

# **PROSPECTUS**



# NEF COLLEGE OF PHARMACEUTICAL EDUCATION & RESEARCH

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Affiliated to Srimanta Sankaradeva University of Health Sciences, Guwahati Approved by Pharmacy Council of India (PCI) & Govt. of Assam



—Chanakya

Issue of Application Forms	
Last date of receipt of Application Form	
Date of Entrance Examination	
Date of Admission	
Date of Commencement of Class	

# CHAIRMAN'S MESSAGE

**Dr. Zakir Hussain,** M.A., MPhil, PGDM, BJMC, LL.B., Ph.D. CHAIRMAN & MANAGING TRUSTEE



#### Dear Student,

In the era technological transformation in the field of pharmacy, there is an ever increasing need for high quality education and research institutions for producing highly trained professionals. NEF College of Pharmaceutical Education & Research, Nagaon has been established with the sole aim of producing next generation pharmaceutical professionals and it shall strive towards fulfilling it.

We at NEF strive to build and boost the physical, intellectual and psychological strengths of the students so that they are better equipped to deal with the real life challenges. With a pool of highly qualified and dedicated faculty members, students are offered the necessary guidance, knowledge and emotional support needed to sail through the thickest of waters and come out successful.

As a Chairman of NEF Trust, I anticipate full co-operation of the student fraternity and their guardians in this noble endeavor of ours. This would go a long way in realizing our dreams and encourage us to work with renewed vigour and enthusiasm and come up with more such ventures to continue serving the society. Achieving perfection is always a continuous journey of efforts towards it. As such I look forward to your valued suggestions to transform this College to a centre of excellence.

I am sure when you join this College you will become a part of this glorious tradition of growth and excellence.

Sincerely yours

(Dr. Zakir Hussain) Chairman



# **DEAN'S (ACADEMICS) MESSAGE**

**Prof. Md. Nurul Hoque** DEAN OF ACADEMICS



#### Dear Student,

When unknown diseases wreak havoc upon people and countries, pharmacists stand at the frontline, leading the medical effort to find means and ways for actual treatments.

Their thorough knowledge of drugs, formulations, dosages, and effects provide a guiding light to doctors, helping them treat patients more effectively.

Trained pharmacists, therefore, play a vital role in the medical world, and the pharmaceutical education received at the NEFCPER prepares them for this noble purpose.

The NEFCPER approach to teaching, moulds students as independent thinkers and active learners. Together with knowledgeable and attentive faculty members, students are able to lay the foundation for lifelong learning.

This progressive approach to education helps to develop critical thinking and emphasises practical application to ensure a smooth transition from academics to a career in pharmaceuticals. In addition to a comprehensive education, NEFCPER ensures that students are groomed as confident individual equipped to take on any challenge in their personal and professional lives. The seminars and workshops are regularly organised which in turn help develop leadership skills and keep students up to date with the latest invention in their field. Students thus stand at the forefront of pharmacy and healthcare, whether in drug formulation and development, community practice, academic research or government service.

I extend a very warm welcome to the next generation of pharmacists.

Welcome to the NEFCPER family.

(Prof. Md. Nurul Hoque)

Dean of Academics

# PRINCIPAL'S MESSAGE

Prof. (Dr.) Debaprotim Dasgupta, B. Pharm. (Gold Medelist), M. Pharm., Ph.D. (GU). PRINCIPAL



#### Dear Student,

Welcome to NEF College of Pharmaceutical Education and Research, Nagaon (NEFCPER). I heartily congratulate you for opting Pharmacy as trajectory to shape up your professional career and personal lives.

Pharmacy as a profession comprises as an integral part of health care system in India and across the globe. It has expanded multifold and set new trends with respect to the Indian education system and career opportunities which lie therein. Pharmacy as a profession enjoys an egalitarian position amongst the other professional courses of the Higher education system in India. The pharmacy profession is undergoing a rapid change. From a Production and Quality Control Chemist earlier, the Pharmacist today is emerging as a Health Care Professional, being involved not only in the safe and efficacious manufacture of drugs and pharmaceuticals, but also in newer profiles demanding their discovery, development, clinical research and community. Simultaneously, a need for high quality standard of drugs and pharmaceuticals comes from the emergence of resistant infections, newer disease conditions and a deeper knowledge of biological and immunological processes. The increased competition to deliver such measures has resulted in fast developing technologies too, that have revolutionized the Pharmacy profession with a large socio-economic relevance to the Indian economy. The need of the hour is then additional trained and skilled manpower. With this objective in mind the National Education Foundation Trust established NEF College of Pharmaceutical Education and Research (NEFCPER) at Nagaon District of Assam in the year 2020. Though in its nascent stages, the Institute is well equipped and complies with all requirements of the Medical Education & Research Development, Government of Assam and Srimanta Sankaradeva University of Health Sciences (SSUHS), Assam. The Institute is approved by Pharmacy Council of India (PCI) (A Statutory Body under Ministry of Health and Family Welfare, New Delhi) for the purpose of registration as a Pharmacist.

NEFCPER is located in an idyllic ambiance for academic activity, has excellent infrastructure and an experienced and dedicated team of faculty. Training and nurturing Pharmacists for the future is what we at NEFCPER concentrate on. Along with the regular syllabus prescribed by the SSUHS, our academic program also encompasses a series of guest lectures, industrial visits and workshops from professionals in the Pharmaceutical Industry, who keep our students, updated with the current technologies and enlighten them of the various avenues in the pharmaceutical industry thus preparing them for the corporate world of Pharmaceuticals. At the same time we also encourage our students to participate in various extracurricular activities to nurture their overall development.

I wish every student joining us a bright and prosperous future as a PHARMACIST!

[Prof. (Dr.) Debaprotim Dasgupta]

Principal

# LOCATION

The College is located at Jail Road, opposite to Central Jail, at the bank of Kolong River of Nagaon Town. The Nagaon town is not only centrally located town of Assam but also located at the centre of all the North-Eastern States. The Nagaon Town is well connected by all the available means of communication.



### **CONTACT DETAILS:**

### NEF College of Pharmaceutical Education & Research

Jail Road, Kolongpar, Nagaon - 782001, Assam



# (ABOUT US

#### **THE COLLEGE**

NEF College of Pharmaceutical Education & Research, Nagaon established in 2020 is a pristine institute of NEF Group of Institutions run by National Education Foundation Trust, Guwahati. The College aims to provide quality education, training and research in pharmaceutical sciences to meet the needs of students, pharmaceutical organisations and health care professionals.

The College is located in a self-contained campus with a built-up area of about 34,000 sq.ft area at Jail Road, Kolongpar area of Nagaon Town. It is well-connected by road and railway from any part of the State.

#### **APPROVAL & AFFILIATION**

NEF College of Pharmaceutical Education & Research is affiliated to Srimanta Sankaradeva University of Health Sciences, Guwahati and approved by Pharmacy Council of India (PCI), New Delhi.

The College is also approved by Deptt. of Medical Education & Research, Govt. of Assam

#### **COURESES OFFERED**

- Diploma in Pharmacy (D. Pharm.)
- Bachelor of Pharmacy (B. Pharm.) &
- Bachelor of Pharmacy (B. Pharm.) (Lateral)

#### MISSION & VISION

**Vision:** The faculty and students of the College of Pharmacy will be innovators and leaders in transforming health care to create positive patient outcomes through the discovery and translation of research and scholarship.

The quality and completeness of our students' education is our top priority.

- We pursue excellence in education and scholarship.
- We have the responsibility to assure that our graduates will safeguard the health of the public.
- There is community within the faculty and staff that is premised on collegiality, mutual trust, respect, honesty, and integrity.
- We value diversity within our faculty, staff, students, teaching, and scholarship in helping us to be better members of our community and society.
- The College is responsible to its students, staff, and faculty to help them grow personally and professionally.

**Mission:** Our mission is to advance societal health through leadership in pharmacy education, research, community engagement, and improved patient care.

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# **INFRASTRUCTURE & FACILITIES**

### **CLASSROOM FACILITIES**

The Institute has organized spacious audio-visual classroom in peaceful environment with comfortable seating and well equipped with LCD projectors, whiteboards, Wi-Fi system make the classroom learning & engaging for unique experience for all.



#### **LIBRARY FACILITIES**

The College is having a spacious and well-furnished library which is automated and contains more than 5,000 books. It has a facility of book bank system. Library provides 10 journals/periodicals and 9 daily newspapers. Besides these, the Library provides internet facility also.



### **LABORATORY FACILITIES**

As well as the classroom, this Institute has also organized well-equipped laboratory facilities along with the various essential equipments for the smooth running of Bachelor of Pharmacy & Diploma in Pharmacy courses as per PCI Rules and Regulations.



#### **COMPUTER LABORATORY**

The College has provided with State-of-the art computer laboratory with latest operating systems and licensed software. The fully airconditioned computer lab comprises of 50 computers, printers, scanner and internet facility etc.



#### **CENTRAL INSTRUMENTATION ROOM**

The Central Instrumentation Facility has been created with an objective of providing a central facility of latest and advanced analytical techniques for subjective practical experiments and research. It will house several highly sophisticated and modern analytical methods/techniques for analysis, testing and characterization. The main objective of the central facility is to provide modern analytical instruments to students and train them for maintenance and



operation of sophisticated instruments. The central room will be equipped with instruments like UV Cabinet, Highly sensitive precision balance, Digital pH meter, UV-Vis Spectrophotometer, Infrared Spectroscopy (IR), High Performance Liquid Chromatography (HPLC), High Performance Thin Layer Chromatography (HPTLC), Research Centrifuge, Auto Biochemical Analyzer etc.

#### **MACHINE ROOM**

The machine room is equipped with most advanced instruments and machinery used in manufacturing of tablets, capsules, injectable, liquid orals and ointment sections. The machine room is spacious with the availability of Rotary single punch tablet machine, Ampoule filling and sealing machine, Sieve shaker, Capsule filling machine and will be equipped with Bottle filling machine, Brookfield Viscometer, Double Cone Blender, Tray Drier, Dissolution rate test Apparatus, Disintegration rate test Apparatus etc. This machine room provides a window for



students to be well versed with the manufacturing aspect of different formulation in real time.

#### **CONFERENCE HALL AND AUDITORIUM**

The College has a spacious, airconditioned and well-furnished seminar hall which can accommodate more than 300 students for academic presentation and seminars.

### **HERBAL GARDEN**

NEF College of Pharmaceutical Education & Research is maintains a beautiful Herbal Garden, which is a living museum of more than 70 different varieties of medicinal plant species. The Herbal Garden lies with the descriptive labels with their common name, botanical name and family. The Herbal Garden is helpful for students in knowing taxonomical knowledge, traditional herbal use knowledge and identification of Herbs of the medicinal use.





# **ADMISSION PROCEDURE**

Admission will be purely on merit basis. However, admission into B. Pharm. (Lateral) Course shall be made on first come first serve basis subject to availability of seats vacant in B. Pharm. 3<sup>rd</sup> semester class.

Students seeking admission should apply online in the official website of the college **www.nefcper.org** or can also apply offline by visiting college office. While filling of the online application form students are required to furnished all the relevant information correctly and pay the requisite fee electronically.



# **DIPLOMA IN PHARMACY (D. Pharm.)**

**Diploma in Pharmacy (D. Pharm.)** is a two year full-time diploma programme under Srimanta Sankaradeva University of Health Sciences, Guwahati. This programme consists of theory and practical components, taught and learned through a combination of lectures, practicals and compulsory hospital training for three months.



H.S. (10+2) in Science Stream with PCB/PCM.

NO. OF SEATS

60 Seats.

### **DETAILED COURSE STRUCTURE**

The Syllabus & Marks distribution as per PCI/ University norms is as follows:

ER20-11T	: DIPLOMA IN PHARMACY PART - I		ER-2020	: DIPLOMA IN PHARMACY PART - II
	Pharmaceutics – Theory		ER20-21T	Pharmacology – Theory
ER20-11P	Pharmaceutics – Practical		ER20-21P	Pharmacology – Practical
ER20-12T	Pharmaceutical Chemistry – Theory		ER20-22T	Community Pharmacy & Management - Theory
ER20-12P	Pharmaceutical Chemistry – Practical		ER20-22P	Community Pharmacy & Management – Practic
ER20-13T	Pharmacognosy – Theory		ER20-23T	Biochemistry & Clinical Pathology – Theory
ER20-13P	Pharmacognosy – Practical		ER20-23P	Biochemistry & Clinical Pathology – Practic
ER20-14T	Human Anatomy & Physiology – Theory		ER20-24T	Pharmacotherapeutics – Theory
ER20-14P	Human Anatomy & Physiology – Practical	_	ER20-24P	Pharmacotherapeutics – Practical
ER20-15T	Social Pharmacy – Theory		ER20-25T	Hospital & Clinical Pharmacy – Theory
ER20-15P	Social Pharmacy – Practical		ER20-25P	Hospital & Clinical Pharmacy – Practical
		500	ER20-26T	Pharmacy Law & Ethics
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# **BACHELOR OF PHARMACY (B. Pharm.)**

**Bachelor of Pharmacy (B. Pharm.)** is a four year full-time degree programme under Srimanta Sankaradeva University of Health Sciences, Guwahati. This programme consists of theory and practical components, taught and learned through a combination of lectures, laboratory practicals, project work etc.



#### **ELIGIBILITY**

H.S. (10+2) in Science Stream with PCB/ PCM. However candidates who have passed D. Pharm. course from a instituition recognised by PCI can seek lateral entry to B. Pharm. 3rd Semester directly.



#### **NO. OF SEATS**

100 Seats.



#### **DETAILED COURSE STRUCTURE**

The Syllabus & Marks distribution as per PCI/ University norms is as follows :

B. PHARM. 1ST SEMESTER		
BP101T	Human Anatomy and Physiology I–Theory	
BP102T	Pharmaceutical Analysis I – Theory	
BP103T	Pharmaceutics I – Theory	
BP104T	Pharmaceutical Inorganic Chemistry- Theory	
BP105T	Communication skills – Theory *	
BP106RBT BP106RMT	Remedial Biology/ Remedial Mathematics – Theory*	
BP107P	Human Anatomy and Physiology – Practical	
BP108P	Pharmaceutical Analysis I – Practical	
BP109P	Pharmaceutics I – Practical	
BP110P	Pharmaceutical Inorganic Chemistry- Practical	
BP111P	Communication Skills – Practical*	
BP112RBP	Remedial Biology – Practical*	

<sup>#</sup>Applicable ONLY for the students who have studied Mathematics / Physics / Chemistry at HSC and appearing for Remedial Biology (RB)course.

\$Applicable ONLY for the students who have studied Physics / Chemistry / Botany / Zoology at HSC and appearing for Remedial Mathematics (RM)

<sup>\*</sup> Non University Examination (NUE)

	B. PHARM. 3RD SEMESTER
BP301T	Pharmaceutical Organic Chemistry II – Theory
BP302T	Physical Pharmaceutics I – Theory
BP303T	Pharmaceutical Microbiology – Theory
BP304T	Pharmaceutical Engineering – Theory
BP305P	Pharmaceutical Organic Chemistry II – Practical
BP306P	Physical Pharmaceutics I – Practical
BP307P	Pharmaceutical Microbiology – Practical
BP 308P	Pharmaceutical Engineering –Practical

	B. PHARM. 2ND SEMESTER
BP201T	Human Anatomy and Physiology II – Theory
BP202T	Pharmaceutical Organic Chemistry I – Theory
BP203T	Biochemistry – Theory
BP204T	Pathophysiology – Theory
BP205T	Computer Applications in Pharmacy – Theory *
BP206T	Environmental Science – Theory *
BP207P	Human Anatomy and Physiology II –Practical
BP208P	Pharmaceutical Organic Chemistry I – Practical
BP209P	Biochemistry – Practical
BP210P	Computer Applications in Pharmacy – Practical*
*Non Universit	y Examination (NUE)

B. PHARM. 4TH SEMESTER
Pharmaceutical Organic Chemistry III – Theory
Medicinal Chemistry I – Theory
Physical Pharmaceutics II – Theory
Pharmacology I – Theory
$Pharmacognosy\ and\ Phytochemistry\ I-\ Theory$
Medicinal Chemistry I – Practical
Physical Pharmaceutics II – Practical
Pharmacology I – Practical
Pharmacognosy and Phytochemistry I – Practical





# **FACULTY DETAILS**

**Prof. (Dr.) Debaprotim Dasgupta,** M.Pharm., Ph.D. Principal

Dr. Debaprotim Dasgupta presently designated as Professor and Principal at

NEF College of Pharmaceutical Education and Research, Nagaon, Assam, India. He has received his M. Pharm. in Pharmaceutical Chemistry from JSS College of Pharmacy, affiliated to The Tamil Nadu Dr. MGR Medical University, Chennai in 2009 and Ph.D. in Pharmaceutical Sciences from Gauhati University, India in 2016.

With 16 years of academic and research experience since 2006, serving as Lecturer of D.Pharm. program at Anuradha College of Pharmacy, Buldana, Maharastra from 2006 to 2008, Lecturer at SBS College of Pharmacy, Amritsar, Punjab from 2009-2010, Assistant Professor at Girijananda Chowdhury Institute of Pharmaceutical Science, Guwahati from 2010 to 2018 and Associate Professor at Girijananda Chowdhury Institute of Pharmaceutical Science from 2018 to 2020. From September 2020 onwards he is serving as the Professor and Principal in this Institution.

He has published more than 30 research and review articles in reputed national and international journals. Dr Dasgupta has one patent registration in his credit. He is acting as an Executive Editor for Indian Research Journal of Pharmacy and Science. He serves as a reviewer for several reputed journals and working as Editorial Board Member for different international journals. He was awarded Gold Medal for securing First Class First in B. Pharm. from North Bengal University in 2006. He is guiding a number of Ph.D students and serving as P.I. in a RPS-NER funded mega-project. He was also invited as resource person in many seminar and conference. He represented Girijananda Chowdhury Institute of Pharmaceutical Science for Utkrisht Sansthan Vishwakarma Awards 2020 and secured third position in the competition. He has been actively involved in different regulatory functions of PCI, AICTE, NBA and NAAC.

**Dr. Mrinmoy Nag,** M.Pharm., Ph.D. Associate Professor, Pharmaceutical Chemistry

Dr. Mrimoy Nag, presently designated as Associate Professor at NEF College of Pharmaceutical Education& Research, Nagaon, Assam, India. He did his Master of Pharmacy (M. Pharm.) from Dr. MGR Medical University (JSS College of Pharmacy) in 2009 and awarded Ph.D. by Jadavpur University in the year 2018. His area of research during his project was chemistry of natural product. He has 7 years of research and about five years of teaching experience. He has published 18 research and review paper in national & international reputed journals.

**Mr. Mukinur Hussain,** M.Pharm. Assistant Professor, Pharmacology

Mr. Mukinur Hussain presently designated as Assistant Professor at NEF College of Pharmaceutical Education and Research, Nagaon, Assam, India. He completed M. Pharm. in Pharmacology from S.C.S College of Pharmacy, Karnataka affiliated to Rajiv Gandhi University of Health Sciences (RGUHS), Bengaluru in 2018. He passed B. Pharm. course from S.C.S College of Pharmacy (RGUHS) in 2016. He had completed three months training in Govt. B.P Civil Hospital Nagaon (Assam). He had undergone two industrial projects namely "Acute toxicity study of Noni D-plus & P-plus. He has total five years of teaching experience. He has authored two research article published in international journals. He has attended and participated in many National and International Conference.

**Mr. Zubaidur Rahman,** M. Pharm.
Assistant Professor, Pharmaceutical Analysis

Mr. Zubaidur Rahman is working as an Assistant Professor at NEF College of Pharmaceutical

Education and Research from last three years. He has received his B. Pharm degree from Assam Down Town University, Guwahati in 2016 and M. Pharm in Pharmaceutical Analysis from VELS Institute of Science Technology and Advanced Studies, Chennai in 2018. He has about five years teaching experience and 7 months industrial experience as a Quality Assurance Officer. He has published 4 research and review articles in reputed National and International journals. He has attended and participated in many National and International Conferences and Workshops.

**Mr. Abul Ashad Nistahar,** M.Pharm. Assistant Professor, Pharmaceutics

Mr. Abul Ashad Nistahar is serving as an Assistant Professor at NEF College of Pharmaceutical Education and Research, Nagaon since 2021. He completed his B. Pharm. degree in 2009 from S.C.S College of Pharmacy, Harapanahalli under Rajiv Gandhi University of Health Sciences, Bengaluru, Karnataka. Thereafter, he served as a sales executive in Crescent Therapeutic Ltd. for a period of one year. In the year 2014 he completed his M. Pharm., in Pharmaceutics from Vivekananda College of Pharmacy under Rajiv Gandhi University of Health Sciences, Bengaluru, Karnataka. He worked as a pharmacy assistant in Kingdom of Saudi Arabia for a period of two and half years. He also worked as Assistant Professor for a period of one and half years in Vivekananda College of Pharmacy, Bengaluru, Karnataka. He had attended and participated in many National and International Seminar, Conferences and also published one research article in International Journal. **Mr. Sadiqul Alam,** M.Pharm, Pursuing Ph.D. Assistant Professor, Pharmaceutical Chemistry

Mr. Sadiqul Alam presently designated as an Assistant Professor at NEF College of Pharmaceutical Education and Research, Nagaon, Assam, India. He has obtained Bachelor of Pharmacy (B. Pharm.) from Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh in 2019 and Master of Pharmacy (M. Pharm) in Pharmaceutical Chemistry from Department of Pharmacy, Tripura University (A Central University) Agartala in the year 2021. His area of research during his project work was phytochemical identification, Characterization and Evaluation of antioxidant, antimicrobial, anti-diabetic and antihypertensive activity of different medicinal plant extract. He has published six review and one research article in International journals. He has also attended and participated in many National and International Seminars, Workshops and Conferences. Currently he is pursuing Doctor of Philosophy (Ph. D.) at Dibrugarh University, Dibrugarh, Assam.

**Ms. Nikita Dey,** M.Pharm. Assistant Professor, Pharmaceutical Chemistry

Ms. Nikita Dey presently designated as Assistant Professor at NEF College of Pharmaceutical Education and Research, Nagaon, Assam, India. She did her M.Pharm. in Pharmaceutical Chemistry in the year 2021 and B.Pharm. in 2019 both from the Department of Pharmaceutical Sciences, Dibrugarh University. She has attended and participated in many workshops, conferences, national seminar, poster presentation and oral presentation. She has undergone 15 days industrial training at Signova Pvt.Ltd, Guwahati. She has 3 review papers and her area of research during project work was "In-silico screening, synthesis of m-hydroxybenzoic acid substituted triazine derivatives as antialzheimer".

**Ms. Dhunusmita Barman,** M. Pharm. Assistant Professor, Pharmacology

Ms. Dhunusmita Barman presently designated as Assistant Professor of Pharmacology at NEF College of Pharmaceutical Education and Research, Nagaon, Assam, India. She has completed her M.Pharm. from Department of Pharmaceutical Sciences, Dibrugarh University in 2021 and B. Pharm. from Assam Science and Technology University, Guwahati in the year 2019. Prior to this, in the year 2016, she had completed Diploma in Pharmacy (D. Pharm.) course from Institute of Pharmacy, Assam Medical College, Dibrugarh and 6 month Hospital training from Swahid Mukunda Kakoti Civil Hospital, Nalbari. Her area of research during project work was Pharmacological evaluation of Mikania micrantha kunth against type-ii induced Diabetes Mellitus. She has attended and participated in many workshops and national seminars.

**Mr. Bikash Gupta,** M.Pharm. Assistant Professor, Pharmaceutics

Mr. Bikash Gupta presently working as an Assistant Professor at NEF College of Pharmaceutical Education and Research, Nagaon, Assam, India. He completed his B. Pharm. from GIPS, Guwahati, Assam in 2018 and M. Pharm. in Pharmaceutics from Regional Institute of Paramedical and Nursing Sciences (RIPANS), Mizoram in 2021. He has one year of experience as Pharmacist in Bokajan P.H.C Hospital, Bokajan. He has qualified Graduate Pharmacy Aptitude Test (GPAT) in 2019 with All India Rank (AIR) 1560 conducted by National Testing Agency (NTA). He has published 2 review and 3 research article in International journals.

**Mr. Nurul Amin,** M.Pharm. Assistant Professor, Pharmaceutics

Mr. Nurul Amin presently working as an Assistant Professor at NEF College of Pharmaceutical Education and Research, Nagaon, Assam, India. He had completed his D. Pharm. from Institution of Pharmacy, Gauhati Medical College, Guwahati, Assam, India in 2017. Subsequently, he had completed B. Pharm. degree from Girijananda Chowdhury Institute of Pharmaceutical Science (GIPS), Guwahati in 2020 and M. Pharm (Pharmaceutics) also from same institution in the year 2022. He had participated in many national conference, seminar, workshops, FDP, oral and poster presentation etc. He also completed Industrial Training in Sun Pharma Laboratories Limited, Palashbari, Guwahati, three months hospital training at Mahendra Mohan Choudhury Hospital, an annexed hospital of GMCH. He had published many reviews, articles in International journals.

**Mr. Shahjalal Alam,** M.Pharm., Pursuing Ph.D. Assistant Professor, Pharmacology

Mr. Shahjalal Alam presently designated as Assistant Professor at NEF College of Pharmaceutical Education and Research, Nagaon. He completed his M. Pharm in Pharmacology from Rajiv Gandhi University of Health Sciences (RGUHS), Bengaluru in 2017. He has received B. Pharm degree from S.C.S College of Pharmacy (RGUHS) in 2015. Currently he is pursuing Ph.D. at Royal Global University, Guwahati. He has published two research articles in International journals. He has attended and participated in many national and international conferences. He had also participated research project on "Acute oral toxicity study of Morinda Citrifolia L. fruit Extract" as a research associate. He has total five years of teaching experience at Huda Group of Institutions, Nagaon.

#### Mr. Sayed Shakil Ahmed, M.Pharm. Assistant Professor, Pharmaceutics

Mr. Sayed Shakil Ahmed presently working as Assistant Professor at NEF College of Pharmaceutical Education and Research, Nagaon, Assam, India. He has completed his M. Pharm in Pharmaceutics from S.C.S College of Pharmacy, Karnataka under Rajiv Gandhi University of Health Sciences (RGUHS), Bengaluru. He has completed B. Pharm. degree from S.C.S College of Pharmacy, Karnataka under Rajiv Gandhi University of Health Sciences (RGUHS), Bengaluru in 2018. He has completed two months Hospital training from B.P Civil Hospital, Nagaon in 2018 and in the year 2020 His area of research during project Enhancement of solubility and Dissolution rate of Levosulpiride by Binary and Ternary solid dispersion Technique. He has two years of teaching experience. He has attended and participated in many national seminar and workshop.

#### Ms. Abhilekha Baruah, B.Pharm., MBA (Pharmaceutical Management) Lecturer

Ms. Abhilekha Baruah presently designated as a Lecturer at NEF College of Pharmaceutical Education and Research, Nagaon, Assam. She has passed B. Pharm. degree from Assam Science & Technology University, Guwahati, Assam in the year 2020. She has also completed M.B.A in Pharmaceutical Management from Dr. D.Y Patil B-School, Pune in 2022. She has a Post Graduate Diploma in Computer Application. She has completed her internship in Sun Pharmaceutical Ltd., Palashbari, Guwahati. She has done a live project with a Florida based company called Protean BioDiagnostics in the Topic "Market analysis for companion cancer biomarkers in India". She has two research papers in credit on "Demonetization" and "Use of nuclear medicine for the diagnosis and treatment of cancer".

#### Ms. Shamim Sultana, B.Pharm. Lecturer

Ms. Shamim Sultana is presently serving as Lecturer at NEF College of Pharmaceutical Education and Research, Nagaon, Assam, India. She has passed B. Pharm. from Assam Down Town University, Guwahati in the year 2022. She has attended many national seminars and participated in poster presentation. She has completed one month practice school training at Govt. B. P Civil Hospital, Nagaon and at HAMM Hospital, Hojai and has one year teaching experience. She has worked on review paper namely "Review on herbal drugs used in tonsillitis".

#### Mr. Minhajul Islam Laskar, B. Pharm. Lecturer

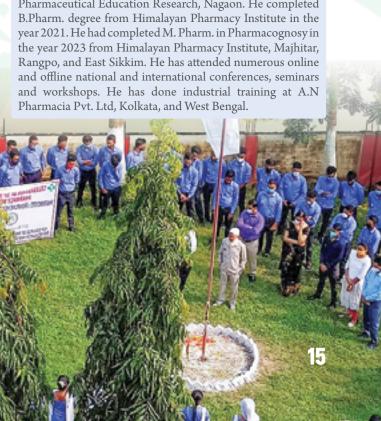
Mr. Minhajul Islam Laskar is serving as Lecturer at NEF College of pharmaceutical education and research, Nagaon, India. He had completed B. Pharm. degree in 2022 from HITS College of Pharmacy, Hyderabad under Jawaharlal Nehru Technological University, Hyderabad. He has attended many national seminars, poster presentation and also undergone one-month industrial training at Pharma Deep Remedies, Hyderabad. He has worked on a review paper on "Formulation and Evaluation of Poly Herbal Lotion".

#### Mr. Palash Das. M.Pharm. Assistant Professor, Pharmacology

Mr. Palash Das is currently working as an Assistant Professor at NEF College of Pharmaceutical Education and Research, Nagaon. He has completed B. Pharm from Girijananda Chowdhury Institute of Pharmaceutical Science, Guwahati in the year 2017 and pursued his post-graduation M. Pharm. in Pharmacology in the year 2023 from the same institution. His post-graduation project work is based on the "Development and evaluation of nutraceutical formulation for the management of Parkinson's Disease". He has presented posters in two national seminars and also attended IPC, in 2023. He has participated in many workshops conducted by many colleges / organizations. He has done 28 days of Industrial training in A N Pharmacia Pvt. Ltd., Kolkata.

#### Mr. Paramjyoti Adhikary, M.Pharm. Assistant Professor, Pharmacognosy

Mr. Paramjyoti Adhikary is currently serving as an Assistant Professor at NEF College of Pharmaceutical Education Research, Nagaon. He completed



**Ms. Mehnaz Hazarika,** B.Tech. (CSE) Lecture, Computer Applications in Pharmacy

Ms. Mehnaz Hazarika presently designated as Lecturer of Computer Applications in Pharmacy at NEF College of Pharmaceutical Education and Research, Nagaon, Assam, India. She has received her B. Tech in Computer Science & Engineering from Assam Science and Technology University, Guwahati in 2020. She has published two research paper in the field of Weather forecasting using Time series analysis which is accepted at CamPE 2020, NEHU, Shillong for IEEE conference and she had undergone three project namely "Image Processing using Machine Learning", "Time series forecasting of Assam and Meghalaya rainfall division using AR, MA and ARMA model", "Time series forecasting of Assam rainfall division using SARIMA and ARIMA model".

**Note:** An upto date list of the faculty members along with profile may be accessed at college website: www.nefcop.org

**Ms. Sumrin Ikram,** M.Sc. (Cancer Biology) Lecturer

Ms. Sumrin Ikram is presently designated as a Lecturer at NEF College of Pharmaceutical Education and Research, Nagaon, Assam, India.



Education and Research, Nagaon, Assam, India. She received her M.Sc. degree in Cancer Biology from the Department of Bioengineering and Technology, Gauhati University in the year 2020 and her B.Sc. in Biotechnology from Kaliabor College, Nagaon (Gauhati University) in the year 2018. She has completed 3 Months Internship in DBT as well as Pathology Laboratory (Molecular, PCR, RT PCR, Flow Cytometry, Fish) at Dr, B. Borooah Cancer Institute, Guwahati, a unit of TMC Mumbai, 7 days internship on "Cancer Registry and Epidemiology" at Dr. BBCI Guwahati and has completed hands-on training on Basic Flowcytometry organized by "BY-NCBS- inStem Centre of Excellence of Cytometry at National Centre for Biological Science, Tata Institute of Fundamental Research, Bangalore. She has attended many national seminars and workshops, published one Abstract in a National Seminar, sponsored by ICSSR, One Poster Presentation at Tezpur University on the Seminar Title of International Symposium on emerging trends and Challenges in cancer chemoprevention, Diagnosis and Therapeutics. She is a member of the Indian Science Congress Association.





The students will have to follow dress code while attending class lectures on all working days as well as College functions, meetings and public lectures. The students are expected to have two sets of the prescribed dress.

# **BOYS**

**Summer**: Light Blue Shirt; Dark Grey Trouser; Grey Tie and Black Shoes.

Winter: Light Blue Shirt; Dark Grey Trouser; Grey Tie, Grey Blazer and Black Shoes.

### **GIRLS:**

Summer : Light Blue Salwar with Dark Grey Pyjama; Dark Grey Dupatta and Black Shoes; or

Light Blue Shirt; Dark Grey Trouser; Grey Tie and Black Shoes.

Winter: Light Blue Salwar with Dark Grey Pyjama; Dark Grey Dupatta, Grey Blazer and Black

Shoes; or Light Blue Shirt; Dark Grey Trouser; Grey Tie, Grey Blazer and Black Shoes.

During laboratory hours wearing of Lab Coat is compulsory.





## **LIBRARY FACILITY**

The College has a well-equipped library with nearly 5,500 books and subscribes to about 15 Journals, besides newspapers and magazines of general nature. Multiple copies of prescribed and other useful books in the various subjects of study are made available to the students.

The Library remains open from 10:30 a.m. to 5:00 p.m. on all working days. It remains closed on Sundays and other holidays.



#### **RULES AND REGULATIONS OF LIBRARY:**

- 1. A student on the rolls of the College must obtain the Library Cards in the First Term of College.
- 2. Each student will be issued three "Library Cards". A student will be allowed to borrow one book against one card and the card must be delivered to the Librarian at the time of issuing the book.
- 3. The three cards must be kept by the student under his/her custody and in case of loss of any of the three cards, the student should at once report to the Director in writing.
- 4. The student will be charged a fine of ₹ 100/- if he/she loses any of the three cards.
- 5. A student will be issued a book for a period of fifteen days from the date of issue.
- 6. A student must return the books borrowed, on or before the date stamped on the Due Date Slip.
- 7. A fine of  $\ge$  10/- will have to be paid by the borrower for each day of delay.
- 8. Reference books and current journals are not for borrowing.
- 9. The book can be re-issued once it is returned, provided there is no reservation of the same book by another person.
- 10. Dog-Earing the pages of a book, marking or writing therein with ink or pencil, tearing off & taking out its pages or otherwise damaging it will constitute an injury to a book.
- 11. Any such injury to a book is a serious offence, unless the borrower points out the injury at the time of borrowing the book, he /she will be required to replace the book or pay its price.
- 12. A book will be issued only to the student concerned and not to anyone else.
- 13. The student must return all the books and obtain "No Due" from the Library so as to enable him to collect the Admit Card for the Semester Examinations



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### **OTHER FACILITIES**

#### **Wi Fi CAMPUS:**

The College Campus is Wi-Fi enabled and as such students as well as faculty members can avail Internet and networking access anywhere in the Campus.

#### TRANSPORTATION / BUS FACILITIES:

The College provides bus facilities to facilitate easy transportation to the College Campus.

#### **SCHOLARSHIPS:**



Students from Manipur, Nagaland, Tripura and Arunachal Pradesh undergoing different course of study in our College have been enjoying Post-Matric Scholarships from the respective Government of the states. Students of Assam belonging to S.C. and S.T. and minority communities also have been the beneficiaries of scholarships from the Govt. of India.

Students belonging to minority communities can also obtain Merit-cum-Means Scholarship awarded by Ministry of Minority Affairs, Govt. of India. In addition to above, the NEF Trust also provides Fee waiver to the poor and meritorious students.

#### **TRAVELLING CONCESSION:**



All the regular students of the College are entitled to avail 50% concession on railways fare during their period of study.

#### **IDENTITY CARD:**



Identity Card is issued to the students soon after enrolment on payment of Rs 200/-. The Card must be returned at the end of the course. On loss or mutilation, a duplicate card is issued on payment of Rs. 250/- (Two hundred fifty) only.

#### **HOSTEL ACCOMODATION:**



The College shall make arrangement to provide private hostel arrangement both for male and female students from outside, adjacent to the College.



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## **CODE OF CONDUCT**

The College aims at providing education with high moral values. Only the sincere students who are committed to hard work in studying need to apply. The students are expected to maintain strict discipline and order in and out of the campus. In furtherance of its commitment to the environment of honesty, fairness and mutual respect, the College takes serious cognisance of acts of academic/ professional misconduct that include cheating on academic exercises, plagiarism, misrepresentation etc. They should devote their full attention to study and should not waste time unnecessarily. All the students will be governed by the rules, ordinance and regulations framed by the University / College and amendments to be effected from time to time. As per the resolution of the Governing Body of NEF College of Pharmaceutical Education & Research, Nagaon under no circumstances, the students can claim the right to form Students' Union Body.

#### Students should not indulge in-

- 1. Ragging
- 2. Teasing or intimidating
- 3. Addiction to Drugs or Alcoholism
- 4. Quarrelling or fighting
- 5. Any other activity involving moral turpitude or criminal action etc.

Moreover, given the seriousness of issues like sexual harassment and ragging (especially in the light of judgments delivered by the Supreme Court of India in Visakha v. State of Rajasthan and PIL by Vishwa Jagriti Mission) the College considers these to be acts of grave misconduct.

Students found guilty on any of the above causes will have to face panel action such as Cancellation of Admission or expulsion from College.

The College views ragging as a social menace and in the light of the Supreme Court of India Order, May 2007 (based on Raghavan Committee Recommendations) on prevention of ragging in Educational Institutions, NEF College of Pharmaceutical Education & Research, Nagaon has formed an Anti-Ragging Committee and Anti-Ragging Squad with the Principal in the chair. The Committee has teaching staff as well as representatives of students as its members. The Committee shall ensure that no student is being harassed in the name of ragging. Students who are found to be involved in ragging shall be strictly dealt with and punished, which in certain cases may even lead to expulsion of the guilty students from the College.

The College has constituted the following committees for maintaining higher degree of discipline and gender parity.

- 1. Anti-Ragging Committee
- 2. Anti-Ragging Squad
- 3. Disciplinary Committee
- 4. Gender Sensitization Cell
- 5. Placement & Career Guidance Cell

# **RULES & REGULATION**

### **GENERAL RULES**

- Students are expected to use only courteous and polite language and behave with decorum with the faculty members and the staff of the College.
- Students shall avoid using any insulting, inciting, threating language when talking with fellow students and should abstain themselves from violence.
- Students shall not talk or act in any manner outside the institution in way that would bring disrepute to the College.
- The students shall be regular and punctual in attending classes and all other activities connected with the College.
- Gathering in groups at roads, entrance, exit and pathways is strictly prohibited.
- The students shall observe strict silence in the class irrespective of the presence or absence of the faculty members.
- The campus is No- tobacco zone. Consumption of any tobacco products strictly banned in College
- No student is permitted to leave the campus during class hours.

# **GENERAL FACILITIES**

- The entire campus is Wi-Fi enabled with high speed internet connection to allow the students to access
- The college is very much concerned about the health of its staff and students. For safe drinking water, elaborate arrangement has been made. Piped water through Aqua-guards is being supplied.
- The class rooms are air conditioned and equipped with Audio visual digital facilities.
- The laboratories have been designed to acquaint the students with practical knowledge of the basic





# **GENERAL INFORMATION**

- Students as well as their guardians / parents are advised to go through the Prospectus carefully before applying for admission.
- Students are required to pay the fees in time as detailed in the fee schedule enclosed with the Prospectus against Receipts. Fees once paid will not be refunded under any circumstances.
- Students should not pay any kind of fees/fine anywhere else except the College fees counter.
- Students seeking transfer on any ground will have to pay the fee for the whole academic session during which he / she desires a transfer, return of all library books before applying for a TC / NOC.
- The College may sue or be sued in respect of any breach of contract on the part of the student or of the College authority and such proceeding shall be instituted in a Civil Court of Guwahati city only.
- Use the College Property with utmost care and help in keeping the College premises clean. Smoking, chewing of betel nuts, pan masala inside the College campus is strictly prohibited.
- Spitting on the walls and in the classrooms, writing or sticking anything on the desks benches is strictly prohibited.
- For all disputes the decision of the Management is final and binding to all.



# (6)

# **COLLEGE TOPPERS**



**Ms. Nirola Aktara** D. Pharm. (2021-23) Part-I University Rank - 3rd



**Shri Manjit Banik** 1st College Topper D. Pharm. (2020-22) Part-II



**Shri Ashim Biswas** 2nd College Topper D. Pharm. (2020-22) Part-II



**Ms. Dibyashree Bhuyan** D. Pharm. Part-I (2021-22) University Rank - 4th



**Mr. Atiqur Hoque Chowdhury**D. Pharm. (2021-23) Part-II
University Rank - 6th



**Mr. Farij Uddin Ahmed** 1st College Topper B. Pharm. (2021-25) 1st Sem.



**Ms. Umme Habiba**2nd College Topper
B. Pharm. (2021-25) 1st Sem.



**Mr. Taz Uddin Patowary**3rd College Topper
B. Pharm. (2021-25), 1st Sem.



**Ms. Noosrat Sultana Ahmed** 1st College Topper B. Pharm. (2020-24)



**Ms. Umme Habiba** 2nd College Topper B. Pharm. (2020-24)



**Mr. Ilias Ali** 3rd College Topper B. Pharm. (2020-24)



Application Form & Prospectus price: ₹ 500/-

This Prospectus is not a legal document and as such it does not create a binding contract between NEF College of Pharmaceutical Education & Research, Nagaon / or National Education Foundation Trust and the student & guardian. The information in this prospectus is subject to change. | Design by : SULTAN @ Soft N Tech., +91 9954011622