

INFORMATION BROCHURE

NIPER JOINT ENTRANCE EXAMINATION NIPER-JEE 2023

MASTER'S PROGRAMMES



NIPER-G

Organized by

National Institute of Pharmaceutical Education and Research Guwahati

Department of Pharmaceuticals, Ministry of Chemicals & Fertilizers, Govt. of India

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National Institute of Pharmaceutical Education and Research (NIPER)

We Are 7



सत्यमेव जयते

Department of Pharmaceuticals
Ministry of Chemicals & Fertilizers
Government of India

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1. SEAT MATRIX OF MASTERS PROGRAMME @ 7 NIPERs

S.No.	Masters	Course	Ahmedabad	Guwahati	Hajipur	Hyderabad	Kolkata	Raebareli	SAS Nagar	Total
MASTER OF SCIENCE (PHARM.)										
1	M.S (Pharm.)	Medicinal Chemistry	24	18	-	15	19	30	27	133
2	M.S (Pharm.)	Natural Products	18	-	-	9	10	-	22	59
3	M.S (Pharm.)	Traditional Medicine	-	-	-	-	-	-	5	5
4	M.S (Pharm.)	Pharmaceutical Analysis	24	27	16	15	12	-	9	103
5	M.S (Pharm.)	Pharmacology & Toxicology	24	23	18	20	18	20	29	152
6	M.S (Pharm.)	Regulatory Toxicology	-	-	14	10	-	15	9	48
7	M.S (Pharm.)	Pharmaceutics	24	25	16	20	20	30	23	158
8	M.S (Pharm.)	Biotechnology	15	15	18	-	-	15	28	91
9	M.S (Pharm.)	Pharmacoinformatics	-	-	-	10	10	-	19	39
10	M.S (Pharm.)	Regulatory Affairs	-	-	-	10	-	-	-	10
MASTER OF PHARMACY										
11	M.Pharm.	Pharmaceutical Technology (Formulations)	-	20	-	-	-	-	7	27
12	M.Pharm.	Pharmacy Practice	-	18	18	-	-	-	9	45
13	M.Pharm.	Clinical Research	-	-	-	-	-	-	9	9
MASTER OF TECHNOLOGY										
14	M.Tech. (Pharm.)	Pharmaceutical Technology (Process Chemistry)	-	-	-	15	-	-	17	32
15	M.Tech. (Pharm.)	Pharmaceutical Technology (Biotechnology)	-	-	-	-	-	-	11	11
16	M.Tech.	Biopharmaceuticals	-	12	10	12	10	-	10	54
MASTER OF SCIENCE / TECHNOLOGY										
17	M.Tech./ M.S.	Medical Devices	16	17	-	9	11	-	10	63
MASTER OF BUSINESS ADMINISTRATION (PHARM.)										
18	M.B.A. (Pharm.)	Pharmaceutical Management	30	-	-	42	-	-	47	119
MASTERS TOTAL			175	175	110	187	110	110	291	1158

Above figures include the 10% of EWS category seats against the respective disciplines. PH seats are 3% over and above. Sponsored category is 5% over and above.

2. IMPORTANT DATES AND TIMELINE

SN	Event	Date(s)*	Day(s)
Part A – Entrance Examination for Master’s			
I.	Commencement of online application	17-04-2023	Monday
II.	Last date for online application	16-05-2023	Tuesday
III.	Downloading of the Hall-tickets	10-06-2023	Saturday
IV.	Online NIPER JEE Examination	23-06-2023	Friday
V.	Declaration of result on the website (www.niperguwahati.ac.in)	30-06-2023	Friday

Note: The date(s) for interviews, web registration, and subsequent counseling will be announced later. *The updated information will be notified accordingly on the NIPER Guwahati website.*

3. POINTS TO REMEMBER

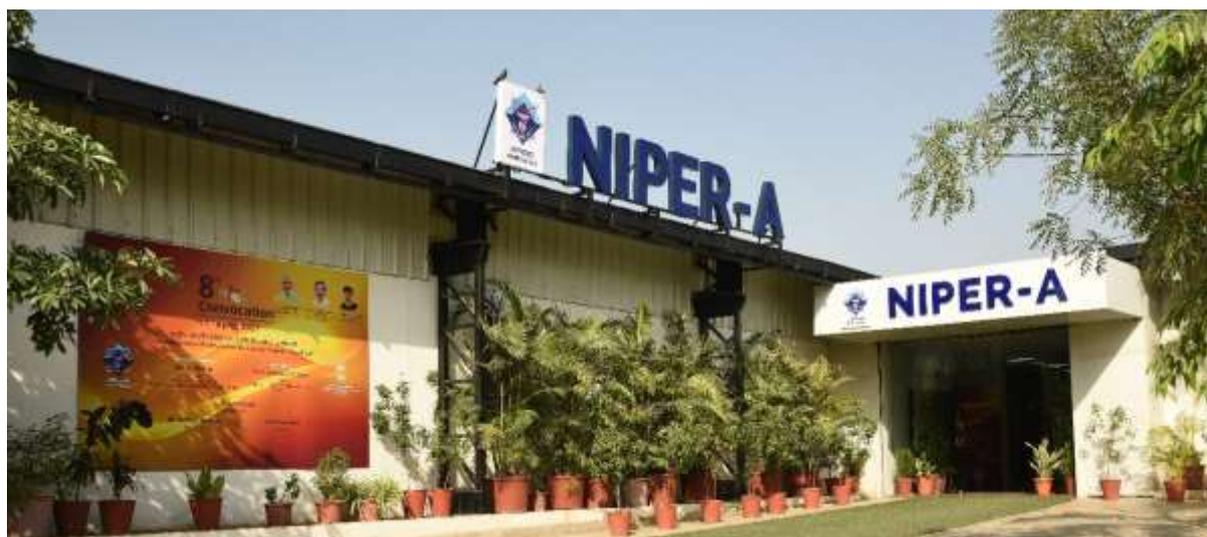
- i. Candidates should carefully read and understand the contents of the information brochure before applying for admission.
- ii. The information brochure is subject to alteration(s) and modification(s) without prior notice, and the information in this regard will only be displayed on the NIPER Guwahati website.
- iii. Applicants are advised to check the applicable eligibility criteria thoroughly before filling out the online application form.
- iv. Admission fee in full must be deposited at the time of counselling.
- v. In case of any dispute arising because of any typographical mistakes or otherwise, the decision of the Director, NIPER Guwahati, will be final and binding on the candidates.
- vi. **This information brochure is for information only and does not constitute a legal document.**
- vii. Candidates are advised to check the official website of NIPER Guwahati (www.niperguwahati.ac.in) regularly for updates.

4. ABOUT NIPERs

The Government of India, through an Act of Parliament, established NIPERs as Institutes of National Importance and Centres of Excellence for imparting higher education, research, and development in Pharmaceutical Sciences, Medical Devices, and Management. Presently the following NIPERs are functioning at different geographical locations in the country (in alphabetical order):

- NIPER Ahmedabad
- NIPER Guwahati
- NIPER Hajipur
- NIPER Hyderabad
- NIPER Kolkata
- NIPER Raebareli
- NIPER S.A.S. Nagar

NIPER Ahmedabad



National Institutional Ranking Framework (NIRF) by MoE 2022 has ranked NIPER Ahmedabad at 10th position amongst the Pharma Institutes in India. The institute has been placed in Band-Performer under the category of Institute of National Importance and Central Universities/CFTIs (Technical) as per ARIIA- 2021 released by the Ministry of Education, Government of India.

NIPER Ahmedabad at Gandhinagar has a lush green campus with a state-of-the-art research facility, including an animal house and a canteen. Presently, there are eight streams:

- Biotechnology
- Medicinal Chemistry
- Medical Devices
- Natural Products
- Pharmacology and Toxicology

- Pharmaceutical Management
- Pharmaceutics
- Pharmaceutical Analysis

NIPER Ahmedabad believes in contributing to the creation and transmission of knowledge in all pharmaceutical and biomedical sciences areas. The vision of NIPER Ahmedabad is to nurture individuals showing competency in the pharmaceutical sector and meet the ever-growing needs of the healthcare sector. The revised course curriculum of NIPER Ahmedabad is designed to:

- Support and train human resources for the pharmaceutical industry.
- Encourage students to innovate, incubate and convert their innovations into a product.

NIPER Ahmedabad has recently received a Bio-Nest Incubator centre in collaboration with BIRAC, DBT, Govt. of India, which actively encourages start-ups to do translational research. A dedicated team of mentors nurtures the start-up idea through IP protection, prototype development, and technology transfer. The centre also facilitates start-ups to get funding from Government and investors.

The doctoral programme of NIPER Ahmedabad is robust in promoting R & D skill-building among its students. Our students participate in various national and international events at various institutes and universities, which give them an excellent opportunity to show their talents. Students have been awarded several fellowships at national and international platforms, including DST selection to join the Lindau Nobel Laureate meeting in Germany, Raman- Charpak Fellowship, Newton Bhabha Fellowship, etc. Faculties of NIPER Ahmedabad have received numerous competitive research grants from extramural funding agencies like DST, DBT, ICMR, international funding bodies, industries, and private organizations for their innovative research projects. NIPER Ahmedabad is also pursuing scientific research projects with Harvard Medical School, USA., Miller School of Medicine, USA., INSERM France, and Rutgers New Jersey, USA. NIPER Ahmedabad has also established research collaborations with the world's best educational institutes like Harvard Medical School, USA; Miller School of Medicine, USA; University of Washington, USA; INSERM, France; University of Michigan, USA; Liverpool John Moores University, UK; University of Bradford, UK; International Medical University, Malaysia; Rutgers New Jersey, USA; and University of Galway, Ireland. Recently, NIPER Ahmedabad has also introduced a joint Ph.D. programme with foreign universities. The institute believes that this will provide world-class exposure to its students with cutting-edge research training to make them efficient, skilled human resources for the international market. NIPER Ahmedabad has established a symbiotic association with national and international Pharmaceutical Industries to train young minds. NIPER Ahmedabad, with its industry linkages, is exploring to exploit synergies and complementariness of scientific and technological capabilities for the national interest.

NIPER Ahmedabad has a very efficient placement cell that has placed 99.14% of students in different capacities through the campus interview for the 2020-22 Batch. NIPER Ahmedabad provides a separate hostel facility for female and male students.

The hostels are secured and provided with all basic amenities along with an internet facility. Being an institute of National Importance and national integrity, our students celebrate all festivals of the year with enthusiasm. Students also organize various events like sports day, annual day function that helps them bring their hidden talents and improve their confidence. We also provide various recreational facilities, including indoor and outdoor games, to make students stay healthy and enjoyable at hostels.

NIPER Ahmedabad lays its commitment to building human resources for promoting research and development in the country and contributing towards the "Make in India" initiative as part of its national responsibility. Various short-term certificate courses and bridge programs have been initiated to strengthen this initiative.

Master's Programmes Offered by NIPER Ahmedabad for the Academic Year 2023-24

Courses	Disciplines	No. of Seats
M.S.(Pharm.)	Biotechnology	15
	Medicinal Chemistry	24
	Medical Devices	16
	Natural Products	18
	Pharmaceutical Analysis	24
	Pharmaceutics	24
	Pharmacology and Toxicology	24
M.B.A.(Pharm.)	Pharmaceutical Management	30
Total Seats		175

- Above figures include the 10% of EWS category seats against the respective disciplines.
- PH seats are 3% over and above.
- Sponsored category is 5% over and above.

Further information about NIPER Ahmedabad can be accessed through the institute's official website (<https://www.niperahm.ac.in/>).

NIPER Guwahati

NIPER-Guwahati is the fifth Institute to be included in the list of the premier institutes under the Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Government of India. NIPER-Guwahati started functioning in September 2008 under the mentorship of Gauhati Medical College and Hospital. NIPER Guwahati, currently located in its permanent campus at Changsari (District-Kamrup, North Guwahati, Assam) with nine important departments *viz*, Pharmacology and Toxicology, Biotechnology, Pharmacy Practice, Pharmaceutics, Pharmaceutical Analysis, Medicinal Chemistry, Pharmaceutical Technology (Formulations), Medical Devices, and Biopharmaceuticals.

NIPER Guwahati vision is to be an institution of excellence in promoting high-standard pharmaceutical education & research through the dissemination of knowledge for the ultimate benefit of society and pharmaceutical industries. NIPER Guwahati research efforts focused start from the drug discovery to drug delivery based the cutting-edge translational pharmaceutical research along with the medicinal value of local plants/herbs of the North East Region against various diseases. This institute has 09 premiere National Centers namely, "*GMP accredited Pilot Scale Extraction facilities for development of Herbal or Phytopharmaceutical products from the Medicinal Plants of NE India*" funded by Dept. of Biotechnology, Govt. of India, "*Quality Assessment & Value Addition Centre for herbal industry in the North Eastern States of India*" funded by Ministry of Commerce, Govt. of India, *National Centre for Pharmacoengineering* (sponsored by DST, Govt. of India.), *BIRAC-BioNEST Incubation Centre* (supported by BIRAC-DBT, Govt. of India), *Centre of Excellence in Tribal Health* (sponsored by Ministry of Tribal Affairs, Govt. of India), *Advanced Computer-aided Design Centre* funded by MeITY, Govt. of India, under the STINER program by the Ministry of Development of North eastern Region (DoNER), Govt. of India for the *Establishment of Animal Breeding and GLP Accredited Biological Screening and Toxicology Centre*, etc. This is the first NIPER to receive such National centres/facilities awarded by different Ministries. In NIPER-Guwahati, more than 95% of the students are placed in various key Pharma Industries and Higher Educational Institutions, organized many conferences/seminars/ workshops, multiple outreach programs including Skill Development Programmes, and Science Societal Responsibility Workshops, etc., organized more than 100 lectures by Eminent National & International Speakers, entered 48 MoUs with premier Institutes.



In the last five academic years, i.e. from 2018-23, NIPER Guwahati had several significant achievements, and the highlights are as follows: (a) Induction of young and dynamic faculty, (b) Established state-of-the-art highly sophisticated analytical facilities with advanced instruments, (c) published more than 400 publications, (d) granted 07 Indian Patents, filed 12 Patents, & 2 copyrights, (e) Guidance of M.S projects by National and International faculties, (f) International Travel Awards, National Awards/Recognitions received by our Ph.D. & M.S. Scholars, g) Fetching more than 50 in numbers of Government-sponsored Extramural Research Projects from DBT, DST, SERB, BIRAC, NMHS, ICMR, DRDO, etc. worth more than Rs 40 crores.

NIPER-Guwahati provides separate hostel facilities for girls and boys. The hostels are well secured and provided with all basic amenities along with the internet facility, gymnasiums, cafeterias, etc. Being an Institute of National Importance and National integrity, we encourage our students to celebrate major festivals, annual day functions, fresher's day functions, etc. NIPER Guwahati also encourages students to participate in Intra- and Inter-NIPER sports and other extracurricular activities to build confidence among themselves and build robust networking with NIPERs students. NIPER Guwahati has its own permanent campus (after SAS Nagar, Mohali) at Changsari, Kamrup, Guwahati, which is near to AIIMS-Guwahati and IIT Guwahati campus. Newly admitted students will get a unique opportunity to initiate their quality educations, advanced research career at the new campus with excellent hostel facilities & amenities, library facility, computer, facility, central animal house facility, cell-culture facility, small-scale/pilot-scale industrial workshop facility, incubation facility, modernized digital classroom facility, etc., in a green, clean & plastic-free campus. NIPER-Guwahati is striving relentlessly to become an institution of excellence & eminence in promoting global standard Pharmaceutical Education & Research through the dissemination of knowledge for the ultimate benefit of the society and pharmaceutical industries.

Master’s Programmes Offered by NIPER Guwahati for the Academic Year 2023-24

Courses	Discipline	No. of seats
M.S.(Pharm)	Pharmacology & Toxicology	23
	Biotechnology	15
	Pharmaceutics	25
	Pharmaceutical Analysis	27
	Medicinal Chemistry	18
M. Pharm	Pharmaceutical Technology (Formulations)	20
	Pharmacy Practice	18
M. Tech	Medical Devices	17
M. Tech	Biopharmaceuticals	12
Total Seats		175

- Above figures include the 10% of EWS category seats against the respective disciplines.
- PH seats are 3% over and above.
- Sponsored category is 5% over and above.

Further information about NIPER Guwahati can be accessed through the institute's official website (<https://www.niperguwahati.ac.in>).

NIPER Hajipur



NIPER Hajipur has been working since November 2007 under the aegis of the Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Govt. of India under the NIPER Act 1998, aiming to become a center of excellence in pharmaceutical education and research. It is located in Hajipur Industrial Zone, Vaishali District (Bihar) in Lord Buddha's Land, 20 km away from Patna (International Airport), the capital of Bihar State, India. The students who join Hajipur represent almost all states of India and come from different sections of society.

Objectives

- Provide graduates with advanced technological skills suited to pharmaceutical research and innovation.
- Carry out joint research in biological and pharmaceutical research with industries and research organizations.
- Train graduates at the interface between clinical and pharmaceutical sciences to improve therapeutic outcomes and thereby ensure patient safety.
- To inculcate critical thinking, leadership skills and entrepreneurial qualities in graduates.

Degrees and Departments

From 2007, Postgraduate (MS/M. Pharm) and Doctoral (PhD) programs were introduced in NIPER-Hajipur. NIPER Hajipur currently offers MS/M. Pharm/PhD programs in Biotechnology, Pharmacy Practice, Pharmacology and Toxicology,

Regulatory Toxicology, Pharmaceutical Analysis, Pharmaceutics, and. The institute also starts with the M.S. (Pharm.) in Regulatory Toxicology and the integrated PhD program in Pharmacology and Toxicology beginning in the upcoming 2022-23 academic session. The Postdoctoral Research Fellowships are also available to deserving candidates. In the current year (2023-24), NIPER Hajipur has introduced new course of M. Tech (Pharm.) in Biopharmaceuticals.

The institute collaborates with various tertiary care facilities/national institutes for clinical and translational research activities, including ICMR-RMRIMS, Mahavir Cancer Sansthan, *SS Hospital & Research Centre*, Patna and IGIMS, Patna.

Master’s Programmes Offered by NIPER Hajipur for the Academic Year 2023-24

Courses	Disciplines	No. of Seats
M.S. (Pharm)	Biotechnology	18
M.S. (Pharm)	Pharmaceutics	16
M.S. (Pharm)	Pharmacology and Toxicology	18
M.S. (Pharm)	Regulatory Toxicology	14
M.S. (Pharm)	Pharmaceutical Analysis	16
M. Pharm	Pharmacy Practice	18
M. Tech	Biopharmaceuticals	10
Total Seats		110

- Above figures include the 10% of EWS category seats against the respective disciplines.
- PH seats are 3% over and above.
- Sponsored category is 5% over and above.

Broad Area of Research

NIPER Hajipur is currently involved in research with various collaborating institutions to advance research in specific areas of pharmaceutical sciences leading to translational research. The institution has also identified few common research areas for collaboration with other NIPERs. These include-

- Developing pharmacological, genetic, and stem cell-based interventions to reverse mood and cognitive deficits in aging, Alzheimer's disease, and diabetes- or chemotherapy-induced brain disorders.
- Identify the simple, inexpensive, and easy-to-use biomarkers for the detection, prognosis, and therapeutic evaluation of neurological diseases, cancer, and diabetes.
- Drug delivery and development against various disease models – Cancer, neurodegenerative diseases, leishmaniasis, drug resistant, infectious diseases etc.
- LC-HRMS guided proteomics/metabolomics research including microbial and human studies, and nitrosamine impurity control research.
- Clinical efficacy and safety studies in collaboration with clinical institutions.

Facilities

The institute has installed very high-end instruments like UPHLC/Nano-LC-HRMS orbitrap, FACS Sorter, FT-IR (ATR/KBr Disc), Biochemical analyzer, Cell Culture facility, Animal house facility, HPLC-PDA/RI/FD/ELSD, Semi-HPLC-PDA/CAD, DSC, DLS, UV-Visible / Spectrofluorimeter etc. to develop the academic infrastructure of the institute. The instruments like Confocal Microscope, GC-MS/MS, LC-MS/MS (QQQ), ICP-MS, UV-Visible-NIR etc. are in the process of purchase/installation.

Centre of Excellence for Biological Therapeutics (CoEBioTics)

Modern medicine has seen a paradigm shift toward modern biological drugs, resulting in greater efficiency when compared to their counterparts. Over the past two decades, the view on the utility of **monoclonal antibodies (mAbs) has evolved from valuable scientific reagent tools for exciting and powerful therapeutics**. More than hundreds of mAb-based therapies are now approved for human use in the United States and Europe, with nearly half of these therapeutics targeting cancer-specific targets. Although there has been an explosion of commercially available antibodies, our nation is not self-sufficient in producing mAbs and remains “**high hanging fruit**”. Therefore, NIPER Hajipur is the process of establishing a CoEBioTics to provide a network to build and strengthen the bridge between academia and industry, which will accelerate the discovery and development of new biotherapeutics and related processes to restore or improve the health of individuals.

M. Tech Course in Biopharmaceuticals at the NIPER-Hajipur

A variety of departments at NIPER Hajipur offer over 30 pharmaceutical and biology-related courses, each emphasizing a different aspect. These courses are attended by more than 100 students each year and include: Upstream and downstream processing, Biosimilars, biopharmaceuticals and immunotherapeutics: discovery and development, Gene and cell therapy, CAR-T cell/Regenerative Medicine, Microfluidics in biomedicine.

Laboratory for advanced cell culture facilities (3D cell cultures; Organoids and Organ-on-a chip)

There is an urgent need for improved *in vitro* disease modelling to rapidly advance therapeutic drug candidates into a preclinical evaluation or to prioritize potential environmental toxins. Significant advances have recently been made in *in vitro* disease models, including human mini-tissues derived from pluripotent stem cells (PSCs) and progenitor cells (organoid), 3D-bioprinted human tissue constructs using cells derived from patients and multilayer cells in microfluidic chips (organ-on-chip).

With the approval of the FDA Modernization Act 2.0, the pharmaceutical industry is poised to expand its research components with a plethora of alternative models, including organ-on-microfluidic chips in pharma and biotechnology, Considering the importance, NIPER Hajipur has already installed advanced cell culture facilities at its premises and is working on certain aspects of 3D cell culture and organ-on-a-chip approaches.

Placements

Since its inception in 2007, the institute has passed out a total of 511 students (Masters-493 and PhD-18). Most of them are well-placed in the pharmaceutical industry, while some are pursuing higher studies at various universities/institutions around the world. An exclusive Training and Internship Cell (T&PC) has been set up to meet the needs of scholars. Among the students who passed out, according to the records, most of the students are involved in research in various central governments. Institutions like IISc Bangalore, NII-Delhi, NISER, Bose Institute, IICB, NIPERs, U.G.C., PGIMER, ICT etc. and abroad with various healthcare industries

Achievements

The Institute continually strives to achieve its goals with the addition of new faculties and has achieved various milestones through its various scientific activities. A total of 148 publications, 11 MoUs, 7 patents, and 5 funded research are in progress. Various seminars/workshops were organized to give the students an optimal insight into the advances in knowledge in the relevant discipline by experts from academia and industry. The institute had made sincere efforts to enrich the necessary infrastructure facilities for various departments of the institute to empower its students and faculty in an efficient manner. NIPER Hajipur has a workable laboratory area of approx. 4,300 Sq. Ft. for the research and academic activities of students and scientists. The institute has built a new student residence with 120 beds on campus.

Further information about NIPER Guwahati can be accessed through the institute's official website (<http://www.niperhajipur.ac.in/>).

NIPER Hyderabad



NIPER Hyderabad is one of the leading "Institutes of National Importance" in the area of Pharmaceutical Education & Research. NIPER Hyderabad has secured 2nd rank under the Pharmacy Category in NIRF India rankings 2022 by MoE, Government of India. The Institute has been functioning with a vision to serve as a leading global institution in the field of Higher Education and Research in Pharmaceutical Sciences, Medical Devices, and Management. Its mission is to be one of the principal sources of professional manpower in the field and strengthen the Indian Pharmaceutical industry to obtain quality products at affordable prices. Hyderabad, the capital of Telangana State and also has emerged as the "Bulk Drug Capital of India" and "Vaccine Capital of the World." Hence, undoubtedly NIPER Hyderabad has a considerable prime location advantage. Telangana State has nearly 200 Bulk Drug & Intermediate Manufacturers, 400 Formulation Units, Genome Valley and a Medical Device Park, most of which are clustered around Hyderabad, spread in a radius of 60 km. It includes manufacturing unit's/business enterprises spread all over Hyderabad, Rangareddy, Medak and Nalgonda districts of Telangana. About 35% of US-FDA-approved facilities in India are situated in the State of Telangana. The Pharmaceutical industry in Telangana provides employment directly to more than 1,00,000 people and indirectly to more than 5,00,000 people in India.

NIPER Hyderabad stands unparalleled in both Education and Research in the field of

Pharmaceutical Sciences, Medical Devices & Management. The institute is well equipped with the state-of-the-art facilities for carrying out advanced research in the areas of pharmaceutical importance. Our Central Instrumentation Laboratory is well equipped with sophisticated instruments like NMR, LC-MS, GC-MS, ICP-MS, HPLC, Preparative HPLC, UPLC, FT-IR, FE-SEM, Spray dryer, Ultracentrifuge, Particle size and Zeta analyzer, Hot Stage Microscope, DSC, TGA, Powder XRD, Rheometer, Confocal Laser Scanning Microscope and many more.

A well-established Animal House, Cell Culture Laboratory in addition to two BSL-2 facilities are available in NIPER Hyderabad, for carrying out advanced research in cancer nanobiology, novel drug screening, and vaccine characterization. The campus also has a Central Library, Computer Laboratories, and a Pharma Innovation and Incubation Centre (Avishkaran-BioNEST). NIPER Hyderabad has published more

than 1200 research publications in peer-reviewed international/national journals, in the core research areas of Drug Discovery, Computer-Aided Drug Designing, Novel Process Development for Bulk Drugs, Nanotechnologies in Drug Delivery, Drug Metabolism, and Pharmacokinetic Studies, etc. 30 patents have been filed by the institute, out of which 8 have already been granted. “Many of our faculty members have considerable experience and expertise in carrying out translational projects from concept to commercial products” Institute has also received more than 71 research projects from several government funding agencies like DST, DBT, Ayush, ICMR in addition to international funding from University of Manchester-UKIERI, Hebrew University of Jerusalem-Israel, etc to carry out research in different areas of Pharmaceutical Sciences.

NIPER Hyderabad has received large number of industry sponsored projects, providing technological solutions towards R&D challenges. NIPER Hyderabad Faculties have received several prestigious awards, such as the Angelika Bierhaus award from NEURODIAB, IDMA Young Pharmaceutical Analyst Award, OPPI award, Young Scientist award from Telangana Academy of Sciences, 'FICCI Award of Excellence - Women in R&D, Dr. K. N. Sharma oration award, ICMR-Shakuntala Amir Chand Award etc. Four faculty members have been listed among top 2% World Scientist rankings in the field of Pharmaceutical Sciences. The Institute has established many research collaborations with reputed national and international institutes and universities. We have also entered into MoUs with leading institutes like IIT-BHU, Varanasi, National Institute for Micro, Small and Medium Enterprises (NI-MSME), Hyderabad, and National Research Institute of Unani Medicine for Skin Disorders (NRIUMSD), Hyderabad and Research and Innovation Circle of Hyderabad (RICH), Hyderabad.

NIPER Hyderabad organizes several conferences, symposiums, trainings, webinars, workshops, FDPs, EDPs every year. Students are always encouraged to participate in various co-curricular and extra-curricular activities, including events both on and off campus that will enrich their learning experience. NIPER Hyderabad also boasts of having an excellent placement record. Our students are placed in several leading and prestigious pharmaceutical companies all over India. The major ones include Novartis, Dr. Reddy's Laboratory, Johnson & Johnson, Eli Lilly, Roche Pharma, Ferring, Syngene, Cognizant, Evalueserve, Cipla, Sun Pharma, Credo Life Sciences, Macleods Pharmaceuticals, Sai Life Sciences, GVK Bio, Freyr Solutions, WNS, Vivo Biotech, IQVIA, and several others. Every year 90-100% of the students get placed through campus placements. Many of the students also pursue higher studies in various national and international institutes and universities of repute.

The students of NIPER Hyderabad are provided accommodation at NIPER hostel (located at IDPL Township), around 2 Km away from NIPER campus situated in Balanagar, Hyderabad. Boys and Girls students are accommodated in two different hostels. Students live in pleasant surroundings of intellectually stimulating environment. The NIPER Hyderabad campus and hostels are Wi-Fi enabled and have various facilities like gymnasium, cafeteria, and other recreational options. Round the clock security for NIPER hostels and NIPER campus is provided and is monitored by the NIPER Hyderabad administration. *(NOTE: Due to limited available hostel*

accommodation, only the non-local students from post graduate courses will be given preference. Hostel accommodation is not available to Ph.D. students.)

Master’s course offered by NIPER Hyderabad for the academic year 2023-2024

Courses	Discipline	No. of Seats
M.S. (Pharm.)	Medicinal Chemistry	15
	Natural Products	9
	Pharmaceutical Analysis	15
	Pharmaceutics	20
	Pharmacology & Toxicology	20
	Regulatory Toxicology	10
	Pharmacoinformatics	10
	Regulatory affairs	10
M.Tech (Pharm.)/M.Tech	Pharmaceutical Technology (Process Chemistry)	15
	Medical Devices	9
	Biopharmaceuticals	12
M.B.A (Pharm.)	Pharmaceutical Management	42
	Total	187

- Above figures include the 10% of EWS category seats against the respective disciplines.
- PH seats are 3% over and above.
- Sponsored category is 5% over and above.

NIPER Hyderabad has consistently produced excellent results and placements and its alumni can be found in distinguished organizations in India and overseas. In brief, we believe in "Think Big, Act Bold, Start Simple, and Perform to the Best...". If these goals align with yours, you are welcome to NIPER Hyderabad, and we will help you realize your dreams!

Further information about NIPER Hyderabad can be accessed through the official website of the institute (<http://www.niperhyd.ac.in/>).

NIPER Kolkata



NIPER-Kolkata was established in 2007 and holds a unique position amongst other NIPERs on two counts: being located in the scientifically thriving city of Kolkata and housed in the campus of the first pharmaceutical company in India Bengal Chemicals & Pharmaceuticals Limited (BCPL). NIPER-Kolkata is in the vicinity of a number of national laboratories, institutes, and universities. Their interaction is fostered at many levels. Soon after its inception, the Institute set about to pursue wholeheartedly the various pharmaceutical research-related objectives, which provided the foundation from where the present Institute has grown. The creative scientific work of the Institute thus got off to a good start. Since its inception, nearly 561 students have graduated and many of them are thriving in academics and industries both nationally and internationally. Ever since its inception, the Institute has been fostering and nurturing leaders as pharmacists, researchers/scholars, academicians, and industry personnel who are capable of making a difference in the pharmaceutical, and academic/industrial sectors. NIPER-Kolkata, in pursuit of its mission, has introduced a course curriculum on 'Rare Diseases' leading for the first time in the global context at the Master's level. Currently, the Institute has seven departments, namely, Medicinal Chemistry, Natural Products, Pharmacoinformatics, Pharmacology & Toxicology, Pharmaceutics, Medical Devices, and Pharmaceutical Analysis. This year, NIPER Kolkata is going to start another department, namely Biopharmaceuticals.

NIPER-Kolkata is committed to making a lasting impact in national and international science based on the enduring principles of integrity, excellence, accountability, and

transparency. The Institute has a vibrant atmosphere of growth and progress, which motivates both students and faculty to give their very best for the growth of the Institute. The Institute is touching new horizons with the contributions of every student and faculty member.

Master’s course offered by NIPER Kolkata for the academic year 2023-2024

Courses	Discipline	No. of Seats
M.S (Pharm.)	Medicinal Chemistry	19
	Natural Products	10
	Pharmaceutics	20
	Pharmacoinformatics	10
	Pharmacology and Toxicology	18
	Pharmaceutical Analysis	12
M. Tech	Medical Device	11
	Biopharmaceuticals	10
Total Seats		110

- Above figures include the 10% of EWS category seats against the respective disciplines.
- PH seats are 3% over and above.
- Sponsored category is 5% over and above.

Objectives:

- To achieve excellence in pharmaceutical education and research.
- To produce leaders in the field and provide opportunities for training of future teachers and research scientists for the industry and the profession.
- To encourage research and studies in new and emerging areas like the discovery of pharmacologically active molecules, new therapeutic processes and formulations, synthetic biology, cellular and molecular biology, immunology and immunodiagnostics, recombinant DNA technology, novel drug delivery systems including nano-technology, chemical, and biochemical process technology, etc.
- To promote innovative and translational research.
- To create specialized centres to cater the needs of pharmaceuticals industries of our country and other research and teaching institutes.
- To provide scientific footing to traditional medicines and rare diseases.

Note: Institute will charge miscellaneous fees for making transportation arrangements from Hostel to Institute.

Further information about NIPER-Kolkata can be accessed through the official website of the institute (<https://www.niperkolkata.edu.in/>).

NIPER Raebareli



National Institute of Pharmaceutical Education and Research (NIPER), Raebareli, is a national-level Institute in pharmaceutical sciences with a proclaimed objective of becoming a centre of excellence for advanced studies and research in pharmaceutical sciences. The Government of India has declared NIPER-Raebareli as an “Institute of National Importance”.

NIPER-Raebareli is an autonomous body which has been established in 2008 under the aegis of the Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Government of India, to provide leadership in Pharmaceutical Sciences and other related interdisciplinary research areas. Since July 2018, NIPER-Raebareli is independently functioning from the new transit campus at Bijnor-Sisendi Road, Lucknow. The transit campus of NIPER-R is spread over 5 acres of land having academic and administrative blocks, separate hostel blocks, for boys and girls, and a cafeteria. Institute ranked 27th position in the NIRF 2022 ranking in the Pharmacy category.

Academic Courses

NIPER-Raebareli offers M.S. (Pharm) program in five disciplines i.e. Department of Medicinal Chemistry, Department of Pharmaceutics, Department of Pharmacology & Toxicology, Department of Regulatory Toxicology and Department of Biotechnology. NIPER-Raebareli also offers Ph.D. programs in four disciplines i.e., Department of Medicinal Chemistry, Department of Pharmaceutics, Department of Pharmacology & Toxicology, and Department of Biotechnology.

**Master's programmes offered by NIPER Raebareli for the academic year
2023-24**

Courses	Disciplines	No. of Seats
M.S. Pharm	Biotechnology	15
	Medicinal Chemistry	30
	Pharmaceutics	30
	Pharmacology & Toxicology	20
	Regulatory Toxicology	15
Total Seats		110

- Above figures include the 10% of EWS category seats against the respective disciplines.
- PH seats are 3% over and above.
- Sponsored category is 5% over and above.

Thrust Research Area

NIPER-Raebareli is actively engaged in addressing the therapeutic needs of the country, especially focusing on locally prevalent diseases. Tuberculosis (TB) is one of the most lethal diseases in the country which warrants urgent attention as most of the available drugs are undergoing resistance issues. As per the mandate, NIPER-R has started research programs directed towards the design, synthesis, and development of novel antitubercular agents for the treatment of TB. The intense research programs are also aimed towards the treatment of neurodegenerative diseases like Alzheimer's disease. The Department of Pharmaceutics is actively involved in the development of nanoformulations for BCS class II & IV drugs and peptides. The primary focus for developing nanoformulations is to target the brain, through nanoemulsions, drug nanofibres, polymeric drug nanoparticles, pharmaceutical nanocrystals/cocrystals, mesoporous silica nanoparticles, etc. The primary research focus of the Department of Pharmacology & Toxicology is focused on understanding the mechanistic pathways associated with neurodegenerative disorders such as Alzheimer's disease. The research programs are also directed at studying pathomechanisms, driving neurological consequences of arsenic, copper & pesticide exposure. Nearly 159 research/review papers have been published in the last 2 years in peer-reviewed journals of international/national repute like *Cell*, *Journal of American Chemical Society*, *Drug Discovery Today*, *Organic Chemistry Frontiers*, *International Journal of Biological Macromolecules*, *Journal of Drug Targeting*, *ACS Catalysis*, *Frontiers in Pharmacology*, *European J Medicinal Chemistry*, *Environment Research*, etc. are the testimony of our recent research achievements. So far, 24 patents were filed by the institute since its inception.

Academic Activities

Since NIPER-Raebareli is currently functioning from the transit campus in Lucknow, several research and medical institutes of international repute are located in its vicinity. In order to foster academic and research activities to benefit students, several MOUs with prestigious institutes have been signed.

- BBAU, Lucknow
- IIT-Kanpur
- IIT-Roorkee
- DPSRU, New Delhi
- Almelo Pharma, Hyderabad
- IIIT-Lucknow
- CSIR-IITR-Lucknow
- KGMU, Lucknow
- Lucknow University
- CSIR-CDRI, Lucknow

Conference/Symposium/Workshops/Training Programmes

In order to provide benefit students from various research activities around India, NIPER Raebareli organizes conferences/symposiums/workshops/training programs every year.

Campus Placement

NIPER-Raebareli has a dedicated Training and Placement cell that is actively involved in providing the best training as well as employment opportunities for our students. In the last academic year (2021-22), the students of NIPER-R were recruited by several leading pharmaceutical companies such as Springer, BresMed, Piramal Healthcare, Oxygen Healthcare Almelo Pharma, Jubilant Chemsys, Orthoheal, APCER Life Science and NECTAR Lifesciences. The prime campus recruiters of NIPER-R are several prominent pharmaceutical companies such as Novo Nordisk, NEC Life, Lupin, Curadev Pharma, INTAS, Piramal, and many other reputed pharmaceutical companies.

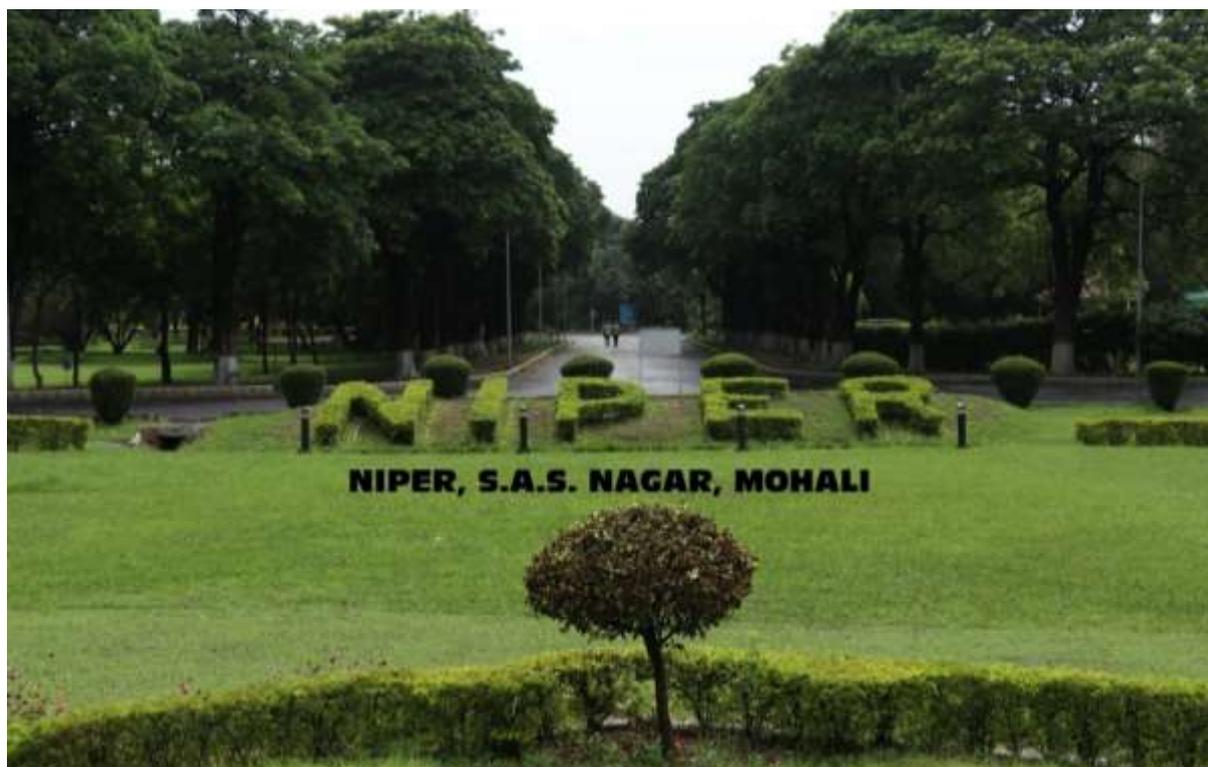
Research Facilities

Major Instruments

• 500 MHz NMR	• FT-IR
• Digital Plethysmometer	• Passive/Active Avoidance Test Apparatus
• Opto-Varimax -4 Digital Stereotaxic Sociability Apparatus	• T maze and Elevated Plus maze
• Multi-mode Reader Microplate/ELISA Reader	• Rodent Anesthesia System
• qPCR	• Biochemistry Analyzer
• DSC	• Tablet coating machine
• Malvern Master Sizer (Hydro 2000)	• Bench Top Freeze Dryer
• <i>In Vitro</i> cell culture facility	• Eight station jacketed Franz Diffusion Cell Apparatus
• Confocal Microscope	• Animal House Facility (CPCSEA Approved)
	• Scanning Electron Microscope

Further information about NIPER Raebareli can be accessed through the institute's official website (<http://niperraebareli.edu.in/>).

NIPER S.A.S Nagar



Indian Pharma Industry has been a global leader in generic drugs. In order to acquire leadership position in drug discovery and development and to continue to excel in the formulations and Biological Sciences, the Government of India recognized that the human resources/talent pool is very critical. Thus, the Government of India set up the "National Institute of Pharmaceutical Education and Research (NIPER) at S.A.S. Nagar Mohali" in 1991 as a registered society under Society Registered Act, 1860. Subsequently, the Institute was given statutory recognition by an Act of Parliament (NIPER Act, 1998), and NIPER has been declared an "Institute of National Importance."

National Institute of Pharmaceutical Education and Research (NIPER), S.A.S. Nagar, an autonomous body set up under the aegis of the Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Government of India, is the first national-level Institute in pharmaceutical sciences with a proclaimed objective of becoming a centre of excellence for advanced studies and research in pharmaceutical sciences. NIPER-SAS Nagar has secured 1st rank in India, 7th rank in Asia and 44th rank globally according to QS World University Rankings 2022 in Pharmacy and Pharmacology subject category. NIPER has also been ranked 4th in MoE, National Institute Ranking Framework (NIRF) -2022 in pharmacy category. NIPER S.A.S. Nagar is a member of the Association of Indian Universities. Since its inception, 3175 Master's, 732 MBA, and 384 Ph.D. students have graduated from NIPER S.A.S. Nagar. Institute is involved in cutting-edge research in various nationally recognized disease areas, very well documented and exemplified by the publication of 2984 research papers and filing of 215 patents out of which 123 have been granted and 5 trademarks.

Master’s programmes offered by NIPER S.A.S. Nagar for the academic year 2023-24

Courses	Disciplines	No. of Seats
M.S. (Pharm.)	Medicinal Chemistry	27
	Natural Products	22
	Traditional Medicine	5
	Pharmaceutical Analysis	9
	Pharmacology & Toxicology	29
	Regulatory Toxicology	9
	Pharmaceutics	23
	Pharmacoinformatics	19
	Biotechnology	28
M.Pharm.	Pharmacy Practice	9
	Clinical Research	9
	Pharmaceutical Technology (Formulation)	7
M.Tech. (Pharm.)/M.Tech	Pharmaceutical Technology (Process Chemistry)	17
	Pharmaceutical Technology (Biotechnology)	11
	Medical Devices	10
	Biopharmaceuticals	10
M.B.A. (Pharm.)	Pharmaceutical Management	47
Total Seats		291

- Above figures include the 10% of EWS category seats against the respective disciplines. PH seats are 3% over and above. Sponsored category is 5% over and above.

The aim of NIPER-SAS Nagar include:

- i.** Teaching activities: M.S. (Pharm.), M. Tech. (Pharm.), MBA (Pharm.) & Ph.D. courses are being offered.
- ii.** Research and Development activities: Sponsored research projects/consultancy/ project handling/upscaling.
- iii.** Support to industry: The Institute provides support to the industry through its service centres viz. Library & Information Centre, Central Instrumentation Laboratory, National Toxicology Centre, Small & Medium Pharmaceutical Industry Centre, Technical Development Centre, National Bioavailability Centre, Centre of Infectious Diseases, CPIE, etc.

NIPER-SAS Nagar provides highly trained technical manpower at both postgraduate and doctorate levels to the domestic and international pharmaceutical sectors. The merit of the students (Master's and Ph.D.) of the Institute has been recognized with many awards and distinctions. The Institute has also been awarded with Thomson Reuters Innovation Award 2011 (Govt. sector). NIPER-SAS Nagar has also licensed out some technologies developed at different Centres/ Departments of the Institute to the pharmaceutical sector.

Further information about NIPER-SAS Nagar can be accessed through the official website of the institute (<http://www.niper.nic.in>).

5. ACADEMIC PROGRAMMES

5.1 Master of Science (Pharm.) [M.S(Pharm.)] Programmes

Medicinal Chemistry	M.S. (Pharm.)
Offering NIPERs	Ahmedabad, Guwahati, Hyderabad, Kolkata, Raebareli, S.A.S. Nagar
Qualifying Degrees	B.Pharm. / M.Sc. (Organic Chemistry)
Natural Products	M.S. (Pharm.)
Offering NIPERs	Ahmedabad, Hyderabad, Kolkata, S.A.S. Nagar
Qualifying Degrees	B.Pharm. / M.Sc. (Organic Chemistry)
Traditional Medicine	M.S. (Pharm.)
Offering NIPERs	S.A.S. Nagar
Qualifying Degrees	B.Pharm./ B.A.M.S./ M.Sc. (Botany)
Pharmaceutical Analysis	M.S. (Pharm.)
Offering NIPERs	Ahmedabad, Guwahati, Hajipur, Hyderabad, Kolkata, S.A.S. Nagar
Qualifying Degrees	B.Pharm./ M.Sc. (Organic/Analytical Chemistry)
Pharmacology and Toxicology	M.S. (Pharm.)
Offering NIPERs	Ahmedabad, Guwahati, Hajipur, Hyderabad, Kolkata, Raebareli, S.A.S. Nagar
Qualifying Degrees	B.Pharm./ B.V.Sc./ M.B.B.S.
Regulatory Toxicology	M.S. (Pharm.)
Offering NIPERs	Hyderabad, Hajipur, Raebareli, S.A.S. Nagar
Qualifying Degrees	B. Pharm./ B.V.Sc./ M.Sc.(Pharmacology/ Toxicology /Life Sciences/Biochemistry/Medical Biotechnology/ Zoology)/ M.B.B.S.
Pharmaceutics	M.S. (Pharm.)
Offering NIPERs	Ahmedabad, Guwahati, Hajipur, Hyderabad, Kolkata, Raebareli, S.A.S. Nagar
Qualifying Degrees	B. Pharm.
Biotechnology	M.S. (Pharm.)
Offering NIPERs	Ahmedabad, Guwahati, Hajipur, Raebareli, S.A.S. Nagar
Qualifying Degrees	B.Pharm./ M.Sc. (Biological Sciences)
Pharmacoinformatics	M.S. (Pharm.)
Offering NIPERs	Hyderabad, Kolkata, S.A.S. Nagar
Qualifying Degrees	B.Pharm./ B.Tech. (Bioinformatics)/ M.Sc. (Organic/ Physical/ Pharmaceutical Chemistry/Biochemistry/ Biotechnology/ Molecular Biology/Bioinformatics/Microbiology)
Medical Devices	M.S. (Pharm.)
Offering NIPERs	Ahmedabad

Qualifying Degrees	B. Pharm./ M.B.B.S / BDS / B.V.Sc / B.E or B.Tech (Biotechnology / Biomedical / Biophysics / Electronics / Instrumentation / Mechanical / Biochemical / Health Sciences or allied subjects) / 4-year BS course (Chemistry/ Mathematics & Computing/Physics/Programming/Data Science) / Post Graduation in Chemical Sciences / Life Sciences / Material Sciences / Physical Sciences / Biotechnology / Biomedical / Biophysics / Electronics / Instrumentation / Biochemical / Health Sciences, Medical science & Technology or allied subjects as applicable in GATE/ NET.
Regulatory Affairs	M.S. (Pharm.)
Offering NIPERs	Hyderabad
Qualifying Degrees	B.Pharm./ B. Tech./B.E. (Biotechnology/ Biomedical Engineering/Chemical Engineering or equivalent), M.B.B.S / BDS / B.V.Sc./ M.Sc. (Biotechnology/ Microbiology/Food Science/ Life Sciences/ Chemical Sciences/Pharmacology/ Toxicology)

5.2 Master of Pharmacy (M.Pharm.) Programmes

Pharmaceutical Technology (Formulations)	M. Pharm.
Offering NIPERs	Guwahati, S.A.S. Nagar
Qualifying Degrees	B.Pharm.
Pharmacy Practice	M. Pharm.
Offering NIPERs	Guwahati, Hajipur, S.A.S. Nagar
Qualifying Degrees	B.Pharm.
Clinical Research	M. Pharm.
Offering NIPERs	S.A.S. Nagar
Qualifying Degrees	B.Pharm.

5.3 Master of Technology [M.Tech. (Pharm.)] Programmes

Pharmaceutical Technology (Biotechnology)	M. Tech. (Pharm.)
Offering NIPERs	S.A.S. Nagar
Qualifying Degrees	B.Pharm. / M.Sc. (Life Sciences)
Pharmaceutical Technology (Process Chemistry)	M. Tech. (Pharm.)
Offering NIPERs	Hyderabad, S.A.S. Nagar
Qualifying Degrees	B.Pharm./ M.Sc.(Organic Chemistry), B.Tech. (Chemical Engineering or equivalent)

5.4 Master of Technology [M.Tech.] Programmes

Medical Devices	M. Tech.
Offering NIPERs	Guwahati, Hyderabad, Kolkata, S.A.S. Nagar
Qualifying Degrees	B. Pharm./ M.B.B.S / BDS / B.V.Sc / B.E or B.Tech (Biotechnology / Biomedical / Biophysics / Electronics / Instrumentation / Mechanical / Biochemical / Health Sciences or allied subjects) / 4-year BS course (Chemistry/ Mathematics & Computing/Physics/Programming/Data Science) / Post Graduation in Chemical Sciences / Life Sciences / Material Sciences / Physical Sciences / Biotechnology / Biomedical / Biophysics / Electronics / Instrumentation / Biochemical / Health Sciences, Medical science & Technology or allied subjects as applicable in GATE/ NET.
Biopharmaceuticals	M. Tech.
Offering NIPERs	Hyderabad, Hajipur, Kolkata, Guwahati, S.A.S. Nagar
Qualifying Degrees	B. Pharm or B.E/B.Tech (Chemical Engineering, Biotechnology, Bioengineering, Bioinformatics, Biomedical Engineering, Biopharmaceutical Technology & Biochemical engineering, Bioscience & Bioengineering), Post graduation (Life Sciences and Chemical sciences)

5.5 Master of Business Administration (Pharm.) [MBA (Pharm.)] Programme*

Pharmaceutical Management	MBA (Pharm.)*
Offering NIPERs	Ahmedabad, Hyderabad, S.A.S. Nagar
Qualifying Degrees	B.Pharm./B.Tech (Chemical Engineering or equivalent)/ M.Sc. (Chemical/Life Sciences)

*Note: MBA (Pharm.) is a self-financed programme

5.6 Number of Seats

The total number of seats in each NIPER has been described in earlier sections. Also, this information will be displayed on the respective website of every NIPER. In addition to the seat matrix of the respective NIPERs, a few seats are available for the sponsored candidates as per the details given below:

- 5% of seats shall be available for candidates sponsored by Government Departments/Research and Development Organizations/Public Sector Undertakings/ Reputed Private Pharmaceutical Enterprises.
- 5% of the total number of seats in the MBA (Pharm.) programme is available for candidates who are NRIs or wards of NRIs.
- 3% of seats over and above, as indicated in the above tables, are reserved for PH.

6. GENERAL ELIGIBILITY FOR NIPER JEE 2023

The candidate should have qualified GPAT/GATE/NET/ Any other National Fellowship in addition to the above-mentioned subject-wise qualifying degree with a minimum of 60% marks in aggregate or CGPA of 6.75 on a 10-point scale wherever grades are awarded or equivalent. The percentage of marks or CGPA so calculated will be based on the norms fixed by the concerned University/Institution or aggregate marks or CGPA scored by the candidate for all years of the qualifying degree, in case the University/Institution has not prescribed any norm for calculating such percentage or CGPA.

For students 'awaiting' final year results: Students awaiting their final year results need to send confidential results from the official email id of their respective university Registrar/Deputy-Registrar/Principal/Controller of Examination before counselling to the following email id: niperjee2023@niperguwahati.in. **Students must upload semester-wise mark sheet in a single PDF file until the last semester/ pre-session of the qualifying exam.**

Relaxations in Eligibility Criteria

- a) Relaxation in CGPA to 6.25 (on a 10-point scale) or in marks to 55% or equivalent in the eligibility criteria is allowed for SC and ST candidates.
- b) Physically handicapped (PH) candidates are permitted relaxation in eligibility requirement of CGPA to 5.75 (on a 10-point scale) or to 50% marks or equivalent. No other relaxation beyond this will be allowed, even if they belong to SC/ST category.

Note:

- a) GPAT/GATE/NET/ Any other National fellowship is an essential qualification for all programmes [including M.B.A.(Pharm.)], with exceptions for the following categories of candidates:
 - i. Candidates holding B.V.Sc./M.B.B.S./B.A.M.S./B.D.S. degree.
 - ii. Foreign Nationals
 - iii. Candidates applying as NRI or their wards.
- b) Due to a delay in the GPAT-2023 examination, all candidates will be provisionally permitted to apply for the application process of NIPER JEE-2023. **However, candidates must upload the score card of GPAT/GATE/NET/any other National Fellowship before web counselling.** Failing this their candidacy will be cancelled, and no application fees will be refunded back to the candidate. Provision for uploading will be enabled in the NIPER JEE-2023 online portal and the details will be published on the NIPER website. Students are advised to check the website periodically for updates.

7. PROVISIONAL APPLICATION

Candidates appearing for final qualifying examinations may also appear in NIPER JEE 2023, however, they must submit final results and mark sheets of the qualifying degree within the stipulated period given by the respective NIPERs.

8. RESERVATION

8.1 Provisions for reservation shall be made as per Govt. of India rules in force.

8.2 Scheduled Caste and Scheduled Tribe candidates should upload the original caste certificate signed by Tehsildar/Distt. Magistrate at the time of filling the online application form.

8.3 Other Backward Caste candidates should upload the original caste certificate and certificate of income (showing non-creamy status of the candidate as per OM no. 36033/3/2004-Estt. (Res) dated 9th March, 2004 of the Department of Personnel and Training, Ministry of Personnel, Public Grievances and Pension or any subsequent order issued by the Government of India in this regard) signed by Tehsildar/Distt. Magistrate. Candidates applying under this category should note that only recent income certificate (not more than one year old) shall be valid. Also, OBC caste certificate produced by the candidate should be valid for admission in Central Government Institutions. OBC certificate showing validity only for a particular state shall not be acceptable. Also, caste certificate issued before March 2004 should be duly updated with an endorsement by an authorize officer not below the rank of a Tehsildar.

8.4 Physically handicapped candidates should furnish a medical certificate indicating a minimum of 40% of physical defect or deformity duly signed by a 'Medical Board' and counter signed by Chief Medical and Health Officer of a Government Hospital.

8.5 Candidates applying for admission under any reserved category shall specifically claim admission under such reserved category and upload relevant certificates in support of such claim at the time of filling the online application form.

8.6 Reservation for Economically Weaker Sections (EWS)

- The benefit of reservation will be given only to those General category candidates who satisfy the conditions given in the OM No. 20013/01/2018-BC-II dated January 17, 2019 issued by the Ministry of Social Justice and Empowerment.
- The criteria for GEN-EWS will be as per the prevailing norms and/or notifications of the Government of India.

Note: The required formats of the respective categories are attached as Annexures at the end of this brochure.

8.7 NRI and their wards

- a. The eligible NRI students will be required to pay their semester fees in US dollars as mentioned under the “Fees and Payments” head (Section 12 of the brochure). Candidates desirous of applying as NRI or as wards of the NRIs shall submit documentary proof at the time of admission in support of the NRI status. Candidates sponsored by NRIs are not eligible to apply under this category.
- b. No placement assistance is provided to the candidates admitted under this Section.

9. Candidates sponsored by Government departments/research and development organizations/public sector undertakings/reputed private pharmaceutical enterprises.

- a. Reputed Private Pharmaceutical Enterprises shall mean “Industry/ Government sponsored, a Trust, a Private Limited Company and a Partnership/LLP Company”. A self- employed person/small-scale entrepreneur having drug manufacturing license and 3 years’ experience of running pharma unit can sponsor himself for this (income tax returns for 3 years should be provided for their consideration under this eligibility). The industry sponsoring a candidate should have an annual turnover of Rs. 100 crores (for Private Limited Company); 10 crores (for Partnership/Limited Liability Partnership Company); 2 crores (for self- employed), respectively. Besides above, candidate should be one whose provident fund is deducted by the employer.
- b. Candidate must submit a Sponsorship certificate from sponsoring organization in the form of an undertaking that the sponsored employee shall be treated on duty and paid his or her usual salary and allowances for the period of studies/research at either of the NIPERs. Such employees shall be fully relieved by the employer for studies/research. Certificate shall be provided in the form as provided at Annexure-2. **Candidate should have completed two years duration of the service on the day of application/online registration in a pharmaceutical/biological/allied organization. A salary statement for last two years shall be required.**
- c. Candidates seeking admission on the basis of study leave must show proof to the effect that he/she will be/has been granted leave for the period of study in the Institute.
- d. Where an employer wishes to withdraw the sponsorship, such employer shall be required to give genuine reasons for the withdrawal. The student then will be given an opportunity to put forth his or her side of issue. Where the Dean and Director are satisfied that the student has violated any terms and conditions of the agreement with the employer, such person shall cease to be student at the Institute. Where student has not violated any terms and conditions of the agreement with his employer, he or she shall be allowed to complete his or her studies. No fees shall be refunded in any situation.
- e. No placement assistance is provided to the candidates sponsored by public/private sector undertakings, government departments, research, and development organizations.

- f. Selected Candidates shall be admitted to the programme based on merit in the entrance exam, after he/she deposits fee for first semesters at the time of his/her admission as per details provided under “Fees and Payments” head (Section 12 of the brochure).

10. Admission of ‘Foreign Nationals’

- a. On the recommendation of the Ministry of Education/ Ministry of External Affairs, Govt. of India, eligible Foreign Nationals selected by the respective ministry under various scholarship schemes shall be considered for admission. Eligible Self-Financing Foreign Nationals shall be directly considered for admission by the Institute.
- b. These candidates shall approach the Institute for admission with prior clearance from the Ministry of External Affairs, Govt. of India.
- c. Only those students who have qualified from “Foreign Universities” or “Boards of Higher Education recognized as equivalent by the ‘Association of Indian Universities’ (AIU) are eligible for admission”. When required, a reference will be made to AIU to check the equivalence. In case the University or Board is not included in the list, the candidate must obtain and submit a certificate to this effect from AIU by paying the requisite fee. Submission of an Equivalence Certificate from AIU is mandatory for International Students.

AIU address is given below.

AIU HOUSE, 16, Comrade Indrajit Gupta Marg, New Delhi 110002, India.

Phones: (91) -11-23230059, (91)-11-23232429

Fax: (91)-11-23232131

E mail: aiu@del2.vsnl.net.in Website: <http://www.aiuweb.org>

- d. These seats shall be over and above the notified seats.
- e. The eligible candidates will be informed through foreign embassy in India.
- f. Selected candidates will be required to produce the medical report on HIV test/Vaccination against COVID-19 virus from an authorized Competent Authority of their country.
- g. **VISA:** All the international students will require a ‘Student VISA or Research Visa’ endorsed particularly to the selected institution for joining full-time courses. No other endorsement is acceptable. The visa should be valid for the prescribed duration of the course. Visa may be obtained after issuing offer of admission.

11. APPLICATION FOR NIPER JEE-2023 (MASTER’S)**a. How To Apply**

Applicants shall apply online on www.niperguwahati.ac.in as per instructions given on the website. The process of online application shall commence on **April 17, 2023**, onwards and will continue till **May 16, 2023**.

b. Application Fee

Programme	Category	Fees (₹)
All master Courses Except Medical devices	Gen/OBC/PH/NRI/EWS	3,000/-
	SC/ST	1,500/-
All master Courses except medical Devices+ iPG-PhD	Gen/OBC/PH/NRI/EWS	4,000/-
	SC/ST	2,000/-
Masters in Medical devices	Gen/OBC/PH/NRI/EWS	3,000/-
	SC/ST	1,500/-
Masters in Medical devices + iPG PhD (Med. Devices)	Gen/OBC/PH/NRI/EWS	4,000/-
	SC/ST	2,000/-

Note:

1. Candidate need to check the above options and to pay the application fees accordingly. As there is a separate exam for PG and Ph.D. for medical devices, separate fees need to be paid along with the application.
2. The transaction charges will be applicable as per RBI circular No. DPSS.CO.PD.NO 1633/02.14.003/2017-2018 dated December 06, 2017.

12. ONLINE ENTRANCE TEST (COMPUTER-BASED TEST)**12.1 Date and Venues**

The online test shall be conducted on **June 23, 2023 (Friday)** at the following test centres:

- Ahmedabad**
- Bengaluru**
- Bhubaneshwar**
- Bhopal**
- Chandigarh**
- Chennai**
- Delhi**
- Guwahati**
- Hyderabad**
- Jaipur**

- xi. Kolkata
- xii. Lucknow
- xiii. Mumbai
- xiv. Nagpur
- xv. Patna
- xvi. Ranchi
- xvii. Thiruvananthapuram
- xviii. Vijayawada

NOTE: The place of centres is subject to change if sufficient candidates do not register for a particular city/place. No TA/DA will be paid for attending the test. Candidates must make their own arrangements for stay during the online test (wherever applicable).

12.2 About the Entrance Test

The permission granted to the candidates to appear in online test /counselling is merely provisional. Final consideration of the candidature is subject to fulfillment of the eligibility criteria to be verified at the time of counselling.

There will be a common question paper for all Master’s Programs including M.B.A. (Pharm.) except for Medical devices. A separate exam for Medical Devices will be conducted in the respective examination centers on the same day in the afternoon session. The exact time of the exam will be specified in the hall ticket. The question paper will consist of multiple-choice questions.

- a. All PG courses except Medical Devices: The standard of the question paper will be equivalent to the syllabi of B.Pharm. and PG degrees (MSc.) in the relevant fields as specified in the eligibility criteria. A few questions will be from general aptitude, reasoning, and basic English. The duration of the examination will be 2 hours.
- b. PG Medical Devices: The standard of the question paper will be equivalent to the syllabi of B.Pharm./B.Tech./BS and PG degrees (MSc.) in the relevant fields as specified in the eligibility criteria. A few questions will be from general aptitude, reasoning, and basic English. The duration of the examination will be 2 hours.
- c. Integrated PG-PhD: No separate examination will be there for students opting for admission to integrated courses. Based on the marks scored in the above examination (s), merit will be displayed for the subsequent interview counselling.

There will be negative markings in the online test, and 25% mark of a question will be deducted for each wrong answer. The result of the online test will be declared on the official website of NIPER Guwahati (www.niperguwahati.ac.in).

13. ADMISSION PROCEDURE

Admission to M.S.(Pharm.)/M.S., M.Pharm., M.B.A.(Pharm.) M.Tech.(Pharm.) and M.Tech. programmes will be conducted through online counselling procedure. Counselling would be based on merit obtained by candidates in the common entrance examination. However, a separate exam will be conducted for MS/M.Tech Medical devices courses and the counselling would be based on the merit obtained by candidate in the respective exam. The online counselling will be conducted on scheduled date and time which will be communicated to the candidates through NIPER Guwahati website. The allotted seat for the successful candidates shall be confirmed only after the payment of the requisite fees immediately after the counselling if admission is offered to the candidate. The details of payable fees are provided in “Fees and Payments” head (Section 15 of the brochure). Candidates will be required to upload the requisite original documents as mentioned under “Documents to be Uploaded” head (Section 14 of the brochure). At the time of reporting at the institute, the candidate will have to deposit these documents.

14. DOCUMENTS TO BE UPLOADED ALONG WITH THE APPLICATION FORM

The candidates will be required to upload the following documents in original failing which, the candidature shall be summarily rejected:

- a) Matriculation Certificate/birth certificate as proof of age and correct name (file size: < 300kb, pdf).
- b) Mark sheets of all the semesters/years of the qualifying degree. **Candidates who are appearing for the final qualifying degree, they must upload all mark sheets up to the pre-qualifying examination in a single PDF only.** (file size: up to 1MB, pdf)
- c) Certificate of reservation for SC/ST, if applicable (file size: < 300kb, pdf).
- d) Certificate of reservation and certificate of income (showing non-creamy layer status of the OBC candidates as provided in OM No. 36033/3/2004-Estt. (Res) dated 9th March, 2004 of the Department of Personnel and Training, Ministry of Personnel, Public Grievances and Pension or any subsequent order issued by the Government of India in this regard) (file size: < 300kb, pdf).
- e) Certificate of reservation for EWS category, if applicable (file size: < 300kb, pdf)
- f) Certificate of disability, if applicable (file size: < 300kb, pdf)
- g) Self-attested copy of Aadhar Card/other identity cards (file size: < 300kb, pdf)
- h) Sponsorship certificate, if applicable (file size: < 300kb, pdf).
- i) Passport size photograph (file size: < 50kb, JPG, JPEG)
- j) Signature (file size: < 30kb, JPG, JPEG)

Note: GPAT/GATE/NET/any other National Fellowship scorecard must be uploaded before web counselling. The exact details will be published on the website. Any candidate fails in uploading the valid scorecard above, his/her candidacy will be automatically cancelled, and application fees will not be reimbursed.

15. FEES AND PAYMENTS**a. M.S.(Pharm.), M.Pharm., M.Tech (Pharm.) [Batch 2023-2024]**

Onetime Payment of Charges	General / OBC / EWS (Rs.)	SC/ST (Rs.)	Govt. / Industry Sponsored. (Rs.) *
Admission Fee	5,000	5,000	
Alumni Fund	8,500	8,500	
Hostel Admission	3,496	3,496	
Group Insurance (for 2 years)	4,000	4,000	
Security Amount (Refundable)	27,500	27,500	Note: Refundable after successful completion of the course
Placement Fee	4,000	4,000	
Total A	52,496	52,496	75,698
CHARGES PAYABLE FOR EACH SEMESTER			
Tuition Fee	26,022	0	
Examination / Evaluation Fees	1,150	1,150	
Registration Fee	1,392	1,392	
Sports	1,150	1,150	
Computer Contingency	1,150	1,150	
Medical Charges	1,100	1,100	
Hostel Rent	4,593	4,593	
Electricity Charges	3,061	3,061	
Benevolent Fund	696	696	
Laboratory Fee	11,483	11,483	
Library Fee	1,531	1,531	
Total B	53,326	27,304	92,535
TOTAL CHARGES PAYABLE			
Payable on Admission [Sem-1 (A+B)]	1,05,822	79,800	1,68,233
Payable for Subsequent Semesters	53,326	27,304	92,535

b. M. B.A. (Pharm.) [Batch 2023-2024]

Onetime payment of Charges	General / OBC / EWS (Rs.)	SC/ST (Rs.)	Govt./ Industry Sponsored. (Rs.)*
Admission Fee	5,000	5,000	
Alumni Fund	8,500	8,500	
Hostel Admission	3,496	3,496	
Group Insurance (for 2 years)	4,000	4,000	
Security Amount (Refundable)	27,500	27,500	Note: Refundable after successful completion of the course
Placement Fee	4,000	4,000	
Total A	52,496	52,496	75,698
CHARGES PAYABLE FOR EACH SEMESTER			
Tuition Fee	1,11,968	0	
Examination / Evaluation Fees	1,150	1,150	
Registration Fee	1,392	1,392	
Sports	1,150	1,150	
Computer Contingency	1,150	1,150	
Medical Charges	1,100	1,100	
Hostel Rent	4,593	4,593	
Electricity Charges	3,061	3,061	
Benevolent Fund	696	696	
Total B	1,26,258	14,290	2,30,294
TOTAL CHARGES PAYABLE			
Payable on Admission [Sem-1 (A+B)]	1,78,754	66,786	3,05,991
Payable for Subsequent Semesters	1,26,258	14,290	2,30,294

As per NIPER Ordinance point nos. 11 a) (iv), (vi) and (vii),

- The selected candidates shall be required to deposit fee and other charges by the notified date and time.
- Where the candidate does not deposit fees etc. by notified date and time, he or she shall forfeit the seat. The seat shall be offered to the next candidate on the merit list.
- The student shall register before the commencement of each semester in the period mentioned in the Academic Calendar of the institute.

- Group Insurance and Security Amount in case of Govt./Industry Sponsored candidates will be the same as in the case of other students.
- Non-Hostellers will not be required to pay Hostel Rent and electricity charges.
- In case a student takes admission in a discipline /category with higher fees and payment and subsequently get his/her admission transferred/changed to a discipline /category with lower fees and payment, there will be no refund/adjustment of the additional fees /payment already made by the student in Semester-1. However, from Semester-2, the student will be charged fees as admissible to the discipline/category in which the student has taken admitted.

c. Fee Structure for NRI and their wards/Self-Financing ‘Foreign National’ students

S.No	Fees details	Fees For All Masters programmes except MBA (USD)	Fees For MBA programme (USD)
1.	Entry Fees at the time of admission	2355	4300
2.	Fees for Subsequent semester	1300	2815

Any other fee, charges, or dues at the same rate as payable by the Indian students of the same academic category and level, will be payable in US \$ by such candidates.

NRI candidates even if they do not avail of hostel facility, will not be declared as non-hosteller.

d. Refund of Security Amount

If the student does not join the programme after paying the fees and leaves the Institute, the fees would not be refunded excluding Security Amount. Students in eventuality of withdrawing/leaving a course after joining, will have to return the entire fellowship received.

16. FINANCIAL ASSISTANCE

All the admitted students [except for those admitted in M.B.A. (Pharm.) programme and candidates Sponsored by Govt. Departments, Research and Development Organization, Public Sector undertaking/ Reputed Private Pharmaceutical Enterprises] will be provided with a stipend of Rs. 12,400 per month subject to obtaining of minimum CGPA of 6.00 in each semester. In case the CGPA is less than 6.00 but more than 5.50 the stipend of the student shall be withheld till he/she obtains the minimum CGPA of 6.00.

Institute will provide financial assistance of Rs. 12,400 per month to three top students of M.B.A.(Pharm.) programme. The financial assistance will be given to the student(s) during second, third, and fourth semesters. The financial assistance will be based on the performance and merit of the student(s) in their previous semester.

17. REGISTRATION/ORIENTATION

Before the commencement of each semester, every student shall renew registration in person in accordance with the procedure and schedule laid down by the Institute. The student shall deposit the fee and other charges at the time of renewing the registration.

Late or in-absentia renewal of registration shall not be permitted. However, in special circumstances such as departmental assignment/training etc. the Dean, having been satisfied of the circumstances, shall permit late or in-absentia renewal of registration. No renewal of registration shall be permitted after 10 days of the commencement of the classes/semester. The student who fails to renew registration by the notified date shall cease to be a student of the Institute.

The registration shall be cancelled under any of the following conditions:

- Where the student absents for a continuous period of four weeks without prior intimation/sanction of leave
- Where the student fails to renew registration
- Where the student fails to clear the examination
- Where the student has committed an act of misconduct/indiscipline
- Where the academic performance of the student is unsatisfactory; and
- Where the student resigns from the program and his or her resignation has been accepted.

18. CREDIT SYSTEM

Education in NIPERs is organized around the credit system. Each course has a certain number of credits which will describe its weightage. The performance/progress of the student will be measured by the number of credits that he/she has completed satisfactorily. A minimum grade point average will be required to qualify for the degree.

Every course will be coordinated by a faculty member of the department offering the course in a given semester. This faculty member will be called the course coordinator. The coordinator will have the full responsibility to conduct the course, coordinating the work of the other members of the faculty involved in teaching that course, holding tests and assignments and awarding the grades. In case of any difficulty the student is expected to approach the course coordinator for advice and clarification. However, the overall academic activities of a department will be supervised by the head of the respective department.

19. CONDITIONS FOR AWARD OF DEGREE**a. Attendance**

Students are required to attend every lecture and practical class during the semester: provided that in the case of the late registration, sickness and other contingencies, the attendance required will be a minimum of 75% of the classes actually held. If the student falls short of 75% of mandatory attendance in a course, he/she will not be permitted to appear in the end-semester examination of that course in that semester and the student will have to complete all requirements of that course in the subsequent year.

b. Credit Requirements

The minimum credit requirement for master's degree will be 50 credits including a minimum of 30 credits of course work and balance credits of project work. The credit requirement for M.B.A. (Pharm.) degree will be a minimum of 100 valid credits including a minimum of 86 credits course work and balance credits of project work. The requirement for the award of Master Degree in Pharmacoinformatics will be 50 credits including minimum of 36 credits of course work and balance credits of project work.

c. CGPA

The minimum CGPA required for the award of the degree will be 6.00. If the CGPA is more than 5.50 but below 6.00 in any semester, the candidate may be permitted to continue in the programme with certain conditions.

If CGPA is below 5.50 in any semester, the student shall be permitted to improve his/her CGPA by repeating in a maximum of 2 theory courses irrespective of the grade earned. If a student after availing the maximum number of repeat examinations as per rules, fails to clear the course(s) or fails to secure minimum CGPA shall have to discontinue the programme.

d. Duration

The maximum period for completion of the Master's Programme will be 2 years from the date of joining the programme.

20. MEASURES AGAINST THE MENACE OF RAGGING/RULES GOVERNING CONDUCT AND MAINTENANCE OF DISCIPLINE/ACTS OF INDISCIPLINE

Ragging in educational institutions is banned by Hon'ble Supreme Court of India. The Court has issued mandatory orders to curb the menace of ragging (Annexure-5). If a student is found to have indulged in ragging, he/she shall be awarded severe punishment, like expulsion from hostel or mess. In serious cases, student can be expelled from the Institute or FIR can be lodged against him/her with the nearest police station. The punishment shall also be in the form of fine, public apology or with holding of result. Students who join the institute are required to submit an affidavit in the shape of an undertaking, form at provided at Annexure-3.

They shall also submit an undertaking from their parents on a plain paper in the form provided at Annexure-4 at the time of counselling/admission. Signature of the parents should be attested. Before commencement of classes, admitted students will be required to submit an anti-ragging affidavit in the Academic Section of the respective NIPER.

A printout of the Affidavit can be taken by following step wise process given below: -

Step 1: A student must log on www.antiragging.in or on www.amanmovement.org

Step 2: Student must fill the information as requested.

Step 3: On completion, students will receive the affidavits through email. He / She can print them and submit to Academic Section as mentioned above.

Note: The rules governing conduct and maintenance of discipline and Acts of Indiscipline are given in Annexures 6 and 7, respectively.

21. HOSTEL FACILITY

Admitted candidates will be provided hostel accommodation based on the availability of rooms including shared accommodation.

22. ONLINE APPLICATION PROCESS

22.1 Filling application form online

The webpage for the online application form could be accessed through the link provided on the official website of NIPER Guwahati (<http://www.niperguwahati.ac.in/>). The online application process comprises of following steps:

Step 1: Payment of Application Fee (Candidate must check carefully and choose the option accordingly)

Step 2: Know your payment status

Step 3: Fill in all the details in your online Application Form

Step 4: Preview your duly filled Application Form

Step 5: Verify your details and submit your Application Form

While filling out the online application form, please choose the email ID you access frequently, as all communications from the NIPER Guwahati Office will be sent to that email ID only (do not use anybody else's email address).

22.2 Requirements before filling online application form

Before starting the application process, please keep the following documents/information ready:

- Personal information (name, date of birth, email, mobile number etc.)
- Address for communication (including PIN code)
- Qualifying degree details (Marks, College address, Postal Code)
- GPAT / GATE/ NET rank and scorecard (need to submit on or before web counselling for the candidates whose results of above are not declared)

- Scanned copy of Aadhaar card/Passport/Voter ID/Driving License (file size: < 300kb, pdf)
- Choice of examination centre
- Good quality image of your photograph (file size: < 50kb, JPG, JPEG)
- Good quality image of your signature (file size: < 30kb, JPG, JPEG)
- Your net-banking login and password to make the application fee payment via online mode. In case you are making the payment through debit card/credit card, you must have the information like debit card/credit card number, password, CVV number ready with you.

Instructions for online application

The detailed instructions for filling the online application form are provided in the “Instructions for Online Application” document available on the application webpage, which could be accessed through the link provided on the official website of NIPER Guwahati (<http://www.niperguwahati.ac.in/>). Candidates are required to read all instructions thoroughly and carefully before filling in the online application form.

22.3 Admit Card

The Admit Card can only be downloaded from the portal linked with NIPER Guwahati website, after logging into portal using the applicant’s credentials.

Admit Cards will NOT be sent by post. Bring a printout of the downloaded Admit Card to the examination centre along with the original and valid photo identification (No photocopy / scanned copy/ expired ID is permitted). It may be noted that candidate may carry one of the following IDs: Driving License, Passport, Voter ID and Aadhaar card.

Important Information for NIPER JEE 2023 – Master’s Programmes

- The login to this interface is through your Application ID and password. Keep this information safe and do not disclose it to anyone.
- Applicants are advised to check the eligibility criteria thoroughly before filling the application form.
- If an applicant appears unintentionally at the entrance test that otherwise does not fulfil the minimum eligibility requirement, he/she cannot, at a later stage, use that as a right to claim that he/she meets the eligibility requirements. Institute reserves the right to refuse or cancel admission at any point of time if it is found that:
 - Minimum eligibility requirement is not fulfilled.
 - Suspicious documentation has been made or evidence have been suppressed.
 - Any other reason.
- In case of any dispute arising because of any typographical mistake or otherwise, the decision of Director, NIPER Guwahati will be final and binding on the candidates.

Annexure - 1

MEDICAL CERTIFICATE

(To be submitted in original at the time of admission)

1. Name
2. Father’s name
3. Date of birth.....
4. Identification Marks
- a) Height b) Weight
- c) Vision: i) *Night Blindness*..... ; ii) *Colour Blindness*
- d) Report on any Physical Deformity

LABORATORY EXAMINATION

- i. Routine Urine Test.....
- ii. Report on Hb, TC, DC, ESR of blood and blood group.....
- iii. Routine stool test.....
- iv. Report on latest PA view X-ray of chest.....
- v. Report on blood pressure.....
- vi. Report on ECG
- vii. History of chronic illness, if any

I certify that:

- i. I myself have carefully examined Mr./Ms.....
- ii. He/She is not suffering from any mental or physical disease/infirmity making him unfit or/likely to make him/her unfit for higher studies.

Signature of Medical Officer

Full Name.....
 Registration No.....
 Designation.....
 Name of the Hospital.....

Date:.....

Note: Report should be signed by a Medical Officer of a Govt. hospital not below the rank of Asstt. Civil Surgeon/Physician

Annexure – 2

(To be submitted on letter head of the Sponsoring Organization along with duly filled in application form)

SPONSORSHIP CERTIFICATE

It is to certify that Mr./Ms. is a bonafide employee of our organization and has been working here as (designation) since(date). As per records available with our organization, Mr./Ms. has post qualification (qualifying degree) minimum relevant experience of 2 years/more than 2 years in our organization. In the event of admission of Mr./Ms. In NIPER, he/she would be treated on duty and will be paid salary and allowances for the period for pursuing his/her studies and research and that the requisite fee of the candidate will be paid by us.

I understand that in the event of our withdrawal from sponsorship to the student at any stage during the duration of the programme, Mr./Ms..... shall cease to be a student of the institute from the date of withdrawal of sponsorship.

(Authorized Signatory)

Annexure – 3 (Submit hard copies at the time of Joining the respective institute)**UNDERTAKING BY THE STUDENT AGAINST RAGGING**

(Details given at Section 17 of the brochure)

I, Mr./Ms., Registration No., Programme/Discipline student of National Institute of Pharmaceutical Education and Research (NIPER) do hereby undertake on this day..... month.....year....., the following with respect to above subject.

- 1) That I have read and understood the directives of the Hon’ble Supreme Court of India on anti- ragging and the measures proposed to be taken in the above references.
- 2) That I understand the meaning of Ragging and know that ragging in any form is a punishable offence and the same is banned by the Court of Law.
- 3) That I have not been found or charged for my involvement in any kind of ragging in the past. However, I undertake to face disciplinary action/legal proceedings including expulsion from the Institute if the above statement is found to be untrue or the facts are concealed, at any stage in future.
- 4) That I shall not resort to ragging in any form at any place and shall abide by the rules/laws prescribed by the Courts, Govt. of India and the Institute authorities for the purpose from time to time.
- 5) That I have read and understood the “Rules governing conduct and maintenance of discipline for students” available in (Annexure-6) in this brochure.
- 6) That I understand what constitutes “Acts of indiscipline”.
- 7) That I shall abide by the above rules and any other rules governing hostels, conduct of students etc.
- 8) That I fully understand these implications of such acts of indiscipline and that disciplinary action for such misconduct may go up to rustication of the student from the institute.

Signature of the student Date Place
.....

Countersigned by/Endorsement of

Father/Mother Date.....
Place.....

Note: Please print this undertaking on Rs.50 nonjudicial stamp paper and get it notarized, before submission.

Annexure – 4 (Submit hard copies at the time of Joining the respective institute)**UNDERTAKING BY THE PARENTS AGAINST RAGGING**

(Details given at Section 17 of the brochure)

I,, the father/mother of
....., Registration No.,
Programme/Discipline,
National Institute of Pharmaceutical Education and Research, (NIPER) do hereby
fully endorse the undertaking made by my son/daughter/ward and also endorse the
following:-

- a. That I will be responsible for the conduct of my ward during his /her study in the Institute.
- b. That I shall visit the Institute at regular intervals to enquire about my ward’s progress and conduct.
- c. That I know that ragging in any form is a punishable offence and the same is banned by the Court of Law.
- d. That my son/daughter/ward has not been found or charged for his/her involvement in any kind of ragging in the past. However, my son/daughter/ward shall face disciplinary action/legal proceedings including expulsion from the Institute if the above statement is found to be untrue or the facts are concealed, at any stage in future.
- e. That my son/my daughter shall abide by the rules/laws prescribed by the Courts, Govt. of India and the Institute authorities for the purpose from time to time.

Date:**Signature of Mother/Father and or Guardian**

Annexure – 5 (Submit hard copies at the time of Joining the respective institute)**MENACE OF RAGGING AND MEASURES TO CURB IT**

“Ragging” means causing, inducing, compelling or forcing a student, whether by way of a practical joke or otherwise, to do any act which detracts from human dignity or violates his/her person or exposes him/her to ridicule, or compels him/her to forbear from doing any lawful act, by intimidating, wrongfully restraining, wrongfully confining or injuring him/her by using criminal force to him/her, or by holding out to him/her any threat of such intimidation, wrongful restraint, wrongful confinement, injury or the use of criminal force. Ragging being an evil practice is inhuman, illegal and punishable. It violates the discipline of an educational institution and adversely affects the standards of higher education. Ragging in any educational institute is banned by the Hon’ble Supreme Court of India. The court has issued mandatory orders to curb the menace of ragging in educational institutions. If an applicant for admission is found to have indulged in ragging in the past or it is noticed later that he/she has indulged in ragging, his/her admission may be refused, or he/she shall be expelled from the educational institution. The punishment may also be in other forms, such as suspension from the classes for a limited period, or fine with a public apology, debarring from representation in events, withholding results, suspension or expulsion from hostel or mess, and the like. If the Head of the Institution is not satisfied with these arrangements for action, a First Information Report (FIR) can be filed without exception by institutional authorities with the local police. The discretionary power vests solely with the Institute Authorities.

Acts Amounting to Ragging include:

- Teasing, Embarrassing and Humiliating.
- Assaulting or Using Criminal Force or Criminal Intimidation.
- Wrongfully Restraining or Confining or causing Hurt.
- Causing Grievous Hurt, Kidnapping or Rape or committing Unnatural Offence.
- Causing Death or Abetting Suicide.

The Supreme Court of India has made the following recommendation for immediate implementation:

- The punishment to be meted out has to be exemplary and justifiably harsh to act as a deterrent against recurrence of such incidents;
- Courts should make an effort to ensure that cases involving ragging are taken up on priority basis to send the correct message that the ragging is not only to be discouraged but also to be dealt with sternness;
- In the prospectus to be issued for admission by educational institution, it shall be clearly stipulated that in case the applicant for admission is found to have indulged in ragging in the past or if it is noticed later that he has indulged in ragging, admission may be refused or he/shall be expelled from the educational institution;

- Role of the concerned institution shall also be open to scrutiny for the purpose of finding out whether they have taken effective steps for preventing ragging and in case of their failure, action can be taken against them too.

Note: *NIPERs are committed to removing ragging in all forms in compliance with the guidelines laid down by the Hon’ble Apex Court of the country.*

Annexure – 6 (Submit hard copies at the time of Joining the respective institute)**RULES GOVERNING CONDUCT AND MAINTENANCE OF DISCIPLINE FOR STUDENTS****1. DEFINITION:**

For the purpose of these rules, unless there is anything repugnant in the subject or context.

1.1 'Authority' means the Director, the Dean, Heads of Department, Teachers and Officers and all other similar authorities of the Institute.

1.2. 'Director' means the Director of the Institute.

1.3. 'Dean' means the Dean of the Institute.

1.4. 'Officer' includes Registrar, Dy. Registrar, Asstt. Registrar, Security Officer, Warden and includes such others as may be notified to be Officers from time to time.

1.5. 'Registrar' means Registrar of the Institute.

1.6. 'Institute' means the National Institute of Pharmaceutical Education and Research.

1.7. 'Student' means a student undergoing a course of study and/or research at the Institute and includes a candidate for any examination of the Institute.

1.8. 'Teacher' means a Professor, Associate Professor, Assistant Professor or similar authorities of the Institute.

2. CONDUCT

2.1. Every student shall at all times maintain absolute integrity and devotion to studies and research and conduct himself in a manner conducive to the best interest of the Institute and shall not commit any act which is unbecoming of him/her or is prejudicial to the interest of the Institute.

2.2. Conform to and abide by the provisions of the rules made by the Institute from time to time.

2.3. Comply and abide by all lawful orders which may be issued to him/her from time to time in the course of his/her studies and research by the Institute or by any person or persons to whom he/she maybe reporting in his/her department.

3. RECOGNITION OF EXEMPLARY CONDUCT

3.1. A teacher or an officer of the Institute may at any time make a confidential report through the Dean to the Director about an act of exemplary good conduct by a student which in his/her opinion deserves recognition. The recommendation shall only be made if the conduct of students is otherwise satisfactory.

3.2. The report recommending recognition shall precisely state the facts of the case and the reasons for the recommendation.

3.3. The recommendation for recognition of exemplary good conduct shall be considered by the Director if he is satisfied that the conduct deserves recognition, may award a certificate of exemplary conduct with or without monetary reward.

3.4. Any certificate granted the aforesaid may be withdrawn for sufficient cause but only after giving recipient an opportunity to be heard.

Annexure – 7 (Submit hard copies at the time of Joining the respective institute)**ACTS OF INDISCIPLINE****1. An act of indiscipline includes:**

- 1.1. An act punishable under any law for the time being in force;
- 1.2. Willful insubordination or disobedience (whether or not in combination with others) of any lawful and reasonable instructions of his faculty, willful negligence, commission of any act, subversive to discipline or good behaviour.
- 1.3. Misconduct (including ragging) or an act which violates any rule of discipline or any other provision of the rules and regulations of the Institute.
- 1.4. Fraud/theft/bribery/dishonesty or acting under the influence of outsiders in connection with their search and studies or property of the Institute or of the property entrusted to the Institute or to another student.
- 1.5. Unauthorized custody and/or use of the Institute's equipment, tools, hostel or any other property of the Institute.
- 1.6. An act in breach of agreement or undertaking or direction or failure or refusal to obey instruction or direction of any authority.
- 1.7. Resorting to mass cuts of classes, tests or examinations and/or other compulsory activities of the Institute.
- 1.8. Absence without leave or overstaying the sanctioned leave for more than seven consecutive days without sufficient grounds or satisfactory explanation.
- 1.9. Falsification of Institute record, impersonation or forgery.
- 1.10. Furnish at the time of admission or thereafter wrong or incomplete information or suppressing any information including dismissal, removal or rustication by previous Institution/University or any punishment by any court of Law.
- 1.11. Conviction by Court of Law for any criminal offence involving moral turpitude or conviction by Court of Law for a serious criminal offence.
- 1.12. Wilful slowing down in performance of research and studies or abetment or instigation thereof.
- 1.13. Smoking or consumption of intoxicating drinks within the Institute. Sleeping while at work within laboratory or classroom.
- 1.14. Making representations to persons or bodies outside the Institute whether official or otherwise on matter connected with the affairs of Institute or personal grievances against the management of the Institute.
- 1.15. Making direct representation or sending grievance petitions to the members of the Board of Governors except through proper channel.
- 1.16. Non-payment of Institute and other dues including Mess and Cafeteria charges.
- 1.17. An act which interferes with personal liberty of another or subjects another to indignity or involve physical violence or use of abusive language.
- 1.18. Collection of funds for any student programme, project or activity without the permission of the appropriate authority.
- 1.19. Organizing a procession or meeting without the permission of the appropriate authority or participation therein.

1.20. Use of agitational means including strikes, picketing, Gheraos, fast arousing the sentiments of the students' body and the public or use of any outside agency for redressal of grievances.

1.21. Damaging or defacing of Institute property and breaking into any Institute building or premises.

1.22. An act which disrupts the running of the Institute or environment conducive to pursuit of knowledge and harmonious relationship between different people living in the Institute Campus.

1.23. An act which brings the Institute (and its teachers, officers or authorities) into disrepute.

1.24. Refusal to give evidence or establish or reveal identity when required.

1.25. Proxy registering of attendance or abetting the act or registering the attendance of another student.

1.26. Spreading, broking or encouraging Casteism, Regionalism, Communalism or Untouchability.

1.27. Refusal to accept and acknowledge, charge-sheet, orders or any other communication addressed to student(s).

1.28. Habitual late arrival or early departure or irregular attendance.

1.29. Indulging in an act of sexual harassment of girls/women within or outside the Institute.

1.30. Such other acts as may be notified by the authorities from time to time.

2. Disciplinary Action

Disciplinary action may comprise one or more of the following categories:

2.1. Category – I

2.1.1. An order rusticating a student for stated period under intimation to other universities/institutions in India.

2.1.2. An order expelling a student from the Institute whether for all time to come or for a stated period under intimation to other universities/institutions in India.

2.1.3. An order suspending a student for a period exceeding 15 days whether from all activities of the Institute, Departments or Hostels or only from specified activities.

2.1.4. An order directing a student to pay fine exceeding Rs.1000/- (Rupees One thousand only)

Explanation: -

a) 'Rustication' means debarring the student from studying in any University or College or education institution.

b) 'Expulsion' means debarring a student from studying in the Institution.

2.2. Category-II

2.2.1. An order suspending a student for a period not exceeding 15 days whether from all activities of the Institute, department or hostel or from specified activities.

2.2.2. An order directing a student to pay a fine up to but not exceeding Rs.1000/- (Rupees One thousand only)

2.2.3. An order directing entry of adverse remarks in the character role of the student.

2.3. Category-III

2.3.1. An order directing a student to vacate the premises and prohibiting him from re-entering the same for period not exceeding three days.

2.3.2. An order directing a student to cease and desist from indulging in any act of indiscipline.

2.3.3. An order warning a student.

3. Disciplinary Authority

The Director is empowered to take any disciplinary action against any student in respect of any act of indiscipline whether committed within the campus or elsewhere.

Annexure – 8 (Upload at the time of web counseling)**DECLARATION-cum-UNDERTAKING BY THE APPLICANT**

I, Mr./Ms....., son/daughter of , an applicant for NIPER Masters’/PhD/iPhD, Application no..... do hereby undertake on this day monthyear , the following with respect to refund of fellowship.

“That, in case I am selected and admitted to any NIPER and receive fellowship as a student, I hereby undertake that I shall refund the entire fellowship amount disbursed to me, to the Institute immediately, in event of non-completion/withdrawal from the course for which I am admitted.”

Applicant
Guardian

Countersigned by/Endorsement of

Signature.....

Signature

Name

Name of Father/Mother

.....

Date

Date.....

Place

Place.....

Note: Please print this undertaking on Rs. 50 nonjudicial stamp paper and get it duly notarized before submission.

Annexure - 9

Government of

.....
.....

(Name & Address of the authority issuing the certificate)

INCOME & ASSET CERTIFICATE TO BE PRODUCED BY ECONOMICALLY WEAKER SECTIONSCertificate No. _____
Date _____

1. This is to certify that Shri/Smt./Kumari _____ son/daughter/wife of _____ permanent resident of _____, Village/Street _____ Post Office _____ District _____ in the State/Union Territory _____ Pin Code _____ whose photograph in attested below belongs to Economically Weaker Sections, since the gross annual income* of his/her “family”** is below Rs. 8 lakh (Rupees Eight Lakh only) for the financial year 2022-2023. His/her family does not own or possess any of the following assets***:

- I. 5 acres of agricultural land and above;
- II. Residential flat of 1000 sq. ft. and above;
- III. Residential plot of 100 sq. yards and above in notified municipalities;
- IV. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

2. Shri/Smt./Kumari _____ belongs to the _____ caste which is not recognized as a Schedule Caste, Schedule Tribe and Other Backward Classes (Central List).

Signature with seal of Officer

Name _____

Designation _____

**Recent Passport
size attested
photograph of the
applicant**

**The income and assets of the families as mentioned
would be required to be certified by an officer not below
the rank of Tehsildar in the States/UTs**

* Note1: Income covered all sources i.e., salary, agricultural, business, profession, etc.

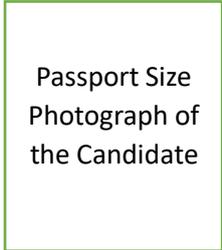
** Note2: The term “Family” for this purpose includes the person who seeks benefit of reservation, his/her parents and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years.

*** Note3: The property held by a “Family” in different locations or different places/cities have been clubbed while applying the land or property holding test to determine EWS status.

DECLARATION BY THE CANDIDATE IN LIEU OF GEN-EWS CERTIFICATE

Name of the candidate: _____

Address: _____



Application Number of NIPER JEE 2023:

Mobile No: _____

Email:

I understand that as per the new guideline from the Ministry of Personnel, Public Grievances and Pensions, GoI, I am required to submit GEN-EWS certificate issued on or after 1st April, 2023.

Since I have not been able to collect the said certificate on time, I may kindly be allowed to write NIPER JEE 2023 provisionally and that I will upload a fresh certificate (issued on or after 1st April, 2023) at the time of reporting for seat allocation.

I understand that inability to upload the same by the given date and time will lead to the withdrawal of GEN-EWS benefit. I also understand that, if qualified, my category will be adjusted accordingly in the Common Rank List.

Signature of Father/Mother

Name:

Date:

Signature of Applicant

Date:

FORM-OBC-NCL

OBC-NCL Certificate Format

**FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES
(NCL)* APPLYING FOR ADMISSION TO CENTRAL EDUCATIONAL
INSTITUTIONS (CEIs), UNDER THE GOVERNMENT OF INDIA**

This is to certify that Shri/Smt./Kum** _____ Son/
Daughter** of Shri/Smt.** _____ of Village/
Town** _____ District/Division** _____ in
the State/Union Territory _____ belongs to the
_____ community that is recognized as a backward
class under Government of India***, Ministry of Social Justice and Empowerment's
Resolution No. _____ dated _____ ****
Shri/Smt./Kum. _____ and/or _____
his/her family ordinarily reside(s) in the _____
District/Division of the _____ State/Union Territory. This is
also to certify that he/she does NOT belong to the persons/sections (Creamy Layer)
mentioned in Column 3 of the Schedule to the Government of India, Department of
Personnel & Training O.M. No. 36012/22/93- Estt. (SCT) dated 08/09/93 which is
modified vide OM No. 36033/3/2004 Estt.(Res.) dated 09/03/2004, further modified
vide OM No. 36033/3/2004-Estt. (Res.) dated 14/10/2008, again further modified
vide OM No.36036/2/2013-Estt (Res) dtd. 30/05/2014, and again further modified
vide OM No. 36033/1/2013-Estt (Res) dtd. 13/09/2017.

District Magistrate / Deputy Commissioner / Any other Competent Authority

Dated:

Seal :

* Visit <http://www.ncbc.nic.in> for latest guidelines and updates on the Central List of State-wise OBCs.

** Please delete the word(s) which are not applicable.

*** As listed in the Annexure (for FORM-OBC-NCL)

**** The authority issuing the certificate needs to mention the details of Resolution of Government of India, in which the caste of the candidate is mentioned as OBC.

NOTE:

(a) The term 'Ordinarily resides' used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.

(b) The authorities competent to issue Caste Certificates are indicated below:

(i) District Magistrate/ Additional Magistrate/ Collector/ Deputy Commissioner/ Additional Deputy Commissioner/ Deputy Collector/ Ist Class Stipendiary Magistrate/ Sub-Divisional magistrate/ Taluka Magistrate/ Executive Magistrate/ Extra Assistant Commissioner (not below the rank of Ist Class Stipendiary Magistrate).

(ii) Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate.

- (iii) Revenue Officer not below the rank of Tehsildar’ and
- (iv) Sub-Divisional Officer of the area where the candidate and/or his family resides
- (v) Certificate issued by any other authority will be rejected