

# INFORMATION BROCHURE

**NIPER Joint Entrance Examination (JEE) 2021**

**Organized by: NIPER Hyderabad**

**Ph.D.  
Programmes**



**National Institute of Pharmaceutical Education and Research-Hyderabad**  
Department of Pharmaceuticals, Ministry of Chemicals & Fertilizers  
Government of India

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Department of Pharmaceuticals  
Ministry of Chemicals and Fertilizers  
Government of India

**NIPER Joint Entrance Examination (JEE) 2021- Ph.D.**

(Ahmedabad; Guwahati; Hajipur; Hyderabad; Kolkata; Raebareli; S.A.S. Nagar)

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**1. IMPORTANT DATES & TIMELINES**

S. No.	Event	Date(s)	Day(s)
I.	Date of commencement of online application	April 09, 2021	Friday
II.	Last date for online application	May 08, 2021	Saturday
III.	Download of hall-tickets	From May 21, 2021	Friday
IV.	Online NIPER Joint Entrance Examination (computer-based test)	June 05, 2021	Saturday
V.	Declaration of result (Website-www.niperhyd.ac.in)	On or before June 12, 2021	Saturday
VI.	Intimation for interview through email	June 16, 2021	Wednesday
VII.	Offline/online interviews for Ph.D.	July 05-08, 2021	Monday-Thursday
VIII.	Declaration of result on website (www.niperhyd.ac.in)	July 09, 2021	Friday
IX.	NIPER joint counselling (offline/online) for admission to Ph.D. programmes	July 09, 2021	Friday
X.	Orientation and commencement of classes	August 02, 2021	Monday

\* The date(s) and/or mode (offline or online) for interviews and counselling may be altered (if required) depending on Covid-19 pandemic. The candidates will be notified accordingly.

**1.1. Points to remember**

- Candidates should carefully read and understand the contents of the information brochure before applying for admission.
- The information brochure is subject to alteration(s) and modification(s) without prior notice. The updated brochure will only be displayed on NIPER-Hyderabad website.
- Applicants are advised to check the applicable eligibility criteria thoroughly before filling the online application form.
- Admission fee in full must be deposited at the time of counselling.
- In case of any dispute arising because of any typographical mistakes or otherwise, Director, NIPER-Hyderabad's decision will be final and binding on the candidates.
- This information brochure is for information only and does not constitute a legal document.
- Candidates are advised to check the official website of NIPER-Hyderabad ([www.niperhyd.ac.in](http://www.niperhyd.ac.in)) regularly for updates.

## **2. ABOUT NIPERs**

The Government of India through an Act of Parliament (as per notification dated 26th June, 1998) established the first National Institute of Pharmaceutical Education and Research (NIPER) in the country at S.A.S Nagar (Mohali) as a Centre of Excellence for imparting higher education, research, and development in Pharmaceutical Sciences and Management. During the years 2007 and 2008, the Government of India established six more NIPERs. Presently the following NIPERs are functioning in different parts of the country (in alphabetic order):

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

**NIPER Act empowers the Institute vide following Sections:**

**Section 7(ii):** *"to concentrate on courses leading to master's degree, doctoral and post-doctoral courses and research in pharmaceutical education".*

**Section 7 (iii):** *"to hold examinations and grant degrees".*

**Section 32:** *"Notwithstanding anything contained in the University Grants Commission Act, 1956 or in any other Law for the time being in force, the Institute shall have power to grant degrees and other academic distinctions and titles under this Act".*

NIPERs are awarding Ph.D., M.Pharm., M.Tech. (Pharm.), M.Tech., MS (Pharm.) and MBA (Pharm.) as mandated to it by Section 7 (ii), (iii) and Section 32 of the NIPER Act 1998.

### **2.1. NIPER-Ahmedabad**

National Institutional Ranking Framework (NIRF) by MHRD 2020 has ranked NIPER-Ahmedabad at 8th position amongst the Pharma Institutes in India. The institute has also been placed in Band A category in the Atal Ranking of Institutions on Innovation Achievements (ARIIA). 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
- Natural Products
- Pharmaceuticals

- Pharmaceutical Analysis
- Medicinal Chemistry
- Pharmacology & Toxicology
- Pharmaceutical Management
- Medical Devices

NIPER-Ahmedabad believes in contributing to the creation and transmission of knowledge in all areas of pharmaceutical and biomedical sciences. The vision of NIPER-Ahmedabad is to nurture individuals showing competency for 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 resource for the pharmaceutical industry.
- Encourage students to innovate, incubate and convert their innovations to product.

NIPER-Ahmedabad has recently received 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.

## **NIPER-Ahmedabad**





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 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 and Newton Bhabha Fellowship, etc. Faculties of NIPER-Ahmedabad have received numerous competitive research grants from various extramural funding agencies like DST, DBT, ICMR, international funding bodies, industries, 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, Rutgers New Jersey, USA. NIPER-Ahmedabad has also established research collaborations with the world's best educational institutes like Harvard Medical School, USA, The Johns Hopkins Medical School, USA, Miller School of Medicine, USA, University of Washington, USA, INSERM France, 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 that will make them efficient, skilled manpower 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 complementarities of scientific and technological capabilities for the national interest.

NIPER-Ahmedabad has a very efficient placement cell that has placed more than 90% of students in different capacities through the campus interview in 2018-20. The remaining 10% of students opted for higher research studies in reputed national and international organizations.

**Ph.D. programmes offered by NIPER-Ahmedabad for the academic year 2021-22**

S. No.	Disciplines	No. of Seats*
1.	Biotechnology	04
2.	Medicinal Chemistry	05
3.	Medical Devices	03
4.	Natural Products	03
5.	Pharmaceutical Analysis	05
6.	Pharmacology & Toxicology	05
7.	Pharmaceutics	05
Total Seats		30

**Note:** Seats may subject to change

NIPER-Ahmedabad provides separate hostel facility for female and male students. The hostels are secured and provided with all basic amenities along with the 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 both indoor and outdoor games, to make students stay healthy and enjoyable at hostels.

NIPER-Ahmedabad lays its commitment in building human resource for promoting research and development in the country, and to contribute towards the "Make in India" initiative as a part of its national responsibility. For this, various short-term certificate courses and bridge programmes have been initiated to strengthen this initiative.

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

## **2.2. 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 eight important departments viz, Pharmacology and Toxicology, Biotechnology, Pharmacy Practice, Pharmaceutics, Pharmaceutical Analysis, Medicinal Chemistry, Pharmaceutical Technology (Formulations) and Medical Devices.

The establishment of NIPER-Guwahati has given a strong boost to the promotion of Pharmaceutical Education & Research in the North East region of India for the first time. The students of this Institute are getting educated and trained in the field of Pharmaceutical Science that enhances the quality of manpower in the country. NIPER-Guwahati's research efforts have revived the studies on the medicinal value of local herbs of the North East Region against various diseases. In the year 2021, NIPER-Guwahati is planning to establish two National Centres namely, *"GMP accredited Pilot Scale Extraction facilities for the development of Herbal or Phytopharmaceutical products from the Medicinal Plants of NE India"* funded by Dept. of Biotechnology, Govt. of India and *"Quality Assessment & Value Addition Centre for herbal industry in the North Eastern States of India"* funded by Ministry of Commerce, Govt. of India which will hugely benefit the efforts of harnessing the rich biodiversity of North East region of India. In the last three academic years, i.e., from 2018-21, 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 laboratory

facilities with advanced instruments worth more than Rs. 25 crores, (c) published more than 300 publications, (d) granted 03 Indian Patents, filed 7 Patents, & 2 copyrights, (e) Guidance of MS projects by National and International faculties, (f) International Travel Awards, National Awards/Recognitions received by our Ph.D. & MS Scholars, g) Fetching more than 30 Government-sponsored Extramural Research Projects from DBT, DST, SERB, BIRAC, NMHS, ICMR, TEQIP, etc., worth more than Rs 20 crores. Many *state-of-the-art* National Centres, namely *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), Value Addition Centre for Herbal Industry in the North Eastern States of India (funded by Dept. of Commerce, TIES Scheme, Ministry of Commerce & Industry, Govt. of India). Recently, NIPER-Guwahati also received 17.5 Cr 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 with the latest equipment's required for Drug Discovery and Development. This is the first NIPER to receive such National centres/facilities awarded by different Ministries. In NIPER-Guwahati, (i) more than 90% of the students are placed in various key Pharma Industries and Higher Educational Institutions, (j) organized many Conference/ Seminars/workshops, multiple Outreach Programs including Skill Development Programmes, and Science Societal Responsibility Workshops, etc., (k) organized more than 50 lectures by Eminent National & International Speakers, (l) entered into 36 MoUs with premier Institutes in February 2021, the Indian Pharmacopoeia Commission (IPC), National Coordination Centre (NCC) - Pharmacovigilance Programme of India (PvPI), Ghaziabad, has approved NIPER-Guwahati as Adverse Drug Reaction Monitoring Centre (AMC).

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 all festivals, annual day functions, fresher's day functions, etc. NIPER-Guwahati also encourages students to participate in inter-NIPER sports meet and other extracurricular activities to build confidence among them and make robust networking with other NIPER students. NIPER-Guwahati is the first Institute to have its own permanent campus (after S.A.S. Nagar, Mohali) at Changsari, Kamrup, Guwahati, near 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.

## **NIPER-Guwahati**



### **Ph.D. programmes offered by NIPER-Guwahati for the academic year 2021-22**

S. No.	Disciplines	No. of seats
1.	<b>Pharmacology &amp; Toxicology</b>	<b>03</b>
2.	<b>Biotechnology</b>	<b>03</b>
3.	<b>Pharmaceutics</b>	<b>04</b>
4.	<b>Pharmaceutical Analysis</b>	<b>04</b>
5.	<b>Pharmacy Practice</b>	<b>03</b>
6.	<b>Medicinal Chemistry</b>	<b>03</b>
7.	<b>Medical Devices</b>	<b>02</b>
8.	<b>Pharmaceutical Technology (Formulations)</b>	<b>03</b>
<b>Total Seats</b>		<b>25</b>

*Note: Seats may subject to change*

Further information about NIPER-Guwahati can be accessed through the official website of

the institute (<https://www.niperguwahati.ac.in/>).

### 2.3. NIPER-Hajipur

NIPER Hajipur has been functioning since November 2007 under the aegis of Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Govt. of India under NIPER Act 1998 with an aim to become a centre of excellence in Pharmaceutical education and research. It is located at Industrial Area, Hajipur – 844102, District – Vaishali (Bihar) on the land of Lord Buddha. Till the academic year 2020-21, the Institute had three departments- Pharmacology & Toxicology, Biotechnology, and Pharmacy Practice, and it offered Ph.D. in all three disciplines. It offered M.S. (Pharm.) in Biotechnology and Pharmacology & Toxicology, and M.Pharm. degree in Pharmacy Practice. Two new departments, namely Pharmaceutics and Pharmaceutical Analysis, will be initiated from the academic year 2021- 22, which will start offering both M.S.(Pharm.) and PhD courses in these new disciplines also.

### NIPER-Hajipur



**Students:** The students joining Hajipur represent almost every state of India and come from diverse sections of society. By July- 2020, 382 students have been awarded their Master's degrees. Most of them have been placed in the pharma industries, while some are pursuing higher studies in various universities/ institutions across the globe. Among the passed-out students, as per data available on records, most students are involved in researches in

various Central Govt. Institutions like IISc Bangalore, NII-Delhi, NISER, Bose Institute, IICB, NIPERs, U.G.C., PGIMER, IICT etc., and abroad like Finland, Mexico, USA, and others are working in National Industries like Dr. Reddy Labs, Lupin Lab., Cognizant, Ranbaxy, D E Shaw, etc. Ph.D. courses have been introduced in the Institute in the year 2011. So far, 13 scholars have completed their Ph.D. successfully from NIPER-Hajipur, and 20 more students are about to finish it soon.

**Faculties and Research:** Faculty members of the Institute are mainly engaged with teaching and research works. NIPER-Hajipur is carrying out research in the areas encompassing drug development against Leishmaniasis (Kala-azar), screening of hepatoprotective action of herbal drugs and formulation, nanoparticle-based drug delivery and diagnostics, pharmacovigilance, drug utilization research, and comparative effectiveness of drugs in Diabetes, cancer etc. NIPER-Hajipur has active collaboration with other national institutes like RMRIMS-Patna, JSS-Mysore, IIT-Patna, NIT-Patna Mahavir Cancer Sansthan-Patna, IGIMS-Patna, NIPER-Kolkata, etc. NIPER-Hajipur has published 23 research papers in high-impact, peer-reviewed journals of international repute in last year. It had also filed 1 patent last year. NIPER-Hajipur wants to build a state-of-the-art central Instrumental facility to carry out high-quality research empowering the development of highly skilled manpower for pharmaceutical Industries in the future.

**Ph.D. programmes offered by NIPER-Hajipur for the academic year 2021-22**

Disciplines	No. of seats
Biotechnology	04
Pharmacy Practice	04
Pharmacology & Toxicology	04
Pharmaceutical Analysis	02
Pharmaceutics	01
Total Seats	15

*Note: Seats may subject to change*

Further information about NIPER-Hajipur can be accessed through the official website of the institute (<http://www.niperhajipur.ac.in/citizencharter.php>).

## **2.4. NIPER-Hyderabad**

NIPER-Hyderabad is one of the most prestigious and the finest "Institutes of National Importance" (INI) in Pharmaceutical Education and Research in India. The Institution's vision is to serve as a leading global institution in higher learning and research in Pharmaceutical Sciences 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, has been an industrial capital and major economic hub. Pharmaceuticals represent one of the major industries in and around Hyderabad, contributing to more than 40% of the bulk drug production in the country. Hyderabad has been named 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 and Intermediate manufacturers and 400 Formulation units, most of which are clustered around Hyderabad, spread in a radius of 60 km. It includes manufacturing units/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 1,00,000 people and indirectly to 5,00,000 people pan India. NIPER-Hyderabad has secured 5th rank under Pharmacy Category and 2nd rank for 'Graduation Outcome' under Pharmacy Category in NIRF India rankings 2020 by MHRD, Government of India.

## **NIPER-Hyderabad**



In both education and research, NIPER-Hyderabad stands unparalleled. A total number of 1059 postgraduates and 64 PhD students have passed out from this Institute's portals. NIPER-Hyderabad 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 (CIL) is well equipped with sophisticated instruments like  $^1\text{H}$  NMR, LC-MS, HPLC, Preparative HPLC, UPLC, FT-IR, FE-SEM, Spray dryer, Ultracentrifuge, Particle size and Zeta analyzer, Hot Stage Microscope, DSC, Rheometer, and Confocal Laser Scanning Microscope (CLSM). A well-established Animal Cell Culture Laboratory (ACCL) is 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 Laboratory, Central Animal House, and a Pharma Innovation and Incubation Centre. The campus also has a Central Library, Computer Laboratory, and Central Animal House. NIPER Hyderabad is recently awarded a Pharma Innovation and Incubation Centre "Avishkaran", a *BIRAC-BioNEST Incubation Centre* (supported by BIRAC-DBT, Govt. of India).

NIPER-Hyderabad has published more than 778 research publications in peer-reviewed international/national journals, and filed 27 patents in the core research area of drug discovery, Computer-Aided Drug Designing, novel process development for bulk drugs, nanotechnologies in drug delivery, drug metabolism, and pharmacokinetic studies, etc.

*"Many of our faculty members have considerable experience and expertise in carrying out translational projects from concept to commercial products"*

Institute has also received 32 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 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 and 'FICCI Award of Excellence - Women in R & D' etc.

The Institute has established many research collaborations with reputed national and international institutes and universities. We have also entered into an MoU with leading institutes like IIT-BHU, Varanasi, National Institute for Micro, Small and Medium Enterprises (NI-MSME), Hyderabad, and Central Research Institute of Unani Medicine (CRIUM), Hyderabad & Research and Innovation Circle of Hyderabad (RICH), Hyderabad.

NIPER-Hyderabad has organized several conferences/ workshops in the year 2020-21, the important ones of which include:

- 1) Online workshop on "Advanced Analytical Techniques for Quality Control of Pharmaceuticals" (July 03-04, 2020).
- 2) Virtual National Workshop on "Impact of COVID 19 on the Regulatory Environment" (July 10-11, 2020).

- 3) Online workshop on “Spectral Analysis of Organic Molecules” (July 16-17, 2020).
- 4) Online workshop on “Implications of Artificial Intelligence, Machine Learning, Data Analytics and Nanomedicine in R&D Innovations” (July 15, 2020).
- 5) Online national workshop on “Preclinical and Molecular Methods in Neuroscience” (August 13-14, 2020).
- 6) Online workshop on “Good Laboratory Practice (GLP) in Regulatory Toxicology” (August 27-28, 2020).
- 7) Workshop on “Entrepreneurship Opportunities and Challenges in COVID-19 Times” (September 29-30, 2020).
- 8) Hands-on workshop on “Cell Culture Techniques” (February 08-12, 2021).
- 9) Online 6-week Technology Entrepreneurship Development Program (TEDP) on the topics of Drug Delivery and IPRs (February 01-March 19, 2021).

Students are also 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.

**Ph.D. programmes offered by NIPER-Hyderabad for the academic year 2021-22**

Disciplines	No. of seats
Medicinal Chemistry	04
Process Chemistry	03
Pharmacology and Toxicology	06
Pharmaceutics	08
Pharmaceutical Analysis	05
Pharmacoinformatics	02
Regulatory Affairs	02
Natural Products	02
Medical Devices	02
Pharmaceutical Management	01
Total	35

**Note:** Seats may subject to change



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 are provided with *to and fro* bus service between the Institute and Hostel. Students live in pleasant surroundings of intellectually stimulating environment. The layout of the hostel in general is quite appealing. The NIPER-Hyderabad campus and hostel are Wi-Fi enabled and has various facilities like a gymnasium, cafeteria, and other recreational facilities etc. Round the clock security for NIPER hostel and NIPER institute is provided and is monitored by the NIPER-Hyderabad administration.

NIPER-Hyderabad have consistently produced excellent results and placements and its alumni can be found in distinguished organizations in India & overseas. In brief, we believe in ***"Thinking Big, Acting Bold, Starting Simple, and Performing to the Best..."***. If these goals align with yours, you are welcome at 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/>).

## **2.5. 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 450 students have qualified 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, academic/industrial sectors. NIPER-Kolkata, in pursuit of its mission, has introduced a course curriculum on 'Rare Diseases' leading to 2 credits (36 hours of teaching) for the first time in the global context at the Master's level. Currently, the Institute has six departments, namely, Medicinal Chemistry, Natural Products, Pharmacoinformatics, Pharmacology & Toxicology, Pharmaceuticals and Medical Devices. 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 student and faculty to give their very best for the growth of the Institute. The Institute is touching new horizons with the contributions from every student and faculty member.

## **NIPER-Kolkata**



### **Ph.D. programmes offered by NIPER-Kolkata for the academic year 2021-22**

<b>Disciplines</b>	<b>No. of seats</b>
<b>Medicinal Chemistry</b>	<b>04</b>
<b>Natural Products</b>	<b>02</b>
<b>Pharmacoinformatics</b>	<b>01</b>
<b>Pharmacology &amp; Toxicology</b>	<b>03</b>
<b>Pharmaceutics</b>	<b>02</b>
<b>Total Seats</b>	<b>12</b>

**Note:** Seats may subject to change

#### **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 be a centre for innovation in pharmaceutical sciences and technology.

- To encourage research and studies in new and emerging areas like 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 study national/ international pharmaceutical policy.
- 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.

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

## **2.6. NIPER-Raebareli**

NIPER-Raebareli was established in November 2008 under the aegis of the Ministry of Chemicals & Fertilizer, Govt. of India and has been declared as Centre of Excellence owing to its importance in imparting pharmaceutical education and research. Since July 2018, NIPER-Raebareli is independently functioning from the new transit campus at Bijnor-Sisendi Road, Lucknow. The new transit campus of NIPER-Raebareli is spread in 5 acres of land, having academic and administrative blocks, hostel blocks separate for boys and girls, and a cafeteria. Institute ranked 18th position in the NIRF Ranking in the Pharmacy category.

### **Academic Courses**

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

### **Thrust Research Area**

NIPER-Raebareli is actively engaged in addressing the therapeutic needs of the country especially focusing on locally prevalent diseases. Tuberculosis being one of the most lethal diseases of the country, which warrants urgent attention as most of the available drugs are undergoing resistance issues. As per the mandate, NIPER-Raebareli has started research programs directed towards the design and development of new anti-tubercular 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 on understanding mechanisms central to neurodegenerative disorders such as Alzheimer's disease. The research programs are also directed in studying pathomechanisms driving neurological consequences of arsenic, copper & pesticide exposure. NIPER-Raebareli has recently started research work on Japanese Encephalitis (JE), which is prevalent in eastern UP. Nearly 114 publications in the last 2 years in highly-rated peer-reviewed journals like Drug Discovery Today, Journal of Organic Chemistry, Frontiers in Pharmacology, European J Medicinal Chemistry, Environment Research; ACS. Catalysis etc., are the testimony of our recent research achievements in addition to 5 patents and 1 copyright which has been filed in 2020.

### **NIPER-Raebareli**



#### **Academic Activities**

NIPER-Raebareli is currently located in transit campus Lucknow, and several research and medical institutes are located in the vicinity. In order to foster academic and research activities to benefit students, several MOUs with prestigious institutes has been signed.

- SGPGIMS, Lucknow
- IIT-Kanpur

- IIT-Roorkee
- DPSRU, New Delhi
- FFDC, Kannauj
- ERA University, Lucknow
- KGMU, Lucknow
- Lucknow University
- Springer Nature

### **Conference/Symposium/Workshops**

In order to benefit students from various research activities around India, NIPER-Raebareli organizes national symposia every year. The 12th NIPER-Raebareli symposium on Translational Research & Drug Delivery System was recently held on February 15-16, 2021, at our new Transit Campus at Lucknow. NIPER-Raebareli has a dedicated placement cell that is actively involved in providing the best employment opportunities for our students.

### **Ph.D. programmes offered by NIPER-Raebareli for the academic year 2021-22**

Disciplines	No. of seats
Biotechnology	02
Medicinal Chemistry	07
Pharmaceutics	04
Pharmacology & Toxicology	05
Total Seats	18

***Note:** Seats may subject to change*

### **Campus Placement**

NIPER-Raebareli has a dedicated placement cell that is actively involved in providing the best employment opportunities for our students. In the current academic year (2019-20), the students of NIPER-Raebareli have been recruited in 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-Raebareli students are several prominent pharmaceutical companies such as Novo Nordisk, Bangalore, NEC Life, Lupin Ltd., Pune, Curadev Pharma Pvt. Ltd.

### **Research Facilities (Major Instruments)**

500 MHz NMR	FT-IR
Digital Plethysometer	Passive/Active Avoidance test Apparatus
Opto-Varimax-4 Digital Stereotaxic Sociability Apparatus	T maze and Elevated Plus maze
Multi-mode Raeder Microplate/ELISA Reader	Rodent Anesthesia System
qPCR	Biochemistry Analyzer

DSC	Tablet coating machine
Malvern MasterSizer (Hydro2000)	Bench Top Freeze Dryer Eight station jacketed Franz Diffusion Cell apparatus
<i>In Vitro</i> cell culture facility	Animal House Facility (Approved CPCSEA)
LC-MS	Animal Imager
Flow Cytometer	Circular Dichroism
Isothermal Calorimetry Titration	Microwave Synthesizer
Digital Polarimeter	Fluorescence Spectroscopy
UV Spectroscopy	Semi Prep HPLC

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

## 2.7. NIPER-SAS 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 & 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 & 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), SAS. 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 is ranked No. 3 by the National Institutional Ranking Framework (NIRF) for the year 2020 in the Pharmacy category in the country.** NIPER-SAS Nagar is a member of the Association of Indian Universities. Since its inception, 2762 Master's, 643 MBA, and 345 Ph.D. students have graduated from NIPER-SAS Nagar. Institute is involved in cutting-edge research in various nationally recognized disease areas, very well documented and exemplified by the publication of 2739 research papers and filing of 193 patents out of which 106 have been granted.

The aims of NIPER-SAS Nagar include:

- 1) Teaching activities:** M.S. (Pharm.), M. Tech. (Pharm.), MBA (Pharm.) & Ph.D. courses are being offered.
- 2) Research and Development activities:** Sponsored research projects/consultancy/project handling/upscaling.



- 3) **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, NPIE, etc.

### **NIPER-SAS Nagar**



**Ph.D. programmes offered by NIPER-SAS Nagar for the academic year 2021-22**

Disciplines	No. of seats
Biotechnology	04
Medicinal Chemistry	06
Natural Products	06
Pharmaceutics	07
Pharmacology & Toxicology	05
Pharmacy Practice	03
Pharmacoinformatics	06
Pharmaceutical Technology (Process Chemistry)	04
Pharmaceutical Management	04
Total seats	45

*Note: Seats may subject to change*

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/>).

### 3. ACADEMIC PROGRAMMES AND ELIGIBILITY CRITERIA

The Doctoral research programmes of the institute are classified into the following three disciplines.

#### 3.1. Chemical Sciences

3.1.1. Medicinal Chemistry

3.1.2. Natural Products

3.1.3. Pharmacoinformatics

3.1.4. Pharmaceutical Technology (Process Chemistry)

#### Eligibility and availability details for PhD programmes for the academic year 2021-22

S. No.	Discipline	Offering NIPERs	Qualifying Degree
1.	Medicinal Chemistry	Ahmedabad, Guwahati, Hyderabad, Kolkata, Raebareli, S.A.S. Nagar	M.S.(Pharm.) (Medicinal Chemistry/ Natural Products); M.Pharm. (Pharmaceutical Chemistry); M.Tech. (Pharm.) (Bulk Drugs/Process Chemistry); M.Sc. (Organic Chemistry)
2.	Natural Products	Ahmedabad, Hyderabad, Kolkata, S.A.S. Nagar	M.S. (Pharm.) (Natural Products/ Medicinal Chemistry/Traditional Medicines); M.Pharm. (Pharmaceutical Chemistry/ Pharmacognosy); M.Tech. (Pharm.) (Bulk Drugs/Process Chemistry); M.Sc. (Organic Chemistry); PharmD
3.	Pharmaco-informatics	Hyderabad, Kolkata, S.A.S. Nagar	M.S. (Pharm.) (Pharmacoinformatics/ Medicinal Chemistry/Natural Products); M.Tech. (Pharm.) (Bulk Drugs/Process Chemistry); M.Tech. (Bioinformatics); M.Sc. (Organic/Physical/ Pharmaceutical Chemistry/ Biochemistry/ Biophysics/ Biotechnology/ Bioinformatics/ Microbiology)
4.	Pharmaceutical Technology	Hyderabad, S.A.S. Nagar	M.S. (Pharm.); M.Tech. (Pharm.); M.Sc. (Organic Chemistry)

(Process  
Chemistry)

### 3.2. Biological Sciences

- 3.2.1. Pharmacology and Toxicology
- 3.2.2. Biotechnology
- 3.2.3. Pharmacy Practice
- 3.2.4. Pharmaceutical Technology (Biotechnology)

#### Eligibility and availability details for PhD programmes for the academic year 2021-22

S. No.	Discipline	Offering NIPERs	Qualifying Degree
1.	Pharmacology & Toxicology	Ahmedabad, Guwahati, Hajipur, Hyderabad, Kolkata, Raebareli, S.A.S. Nagar	M.S.(Pharm.)/M.Pharm./M.Tech.(Pharm.) (Medicinal Chemistry/Pharmaceutical Chemistry, Natural Products/Pharmacology & Toxicology/Regulatory Toxicology/ Formulation/ Biotechnology/ Pharmaceuticals/ Pharmacoinformatics); M.E./ M.Tech./ M.Sc. (Pharmacology/Biotechnology/Nanotechnology/ Computational Sciences/ Biochemistry/ Toxicology/Zoology/Physiology/Life Sciences/ Microbiology/Organic Chemistry/ Pharmaceutical Chemistry); M.D. (Pharmacology), M.V.Sc (Pharmacology/ Pathology/Biotechnology); MCA; PharmD
2.	Biotechnology	Ahmedabad, Guwahati, Hajipur, Raebareli, S.A.S. Nagar	M.S. (Pharm.)/ M.Pharm./ M.Tech. (Pharm.) (Medicinal Chemistry/ Pharmaceutical Chemistry/ Natural Products/ Pharmacology & Toxicology/ Formulation/ Biotechnology/ Pharmaceuticals/ Pharmacoinformatics); M.E./ M.Tech./ M.Sc. (Biotechnology/Life Sciences/Computational Sciences; Biochemistry/ Botany/ Zoology/ Physiology/ Life Sciences/ Organic Chemistry/ Pharmaceutical Chemistry); M.V.Sc.; MCA
3.	Pharmacy Practice	Guwahati, Hajipur, S.A.S. Nagar	M. Pharm. (Pharmacy Practice/Community Pharmacy/Hospital Pharmacy/Clinical Pharmacy); PharmD

### 3.3. Pharmaceutical Sciences

- 3.3.1. Pharmaceutical Analysis
- 3.3.2. Pharmaceuticals
- 3.3.3. Medical Devices
- 3.3.4. Regulatory Affairs

**Eligibility and availability details for PhD programmes for the academic year 2021-22**

S. No.	Discipline	Offering NIPERs	Qualifying Degree
1.	Pharmaceutical Analysis	Ahmedabad, Guwahati, Hajipur, Hyderabad	M.S. (Pharm.) (Pharmaceutical Analysis); M. Pharm. (Pharmaceutical Analysis); M.Sc. (Organic/Analytical Chemistry)
2.	Pharmaceutics	Ahmedabad, Guwahati, Hajipur, Hyderabad, Kolkata, Raebareli, S.A.S. Nagar	M.S. (Pharm.) (Pharmaceutics/ Biotechnology/ Pharmacology); M. Pharm. (Pharmaceutics /Formulations); M.Tech. (Pharm.) (Biotechnology); M.Tech. (Biomedical Engineering/ Biotechnology /Chemical Engineering)
3.	Pharmaceutical Technology (Formulations)	Guwahati	M.S. (Pharm.) (Pharmaceutics/Biotechnology/ Pharmaceutical Analysis); M.Pharm. (Pharmaceutics/ Formulations); M.Tech. (Pharm.) (Biotechnology)
4.	Medical Devices	Ahmedabad, Guwahati, Hyderabad	M.S. (Pharm.)/M. Pharm./ M.Tech.(Pharm.); M.Tech/M.E.; M.D., MDS, M.V.Sc.; PharmD
5.	Regulatory Affairs	Hyderabad	M. Pharm., M.S. (Pharm.), M.Tech. (Pharm.), M. Tech./M.E. (Biotechnology, Biomedical Engineering/ Chemical Engineering or equivalent), M.D., MDS, M.V.Sc., PharmD

**3.4. Pharmaceutical Management**

**Eligibility and availability details for PhD programme for the academic year 2021-22**

S. No.	Discipline	Offering NIPERs	Qualifying Degree
1.	Pharmaceutical Management	Hyderabad, S.A.S. Nagar	M.B.A. (Pharm.) and equivalent

**Note:** Availability of PhD seats in various departments may subject to change

**3.5. Number of seats**

3.5.1. The seats available in various NIPERs/departments/disciplines include Institute funded and Government project funded fellowships. Details of seats will be displayed on website [www.niperhyd.ac.in](http://www.niperhyd.ac.in) separately.

3.5.2. Limited number of seats will also be available for candidates having their own fellowships from CSIR/UGC/ICMR/DBT/DST INSPIRE, RGNF etc. in the Department of Medicinal Chemistry; Pharmacology & Toxicology; Pharmaceutics; Biotechnology and Pharmaceutical Technology (Process Chemistry), (Natural Products) etc.

Candidates who have appeared for NET-JRF Examination of the CSIR/ UGC/ ICMR/ DBT/DST etc. in the above disciplines but are yet to get the result are also eligible to apply. However, such candidates will be required to produce the proof of having qualified the NET-JRF examination at the time of interview.

- 3.5.3. Seats are available for Self-Financing Foreign Nationals and Foreign Nationals under various scholarship schemes of the Ministry of Education/Ministry of External Affairs, Government of India. These seats are over and above the available seats mentioned above. Such candidates have to arrange for the clearance from the Ministry of External Affairs, Govt. of India, before they can be admitted, if selected.
- 3.5.4. Seats are available for candidates sponsored by Government Departments, Research and Development organizations, Public Sector Undertakings/Reputed Pharmaceutical Enterprises.
- 3.5.5. Candidate should have passed the 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 as determined by Board of Studies and Research of NIPER (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 University /Institution has not prescribed any norm for calculating such percentage or CGPA). Passing of GPAT/GATE/NET is an essential qualification except for the following categories of candidates:
- Candidates holding M.D.; M.V.Sc, MDS, PharmD degrees
  - Foreign Nationals
  - Sponsored candidate from Government Departments, Research and Development organizations, Public Sector Undertakings/Reputed Pharmaceutical Enterprises

### **3.6. Provisional application**

Candidates appearing for final qualifying examinations may also apply but they must produce final result and mark sheet of qualifying degree on the day of Interview, failing which their candidature will be summarily rejected. No plea/request shall be entertained.

### **3.7. Relaxation**

- 3.7.1. Relaxation in CGPA to 6.25 on a 10-point scale or in marks to 55% or equivalent in the eligibility criteria is allowed to SC and ST candidates.
- 3.7.2. 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 limit will be allowed even if they belong to SC/ST category.

3.7.3. Scheduled Caste and Scheduled Tribe candidates should furnish a caste certificate signed by Tehsildar/ District Magistrate.

3.7.4. 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 countersigned by Principal Medical Officer of a Government Hospital.

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

3.8.1. Reputed Private Pharmaceutical Enterprises shall mean "Industry/Government Sponsored, a Trust, a Private Limited Company, 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 and Income Tax Returns for 3 years should be provided for considering eligibility. Industry/Government Sponsored candidates 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.

3.8.2. The sponsoring private sector undertakings will be accredited by the committee constituted for the purpose. Qualifying criteria shall be as per "Academic Programmes and Eligibility criteria". Candidate should have relevant working experience of not less than two years from present employer and he/she will be required to pay fee as Industry/Government sponsored candidate for which a separate fee structure is given under "Fees and Payments" head (Section 7 of the brochure).

3.8.3. 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 this Institute. Such employees shall be fully relieved by the employer for studies/research. Certificate shall be provided in the format provided at Annexure-2, along with the print out of the registration form. Certificate shall also make a mention of the fact that candidate has a relevant working experience of 2 years from his/her sponsoring employer's organization after the qualifying degree. Candidate should have completed duration period on the day of application/online registration. A salary statement for these two years shall be required.

3.8.4. 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.



- 3.8.5. Where an employer wish 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 the 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 of 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.
- 3.8.6. No placement assistance is provided to the candidates sponsored by public/private sector undertakings, government departments, research and development organizations.
- 3.8.7. Selected Candidates shall be admitted to the programme, after he/she deposits fee for first semester in the shape of Demand Draft at the time of his/her admission as per details provided under “Fees and Payments” head (Section 7 of the brochure).

### **3.9. Admission of ‘Foreign Nationals’**

- 3.9.1. On the recommendation of 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; and Eligible self-financing Foreign Nationals shall be directly considered for admission by the Institute.
- 3.9.2. These candidates shall approach the Institute for admission with prior clearance from Ministry of External Affairs, Govt. of India.
- 3.9.3. These seats shall be over and above the available seats.
- 3.9.4. The eligible candidates will be informed through foreign embassy in India.
- 3.9.5. Selected candidates will be required to produce the medical report on HIV test from an authorized Medical Officer.

## **4. APPLICATION FOR NIPER JEE-2021 (MASTER’S)**

### **4.1. How to apply**

Applicants shall apply online on [www.niperhyd.ac.in](http://www.niperhyd.ac.in) as per instructions given on the website. The process of online application shall commence on April 09, 2021, onwards and will continue till May 08, 2021.

### **4.2. Application fee**

- Gen/OBC/PH: Rs. 3000/-
- SC/ST: Rs. 1500/-

**Note:** 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. Rates as per RBI will be applicable for campaign period.

## **5. ONLINE ENTRANCE TEST (COMPUTER BASED TEST)**

### **5.1. Date and venues**

5.1.1. The online test shall be conducted on June 05, 2021, at the following test-centres:

- i. **Ahmedabad**
- ii. **Bengaluru**
- iii. **Bhopal**
- iv. **Bhubaneswar**
- v. **Chennai**
- vi. **Delhi**
- vii. **Guwahati**
- viii. **Hyderabad**
- ix. **Kolkata**
- x. **Lucknow**
- xi. **Nagpur**
- xii. **Mumbai**
- xiii. **Patna**
- xiv. **Patiala**
- xv. **Ranchi**
- xvi. **Vijayawada**

5.1.2. The centres may be altered if sufficient number of candidates does not register for a particular city. Based on the performance in the online test, list of candidates to be called for interview will be displayed on the website [www.niperhyd.ac.in](http://www.niperhyd.ac.in). Interview will be held from July 05-08, 2021 at NIPER-Hyderabad. No TA/DA will be paid for attending online test and physical interview. Candidates have to make their own arrangement for stay during the online test/counselling /group discussion/ interview (wherever applicable).

5.1.3. Permission granted to the candidates to appear in online test and interview is merely provisional. Final consideration of the candidature is subject to fulfillment of the eligibility criteria to be verified at the time of Interview.

5.1.4. Candidates appearing for final qualifying examination (including NET-JRF) can also apply, but they must produce final result on the day of interview failing which their candidature shall be rejected.

### **5.2. About the entrance test**

- 5.2.1. There will be one objective type question paper containing 170 questions of 85 marks, for each of the following areas *i.e.*, Chemical Sciences; Biological Sciences and; Pharmaceutical Sciences.
- 5.2.2. The standard of the question paper will be equivalent to the syllabus of M.S. (Pharm.); M.Pharm.; M.Tech. (Pharm.); M.Tech/M.E., M.V.Sc., M.D., PharmD and M.Sc. (in relevant discipline) level.
- 5.2.3. Each discipline will also have questions related to general 'Pharmaceutical Sciences' and general aptitude.
- 5.2.4. Duration of the examination will be 2 hours.
- 5.2.5. There will be negative marking in the entrance examination, and 25% marks will be deducted for each wrong answer.
- 5.2.6. The qualified candidates in each discipline shall have to appear for interview which will carry 15 marks

## **6. ADMISSION PROCEDURE**

Admission to the Ph.D. Programme will be based on the combined merit obtained by a candidate in the entrance examination and interview. Interview of the eligible candidates for the Ph.D. Programme will be conducted based on the merit in the entrance examination.

The candidates have to report to the institute for Interview on scheduled date and time. Candidates will be allowed to participate in Interview, only if they are carrying requisite documents as mentioned in "Documents to be submitted" head (Section 6.1 of this brochure) and have to show proof of having passed the qualifying degree examination.

### **6.1. Documents to be submitted**

The candidates will be required to submit the following documents in original and a set of photocopies of these certificates at the time of counselling/ group discussion and interview, **failing which, the candidature shall be summarily rejected:**

- 6.1.1. NIPER-JEE 2021 Application Form Printout (02 Copies).
- 6.1.2. Matriculation certificate as a proof of age and correct name.
- 6.1.3. Mark sheets of all the semesters/years of the qualifying degree.
- 6.1.4. Admit card of NIPER online test.
- 6.1.5. GPAT/GATE/NET score card, wherever applicable.
- 6.1.6. Original migration certificate (last attended university/ institute).
- 6.1.7. Award letter (if any) of NET-JRF of CSIR/UGC/DBT/ICMR, DST etc.
- 6.1.8. Caste certificate, if applicable.
- 6.1.9. Certificate of disability, if applicable.
- 6.1.10. Medical certificate to be provided in the form provided as Annexure-1.

6.1.11. Sponsorship certificate from the employer in case of Government/Industry sponsored candidates as per form attached as Annexure-2.

6.1.12. Affidavit to be provided in the form of Undertaking provided as Annexure-3.

6.1.13. Undertaking to be given by the parents regarding ragging for their wards to abide by rules of the Institute to be in the form given as Annexure-4.

6.1.14. Self-attested copy of Aadhar Card.

6.1.15. Affidavit to be provided in the form of Undertaking provided as Annexure-8

6.1.16. For students **awaiting final year result:**

Students awaiting their final year results can send confidential results from official email ID of respective university registrar before final counselling to the following e-mail ID: [admissions@niperhyd.ac.in](mailto:admissions@niperhyd.ac.in)

**Note:** All the documents required to be submitted should be self-attested (except Migration Certificate) by the candidates.

## 7. FEES AND PAYMENTS

### 7.1. Ph.D. Batch 2021-2022

Onetime payment of Charges	General/ OBC/ EWS (Rs.)	SC/ST (Rs.)	Govt./Industry Sponsored. (Rs.)
Admission Fee	2,530	2,530	
Alumni Fund	6,325	6,325	
Hostel Admission	2,530	2,530	
Group Insurance (for 2 years)	4,400	4,400	
Caution Money (Refundable)	27,500	27,500	
Placement Fee	2,300	2,300	
<b>Total A</b>	<b>45,585</b>	<b>45,585</b>	<b>69,415*</b>
<b>CHARGES PAYABLE FOR EACH SEMESTER</b>			
Tuition Fee	21,505	-	
Examination/Evaluation Fee	950	950	
Registration Fee	1,150	1,150	
Sports	950	950	
Computer Contingency	950	950	
Medical Charges	575	575	
Hostel Seat Rent	6,325	6,325	
Electricity Charges	2,530	2,530	
Benevolent fund	575	575	
Laboratory Fee	18,975	18,975	
Library Fee	1,265	1,265	
<b>Total B</b>	<b>55,750</b>	<b>34,245</b>	<b>1,22,360</b>

PhD thesis evaluation fees of Rs 10,000/- will be charged before the thesis submission.

**TOTAL CHARGES PAYABLE**

<b>Payable on Admission [Sem-1 (A+B)]</b>	<b>1,01,335</b>	<b>79,830</b>	<b>1,91,775*</b>
<b>Payable for Subsequent Semesters</b>	<b>55,750</b>	<b>34,245</b>	<b>1,22,360</b>

*\*Sponsored candidates are advised to refer to Section 7.4*

**As per NIPER Ordinance point nos. 11 b) (iv), (v), (vi) & (vii),**

- The Fee and other charges shall be required to be paid 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 candidate shall provisionally register for Ph.D. Programme at the time of admission.
- Where the student successfully completes the course work and clears the comprehensive examination, the provisional registration shall be the formal registration from the date of admission.

*\*Group Insurance and Caution Money in case of Govt./Industry Sponsored candidates will be same as in case of other students.*

**7.2. Fee (Ph.D.) (Foreign National Candidates)**

- At the time of admission: USD 9,500
- Every subsequent semester: USD 5,500

Project Cost (Ph.D. Scholars) USD 2,500 every year

*\*Includes refundable Security deposits of USD 1000.*

**7.3. PhD non-hostellers**

Non-hostellers will not be required to pay mess admission and hostel seat rent and electricity charges. However, in case of NRI category even if a student does not avail hostel facility, he/she will not be declared a non-hosteller.

**7.4. Project cost for sponsored candidates**

7.4.1. **Sponsored candidate** from Govt. Departments, Research and Development Organizations, Public Sector Undertakings and Reputed Private Pharmaceutical Enterprises and self-financed candidates, shall be required to pay an additional Rs. 80,500 p.a. (non-refundable) towards Project cost along with admission/semester fees.

7.4.2. In addition to the above scholars will be required to pay thesis evaluation charges of Rs. 11,500 at the time of submission of their thesis.

### **7.5. Self-Financing 'Foreign Nationals'**

- At the time of Admission: USD 9,500
- Every subsequent semester USD 5,500

Besides above, the candidates will be required to deposit USD 2,500 p.a. (non-refundable) towards project expenditure along with admission/ semester fees. Any other fees, 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 Dollars.

### **7.6. Refund of security**

- 7.6.1. If the student does not join the programme after paying the dues and leaves the Institute, only security deposit as applicable shall be refunded, provided a written application is made by the student to the Director. No other amount including fees deposited shall be refunded.
- 7.6.2. Students in eventuality of withdrawing/leaving a course after joining will have to return the entire fellowship received, as per the details mentioned in Annexure -8.

## **8. FINANCIAL ASSISTANCE**

### **8.1. Funded category**

Available disciplines displayed in "Academic Programmes and Eligibility Criteria" head (Section 3 of the brochure) have all funded seats and includes seats funded by the NIPER, as well as seats with fellowships under government funding agencies such as DST, CSIR, UGC, DBT, ICMR etc.

Financial assistance provided by the Institute for NIPER funded seats shall be Rs. 31,000 p.m. for first 2 years and Rs. 35,000 p.m. respectively from 3rd year onwards. Continuation of NIPER fellowship will be subject to obtaining of minimum CGPA of 6.50 in each semester. In case the CGPA is less than 6.50 but more than 6.00 the stipend of the student shall be withheld till he/she obtains the minimum CGPA of 6.50 as per the terms and conditions of the Institute. The tenure of the fellowship will be three years with possible extension up to a maximum tenure of five years. The fellowships are renewable every year as per Institute rules subject to satisfactory progress and good conduct. The student has to provide assistance of 8 hours per week to the Institute.

## **9. REGISTRATION/ORIENTATION**

Every student has to register himself/herself before the commencement of each semester according to the schedule and procedure laid down by the Institute. The date, time and



venue will be announced in advance. The courses offered by the departments will be made known to the students at the time of orientation. The student has to register in person. A student, who fails to get himself/herself registered, will no longer be considered as a student of the Institute. If a student is unable to appear for registration personally on account of illness or similar circumstances which are beyond his/her control he/she may appear for late registration. In genuine cases, the Dean may approve late registration on payment of late fee. Registration in absentia may be allowed only in exceptional circumstances at the discretion of the Dean.

## **10. 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.

## **11. CONDITIONS FOR AWARD OF DEGREE**

### **11.1. Attendance**

Students are required to attend every lecture and practical class during the semester: provided that in the case of late registration, sickness and other contingencies the attendance required will be a minimum of 75% of mandatory attendance in a course. Failing this, 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 when the course is held again.

### **11.2. Credit requirements**

M. S. (Pharm.); M.Tech. (Pharm.); M.Pharm.; M.Tech. degree holders of NIPER will have to complete doctoral courses of minimum 12 credits, and all other students will have to complete minimum of 28 credits of which at least 16 credits should be from the specialization.

### **11.3. CGPA**

The minimum CGPA requirement will be 6.50. If the CGPA is within 6.00 to 6.50, he/she will be asked to take more courses in order to make up the required CGPA. If CGPA is below 6.00 at the end of any semester, he/she will have to discontinue the Ph. D. programme.

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.

A student will be formally registered/ admitted to the candidacy of Ph. D. degree only after clearing the comprehensive examination, which he/she will be permitted to take only after the submission of a research plan and completion of the course work. A maximum of two attempts (not in the same semester) will be allowed to any student to clear the comprehensive examination. A student must formally register for Ph. D. after completing the comprehensive examination.

The student will be required to be registered for a period of not less than three years, but in exceptional cases the minimum registration period may be reduced to two years with the approval of the Senate.

## **12. 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 withholding of result.

Students who join the institute are required to submit an affidavit in the shape of an undertaking, form as 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 print out of the Affidavit can be taken by following step wise process given below:-

**Step 1:** A student must log on [www.antiragging.in](http://www.antiragging.in) or on [www.amanmovement.org](http://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.

### **13. HOSTEL FACILITY**

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

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**Note:** In case of any dispute arising because of any typographical mistake or otherwise the decision of Director, NIPER Hyderabad will be final and binding on the candidate.

### **14. ONLINE APPLICATION PROCESS**

#### **14.1. Filling the online application form**

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

**Step 1:** Payment of Application Fees

**Step 2:** Know your payment status

**Step 3:** Fill in the details in your Application Form

**Step 4:** Preview your Application Form

**Step 5:** Verify your details and Confirm/Freeze your Application Form

While filling the online application form, please choose the email id which you access frequently, as all communications to you from the NIPER-Hyderabad Office will be sent to this address (do not use anybody else's email address).

#### **14.2. Data required before filling online application form**

Before you login to portal using Application ID and Password, 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
- Scanned copy Aadhaar card/Passport/Voter ID/Driving License
- Accounts Details (Account Number, Bank Name, IFSC Code)

- Choice of examination centre
- Good quality image of your photograph
- Good quality image of your signature
- 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 have the following information like debit card/credit card number, password, CVV number ready with you.

### **14.3. Instructions for filling the online application**

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

### **14.4. Admit card**

The ‘Admit card’ can only be downloaded from the portal 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 will be permitted). It may be noted that candidate may carry one of the following IDs: Driving License, Passport, Voter ID, Aadhaar UID.

### **Important Information for NIPER JEE 2021**

- **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 fulfill 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 requirements are 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-Hyderabad will be final and binding on the candidates.**

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(Ahmedabad; Guwahati; Hajipur; Hyderabad; Kolkata; Raebareli; S.A.S.Nagar)

## 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 have carefully examined Mr./Ms. \_\_\_\_\_ in my presence.
- ii. He/She is not suffering from any mental or bodily disease/infirmity making him unfit for/likely to make him/her unfit for higher studies.

**Signature of Medical Officer**

**Full Name** \_\_\_\_\_

**Registration No.** \_\_\_\_\_

**Designation** \_\_\_\_\_

**Name of the Hospital** \_\_\_\_\_

**Date** \_\_\_\_\_

Report should be signed by a Registered Medical Practitioner, of a Govt. hospital, not below the rank of Asstt. Civil Surgeon/Physician.

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### **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 paid usual salary and allowances for the period of studies/research at NIPER. He/she will be fully relieved for the period for pursuing his/her studies and research and that the fee of the candidate will be paid by us.

I understand that in the event of our withdrawal of 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)**



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### Annexure - 3

#### UNDERTAKING BY THE STUDENT

(Details given at Section 12 of the brochure)

I, Mr./Ms. \_\_\_\_\_ Registration No. \_\_\_\_\_,  
Program/ 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 the 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 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 or above) an affidavit and submit it duly notarized.

**Annexure - 4**

**UNDERTAKING BY THE PARENTS AGAINST RAGGING**

(Details given at Section 12 of the brochure)

I, \_\_\_\_\_ am the father/mother of \_\_\_\_\_,  
Registration No. \_\_\_\_\_, Program/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.  
That I shall visit the Institute at regular intervals to enquire about my ward's progress and conduct.
- b) That I know that the ragging in any form is a punishable offence and the same is banned by the Court of Law.
- c) 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.
- d) That I/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**

**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.

NIPERs are committed at removing ragging in all forms in compliance with the guidelines laid down by the Hon'ble Apex Court of the country.

**Annexure – 6**

**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 & Research.
- 1.7. 'Student' means a student undergoing a course of study and/or research at the Institute includes 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 may be 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 student 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 a recognition, may award a certificate of exemplary conduct with or without monetary reward.
- 3.4. Any certificate granted aforesaid may be withdrawn for sufficient cause but only after giving recipient an opportunity to be heard.

**Annexure -7**

**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. Willful 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 & 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.

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- 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 rusticationing 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.



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### **Annexure – 8**

#### **DECLARATION-cum-UNDERTAKING BY THE APPLICANT**

I, Mr./Ms. \_\_\_\_\_ son/daughter of \_\_\_\_\_, an applicant for NIPER Master's/PhD Programme, Application no. \_\_\_\_\_ do hereby undertake on this day \_\_\_\_\_ month \_\_\_\_\_ year \_\_\_\_\_, 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**

Signature \_\_\_\_\_

Name \_\_\_\_\_

Date \_\_\_\_\_

Place \_\_\_\_\_

#### **Countersigned by/Endorsement of Guardian**

Signature \_\_\_\_\_

Name of Father/Mother \_\_\_\_\_

Date \_\_\_\_\_

Place \_\_\_\_\_

**Note:** Please print this undertaking on (Rs. 50 or above) an affidavit and submit it duly notarized.