paracetamol Of Different Brands Of Formulation By Uv Spectrophotometer Analysis"	Mr. Biswanath Ghosh
40	KANKANA KONER	19301920041	201930201910065	Lung Cancer And The Relevance Of Phytochemicals	Dr. Atanu Chatterjee
41	ABIR MONDAL	19301920042	201930201910064	Car T-Cell Therapy	Dr. Sudip Kumar Kar
42	RUBINA KHATUN	19301920043	201930201910063	A Review On Carbon Nanoparticles	Mrs. Bommana Sweety Dhar
43	SABYASACHI MAITY	19301920045	201930201910061	"Review For Application Of The Water System In The Pharmaceutical Industry For Liquid Dosage Forms As Per Cgmp"	Dr. Debasish Bhattacharjee
44	ROUNAK SEN	19301920046	201930201910060	Nano Robots	Dr. Sudip Kumar Kar
45	SUSHREYA DEBNATH	19301920047	201930201910059	Connection Between Pcos And Thyroid Hormone: Their Management	Mrs. Rituparna Das
46	HARISANKAR MAITY	19301920048	201930201910058	A Detail Report On The Challenges In The Formulation Of Ibuprofen Lozenges	Dr.Saumya Das
47	BIJOY SAMANTA	19301920049	201930201910057	"Investigation Of Antioxidant Properties Of Indigenous Plants In Rural Area Of West Bengal"	Mr. Siddheswar Maiti
48	SRIJA DAS	19301920050	201930201910056	Exploring Phytochemicals With Anti Cervical Cancer Properties: A Comprehensive Study	Dr. Atanu Chatterjee
49	AYAN GHOSH	19301920051	201930201910055	Application Of Matrix Assisted Laser Desorption Ionization Time Of Flight Mass Spectrometry (Maldi-Tof-Ms) In The Diagnosis Of Covid-19	Dr. Angshuman Lahiri

				Infections	
50	BRATATI PAUL	19301920052	201930201910054	A Review Project On Lenacapvir In Multi-Drug Resistance Hiv/ Aids	Mr. Suman Dutta
51	MD ASLAN	19301920053	201930201910053	Plant Toxic Proteins	Dr. Sudip Kumar Kar
52	RAJARSHEE PUTATUNDA	19301920054	201930201910052	Re-Evaluating Hypertrophic Cardiomyopathy Patient With Their Different Clinical Manifestations	Mr. Shaibal Chandra
53	BRATATI DUTTA	19301920055	201930201910051	Risk In Cardiovascular Medicine	Mr. Sougata Mallick
54	APU DAS	19301920056	201930201910050	Review On Modern Therapeutic Approach Of Bexagliflozin In Type-Ii Diabetes Mellitus	Suman Dutta
55	ANKITA GHOSH	19301920057	201930201910049	Chances Of Stoke In Kidney Failure Patient With Hypertension	Mrs. Rituparna Das
56	BISWAJIT BISWAS	19301920058	201930201910048	A Critical Review On Liposomal Drug Delivery	Dr. Raja Majumder
57	ANIRBAN SAMANTA	19301920059	201930201910047	A Review Project On Flavonoids Of Biological Origin And Their Preventive Roles In Alzheimer's Disease	Mr. Subhabrata Banerjee
58	SUMON KUNDU	19301920060	201930201910046	Insights Into Hyper Polyol Formation: Implications In Diabetic Complications	Ms. Riya Sarkar
59	SOURAV SAMANTA	19301920061	201930201910045	Application Of The Hvac System In The Pharmaceutical Industry For Oral Solid Dosage Forms As Per Cgmp And Who Gmp	Dr. Debasish Bhattacharjee
60	SHREYASHI BANERJEE	19301920062	201930201910044	Angioplasty And It's Advancement	Mr. Sougata Mallick
61	SANKET DAS	19301920063	201930201910043	A Review On Colon Targeted Drug Delivery System	Dr. Dharmajit Pattanayak
62	ANKAN ROY	19301920064	201930201910042	Survey Of Medicinal Plants (Apocynaceae Family) As Anti-Infective	Dr. Suchandra Goswami
63	ABHI MALAKAR	19301920065	201930201910041	A Review On Biomarkers In The Treatment Of Colon Cancer	Mrs. Toumica Ghosh
64	SK AKUBER ALI	19301920066	201930201910040	Extraction And Separation Of Cinnamonum Camphora Leaves	Mr. Gourango Sundar Roy
65	SOURAV GHOSH	19301920067	201930201910039	Physical Evaluation And Comparison Study Of Branded And Generic Paracetamol Tablets	Mr. Biswanath Ghosh
66	DEBOMITA DUTTA	19301920068	201930201910038	Colon Targeted Drug Delivery - An Overview	Mrs. Trisha Chatterjee
67	SUBHAJIT ADAK	19301920069	201930201910037	A Review On Blood Cancer	Dr. Nihar Ranjan Pal
68	NEEPA MALIK	19301920070	201930201910036	Tannin As A Potential Source Of Remedy	Dr. Raja Majumder
69	SANDIPAN CHATTERJEE	19301920071	201930201910035	Documentation Under Revised Schedule M	Mr. Utpal Misra
70	SHREYA CHATTERJEE	19301920072	201930201910034	The Roll of Pharmacoeconomics in The Current Indian Healthcare System	Mr. Utpal Misra
71	ABINASH HEMBRAM	19301920073	201930201910033	Water Hyacinth as A Medicinal Plant	Mrs. Dishari Dutta Mam
72	SWASTIK PATRA	19301920074	201930201910032	"Chronopharmaceutical Drug Delivery System for Hypertension"	Mrs. Sasmita Dash
73	SAYAN SAMANTA	19301920075	201930201910031	General Requirements Under Revised Schedule M	Mr. Utpal Misra
74	ROMVIC ROY	19301920076	201930201910030	Amr Threat- Indian Action Plan	Mr. Utpal Misra
75	TANDRIMA SAMANTA	19301920077	201930201910029	Overview Of Data Integrity In Pharmaceutical Industry: Strategies, Challenges And Violations	Miss. Arunima Nag
76	AVIK BISWAS	19301920078	201930201910028	"A Review On The Effect Of Workplace, Stress On Ulcer Like Symptom"	Mrs. Dishari Dutta

77	SUMIT KESHARI	19301920079	201930201910027	Review Of Evaluation of Anti-Pyretic and Anti-Inflammatory Activity of Mangrove Plants	Mrs. Sangita Banerjee
78	ANITA BETAL	19301920080	201930201910026	Formulation And Evaluation of Diclofenac Sodium Topical Gel	Dr. Dharmajit Pattanayak
79	ARIJIT CHAKRABORTY	19301920081	201930201910025	Understanding Nmr Spectroscopy and It's Role in Exploiting Protein Structure	Dr. Angshuman Lahiri
80	ROUMODIP ADAK	19301920082	201930201910024	Xenobiotics Causing Diabetes Mellitus & Diabetes Insipidus in Glycosuria	Ms. Riya Sarkar
81	AYAN MAL	19301920083	201930201910023	Biomarker In Clinical Pharmacy	Bommana Sweety Dhar
82	ANKAN CHAKRABORTY	19301920084	201930201910022	Nanotechnology For Cancer Therapy: A Review	Mrs.Trisha Chatterjee
83	RATNADIP CHAKRABORTY	19301920085	201930201910021	A Review Of Liposome: From Concept To Applications	Mrs.Bommana Sweety Dhar
84	POULI KARMAKAR	19301920086	201930201910020	3d Printing Technology: A Modern Revolution In The Drug Delivery System	Mrs. Trisha Chatterjee
85	SAMPURNA CHOWDHURY	19301920087	201930201910019	"Systemic Effect of Different Physiological Parameter Associated with Mirror Syndrome"	Mr. Shaibal Chandra
86	SUDIP DAS	19301920088	201930201910018	A Review Project On Long-Term Complications Of Covid -19	Mr. Suman Dutta
87	SAGNIK MONDAL	19301920089	201930201910017	Phytosomes	Dr.Sudip Kumar Das
88	PRITY MALIK	19301920090	201930201910016	Nanosponges : A Novel Drug Delivery System	Mrs. Trisha Chatterjee
89	SWARNAVA PAL	19301920091	201930201910015	Survey Of Medicinal Plants (Fabaceae) As Anti-Infective	Dr. Suchandra Goswami
90	DIPAN DAS	19301920092	201930201910014	Survey Of Indian Medicinal Plants (Menispermaceae Family ) As Anti-Infective	Dr. Suchandra Goswami
91	SOHAM CHATTERJEE	19301920093	201930201910013	Artificial Intelligence In Drug Designing	Miss Anisha Chakrabarty
92	DEBALINA NANDI	19301920094	201930201910012	Review Of Phytochemical Screening And Antimicrobial Activity Of Pineapple Leaf Extract	Mrs. Sangita Banerjee
93	ANUBRATA RUIDAS	19301920095	201930201910011	Overcoming Mdr Tuberculosis	Mr. Sougata Mallick
94	RAJDWIP MALLICK	19301920096	201930201910010	Exploration And Identification Of Antidiabetic Plants In Rural Areas Of West Bengal	Mr. Siddheshwar Maiti
95	SURJA SANKAR GHOSH	19301920097	201930201910009	Survey Of Indian Medicinal Plants (Rutaceae Family) As Anti- Infective	Dr. Suchandra Goswami
96	SHATANIK CHONGDAR	19301920098	201930201910008	Comparative Anti-Oxidant Analysis And Their Effectiveness In Preventing Senescence	Mr. Subhabrata Banerjee
97	SOUMYA PAIN	19301920099	201930201910007	Pathophysiology Of Malaria With Special Reference To Anti-Malarial Drugs.	Mr. Rituparna Das
98	PRITAM SANTRA	19301920100	201930201910006	Review On Anticancer Activity Of 1, 3, 4 - Oxadiazole Derivatives	Mrs. Sasmita Dash
99	KIRANMOY MANNA	19301920101	201930201910005	Market Survey And Cost Analysis Study On Popular Oral Anti-Diabetic Drug	Mrs. Sangita Banerjee
100	SUBHADIP SEN	19301920102	201930201910004	Review Of Ayurveda And Cancer	Miss Riya Sarkar
101	SAYAK DAS	19301920103	201930201910003	Artificial Intelligence: A Catalyst To Regulatory Affairs And Pharmacovigilance	Miss. Anisha Chakrabarty
102	FAISAL MONDAL	19301920104	201930201910002	A Review On Current Research Drug On Ocular Insert And Implants For Novel Drug Delivery System	Dr.Saumya Das
103	SHREYA PAL	19301920105	201930201910001	A Review On Formulation And Development Of Liquid Bandages	Miss. Anisha Chakrabarty
104	MANOJ NANDI	19301921078	211930201920007	A Review On Significance Antitumour Activity Of The Secondary Metabolite Of Podophyllum and It's Derivatives	Mrs. Toumica Ghosh

105	NEHA HAZRA	19301921079	211930201920008	A Comprehensive Review On Regulation Concerns For Import And Export Of Herbal Raw Drugs In India, Britain And Usa	Mr. Siddheswar Maiti
106	SUDESHNA MAHAPATRA	19301921080	211930201920001	Antiurolithiatic Activity Of Prevailing Antihyperglycemic Drug Metformin	Mr. Shaibal Chandra
107	PRIYANKA KOLEY	19301921081	211930201920002	Contraindications Of Antihypertensive Drugs In Pregnancy	Mr. Sougata Mallick
108	SOYEL SK	19301921082	211930201920003	Extraction And Identification Of Cinnamomum Camphora.	Mr. Gouranga Sundar Roy.
109	REHENAJ SARKAR	19301921083	211930201920004	A Review On Antileukemic Activity Of The Traditional Medicinal Plants.	Mrs. Toumica Ghosh
110	SUMIT PAL	19301921084	211930201920005	Review On Anti-Inflammatory Activities Of Bioactive Compounds Present In Mangrove Plants	Mr. Siddheswar Maiti
111	SUBHAM DUTTA	19301921085	211930201920006	Fractionation By Column Chromatography Of The Extract Of Costus Igneus	Mr. Gouranga Sundar Roy
112	AKHAYAY SANTRA	19301921114	211930201920009	Micro-Qualification By Estimation Of Leaf Constants Of The Ethnobotanical Plant Costus Igneus N.E.Br.Optical Microscopical Analysis	Mr. Gouranga Sundar Roy
113	NIRBISANKA SARKAR	19301921115	211930201920010	"Exploring The Therapeutic Frontier: Carbon Nanotubes As A Drug Delivery System For Targeted And Controlled Release Application"	Mr. Abhijit De

**DETAILS OF M.PHARM PROJECT: ACDEMIC YEAR - 2022-2023****Pharmaceutics**

Sl. No.	Name of the student	Roll No.	Registration No.	Topic	Guide Name
1	MOUMITA MIDYA	19320322001	221932310007	Studying The Effect Of Different Concentration Of Permeation Enhancer On The Preparation And Characterization Of The Aceclofenac Emulgel	Dr. Dharmajit Pattanayak
2	RIMA KHAN	19320322002	221932310009	Solubility Enhancement Of Ofloxacin And Formulation Design And Characterization Of Fast Disintegrating Tablet Of Ofloxacin Microsphere	Dr. Saumya Das
3	SOULI DUTTA	19320322003	221932310011	"Preparation And Evaluation Of Minoxidil Oral Thin Film"	Dr. Jayanta Chattopadhyay
4	ANUSHMITA GHOSH	19320322004	221932310003	Preparation And Evaluation Of Eudragit Rspo And Eudragit L 100 Loaded Fluconazole Microbeads By Ionotropic Gelation Method	Dr. Paramita Dey
5	SOUVIK DAS	19320322005	221932310013	Industrial Application Of Prospective (Process) Validation Of Paracetamol Tablets (650mg).	Dr. Debasish Bhattacharjee
6	ARYAMA BOSE	19320322006	221932310005	"Formulation, Characterization And Optimization Of Topical Herbal Hydrogel"	Dr. Anandamoy Rudra
7	ARITRA GHOSH	19320322007	221932310004	"Formulation And Characterization Of Carvedilol Time Dependent(Pulsatile) Press Coated Tablet Dosage Form Corresponding To Chronobiology"	Dr. Raja Majumder
8	SANJIB BERA	19320322009	221932310010	Comparative Study Of Transdermal Patch Of Two Different Polymer And Release Kinetics Of The Optimized Formulation	Mrs. Dishari Dutta
9	ANKITA BASAK	19320322010	221932310002	"Formulation Design And Optimization Of Floating-Mucoadhesive Gastro-Retentive Tablet Containing Glimepiride"	Dr. Dharmajit Pattanayak
10	SOUMIK DUTTA	19320322011	221932310012	Oromucosal Deflazacort Bilayer Adhesive Patch Optimization (Spss & Doe) & Ex-Vivo Diffusion Study Of The Promoted One	Dr. Raja Majumder
11	SUSANTA KOLEY	19320322012	221932310015	Preparation And Evaluation Of Finasteride Oral Thin Film	Dr. Jayanta Chattopadyay
12	KAZI SOHEL HOSSAIN	19320322013	221932310006	Industrial Statistical Quality Control Approach (Sqc) And Applications In Any Pharmaceutical Dosage Form	Dr. Debasish Bhattacharjee
13	SUBHRAJIT SARKAR	19320322014	221932310014	Study Of Physico-Chemical Properties And Quantitative Analysis Of Pantoprazole Sodium Sesquihydrate	Dr. Paramita Dey Mr. Gaurav Mallick
14	RAKTIMAVA DAS SARKAR	19320322015	221932310008	Design, Characterization And Optimization Of Fast Disintegrating Herbal Tablet	Dr. Anandamoy Rudra

## Pharmacology

Sl. No.	Name of the student	Roll No.	RegistrationNo.	Topic	Guide Name
1	SAWAD HOSSAIN	19320222001	221932310025	Evaluating The Novel Intervention For Testicular Dysfunction Unraveling The Potential Of Gramine And Nac Against Tramadol Induce Testicular Toxicity In Male Albino Wister Rat	Mr. Abhijit De Mr. Biswanath Ghosh
2	SAYANI DEBNATH	19320222002	221932310026	Evaluation Of Wound Healing Property Of Chrysin Loaded Microsponge Gel In Diabetic Rats	Mrs. Rituparna Das
3	MOUSAM GHOSH	19320222003	221932310022	Evaluation Of Selective Phytochemical Parameters And Hepatoprotective Potential Of Ethyl Acetate Extract Of Abroma Augusta Linn. Leaves In Albino Wistar Rats	Dr. Nihar Ranjan Pal Dr. Angshuman Lahiri
4	KUNTAL SAMANTA	19320222004	221932310021	Novel Approaches For Testicular Protection – Evaluating Vanillin And Mangiferin Combination As Potential Preventive Agent Against Paracetamol Induced Testicular Dysfunction In Male Albino Rats”	Mr. Abhijit De Mr. Biswanath Ghosh
5	NIRUPAM MONDAL	19320222005	221932310023	Exploration Of Antiuro lithiatic Properties Of Methanolic Extract Of Rhizome Of Cyperus Tegetum Roxb.	Mr. Shaibal Chandra Dr. Atanu Chatterjee
6	ARPAN DEBNATH	19320222006	221932310017	Quantative Tumor Grading Analysis By Micro-Ct Imaging & Histological Study Of Dmba & Nmu Induced Breast Cancer Model	Mr. Sougata Mallick Mrs. Sasmita Dash
7	DEBJIT TERI	19320222007	221932310019	Anti-Anxiety Effects Of Methanolic Extract Of Mikania Micrantha On Stress-Induced Anxiety Models (Epm & Lda) In Male Swiss Albino Mice.	Dr. Nihar Ranjan Pal Dr. Sudip Kumar Kar
8	DEBKANTH A GOPE	19320222008	221932310020	Anti-Hyperlipidemic Activity Of Rutin In Alloxan & High Fat Diet (Hfd) Induced Diabetic Albino Wistar Rats.	Mr. Sougata Mallick Mrs. Sasmita Dash
9	SUDIPTO SARKAR	19320222009	221932310027	“Evaluation Of Anti-Inflammatory Property Of Luteolin Loaded Microsponges In Diabetic Rats”	Mrs. Rituparna Das
10	AISHIK PAUL	19320222010	221932310016	Evaluation Of Selective Phytochemical Parameters And Antihyperlipidemic Potential Of Acetone Extract Of Abroma Augusta Linn. Leaves In Albino Wistar Rats.	Dr. Nihar Ranjan Pal Dr. Angshuman Lahiri
11	SANGLAP CHAKRABORTY	19320222011	221932310024	Anti-Depression Activity Of Methanolic Extract Of Mikania Micrantha On Depression Model( Tst & Dst) In Male Swiss Albino Mice	Dr. Nihar Ranjan Pal Dr. Sudip Kumar Kar
12	DEBARGHY A TAPADAR	19320222012	221932310018	Antimicrobial And Toxicity Study Of Methanolic Extract Of Rhizome Of Cyperus Tegetum Roxb.	Mr. Shaibal Chandra Dr. Atanu Chatterjee

**ACADEMIC AWARDS & GPAT, NIPER QUALIFIED STUDENTS –****List of GPAT Qualified Students –**

Sl. No.	NAME	University Roll Number
01	Soumitra Pan	2412439458
02	Rajdwip Mallick	2412439716
03	Shreyashi Banerjee	2412440221
04	Binoy Kumar Patra	2412439912
05	Manoj Nandi	2412439169
06	Prabal Kumar Debnath	2412439666
07	Harishankar Maity	2412439566
08	Soumitra Pan	2412439458
09	Rajdwip Mallick	2412439716
10	Shreyashi Banerjee	2412440221

**List of NIPER Qualified Students –**

Sl. No.	NAME	University Roll Number
01	Ankita Ghosh	11810190577
02	Binoy Kumar Patra	11810206596
03	Harishankar Maity	11810172738
04	Bratati Dutta	11810179404
05	Prabal Kumar Debnath	11810185908
06	Rajdwip Mallick	11810184517
07	Roumodip Adak	11810180425
08	Soumitra Pan	11810206500
09	Sumit Keshari	11810205270
10	Sumon Kundu	11810154251
11	Sushreya Debnath	11810210546
12	Sumit Pal	11810166618



**List of committee members BST**

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
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

## LIBRARY

The library is the primary learning resource center, providing services and facilitating the requirements for study, teaching, training, research, and consultancy programs. It is an ocean of knowledge that serves as a foundation for the development of young brains, and the institution has the most extensive resource center for creativity. The library provides students and professors with access to a variety of printed and electronic sources of information, notably current events relating to the global economy and technical inventions. It is the nerve center of all intellectual and academic activities at the institute.

The **Book Bank** Facility at the Bengal School of Technology is an initiative aimed at supporting students in their academic pursuits. This facility provides students with access to essential textbooks and reference materials on a long-term basis, usually for the duration of a semester. It ensures that students, especially those from economically weaker sections, can acquire the necessary study materials without incurring additional financial burdens.

The **Digital Library** Facility at the Bengal School of Technology provides students and faculty with seamless access to a vast repository of digital resources. This includes e-books, research journals, academic databases, and multimedia content covering diverse subjects. The digital library is accessible through on-campus computer systems and often remotely via secure login credentials.

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.



## 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 abdequipments. 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.

**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.

**LIST OF LABORATORIES****Pharmaceutics**

Sl. No.	Name of the Laboratory	Room No.	Batch Size	Availability of Manuals	Quality of Instruments	Safety Measures	Area (sq. meter)
1	Pharmaceutics	114	30	Present	Satisfied	Present	74.30
2	Pharmaceutical Microbiology	123	30	Present	Satisfied	Present	91.57
3	Pharmaceutics	124	30	Present	Satisfied	Present	88.56
4	Pharmaceutics	125	30	Present	Satisfied	Present	90.57
5	Pharmaceutics R&D	212	30	Present	Satisfied	Present	74.09
6	Pharmaceutics	213	30	Present	Satisfied	Present	74.41

**Pharmaceutical Chemistry**

Sl. No.	Name of the Laboratory	Room No.	Batch Size	Availability of Manuals	Quality of Instruments	Safety Measures	Area (sq. meter)
1	Pharmaceutical Chemistry	012	30	Present	Satisfied	Present	88.06
2	Pharmaceutical Chemistry	023	30	Present	Satisfied	Present	86.28
3	Pharmaceutical Chemistry	024	30	Present	Satisfied	Present	89.25
4	Pharmaceutical Chemistry	115	30	Present	Satisfied	Present	74.49

**Pharmacology**

Sl. No.	Name of the Laboratory	Room No.	Batch Size	Availability of Manuals	Quality of Instruments	Safety Measures	Area (sq. meter)
1	Pharmacology R&D	013	30	Present	Satisfied	Present	75.23
2	Pharmacology	014	30	Present	Satisfied	Present	75.23
3	Pharmacology	112	30	Present	Satisfied	Present	88.56
4	Pharmacology	113	30	Present	Satisfied	Present	90.04
5	Pharmacology	122	30	Present	Satisfied	Present	88.20

**Pharmacognosy**

Sl. No.	Name of the Laboratory	Room No.	Batch Size	Availability of Manuals	Quality of Instruments	Safety Measures	Area (sq. meter)
1	Pharmacognosy	117	30	Present	Satisfied	Present	74.49
2	Pharmacognosy	119	30	Present	Satisfied	Present	70.67

**Pharmacy Practice**

Sl. No.	Name of the Laboratory	Room No.	Batch Size	Availability of Manuals	Quality of Instruments	Safety Measures	Area (sq. meter)
1	Pharmacy Practice	011	30	Present	Satisfied	Present	86.28

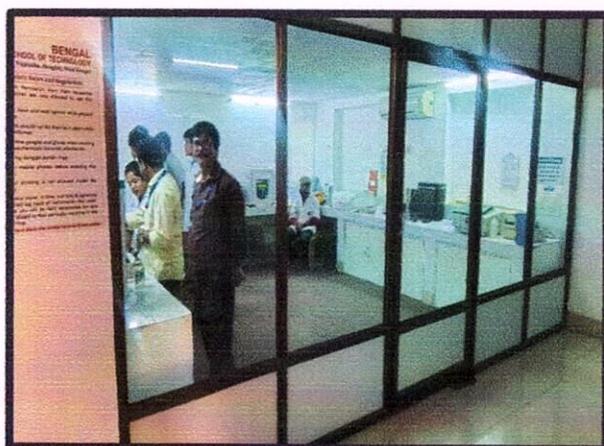
• Total Area of all the laboratories : 1480.28 Sq. Meter.



Central Facilities (Common Lab.)

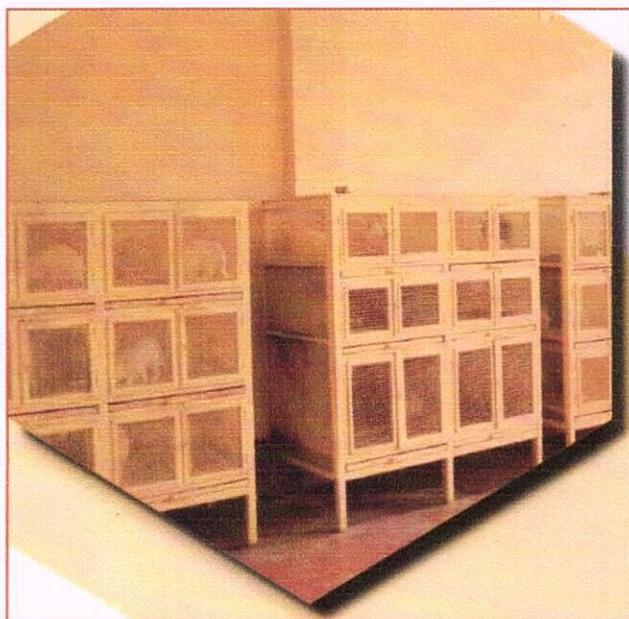
Sl. No.	Name of the Laboratory	Room No.	Batch Size	Quality of Instruments	Safety Measures	Area (sq. meter)
1	Machine Room	002	30	Satisfied	Present	92.36
2	Animal House	020	30	Satisfied	Present	74.37
3	Language Lab.	116	30	Satisfied	Present	58.74
4	Central Instrumentation Lab.	128	30	Satisfied	Present	78.21
5	Computer Laboratory	302	50	Satisfied	Present	74.29

- Total Area of all Common facilities : 377.97 Sq. Meter.



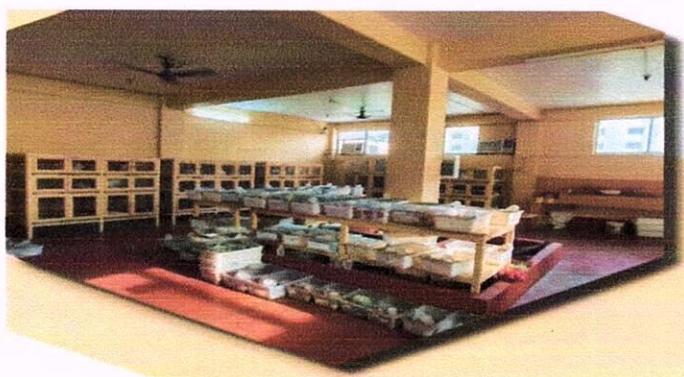
## ANIMAL HOUSE FACILITY

Drugs and pharmaceuticals need to be tested on animals prior to human administration. Therefore, a Pharmacy college need to maintain a well-equipped Animal House Facility for enabling the students to study the effect of drugs on animal models. In line with this requirement, our college maintains a well-equipped Animal House, set up and maintained as per the guidelines of CPCSEA (Committee for the Purpose of Control and 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 breeding and carrying out experiments required for regular UG and PG practicals as well as specialized experiments conducted by students for their PG research work (Projects). The animal house is backed by a well-equipped Pharmacology laboratory. 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, guineapigs, and Rabbits. The facility comprises of wash area, animal feed store, animal cages, etc. The animals are segregated in separate areas for breeding and experimentation. 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/CPCSE has been assigned to our animal house by Ministry of Environment, Forest & Climate Changes; Govt. of India.



## ANIMAL HOUSE RELATED FACILITIES

SL. NO.	CRITERIA	REMARKS
1.	Dimensions of Animal House	80 sq.m
2.	Sterilization facility for feed, cages, etc.	Autoclave present
3.	Washing facilities and sanitization conditions	Available
4.	Disposal of animals after experimentation as per norms	Burial method
5.	Air conditioning/ handling/ circulation/ facilities	Air Conditioner (2 nos) present



**CLASS ROOMS**

Sl. No.	Room No.	Course Assigned	Seating Capacity	Class Configuration	Floor	Area (Sq. Meter)	Number Plate
1	009	B. Pharm	60	Smart Class	Ground	65.52	Lecture Hall-I
2	018	M. Pharm (Pharmacology)	18	Smart Class	Ground	38.6	Lecture Hall-II
3	019	B. Pharm	60	Smart Class	Ground	98.84	Lecture Hall-III
4	025	B. Pharm (ICT Enabled)	60	Smart Class	Ground	85.32	Lecture Hall-IV
5	026	B. Pharm (ICT Enabled)	60	Traditional	Ground	86.51	Lecture Hall-V
6	110	B. Pharm	60	Smart Class	First	69.24	Lecture Hall-VI
7	111	B. Pharm (Tutorial)	20	Traditional	First	40.23	Tutorial-I
8	209	M. Pharm (Pharmaceutics)	16	Smart Class	Second	32.95	Lecture Hall-VII
9	216	M. Pharm (Pharmaceutics)	18	Smart Class	Second	37.89	Lecture Hall-VIII
10	219	B. Pharm	60	Smart Class	Second	73.53	Lecture Hall-IX
11	220	B. Pharm	60	Smart Class	Second	72.96	Lecture Hall-X
12	223	M. Pharm (Tutorial)	20	Traditional	Second	32.6	Tutorial-II
13	227	Diploma	60	Traditional	Second	85.31	Lecture Hall-XI
14	228	Diploma	60	Traditional	Second	86.8	Lecture Hall-XII
15	301	B. Pharm	60	Smart Class	Third	73.66	Lecture Hall-XIII
16	305	M. Pharm (Pharmacology)	18	Smart Class	Third	38.08	Lecture Hall-XIV
<b>Total Area of Class Rooms</b>						<b>1018.04</b>	

## 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 multicuisine 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.



**RESEARCH & DEVELOPMENT CELL**

The R&D Cell at Bengal School of Technology (BST) fosters innovation, collaboration, and academic excellence. It provides a platform for students and faculty to engage in cutting-edge research and develop solutions for real-world challenges.

**Key Objectives:**

- Cultivate a culture of research and innovation.
- Facilitate interdisciplinary collaborations and industry partnerships.
- Support researchers in securing grants and resources.
- Organize workshops, training programs, and seminars to enhance research skills.

**Initiatives:**

- Hosting innovation programs like hackathons and competitions.
- Encouraging publications and patent filings.
- Organizing conferences and guest lectures for knowledge sharing.
- Providing state-of-the-art research facilities.

The R&D Cell bridges academics with industry needs, empowering students to contribute to societal and technological advancements.

**INDUSTRIAL INSTITUTE PARTNERSHIP CELL**

The Industrial Institute Partnership Cell (IIPC) at Bengal School of Technology bridges academia and industry to foster collaboration, innovation, and professional growth.

**Objectives:**

- Build partnerships with industries for internships, training, and research.
- Align academic learning with industry needs through joint projects and skill development.
- Facilitate knowledge sharing via workshops, seminars, and expert sessions.

**Key Activities:**

- Organizing internships, industrial visits, and placement opportunities.
- Driving collaborative projects and industry-oriented research.
- Conducting training on emerging technologies and trends.

The IIPC ensures students are industry-ready while helping industries leverage academic expertise, creating a mutually beneficial ecosystem.

Sl. No.	Industry Name	Project Topic	Principal Investigator	Funds Allotted
01	Standard pharmaceutical limited	Product Development of CaCO <sub>3</sub> & Vit D3 tablet	Dr. Debasis Bhattejee	30k
02	Emcee pharmaceuticals (p)ltd	Development of Palatable formulation of Zinc acetated oral solution.	Dr. Jayanta Chatterjee	25k

## 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.



**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.

**TRAINING AND PLACEMENT CELL**

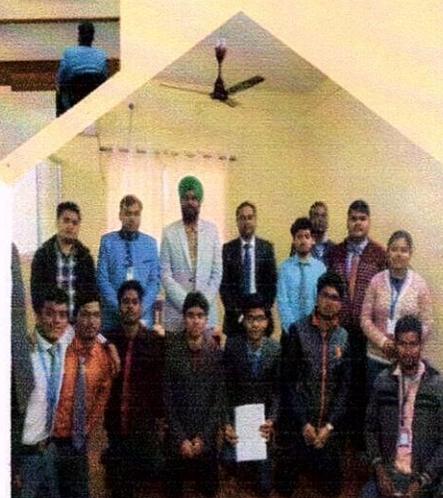
Training & Placement Cell has an important role to play in a student's future and is an indispensable pillar of the Institute. This cell continuously strives to help students in pursuing their career goals by acquiring employment-seeking skills and ultimately to attain desired employment. This is accomplished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

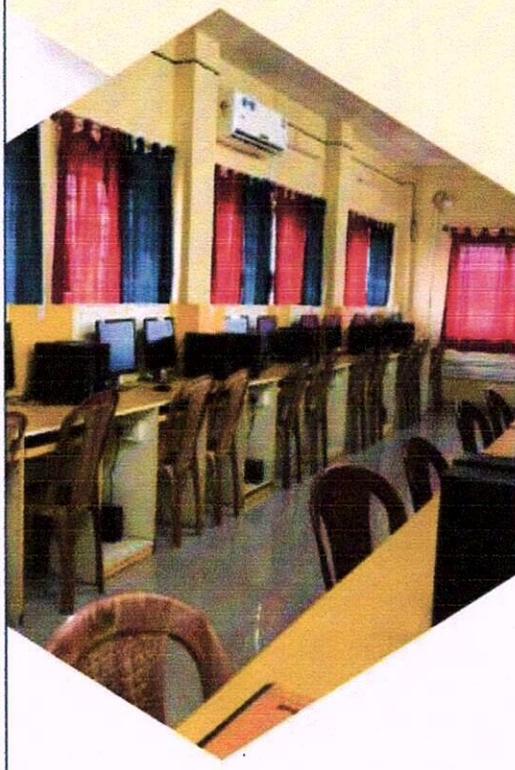
- Assist students to develop and implement successful job search strategies.
- Work with faculty members, department heads and administration to integrate career planning with academic curriculum.
- Empower students with life-long, career decision-making skills.
- Providing resources and activities to 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.



## 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, persue 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.



**Placement (Academic Year 2023-2024)**

Sl. No.	Name of student placed	Name of the employer	Pay package at appointment
1	DIP ADHIKARI	POLYMED	33,333
2	JYOTIRMOY SANYAL	OMEGA	21,000
3	DEBANSHU SARKAR	J.B GOOD LIFE	23,750
4	DEEPRAJIT ROY	INDORIV	14,000
5	ANKITA PAUL	CK BIRLA	10,000
6	TAPABRATA BERA	NATCO	25,000
7	TANAY PAUL	HIMALAYA	22,091
8	SAYAK NANDI	ALEMBIC	25,000
9	PRITHWISHA MONDAL	CK BIRLA	10,000
10	JAGANNATH GHOSH	ALEMBIC	25,000
11	INDRAJIT MONDAL	HIMALAYA	22,091
12	SASWATA MOHANTA	CK BIRLA	10,000
13	DISHA SHEE	CK BIRLA	10,000
14	NANDAN GHOSH	CIPLA	16,000
15	ANKAN ROY	STANDARD PHARMACEUTICALS	10,000
16	RISHU SHEE	CK BIRLA	10,000
17	SABYASACHI MAITY	MACLEODS	9,500
18	ROUNAK SEN	OMEGA	21000
19	APU DAS	MACLEODS	9,500
20	BISWAJIT BISWAS	ASSOCIATE CHEMICAL	12,000
21	SK AKUBER ALI	ESKAG	15,000
22	SUBHAJIT ADAK	CK BIRLA	10,000
23	NEEPA MALIK	AULTEUS	19,340
24	SWASTIK PATRA	BIOLOGICAL E.LIMITED	24,000
25	AVIK BISWAS	MANKIND PHARMA LTD.	26,200
26	SAMPURNA CHOWDHURY	C.K BIRLA	10,000
27	SWARNAVA PAL	CK BIRLA	10,000
28	DEBALINA NANDI	C.K BIRLA	10,000
29	ANUBRATA RUIDAS	ZYDUS WELLNESS	17,000
30	SOUMYA PAIN	OMEGA	21,000
31	PRITAM SANTRA	MACLEODS	9,500
32	SAYAK DAS	NARAYANA HEALTH	20,000
33	SHREYA PAL	OMEGA	21,000
34	SUDESHNA MAHAPATRA	LYCEUM LIFESCIENCE	22,000
35	SOYEL SK	HIMALAYA WELLNESS	20,000
36	REHENAJ SARKAR	MACLEODS	9,500
37	SUMIT PAL	OMEGA	21,000



38	SUBHAM DUTTA	INDORIV	12,000
39	AKHAYAY SANTRA	KEPLER	13,000
40	NIRBISANKA SARKAR	CIPLA	16,000
41	PRITHIS DAS	CLINIMED	14,000
42	SANJU PAL	MACLEODS	9,500
43	SUMON MAITY	ALKEM	23,000
44	SOHANA AFROZ	MACLEODS	9,500
45	PAULAMI GHORUI	STANDARD PHARMACEUTICALS.LTD	10,000
46	RANIT MONDAL	APOLLO	15,446
47	BIKRAM KUMAR SINGH	APOLLO	15,446
48	FARDIN CHOWDHURY	LUPIN	11,000
49	SAYAN SARKHEL	MACLEODS	9,500
50	SHIBANJAN GHOSH	WONDER DRUGS	40,000
51	SAURAV NARAYAN MITRA	ZUVENTUS	22,142
52	PITAM MAITY	GLAXOSMITHKLINE PHARMACEUTICALS	29,000
53	SAYAN SAMANTA	ZYDUS	21,667
54	SOUMYADEEP MONDAL	ALKEM (Q.C)	23,000
55	SHIRSHENDU DEBNATH	APOLLO	15,446
56	SABUJ MAITY	MACLEODS	9,500
57	SHILADITYA HAZRA	MACLEODS	9,500
58	PRINCE MAJI	ZYDUS	21,667
59	MAINAK MANNA	MED PLUS	16,000
60	RAJKUMAR CHALL	ZYDUS	21,667
61	KRISHNASHIS MUKHERJEE	MACLEODS	9,500
62	SUSMITA MULA	APOLLO	15,446
63	ANIKET HAJRA	MACLEODS	9,500
64	ANIRUDHA DEY	TROIKA	26,000
65	RITU DEY	SANKARA NETHRALAYA	18,600
66	SONALI SARKAR	TORRENT PHARMACEUTICALS	28,640
67	PRANOY SARKAR	MED PLUS	17,000
68	PRITAM DAS	NESTLE	48,000
69	SAYAK BISWAS	MACLEODS	9,500
70	SAYAN DUTTA	TROIKAA	40,000
71	AKASH HALDER	TORRENT PHARMACEUTICALS	18,354
72	POULAMI GHOSH	COGNIZANT	17,000
73	SWASTIKA RANA	MACLEODS	9,500
74	MUSTAFAI HALDER	MENDINE	20,000
75	NIBODHATA DAS DEY	MENDINE	20,000
76	MRINMOY PAL	WONDER DRUGS	18,333
77	BIBEK DAS	GLORIOR BIOTECH PVT. LTD	20,000



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78	ATANU KUMAR MONDAL	MACLEODS	9,500
79	SANMITRA SAHA	ALKEM	23,666
80	BHASKAR MUKHERJEE	MACLEODS	18,067
81	SUDIPTO NEOGI	MED PLUS	16,000
82	CHANDRACHUR BANERJEE	OXALIS	18,067
83	MRIDUL BHANDARI	GSK	31,464
84	ARITRI DAS	AMRIT PHARMACY AIIMS, KALYANI	21,000
85	GOURI KOLEY	NARAYANA HEALTHCARE	18,721



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**NAME OF STUDENT ENROLLING INTO HIGHER EDUCATION**

Sl. No.	Name of student enrolling into higher education and contact details	Program admitted	Name of institution joined
1	SOUMYAJIT GUPTA	M.PHARM	BENGAL SCHOOL OF TECHNOLOGY
2	SHUBHA MONDAL	M.PHARM	BENGAL SCHOOL OF TECHNOLOGY
3	SWAPNENDU CHOUDHURY	M.PHARM	BENGAL SCHOOL OF TECHNOLOGY
4	DEBADRITA DAS	M.PHARM	BENGAL SCHOOL OF TECHNOLOGY
5	PARNA GHOSH	M.PHARM	BENGAL SCHOOL OF TECHNOLOGY
6	BRATATI PAUL	M.PHARM	BENGAL SCHOOL OF TECHNOLOGY
7	ANIRBAN SAMANTA	M.PHARM	BENGAL SCHOOL OF TECHNOLOGY
8	DEBOMITA DUTTA	M.PHARM	BENGAL SCHOOL OF TECHNOLOGY
9	SOUMITRA PAN	M.S PHARM	NIPER, GUWHATI
10	PRIYANKAR MAITY	M.PHARM	AMITY UNIVERSITY, NOIDA
11	SUBHAM PAL	M.PHARM	MAKAUT, WEST BENGAL
12	MOUMITA SINGHA	M.PHARM	BRAINWARE UNIVERSITY, KOLKATA
13	SUVOJIT KAYAL	M.PHARM	MAKAUT, WEST BENGAL
14	PRABAL KUMAR DEBNATH	M. TECH	NIPER, SAS NAGAR
15	AYAN NASKAR	M.PHARM	MAKAUT, WEST BENGAL
16	BHASKAR DAS	M.PHARM	NSHM KNOWLEDGE CAMPUS
17	SACHIN KUILA	M.PHARM	MAKAUT, WEST BENGAL
18	BINOY KUMAR PATRA	M.PHARM	JADAVPUR UNIVERSITY
19	KANKANA KONER	M.PHARM	B.C.D.A COLLEGE OF PHARMACY & TECHNOLOGY
20	RUBINA KHATUN	M.PHARM	GNIPST, KOLKATA
21	HARISANKAR MAITY	M.S. PHARM	NIPER, GUWHATI
22	SRIJA DAS	M.PHARM	NSHM KNOWLEDGE CAMPUS
23	RAJARSHEE PUTATUNDA	M.PHARM	KIET GROUP OF INSTITUTION
24	BRATATI DUTTA	M.S. PHARM	NIPER, GUWHATI
25	SOURAV SAMANTA	M.PHARM	MAKAUT, WEST BENGAL
26	SHREYASHI BANERJEE	M.PHARM	JADAVPUR UNIVERSITY
27	SANKET DAS	M.PHARM	MAKAUT, WEST BENGAL
28	ABHI MALAKAR	M.PHARM	GNIPST, KOLKATA
29	SOURAV GHOSH	M.PHARM	CENTRAL UNIVERSITY OF SOUTH BIHAR
30	SHREYA CHATTERJEE	M.PHARM	GNIPST, KOLKATA
31	ROMVIC ROY	M.PHARM	CENTRAL UNIVERSITY OF SOUTH BIHAR
32	SUMIT KESHARI	M.PHARM	GNIPST, KOLKATA
33	ANITA BETAL	M.PHARM	KUMAUN UNIVERSITY
34	ARIJIT CHAKRABORTY	M.PHARM	DR. B. C. ROY COLLEGE OF PHARMACY & AHS
35	RAJDWIP MALLICK	M.S PHARM	NIPER, GUWHATI
36	SHATANIK CHONGDAR	M.PHARM	BIT, MESRA
37	SUBHADIP SEN	M.PHARM	MAKAUT, WEST BENGAL
38	MANOJ NANDI	M.PHARM	DELHI PHARMACEUTICAL RESERCH UNIVERSITY
39	ROUMODIP ADAK	M.PHARM	NIPER, RAIBARELI

**PUBLICATION LIST -**

Sl. No.	Name of the Author	Title of Paper	Name of Journal	Publication Date	Department	ISSN
1	Paramita Dey, Sangita Panja, Ankita Basak, Aditi Bala	An overview of Magnetic Nanogels and its applications in Health Sciences	GIS Science Journal Volume: 10, Issue 11; 493-510	Nov.2023	Pharmaceutics	-
2	Paramita Dey, Soumik Bhunia, Soumyojit Dey	Tissue Scaffolding: An upcoming tissue fabrication technique	International Journal of Advanced Research Vol:11(12);793-802	Dec 2023	Pharmaceutics	-
3	Paramita Dey, Anushmita Ghosh, Subhrajit Sarkar	Aptamers based targeted drug delivery system: A newer trend in Cancer treatment therapy	Vol: 11(2);97-104	Feb 2023	Pharmaceutics	-
4	Debasmita Das	Nanotechnology: a comprehensive review	Indian Research Journal of Pharmacy and Science	13 <sup>th</sup> June	Pharmaceutics	2349-5332
5	Utpal Misra	Industrial approach on process validation of paracetamol tablets 650 mg.	European journal of biomedical and pharmaceutical sciences.	01/12/2023	Pharmaceutical sciences	2349-8870
6	Utpal Misra	Risk management plan for adverse drug reactions.	World journal of pharmaceutical and life sciences.	02/01/2024	Pharmaceutical sciences	2454-2229
7	Abu Shoeb, Anandamoy Rudra	Development, Formulation and Evaluation of Aloe vera tooth gel: An Antimicrobial study	Int J of Pharmacy and Pharmaceutical Sciences	9 Aug 2023	Pharmaceutics	0975-1491
8	Anandamoy Rudra, Raktimava Das Sarkar, Aryama Bose	Exploration of the synergistic effects of phytoconstituents of ashwagandha, amla and ginger as a potent immunity-boosting agent for covid-19 affected individuals	Current functional foods	2024	Pharmaceutics	2666-8637
9	Saha S, Paul Safroz A, Dey A, Chatterjee A, Khanra R	Raphanus sativus - a review of its traditional uses, phytochemistry, and pharmacology	Asian journal of pharmaceutical and clinical research	07-07-2023	Pharmacy	2455-3891
10	Shaibal Chandra	Phytochemical and pharmacological (cns) screening of alcoholic extract obtained from melia azedarach (leaf)-	European journal of biomedical and pharmaceutical science	Aug, 2023	Pharmacology	(print): 2250-1029 (online): 2249-6084

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11	Shaibal Chandra	Evaluation of the antifertility activity of methanolic extract of melia azedarach & theirgc-ms study.	International journal of pharmaceutical and phytopharmacological research(eijppr )	10.12.2023	Pharmacology	(online) 2249-6084 (print) 2250-1029
12	Anisha Chakrabarty	A Critical Review on Novel approaches to Increase Efficiency of Trans-dermal Drug Delivery Systems by Penetration Enhancement Techniques	European Chemical Bulletin	06.07.2023	Pharmaceutics	2063-5346
13	Gouranga Sundar Roy	RUNDOWN OF THE PHARMACEUTICAL AND THERAPEUTIC EFFECT OF INDIAN CASSIA (Iaurus nobilis L.) FOR THE MANAGEMENT OF METABOLIC DISORDER	World journal of pharmacy and pharmaceutical sciences. 2023	23-12-06	PHARMACY	2278-4357
14	Gouranga Sundar Roy	'BONE-SETTER' – the Cissus quadrangularis	World journal of pharmacy and pharmaceutical sciences. 2023	2023-12-02	PHARMACY	2278-4357
15	Gouranga Sundar Roy	Optimised herbal transdermal patch of ethnobotanical plant Costus igneus N. E. br. Developed through response surface methodology	Open Access Research Journal Of Biology And Pharmacy	2023-09-02	PHARMACY	2782-9979
16	Suchandra Goswami	Gastroprotective Potential of Indian Medicinal Plants- A Comprehensive Review	Mathew Journal of Gastroenterology and Hepatology	2023-06-03	PHARMACY	2572-6471

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**BOOK CHAPTER**

Sl. No.	Name Of the Author	Book Chapter	Monograph	Edited	ISBN
1	Debasmita Das	Applications Of Nanofluidics In Drug Delivery Science And Technology		Dr. Vijayakumar Halakatti Dr. Kiran Bala	978-93-5747-865-6
2	Paramita Dey Santanu Ghosh Atanu Chatterjee Gopa Roy Biswas, Ritu Khanra.	Functionalized Magnetic Nanogels For Diagnostic Tools And Devices	Current And Emerging Research Trends Micro And Nano Technologies	Elsevier	Ebook Isbn: 9780443190117 Paperback Isbn: 9780443190124
3	Shaibal Chandra	Antidiabetic Activities Of Exotic Indian Spices		Sankhadip Bose, Sutapa Biswas Majee, Sabyasachi Banerjee	9781774916926
4	Shaibal Chandra	Toxicology Of Nano Formulations And Materials In Tissue Engineering		Arijit Mondal, Amit Kumar Nayak And Prithviraj Chakraborty	<a href="https://doi.org/10.1016/B978-0-323-95134-0.00006-7">https://doi.org/10.1016/B978-0-323-95134-0.00006-7</a>
5	Shaibal Chandra	Pharmaceutical Packaging		-	978-93-6252-140-8
6	Anisha Chakrabarty	Radiopharmaceuticals	Futuristic Trends In Pharmacy & Nursing E-Isbn: 978-93-6252-356-3 Iip Series, Volume 3, Book 4, Part 3, Chapter 2 Radiopharmaceuticals	Dr. Raja Majumder	E-Isbn: 978-93-6252-356-3
7	Gouranga Sundar Roy	Transdermal Patches: An Architech Of The Future Drug Delivery	Futuristic Trends In Pharmacy & Nursing, 2024		978-93-6252-356-3

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**ANNUAL E-GOVERNANCE REPORT****2023-24**

1. Attendance of students were marked and monitored through ERP
2. Online submission of marks in university portal was performed.
3. Official notification regarding college administration and working was done through college mail id.
4. Face recognizing biometric system was installed and implemented.
5. Faculty, Instrument, facility and glassware details could be assessed through QR code as per PCI regulation.

**ANNUAL REPORT ON PROGRAMS ATTENDED BY FACULTY****2023-24**

The institute has taken the quality initiative to arrange programs on virtual platform for upgrading the faculties. FDP was organized in offline mode on "**QUALITY AUDITS AND ACCREDITATION PROCESS**". The faculties were also encouraged to attend FDP, Workshops whenever possible.

SL. NO.	NAME OF FACULTY	TITLE OF FDP	ORGANISER	DURATION
1	Mr. Sayan Kumar Dhar	Fostering the drug design via artificial intelligence and sanctifying molecular docking studies	Dept. of Pharmaceutical Chemistry and Analysis, SPS, VISTAS.	24.07.2023-28.07.2023
2	Ms. Riya Sarkar	Upskill your resources	Dept. of Business Administration (SF), Ayya Nadar Janaki Ammal College, Sivakasi.	07.07.2023-13.07.2023
		Pharmaceutical innovations & protection strategies	Seven Hills College of Pharmacy (Autonomous), Tirupati & CSIR-Institute of Minerals & Materials Technology, Bhubaneswar.	18.07.2023-22.07.2023
		Research methodology & data analysis	Internal Quality Assurance Cell & Institution Innovation Council, Vijaya Institute of Pharmaceutical Sciences for Women, Vijayawada.	03.07.2023-07.07.2023
		Recent developments and future perspectives in pharmacy education and research	Dept. of Pharmaceutical Technology, JIS University in association with Mahatma Gandhi University, Kerala and APTI, West Bengal Branch.	10.07.2023-14.07.2023

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		Fostering the drug design via artificial intelligence and sanctifying molecular docking studies	Dept. of Pharmaceutical Chemistry and Analysis, SPS, VISTAS.	24.07.2023-28.07.2023
3.	<b>Mrs. Bommana Sweety Dhar</b>	Upskill your resources	Dept. of Business Administration (SF), Ayya Nadar Janaki Ammal College, Sivakasi.	07.07.2023-13.07.2023
		Ab5 toxin:biological toxin and weapons	Aditya College of Pharmacy, Surampalem.	11.08.2023
		Pharmaceutical innovations & protection strategies	Seven Hills College of Pharmacy (Autonomous), Tirupati & CSIR-Institute of Minerals & Materials Technology, Bhubaneswar.	18.07.2023-22.07.2023
		Recent developments and future perspectives in pharmacy education and research	Dept. of Pharmaceutical Technology, JIS University in association with Mahatma Gandhi University, Kerala and APTI, West Bengal Branch.	10.07.2023-14.07.2023
		Fostering the drug design via artificial intelligence and sanctifying molecular docking studies	Dept. of Pharmaceutical Chemistry and Analysis, SPS, VISTAS.	24.07.2023-28.07.2023
		Research methodology & data analysis	Internal Quality Assurance Cell & Institution Innovation Council, Vijaya Institute of Pharmaceutical Sciences for Women, Vijayawada.	03.07.2023-07.07.2023
		How to engage learners in a classroom?	Manipal College of Pharmaceutical Sciences.	22.07.2023
4	<b>Ms. Anisha Chakraborty</b>	Fostering the drug design via artificial intelligence and sanctifying molecular docking studies	Dept. of Pharmaceutical Chemistry and Analysis, SPS, VISTAS.	24.07.2023-28.07.2023
		Recent Advances & Developments in Transdisciplinary Research	Sri Venkateswara University, Tirupati & Seven Hills College of Pharmacy (Autonomous), Tirupati.	26.07.2023-27.07.2023
		Innovating for Tomorrow: Entrepreneurship, Ethics, and Regulation in the Pharmaceutical Landscape	SIMS College of Pharmacy.	11.09.2023-16.09.2023
5.	<b>Mr. Shaibal Chandra</b>	Research Methodology & Data Analysis	Internal Quality Assurance Cell & Institution Innovation Council, Vijaya Institute of Pharmaceutical Sciences for Women, Vijayawada.	03.07.2023-07.07.2023
		Indian Knowledge Systems	KIIT College of Education, Sohna Road, Gurugram.	19.06.2023-25.06.2023
		Innovating for Tomorrow: Entrepreneurship, Ethics, and Regulation in the Pharmaceutical Landscape	SIMS College of Pharmacy.	11.09.2023-16.09.2023
		Pharmaceutical innovations & protection strategies	Seven Hills College of Pharmacy (Autonomous), Tirupati & CSIR-Institute of Minerals & Materials Technology, Bhubaneswar.	18.07.2023-22.07.2023

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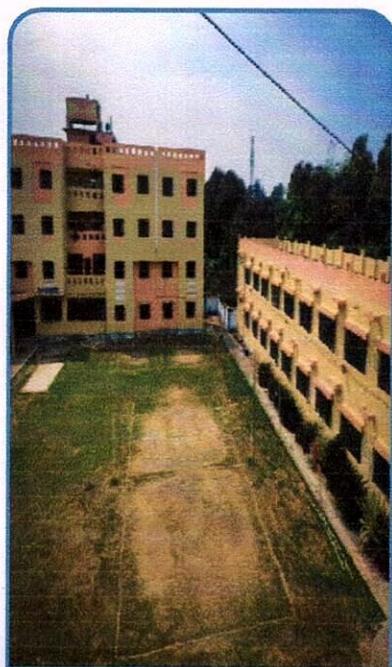
		Fostering the drug design via artificial intelligence and sanctifying molecular docking studies	Dept. of Pharmaceutical Chemistry and Analysis, SPS, VISTAS.	24.07.2023-28.07.2023
6.	<b>Dr. Anandamoy Rudra</b>	Focus on Research, Innovation & Institutional Governance as the Path Breaking Initiatives for Quality Enhancement of Self-Financing Standalone Pharmacy Institutions	Bengal School of Technology (BST) in association with IPGA, New Delhi.	22.07.2024-30.07.2024
7.	<b>Mrs. Saumya Das</b>	Educational Methodology and Recent Advancements in Pharmacy	Netaji Subhas Chandra Bose Institute of Pharmacy (NSCBIP) in coordination with APTI, West Bengal Branch.	15.10.2023-17.10.2023
8.	<b>Dr. Dharmajit Pattanayak</b>	Educational Methodology and Recent Advancements in Pharmacy	Netaji Subhas Chandra Bose Institute of Pharmacy (NSCBIP) in coordination with APTI, West Bengal Branch.	15.10.2023-17.10.2023
9.	<b>Mr. Abhijit De</b>	Navigating the Journey from Protein Targets to Therapeutic Solutions: A Deep Dive into Computational Biology.	DmbH Institute of Medical Science.	29.01.2024-02.02.2024

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### ADEQUATE FACILITIES

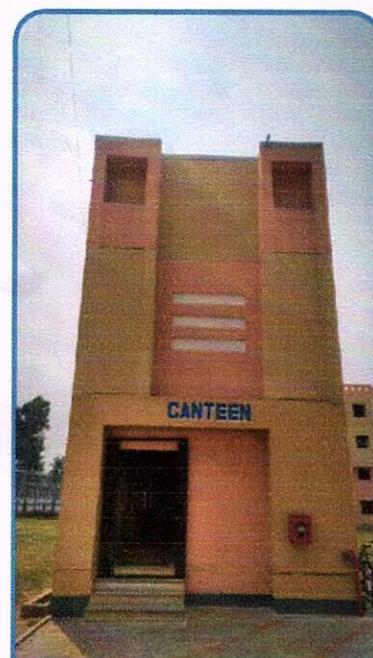
There are separate dorms for boys and girls, as well as a pleasant playground and a canteen/café. The hostels include enough gymnasium equipment for both boys and girls to keep a healthy lifestyle. The Institute holds the Annual Sports Meet every year between January and February to promote mental toughness, health, and leadership qualities. In order to execute the event with a proper award presentation ceremony, outdoor and indoor games are introduced, each with its own fixture and team identity. Every year, the institute's students organise a Fresher's Welcome event (Genesis), an Annual Cultural 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.



Boy's Hostel



Play Ground



Canteen



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**MEDICINAL PLANT GARDEN****Size/ area of the garden-**

There are two medicinal plant gardens i.e.

- **MEDICINAL PLANT GARDEN NO-1.**
- **MEDICINAL PLANT GARDEN NO-2.**
- The total area of the medicinal plant **Garden no-1** is **258.59** Square Meter (2783.4 Square Feet).
- The total area of the medicinal plant **Garden no-2** is **298.28** Square Meter (3210.68 Square Feet).

**Types, varieties and number of plants available in the garden.**

- There are **5 types** of plants available in the garden i.e. **Shrubs, Herbs, Trees, Climber and Trees.**
- There are **9 varieties** of plants available in the garden.
- **Total number of plants: 107.**

**Overall look and maintenance of the plant medicinal garden.**

- The total area of the medicinal plant **Garden no-1** is **258.59** Square Meter (2783.4 Square Feet).
- The total area of the medicinal plant **Garden no-2** is **298.28** Square Meter (3210.68 Square Feet).
- The **grand total** area of medicinal garden is: **556.87 Square Meter.**

**LIST OF MEDICINAL PLANTS**

SI No.	Name of the plant	Family	Garden Number	Chemical Constituents	Medicinal Uses
1	<i>Barleria lupulina</i>	Acanthaceae	1	Terpenoids	Analgesic
2	<i>Ocimum africanum</i>	Lamiaceae	1	Linalool	Antioxidant Antibacterial
3	<i>Mesua ferrea</i>	Guttiferae	1	Meusol, Mesuaxanthofle B	Antidote
4	<i>Ricinus communis</i>	Euphorbiaceae	1	Ricinoleic, Fixed oil	Purgative, Emollient
5	<i>Saraca indica</i>	Fabaceae	1	Hydrolysable tannin	Menorrhgia
6	<i>Plumbago zeylanica</i>	Plumbaginaceae	1	Plumbagin	Plumbagic acid
7	<i>Rauwolfia serpentina</i>	Apocynaceae	1	Serpentine	Antihypertensive
8	<i>Adhatoda vasica</i>	Acanthaceae	1	Adhatodic acid	Expectorent, Bronchodilator
9	<i>Hibiscus rosa- sinensis</i>	Malvaceae	1	Taraxeryl acetate	Colouring agent
10	<i>Azadirachta indica</i>	Meliaceae	1	Nimbin, Nimbidin	Antibacterial
11	<i>Terminalia arjuna</i>	Combretaceae	1	Casticin, Isoorientin	Liver disease
12	<i>Myristica fragrans</i>	Myristicaceae	1	Myristicine, Elemicine	Dyspepsia, Indigestion
13	<i>Aegle marmelos</i>	Rutaceae	1	Tannins	Stomachic
14	<i>Citrus maxima</i>	Rutaceae	1	Ascorbic acid	Anti-scurvey
15	<i>Elaeocarpus ganitrus</i>	Elaeocarpaceae	1	Elaeocarpidine	Asthma
16	<i>Catharanthus roseus</i>	Apocynaceae	1	Vincristine, Vinblastine	Antineoplastic agent
17	<i>Datura metel</i>	Solanaceae	1	Hyosciamine, Scopolamine	Skin disease
18	<i>Curcuma amada</i>	Zingiberaceae	1	Curcumine, Linalool	Antimicrobial, Antifungal
19	<i>Ocimum sanctum</i>	Lamiaceae	1	Oleanolic acid	Asthma, Bronchitis
20	<i>Uraia picata</i>	Fabaceae	1	Alkaloids	Antiallergic
21	<i>Sida cordifolia</i>	Malvaceae	1	Ephedrine	Asthmatic bronchitis
22	<i>Aloe barbadensis</i>	Liliaceae	1	Aloin	Laxative, Cosmetics
23	<i>Ayapanatriplinervis</i>	Asteraceae	1	Ayapanin, Coumarins	Stimulant
24	<i>Commiphora mukul</i>	Burseraceae	1	Guggulesterone	Antilipedemic
25	<i>Zingiber officinale</i>	Zingiberaceae	1	Curcumene	Stomachic

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26	<i>Mangifera indica</i>	Anacardiaceae	1	Mangiferone	Laxative
27	<i>Costus igneus</i>	Costaceae	1	Tri-terpenoids	antidiabetic
28	<i>Gymnema sylvestre</i>	Asclepiadaceae	1	Gymnemic acid	Stomachic
29	<i>Withania somnifera</i>	Solanaceae	1	Withanine	Sedative
30	<i>Mimosa pselengi</i>	Sapotaceae	1	Flavonoids	Astringent
31	<i>Centella asiatica</i>	Umbelliferae	1	Asiaticoside	Nerve tonic
32	<i>Andrographispa niculata</i>	Acanthaceae	1	Kalmeghine	Stomachic
33	<i>Lawsonia innermis</i>	Lythraceae	1	Lawson	Dye
34	<i>Cinnamomum amala</i>	Lauraceae	1	Cinnamomum, Terpenoids	Carminative, Stomachic
35	<i>Vitex negundo</i>	Lamiaceae	1	Casticin, Isoorientin	Liver disease
36	<i>Curcuma caesia</i>	Zingiberaceae	1	Zingibarene	Analgesic, Spice
37	<i>Eclipta alba</i>	Asteraceae	1	Wedelo-lactone	Hair tonic
38	<i>Terminalia bellerica</i>	Combretaceae	1	Phyllembin	Carminative
39	<i>Terminalia chebula</i>	Combretaceae	1	Hydrolysable tannin	Laxative
40	<i>Sesbania grandiflora</i>	Fabaceae	2	Leucocyanidin, sesbanimide	Emmenagogue, Jaundice
41	<i>Murraya koenigii</i>	Rutaceae	2	Murrayanol	Anti-inflammatory
42	<i>Bauhinia variegata</i>	Fabaceae	2	Lupeol, Kaempferol	Anti-helminthic
43	<i>Citrus aurantifolia</i>	Rutaceae	2	Bergamottin	Antiulcer
44	<i>Santalum album</i>	Santalaceae	2	Santalol	Bronchitis
45	<i>Prunus avium</i>	Rosaceae	2	Anthocyanins	Gout
46	<i>Cinnamomum camphora</i>	Lauraceae	2	Camphor	Anti-oxidant
47	<i>Syzygiums amarangense</i>	Myrtaceae	2	Alpha and beta carotene	High blood pressure
48	<i>Averrhoa carambola</i>	Oxalidaceae	2	Proanthocyanidins	Cough, Asthma
49	<i>Butea monosperma</i>	Fabaceae	2	Carbohydrate	Pesticide, dye
50	<i>Piper betle</i>	Piperaceae	2	Arecoline	Anti inflammatory
51	<i>Mangolia alba</i>	Mangoliaceae	2	Macheline	Anti-inflammatory
52	<i>Ceiba pentandra</i>	Malvaceae	2	Cellulose, Lignine	Diuretic, Fibers
53	<i>Sansevieri azeylanica</i>	Ruscaceae	2	Saponins, Carotenoids	Heart disease
54	<i>Achyranthes aspera</i>	Amaranthaceae	2	Achyranthine	Antiarthritic
55	<i>Trachyspermum ammi</i>	Apiaceae	2	Thymol	Indigestion, Flatulence
56	<i>Gossypium herbaceum</i>	Malvaceae	2	Cellulose	Fiber
57	<i>Morus nigra</i>	Rosaceae	2	Anthocyanin	Diarrhoea
58	<i>Curcuma longa</i>	Zingiberaceae	2	Curcumine	Anti-oxidant
59	<i>Spondias dulcis</i>	Anacardiaceae	2	Avivularin	Dietary fiber
60	<i>Ocimum tenuiflorum</i>	Lamiaceae	2	Urosolic acid	Anti tussive
61	<i>Nyctanthes arbor-tristis</i>	Oleaceae	2	Carotenoids, Glycoside	Anthelmentic
62	<i>Passiflora suberosa</i>	Passifloraceae	2	Passiflorin, Harmine	Hypotensive, Sedative
63	<i>Calotropis gigantea</i>	Apocynaceae	2	Calotropin, Gigantin.	Skin disease, Asthma
64	<i>Carissa carandas</i>	Apocynaceae	2	Carisol, Carissone	Astringent, Anti-oxidant
65	<i>Plumeria rubra</i>	Apocynaceae	2	Lignans, terpene	Astringent, Antirheumatic
66	<i>Mirabilis jalapa</i>	Nyctaginaceae	2	Brassicasterol, Rotenoids	Purgative, Diuretic
67	<i>Eucalyptus obliqua</i>	Myrtaceae	2	Terpenoids	Antibacterial, Anti-inflammatory

Attested

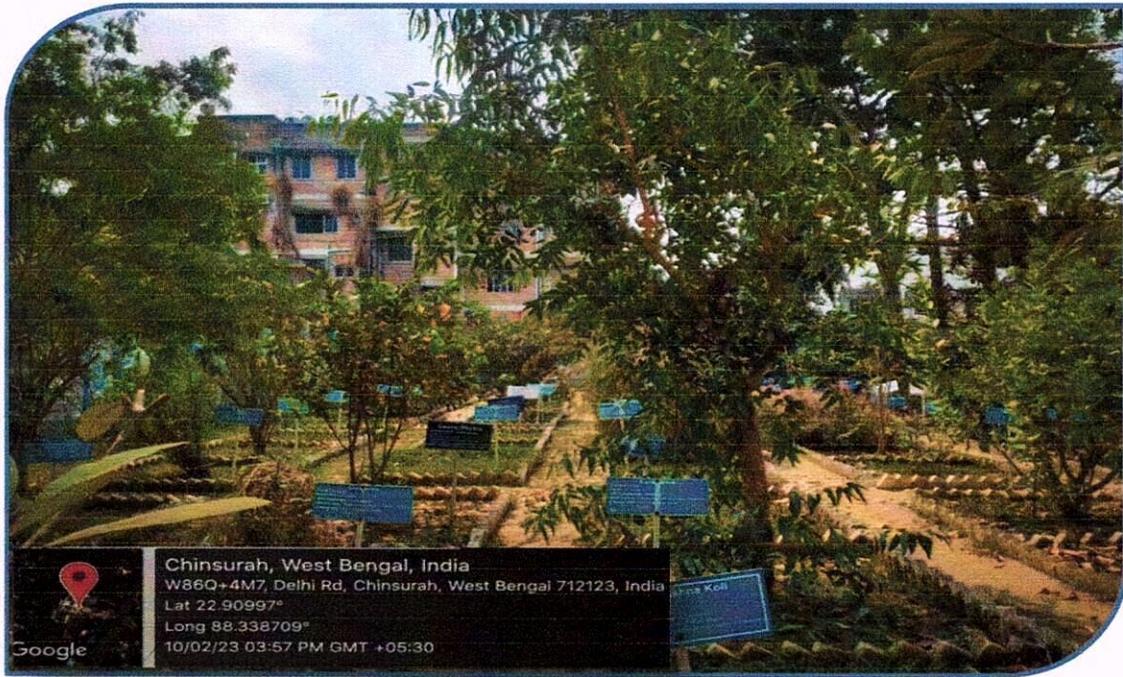

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68	<i>Mentha spicata</i>	Lamiaceae	2	Menthol, Limonene	Carminative, Antiseptic
69	<i>Opuntia dillenii</i>	Cactaceae	2	Opuntoside, Ferulic acid	Anti-inflammatory, laxative
70	<i>Cynbopogan nardus</i>	Poaceae	2	Terpenoids	Insecticide
71	<i>Acoruscalamus</i>	Araceae	2	Eugenol, Aconine	Carminative
72	<i>Ellettaria cardamomum</i>	Zingiberaceae	2	Cineole, Pinene	Gastrointestinal protection
73	<i>Kaempferia galangal</i>	Zingiberaceae	2	Cineol, Borneol	Antiinflammatory
74	<i>Kalanchoe pinnata</i>	Crassulaceae	2	Quercetin	Diuretic
75	<i>Ananas comosus</i>	Bromeliaceae	2	Proteolytic enzymes	Anti inflammatory
76	<i>Sansevieria trifasciata</i>	Lilliaceae	2	Phthalate, Glycosides	Air-purifier, Hair growth
77	<i>Piper longum</i>	Piperaceae	2	Piperine	Respiratory tract infections
78	<i>Abroma augusta</i>	Sterculiaceae	2	Abromasterol	Traditional
79	<i>Carica papaya</i>	Caricaceae	2	Papain	Digestive, enzyme
80	<i>Hygrophila spinosa</i>	Acantheceae	2	Betulin, Lupiol	Asthma, Blood disease
81	<i>Cissus quadrangularis</i>	Vitaceae	2	Triterpine, amyryns	Heal bone fractures
82	<i>Piper betle</i>	Piperaceae	2	Arcoline	Anti-inflammatory
83	<i>Citoria ternatea</i>	Fabaceae	2	Flavonol glycoside	Memory enhancers
84	<i>Hemidesmus indicus</i>	Asclepiadaceae	2	Tylophorine	Emetic
85	<i>Asparagus racemosus</i>	Liliaceae	2	Shatavarin	Galactogouge
86	<i>Melastoma malabathricum</i>	Melastomataceae	2	Kaempferol	Dysentery, hemorrhoids
87	<i>Aerva sanguinolenta</i>	Amaranthaceae	2	Averoside, apigenin	Anticoagulant
88	<i>Malus domestica</i>	Rosaceae	2	Quercitin, Rutin	Antiproliferative
89	<i>Mentha piperita</i>	Lamiacea	2	volatile oil	Cold, Carminative
90	<i>Psidium guajava</i>	Myrtaceae	2	Ascorbic acid, Flavonoids	Antidiarrhoeal, Antiinflammatory
91	<i>Tinospora cordifolia</i>	Menispermaceae	2	Tinosporasides	Diabetes
92	<i>Bacopa monnieri</i>	Scrophulariaceae	2	Bracosides	Memory enhancer
93	<i>Piper nigrum</i>	Piperaceae	2	Piperine	Carminative
94	<i>Tamarindus indica</i>	Ceasalpiniaceae	2	Lemonene, Lupeol	Rheumatism
95	<i>Cascabela thevetia</i>	Apocynaceae	2	Glycosides	Anti-oxidants
96	<i>Phlogacanthus thyriformis</i>	Acanthaceae	2	Lupeol, Betulin	Menorrhagia
97	<i>Clerodendrum indicum</i>	Lamiaceae	2	Hispidulin	Cough, Antirheumatic
98	<i>Rauwolfia serpentina</i>	Apocynaceae	2	Reserpine, Serpentine	Antihypertensive
99	<i>Stevia rebaudiana</i>	Asteraceae	2	Rebaudioside	Natural sweetner
100	<i>Natural sweetner</i>	Lamiaceae	2	Urosolic acid	Immune modulatory
101	<i>Cinnamomum zeylanicum</i>	Lauraceae	2	Cinnamaldehyde	Carminative
102	<i>Punica granatum</i>	Lythraceae	2	Pelletierinegallic acid	Anti scurvy agent
103	<i>Psidium guajava</i>	Myrtaceae	2	Terpenoids	Counter irritants
104	<i>Psidium guajava</i>	Myrtaceae	2	Flavonoids, Folic acid	Hypertension
105	<i>Embelica officinalis</i>	Euphorbiaceae	2	Terpenoids, ascorbic acid	Antioxidants

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106	<i>Annona squamosa</i>	Annonaceae	2	Tannins, Flavonoids	Digestive and traditional
107	<i>Holarrhena antidyenterica</i>	Apocynaceae	2	Conessine	Antiamobic



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**OTHER FACILITIES**

Sl. No.	Name of infrastructure	Equipped with
1	Boys' Hostel-I	Total 48 rooms are there in Hostel-I. From that Three rooms provided separately to hostel Superintendent. Two members sharing in each room with suitable furniture and electrical connection along with purified drinking water (Aquagaurd) supply and common toilet.
2	Sick room for boys	Well ventilated room, Bed provided for rest with first aid facilities
3	Boys' Hostel-II	In Hostel II Total 17 rooms from that 1 room allotted to hostel superintendent, Three members sharing in each rooms with suitable furniture's and electrical connection along purified drinking water (Aquagaurd) supply and common toilet.
4	Sick room for boys	Well ventilated room, Bed provided for rest with first aid facilities
5	Girls' Hostel	Total 38 rooms from that Two rooms provided to Hostel Superintendent Two members sharing in each rooms with suitable furnitures and electrical connection along with purified drinking water (Aquagaurd) supply and common toilet.
6	Sick room for Girls'	Well ventilated room, Bed provided for rest with first aid facilities
7	Canteen	In canteen maximum 60 sitting capacity with necessary hygienic environment with filtered drinking water supply and all necessary equipment's and gadgets for in-house cooking with Fire safety.
8	Cafeteria	In cafeteria maximum 72 sitting capacity with necessary hygienic environment with filtered drinking water supply and all necessary equipment's and gadgets for in-house cooking with Fire safety.
9	Gymnasium for Girls'	Well ventilated room with necessary accessories like:-3 station Gym, 1 no. Crunch sit- up, 1no Static cycle, 1no. Sitting Standing Twister & 1no. Leg Curling Bench for Exercise for Girls
10	Gymnasium for Boys'	Well ventilated room with necessary accessories like 4 station Gym, Ladder sit-up, Chinning Dipping, Twister, Roller Jogger for Exercise for Boys

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**GROUND FLOOR (DETAILS)**

Sl. No.	Name of the Room	Room No.
1	Reprography	001
2	Machine Room	002
3	Ladies Toilet (Staff)	003
4	Gents Toilet (Staff)	004
5	Faculty Room	005
6	Library (OLD)	006
7	Toilet Boys ( <i>Available for Physically Challenged Person</i> )	007
8	Toilet Girls ( <i>Available for Physically Challenged Person</i> )	008
9	Lecture Hall-I ( <i>ICT Enabled</i> )	009
10	Central Store (Laboratory Items)	010
11	Pharmacy Practice Lab.	011
12	Pharmaceutical Chemistry-II Lab.	012
13	Pharmacology R&D Lab.	013
14	Pharmacology Student Lab.	014
15	Head of the Department (H.O.D) Room-I	015
16	Head of the Department (H.O.D) Room-II	016
17	Bonded Room	017
18	Lecture Hall-II	018
19	Lecture Hall-III ( <i>ICT Enabled</i> )	019
20	Animal House	020
21	Girls Toilet	021
22	Boys Toilet	022
23	Pharmaceutical Chemistry Lab-III	023
24	Pharmaceutical Chemistry Lab-I	024
25	Lecture Hall-IV ( <i>ICT Enabled</i> )	025
26	Lecture Hall-V ( <i>ICT Enabled</i> )	026
27	Administrative Office-I	027
28	Administrative Office Toilet	028
29	Administrative Office-II	029
30	Medical Room	030

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**FIRST FLOOR (DETAILS)**

Sl. No.	Name of the Room	Room No.
1	Board Room	101
2	Board Room Toilet	102
3	Board Room Balcony	103
4	Examination Cell (Including Cubicle)	104
5	Examination Cell Toilet	105
6	Faculty Room	106
7	Library (OLD)	107
8	Girls Toilet	108
9	Boys Toilet	109
10	Lecture Hall-VI (ICT Enabled)	110
11	Tutorial-I	111
12	Human Anatomy & Physiology Lab.	112
13	Pharmacology Lab.	113
14	Pharmaceutics	114
15	Pharmaceutical Chemistry	115
16	Language Laboratory	116
17	Pharmacognosy	117
18	Museum	118
19	Pharmacognosy	119
20	Boys Toilet	120
21	Girls Toilet	121
22	Pharmaceutics Lab-III	122
23	Pharmaceutical Microbiology Lab.	123
24	Pharmaceutics Lab-II	124
25	Pharmaceutics Lab-I	125
26	Principal Room	126
27	Principal's Toilet	127
28	Central Instrumentation Lab.	128
29	CIL (Central Instrumentation Lab.) Balcony	129
30	Server Room	130

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**SECOND FLOOR (DETAILS)**

Sl. No.	Name of the Room	Room No.
01	Staff Toilet	211
02	Pharmaceutics R&D Lab.	212
03	Pharmaceutics Student Lab.	213
04	Head of the Department (H.O.D) Room-V	214
05	House Keeping	215
06	Lecture Hall-VIII	216
07	Faculty Room	217
08	Head of the Department (H.O.D) Room-VII	218
09	Lecture Hall-IX	219
10	Lecture Hall-X	220
11	Girls Toilet	221
12	Boys Toilet	222

**THIRD FLOOR (DETAILS)**

Sl. No.	Name of the Room	Room No.
1	Lecture Hall-XIII	301
2	Computer Laboratory	302
3	Head of the Department (H.O.D) Room-VIII	303
4	Entrepreneurship Cell (E. Cell)	304
5	Lecture Hall-XIV	305
6	Auditorium	306
7	Ladies Toilet	307
8	Gents Toilet	308

**FOURTH FLOOR (DETAILS)**

Sl. No.	Name of the Room	Room No.
1	Store (Miscellaneous Items)	401

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**ACCORDING TO AISHE (ALL INDIA SURVEY OF HIGHER EDUCATION)****TABLE**

SL. NO. ON AISHE WEB PAGE	NAME OF THE CATEGORY	NO. OF TOILETS
SL. NO. 32.	TOTAL TOILETS	26
	TOILETS FOR GIRLS	11
	TOILETS FOR DISABLED MALES	2
	TOILETS FOR DISABLED FEMALES	2

**LISTS OF LAVATORY (INFRASTRUCTURE FACILITIES)**

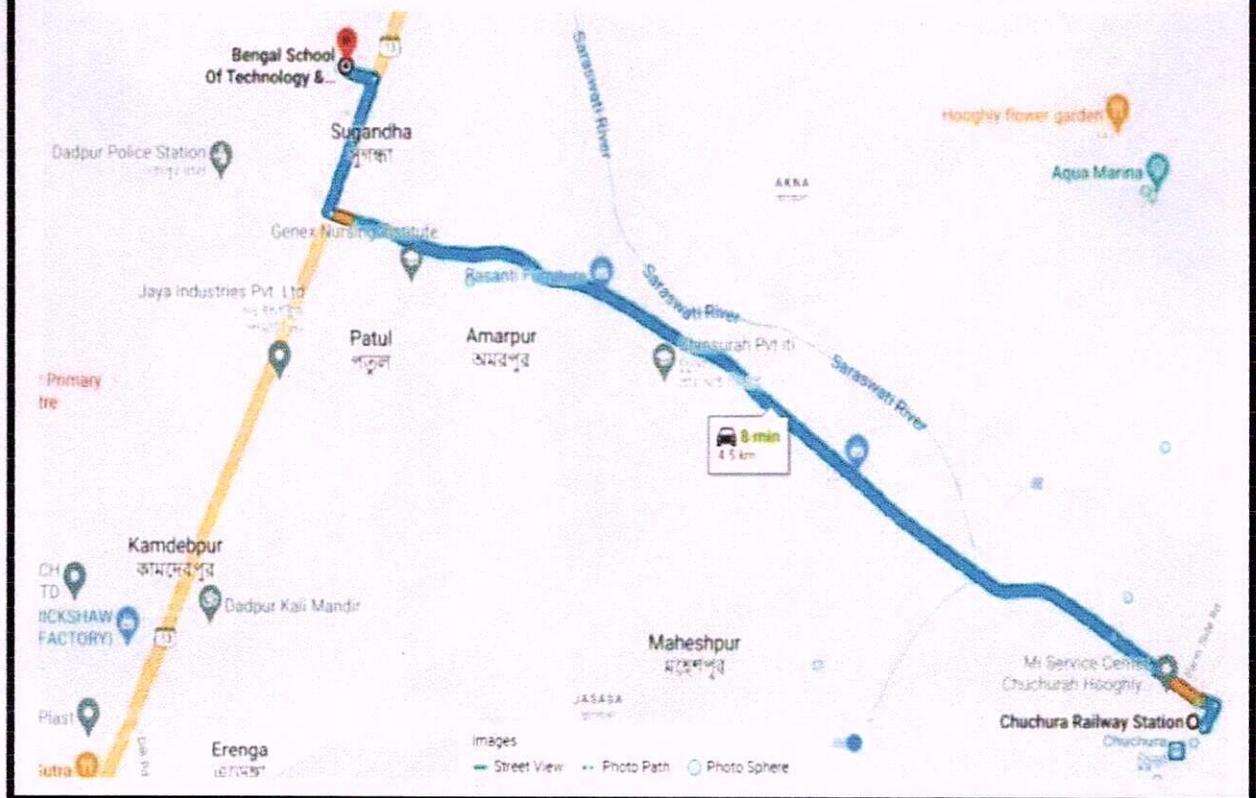
Sl. No.	Room No.	Gender	Category	Accessed By
01	003	Female	Normal	Faculties & Non-Teaching Staffs
02	004	Male	Normal	Faculties & Non-Teaching Staffs
03	007	Male	Normal	Students
04	007	Male	Physically Challenged	Students
05	008	Female	Normal	Students
06	008	Female	Physically Challenged	Students
07	021	Female	Normal	Students
08	022	Male	Normal	Students
09	028	Male	Normal	Trustee Persons
10	102	Male	Normal	CEO
11	105	Male	Normal	Exam Cell
12	108	Female	Normal	Students
13	109	Male	Normal	Students
14	120	Male	Normal	Students
15	121	Female	Normal	Students
16	127	Male	Normal	Principal
17	201	Male	Normal	Students
18	201	Male	Physically Challenged	Students
19	202	Female	Normal	Students
20	202	Female	Physically Challenged	Students
21	211	Male	Normal	HOD
22	221	Female	Normal	Students
23	222	Male	Normal	Students
24	225	Female	Normal	Students
25	307	Female	Normal	Students
26	308	Male	Normal	Students



# BENGAL SCHOOL OF TECHNOLOGY

(A College of Pharmacy)

Courses offered: D.Pharm, B. Pharm, M. Pharm (Pharmaceutics), M. Pharm (Pharmacology)  
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