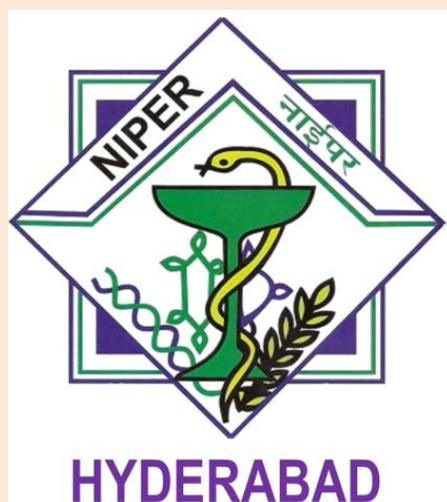


NIPER Joint Entrance Examination 2020 M. Tech. in Medical Devices

Offered by
NIPERs Guwahati, Hyderabad, S.A.S. Nagar

Information Brochure 2020-2021



Organizing Institute

National Institute of Pharmaceutical Education and Research
NH-9, Kukatpally Industrial Estate, Balanagar, Hyderabad-500037

Phone: 040 2307 3741
Email: admissions@niperhyd.ac.in
Website: <http://www.niperhyd.ac.in>

**NIPER Joint Entrance Examination 2020 M. Tech. in Medical Devices
(Guwahati, Hyderabad, S.A.S. Nagar)**

Sr. No.	CONTENTS	Page Number
1.	Important Dates for Admission	2-4
2.	Scope of the M. Tech. in Medical Devices	5
3.	Course Structure	6
4.	Institutes Offering M. Tech. in Medical Devices Course	7-13
5.	Eligibility	14
6.	Provisional Application	14-15
7	Candidates Sponsored By Government Departments, Research And Development Organizations, Public Sector Undertakings/Reputed Private Pharmaceutical Enterprises	15-16
8.	Admission of Foreign Nationals	17
9.	How to apply	17
10.	Online Entrance Test (Computer Based Test)	17-18
11.	Admission Procedure	18-19
12.	Fees and Payments	20
13.	Refund of Security	21
14.	Qualifying Criteria For Award Of Degree; Measure Against Menace of Ragging/Rules Governing Conduct And Maintenance of Discipline /Acts of Indiscipline	22
15.	Hostel Facilities	23
16.	Annexures	24-32

**NIPER Joint Entrance Examination 2020 M. Tech. in Medical Devices
(Guwahati, Hyderabad, S.A.S. Nagar)**

1. IMPORTANT DATES FOR ADMISSION

Important Dates			
1	Date of commencement of online Registration	22 nd October, 2020	Thursday
2	Last date for online Registration	15 th November, 2020	Sunday
3	Issue of Hall Ticket	27 th November, 2020	Friday
4	Online NIPER Joint Entrance Examination (Computer Based Test)	4 th December, 2020	Friday
5	Declaration of the Result (www.niperhyd.ac.in)	10 th December, 2020	Thursday
6	Registration for online counselling, display of seat matrix to the students	14 th December, 2020	Monday
7	First round of allotment	17 th December, 2020	Thursday
8	Last date for Online Fee submission and confirmation of allotted seat	22 nd December, 2020	Tuesday
9	Second round of allotment	24 th December, 2020	Thursday
10	Last date for Online Fee submission and confirmation of allotted seat	31 st December, 2020	Monday
How to apply NIPER JEE 2020 for M. Tech. Medical Devices			
Step 1	Application Fee Payment	NIPER Hyderabad website (www.niperhyd.ac.in)	
Step 2	Know your Payment Status		
Step 3	Fill your Application form		
Step 4	Print your Application form		
For any query email us at admissions@niperhyd.ac.in			

Important Instructions

1. Reservation of seats is as per Government of India (GoI) Norms.
2. **Applicants are advised to check the eligibility criteria thoroughly before applying.**
3. **Application should be submitted ONLINE only; OFFLINE application will NOT be accepted.**
4. Applicants are required to have a valid email ID and mobile number that should be kept active during the complete admission process for sending the SMS alerts regarding entrance test.
5. **Applicants should be ready with his/her good quality and latest digital photograph (<50 KB in JPEG or JPG) and signature (< 30 KB in JPEG or JPG).**
6. **Applicant should have Aadhar Card/Passport, 10th/SSC certificate (PDF, less than 300 KB), Qualifying Degree Certificate (PDF, less than 300 KB), and Reserve category certificate (SC/ST/OBC with creamy layer and non-creamy layer, PH, EWS, Less than 300 KB), and Income Certificate (Less than 300 KB) if applicable.**
7. Applicants are required to fill carefully all details in the online application form without any error.
8. Each candidate should choose Test Centre City of his/her choice given in the drop down list.

**NIPER Joint Entrance Examination 2020 M. Tech. in Medical Devices
(Guwahati, Hyderabad, S.A.S. Nagar)**

9. Change of Test Centre City will not be permitted after submission of online Application Form. In case of any logistic or administrative reasons, centre may be reallocated to nearby centre.
10. Applicants will receive SMS alert and E-mail at the time of registration and also after completing the application.
11. An applicant can apply for payment through net-banking/debit/credit card. The transaction charges will be applicable as per RBI circular No. DPSS.CO.PD.NO 1633/02.14.003/2017-2018 dated. 06-12-17. Rates as per RBI will be applicable for campaign period.
12. Applicants are allowed to appear for the entrance test **provisionally**. However, final admission is subject to the verification of mark sheets/degrees/certificates etc., validity of certificates/mark sheets of qualifying examination and also of non-participation in the adoption of unfair means in any of the Entrance Tests or University examination.
13. Applicants appearing in the qualifying examination can also apply for this entrance test, but at the time of online admission counselling, he/she will have to produce the mark-sheet/degree certificates of the qualifying examination.
14. Mere appearing in the entrance test does not entitle an applicant to be considered for admission to the said course.

**APPLICANTS MUST FULLY SATISFY THEMSELVES ABOUT THEIR ELIGIBILITY
AS PRESCRIBED, BEFORE FILLING IN THE APPLICATION FORM**

15. 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:
 - (a) Minimum eligibility requirement are not fulfilled.
 - (b) Suspicious documentation has been made or evidence have been suppressed.
 - (c) Any other reason.
16. Applicants admitted to the course in the institute shall not be eligible to complete concurrently any other full-time course in this or in any other University/Institution.
17. Use of unfair means shall automatically disqualify applicants from this entrance test, if reported by the test centre
18. Application form through Personal or Postal or Courier mode will not be accepted under any situation.
19. An applicant will only be responsible for completion of online application form together with payment of fees on or before the last date.
20. **Candidates should carefully read and be aware of the contents of this information brochure before applying for admission. 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 NIPER Hyderabad website.

21. This information brochure is for information only and does not constitute a legal document.
22. In case of any dispute owing to any typographical error or otherwise the decision of Director, NIPER Hyderabad will be the final and binding on the candidate.
23. Candidates are advised to check NIPER Hyderabad website: www.niperhyd.ac.in regularly for updates.

2. SCOPE OF THE M. TECH. IN MEDICAL DEVICES

The worldwide medical devices market size was estimated at US\$ 425.5 billion in 2018 and may be expected to achieve US\$ 612.7 billion by 2025 growing at a CAGR of 5.4%. Similarly, the existing market size of the medical devices in India is estimated to be \$11 billion and is likely to grow to \$50 billion by 2025. The medical devices industry is knowledge intensive and can provide sustainable employment. The growth of the industry can accelerate higher exports into the rapidly expanding global market. To meet the well-trained & highly skilled human resource needs of this important sector there is an immediate requirement of large scale investment in establishing quality education centres.

M. Tech. in Medical Devices course is intended for highly motivated candidates who are passionate to find innovative solutions for the healthcare and pharmaceutical industry. The programme is multi-disciplinary in nature and students from pharmacy, engineering and medical disciplines are eligible to opt for the course. The course is designed to contain topics related to biology, chemistry, mathematics, clinical science and engineering which are essential for developing Medical Devices. The course will also contain one-year project work aimed at developing prototypes of various Medical Devices.

The batch size of the course will be 10 students per year in each offering NIPER. The interested candidates from industry, R&D organizations and other Govt Institutes are also eligible to apply for the course. After the successful completion of the program, the students are expected to have a broad range of career options, including:

- ✓ Research & Development in healthcare, pharmaceutical, biotech and medical device industry
- ✓ Academic & Research organizations
- ✓ Entrepreneurs
- ✓ Venture capital firms
- ✓ Hospitals, diagnostic labs and other health care facilities

**NIPER Joint Entrance Examination 2020 M. Tech. in Medical Devices
(Guwahati, Hyderabad, S.A.S. Nagar)**

3. COURSE STRUCTURE

M. Tech. (Medical Devices) Course Structure		
Semester 1		16 Credits
Sr. No	Title of the course	Credits
1	Fundamentals of Medical Imaging & Processing	2
2	Medical Instrumentation (Diagnostic, Therapeutic & Surgical)	2
3	Physiology of Human Body	2
4	Biostatistics	1
5	Artificial Intelligence in Medical Devices	2
6	Computer Application (CAD & CAM)	1
7	Intellectual Property Rights (IPR) & Ethics	1
8	Elective 1, 2 and 3 (any two as per NIPERs expertise)	2
9	Laboratory 1	2
10	Laboratory 2 (AI & Machine Learning)	1

Semester-2		14 Credits
Sr. No	Title of the course	Credits
1	Bioengineering (Neuro, tissue etc.) and regenerative devices	2
2	Drug Delivery Engineering	2
3	Advanced Biomaterials	2
4	Biosensor	1
5	Spectral Analysis	2
6	Regulatory in Medical Devices	1
7	Elective 4, 5 and 6 (any two as per NIPERs expertise)	2
8	Laboratory 3	1
9	Laboratory 4 (Pre-clinical Studies)	1

Semester 3 & 4		20 Credits
1	<ul style="list-style-type: none"> • Industry exposure and/or professional training • Research and thesis work 	20

4. INSTITUTES OFFERING M. TECH. IN MEDICAL DEVICES COURSE

Government of India officially notified on 26th June 1998, through an Act of Parliament, the First National Institute of Pharmaceutical Education and Research (NIPER) in the country at S.A.S. Nagar (Mohali) as a Centre of Excellence to impart Higher Education and for carrying out Research & Development in Pharmaceutical Sciences and Management. During the years 2007 and 2008, Government of India established six more NIPERs.

Presently following 3 NIPERs are offering M. Tech in Medical Devices course

- ✓ NIPER-Guwahati
- ✓ NIPER-Hyderabad
- ✓ NIPER S.A.S. Nagar (Mohali)

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”.

NIPER-Guwahati



**Dr. U. S. N. Murthy, Director
NIPER-Guwahati**

NIPER Guwahati is the fifth Institute which is 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 from September, 2008 under the mentorship of Gauhati Medical College and Hospital. NIPER Guwahati, currently located in its own permanent campus at Changsari, District-Kamrup, North Guwahati, Assam with five important departments viz, Pharmacology and Toxicology, Biotechnology, Pharmacy Practice, Pharmaceutics and Pharmaceutical Analysis, . 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 Sciences that enhances the quality manpower in the country. Research efforts of NIPER Guwahati have revived the studies on the medicinal value of local herbs of the North East Region against various diseases. NIPER-G in the current year will be establishing two important National Centres 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 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 2017 to 2020, NIPER Guwahati had several significant achievements and highlights which are as follows: (a) Induction of young and dynamic faculty, (b) Established state of the art laboratory facilities with latest advanced instruments worth of Rs. More than 20 crores, (c) Published more than 200 publications, (d) Filed 6 patents & 2 copyrights, (e) Guidance of M.S projects by National and International faculty, (f) International Travel Awards received by our Ph.D. Scholars, g) Fetching more than 20 in numbers of Government sponsored Extramural Projects from DBT, DST, SERB, BIRAC, NMHS, ICMR etc. worth of morethan Rs.15 crores. Three National Centres namely

**NIPER Joint Entrance Examination 2020 M. Tech. in Medical Devices
(Guwahati, Hyderabad, S.A.S. Nagar)**

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) has been awarded. This is the first NIPER to receive such facility (i) more than 80% of the students are placed in various key Pharma Industries and other Academic Institutions (j) Organized 7 Conferences, 21 Seminars, multiple Outreach Programs including Skill Development Program, and Science Societal responsibility Workshops (k) 33 lectures- by National & International Speakers (l) Entered 19 MoUs with Institutes & Academia.

NIPER Guwahati provides separate hostel facilities for girls and boys. The hostels are well secured and provided with all basic amenities along with internet facility. 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 and other extracurricular activities to build confidence among them. NIPER Guwahati is the first Institute to have its own permanent campus at Changsari, which is near to AIIMS-Guwahati and IIT Guwahati campus. Newly admitted students will get a unique opportunity to initiate their education/research career at 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-Hyderabad



**Dr. Shashi Bala Singh, Director
NIPER-Hyderabad**

NIPER, Hyderabad in Telangana State is an institute of National importance with a vision to serve as a leading global institution in the field of higher learning and research in Pharmaceutical Sciences and Management and to be one of the principal sources of professional manpower in the field, for strengthening the Indian Pharma industry in obtaining quality products at affordable prices. 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 and includes manufacturing units/business enterprises spread all over Hyderabad, Rangareddy, Medak and Nalgonda districts. About 35% of US-FDA approved facilities in India are in Telangana. The pharmaceutical industry in Telangana is providing employment directly to 1,00,000 people and indirectly to 5,00,000 people across the country. NIPER, Hyderabad has secured 5th rank under Pharmacy Category in NIRF India rankings 2020 by MHRD, Government of India.

A total number of 932 postgraduates and 41 PhD students have passed out from the portals of this institute. The institute is well equipped with *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 ¹H 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). In addition, a well-established Animal Cell Culture Laboratory (ACCL) is also available in NIPER, Hyderabad for carrying out advanced research in the field of cancer nanobiology, novel drug screening, and vaccine characterization. In addition, Central Library facility, Computer Laboratory, Central Animal House, Pharma Innovation and Incubation Centre are also available at NIPER, Hyderabad premises. NIPER, Hyderabad has published more than 710 publications in peer reviewed international/national journals and filed 15 patents in the core research area of drug discovery, Computer Aided Drug Designing, novel process development for bulk drugs, nanotechnologies in drug delivery and drug discovery.

**NIPER Joint Entrance Examination 2020 M. Tech. in Medical Devices
(Guwahati, Hyderabad, S.A.S. Nagar)**

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

Institute has also received 34 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. The NIPER Faculty have received several prestigious awards such as 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 number of research collaborations with reputed national and international institutes and universities. It has also entered into MoUs 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 which include NIPER-DRILS Industry Oriented Training (16-20 December, 2019), Workshop on Pharmaceutical Quality Assurance /Quality Control (QC/QA) (11-13 October, 2019), Workshop on Good Pharmacy Practice (16 September, 2019) and Workshop on Good Pharmacy Practice (23 August, 2019).

Students hailing from this institute are being well sought after by several leading pharmaceutical companies like Dr. Reddy Laboratory, Johnson & Johnson, Credo Life Sciences, Novartis, Macleods Pharmaceuticals, Cipla, Roche Pharma, Sai Life Sciences, Vivo Biotech and around 90-100 % of the students are getting placed from campus in key positions. Many of the students have also being pursuing higher studies in various national and international institutes/universities.

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 Gym, 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 has consistently produced excellent results and placements and its alumni can be found in distinguished organizations in India & overseas. In brief, we believe in –

“Think big, Act bold, Start simple, and Perform Best”

If these are your goals, then you are welcome at NIPER, Hyderabad and we will help you realize your dreams!

NIPER-Mohali



NIPER, Mohali



**Dr. S. J. S, Director (Additional Charge)
NIPER-Mohali**

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, Government recognized that human resources/talent pool is very critical. Thus, Government of India set up “**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 as 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 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, S.A.S. Nagar is ranked No. 3 by the National Institutional Ranking Framework (NIRF) for the year 2020 in the Pharmacy category in the country.** In addition to the above, NIPER S.A.S. Nagar is a member of Association of Indian Universities. Since its inception, over 2579 Master’s, 607 MBA and 320 Ph.D. students have graduated from NIPER, SAS Nagar. Institute is involved in the cutting-edge research in various diseases area, very well exemplified by publication of more than 2580 research papers and **filing of 192 patents** out of which 91 have been granted. The aims of NIPER S.A.S. Nagar are achieved by:

Teaching activities – M. Pharm./M.S. (Pharm.), M.Tech. (Pharm.), MBA (Pharm.) & Ph.D. courses are being offered.

Research and Development activities - Sponsored research projects/consultancy/Project handling/up-scaling.

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

**NIPER Joint Entrance Examination 2020 M. Tech. in Medical Devices
(Guwahati, Hyderabad, S.A.S. Nagar)**

Centre, NPIE etc.) NIPER, S.A.S. Nagar offers highly trained technical manpower to the domestic pharmaceutical sector. The merit of the students (Masters' and PhD) 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 – S.A.S. Nagar has also licensed out some technologies developed at different Centres/Departments of the Institute.

**NIPER Joint Entrance Examination 2020 M. Tech. in Medical Devices
(Guwahati, Hyderabad, S.A.S. Nagar)**

5. ELIGIBILITY

Medical Devices	M.Tech.
Offering NIPERs:	Guwahati, Hyderabad and S.A.S. Nagar (Mohali)
Minimum Eligibility:	B.Pharm/Pharm D/M.Sc/B. Tech/B.E/M.B.B.S/BDS/B.V.Sc.

Number of Seats: 10 seats at each participating NIPER

The applicant must have **valid GPAT/GATE/NET Score** and 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 (Percentage of marks or CGPA so calculated will be based on the norms preset by the concerned University/Institution or aggregate marks or CGPA scored by the applicant for all years of the qualifying degree, in case University/Institution has not approved any norm for calculating such percentage or CGPA) .

GPAT/GATE/NET score is a mandatory qualification for all the applicants except for the following

- Candidates holding B.V.Sc./M.B.B.S./ BDS degree
- Foreign nationals
- Sponsored candidate from public/private sector undertaking, Govt. departments as well as R & D organizations

For students awaiting Final year result

Students awaiting their final year results need to forward confidential results from official email ID of respective competent officials of College/Institute/University before final counselling to the following e-mail ID: **admissions@niperhyd.ac.in**

6. PROVISIONAL APPLICATION

Candidates appearing for final qualifying examinations may also apply, but they should produce final result and mark sheets of qualifying degree at the time of online Counselling.

RELAXATION

- 6.1** 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 applicants.
- 6.2** 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 will be allowed even if they belong to SC/ST category.\

RESERVATION

- 6.3 Provisions for reservation shall be made as per Govt. of India rules in force.
- 6.4 SC and ST applicants should furnish a caste certificate signed by Tehsildar/Dist. Magistrate.
- 6.5 Other Backward Class candidates must produce 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 Govt. of India in this regard signed by Tehsildar/Distt. Magistrate. **Candidates applying under this category should note that only recent income certificate shall be valid. In case candidate has an old income certificate, same need to be updated/endorsed by an authorized government official not below the rank of Tehsildar. In addition, OBC caste certificate produced by the candidate should be valid for Central government admissions. OBC certificate showing validity only for a particular state shall not be acceptable. Moreover, caste certificate issued before March, 2004 should be duly updated with an endorsement by an authorized officer not below the rank of a Tehsildar.**
- 6.6 Physically handicapped (PH) applicants should provide a medical certificate indicating a minimum of 40% of physical defect or deformity duly signed by a Medical Board and counter signed by Principal Medical Officer of Government Hospital.
- 6.7 Applicants applying for admission under any reserved category shall specifically claim admission under such reserved category and produce relevant certificates in support of such claim at the time of counselling.

7. CANDIDATES SPONSORED BY GOVERNMENT DEPARTMENTS/RESEARCH AND DEVELOPMENT (R&D) ORGANIZATIONS/PUBLIC SECTOR UNDERTAKINGS/ REPUTED PRIVATE PHARMACEUTICAL ENTERPRISES

- 7.1 5% of seats shall be available for applicants sponsored by Government Departments/ Research and Development Organizations/Public Sector Undertakings/Reputed Private Pharmaceutical Enterprises.
- 7.2 Reputed Private Pharmaceutical Enterprises shall mean 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 for this. Income Tax Returns for 3 years should be provided for considering the eligibility. Industries sponsoring 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 the above, the candidate should be one whose Provident Fund is deducted by the employer.

- 7.3** 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 under 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 Sec.12 “Fees and Payments”.
- 7.4** 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 produced in the form provided in 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 the duration period on the day of application/online registration. A salary statement for these two years shall be required.
- 7.5** Applicants looking for 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 course in the Institute.
- 7.6** If an employer wishes to withdraw the sponsorship, such employer shall be required to give authentic reasons for the withdrawal. The student then will be given a chance 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 agreement with the employer, such candidate 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 under any circumstances.
- 7.7** No placement assistance is provided to the candidates sponsored by public/private sector undertakings, government departments, and R & D organizations.
- 7.8** The candidates shall be admitted to the course based on the merit and shall be confirmed after he/she deposits the fee for the first semester at the time of his/her admission (details of fee provided at Section 12).

8. ADMISSION OF FOREIGN NATIONALS

- 8.1** On the recommendation of Ministry of Human Resource Development/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.
- 8.2** These candidates shall approach the Institute for admission with prior clearance from Ministry of External Affairs, Govt. of India.
- 8.3** These seats shall be over and above the available seats
- 8.3.1.** The eligible candidates will be informed through foreign embassy in India.
- 8.3.2.** Selected candidates will be required to produce the fitness report from an authorized Medical Officer.

9. HOW TO APPLY

- 9.1** Applicants shall register online on **www.niperhyd.ac.in** as per the instructions given on the website. The process of online registration shall commence on **22.10.2020**, onwards and will continue till **15.11.2020**.

Instruction for Registration is available on **http://www.niperhyd.ac.in** website.

9.2 Registration Fee for M. Tech (Medical Devices)

Gen/OBC/PH/NRI	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. 06-12-17. Rates as per RBI will be applicable for campaign period.

10. ONLINE ENTRANCE TESTS (Computer Based Test)

- 10.1** The online test shall be conducted on **4th December 2020**, at the following centres:

**AHMEDABAD, BENGALURU, GUWAHATI, HYDERABAD, KOLKATA,
LUCKNOW, MUMBAI, NEW DELHI, PATNA, PATIALA, BHUBANESHWAR**

NOTE: The centres may be altered if sufficient number of candidates does not register for a particular city. No TA/DA will be paid for attending test. Candidates have to make their own arrangement for stay during online test.

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

**NIPER Joint Entrance Examination 2020 M. Tech. in Medical Devices
(Guwahati, Hyderabad, S.A.S. Nagar)**

- 10.3.** The question paper will consist of 200 objectives multiple type choice questions. The level of questions will be of B. Pharm., B. Tech., M. Sc. (relevant field), BVSC, MBBS & BDS. A few questions will be from general aptitude. Duration of the examination will be 2 hours.
- 10.4** There will be negative marking in the online test. 25% marks will be deducted for each wrong answer. The result of the online test will be declared on www.niperhyd.ac.in

11. ADMISSION PROCEDURE

11.1 M. Tech. (Medical Devices) programme:

Admission to the programme will be through online counselling. Counselling would be based on the merit obtained by candidates in the entrance examination. The candidates have to report for the counselling on the scheduled date and time. The allotted seat for the successful candidates shall be confirmed only after the payment of the requisite fees within the scheduled period. The fees to be paid will be as per Sec.12 “Fees and Payments”

There will not be any waitlist of the candidates after filling up the seats post counselling.

DOCUMENTS TO BE SUBMITTED

The candidates will be required to produce the following documents at the time of counselling

- 11.2** NIPER JEE 2020 M.Tech in Medical Devices Application Form
- 11.3** Matriculation Certificate as a proof of age and correct name.
- 11.4** Mark sheets of all the semesters/years of the qualifying degree.
- 11.5** GPAT/GATE/NET score card, wherever applicable.
- 11.6** Hall Ticket of NIPER JEE 2020 M.Tech in Medical Devices (on line test).
- 11.7** Original Migration Certificate (Last Attended University/ Institute)
- 11.8** Certificate of reservation, if applicable.
- 11.9** 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).
- 11.10** Certificate of disability, if applicable
- 11.11** Medical Certificate to be provided in the form given at Annexure 1.
- 11.12** Sponsorship certificate from the employer in case of Government/Industry sponsored candidates as per form attached at Annexure 2.
- 11.13** Documentary proof in support of the NRI status.
- 11.14** Affidavit to be provided in the form of Undertaking provided at Annexure 3

11.15 Undertaking to be given by the parents against ragging and to abide by rules of the Institute as per the form given at Annexure 4.

11.16 Attested copy of Aadhar Card

11.17 Affidavit to be provided in the form of Undertaking provided at Annexure-8

For students awaiting Final year result

Students awaiting their final year results can send confidential results from official email ID of respective competent officials of university/institute/college before final counselling to the following E mail ID: admissions@niperhyd.ac.in

NOTE: All the documents required to be submitted should be self attested (Except Migration) by the candidates.

**NIPER Joint Entrance Examination 2020 M. Tech. in Medical Devices
(Guwahati, Hyderabad, S.A.S. Nagar)**

12 FEES AND PAYMENTS

12.1 M. Tech (Medical devices) (Batch 2020-2021)

Onetime payment of Charges	General/ OBC/ EWS / PH (Rs.)	SC/ST (Rs.)	Govt./Indus. Sponsored (Rs.) *
Admission Fee	2,200	2,200	
Alumni Fund	5,500	5,500	
Hostel Admission	2,200	2,200	
Group Insurance (for 2 years)	2,200	2,200	
Caution Money (Refundable)	27,500	27,500	Note: Refundable after successful course Completion
Placement Fee	2,000	2,000	
Total A	41,600	41,600	54400*
Charges payable for Each semester			
Tuition Fee	18,700	-	
Examination/Evaluation Fee	825	825	
Registration Fee	1,000	1,000	
Sports	825	825	
Computer Contingency	825	825	
Medical Charges	500	500	
Hostel Seat Rent	3,300	3,300	
Electricity Charges	2,200	2,200	
Benevolent fund	500	500	
Lab Fee	8250	8250	
Library Fee	1,100	1,100	
Total B	38,025	19,325	66500*
Total Charges Payable			
Payable on Admission [Sem-1 (A+B)]	79,625	60,925	120900*
Payable for Semester-2-4 (B)	38,025	19,325	66500*

As per NIPER ordinance Point No. 11 a) (iv), (vi) & (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 Caution Money in case of Govt./Industry Sponsored candidates will be same as in case of other students.

13. REFUND OF SECURITY

13.1 If the student does not join the programme after paying the fee and leaves the Institute, the fees would not be refunded including caution money

13.2 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

FINANCIAL ASSISTANCE

13.3 All the students admitted in M.Tech. Medical Devices programme except the 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.

REGISTRATION/ORIENTATION

13.4 Before the commencement of 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.

13.5 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 commencement of the classes/semester. Student who fails to renew registration by the notified date shall cease to be the student of Institute.

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

13.6.1 Where the student absents for a continuous period of four weeks without prior intimation/sanction of leave

13.6.2 Where the student fails to renew registration

13.6.3 Where the student fails to clear the examination

13.6.4 Where the student has committed an act of misconduct/indiscipline

13.6.5 Where academic performance of the student is unsatisfactory; and

13.6.6 Where the student resigns from the programme and his or her resignation has been accepted.

CREDIT SYSTEM

- 13.7.** Education in the Institute is planned around the credit system.
- 13.8** Each course has a certain number of credits which will depict its weightage. The performance /progress of the student will be considered by the number of credits that he/she has completed satisfactorily. A minimum grade point average will be required to qualify for the degree.
- 13.9** Every course will be coordinated by a faculty member (course coordinator) of the department offering the course in a given semester. 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. The student is expected to approach the course coordinator for the advice and clarification in case of any difficulty. However, the overall academic performance of a department will be managed by the Head of the respective department.

14. QUALIFYING CRITERIA FOR AWARD OF DEGREE

- 14.1** Students are required to be present in 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.
- 14.2.** The minimum credit requirement for master's degree will be 50 credits including a minimum of 30 credits of course work and balance 20 credits of project work.
- 14.3.** 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.
- 14.4.** 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.
- 14.5.** 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.
- 14.6.** The maximum period for completion of this course will be 3 years from the date of joining the course.

**14.7 MEASURES AGAINST THE MENACE OF RAGGING /RULES GOVERNING
CONDUCT AND MAINTENANCE OF DISCIPLINE/ACTS OF INDISCIPLINE**

Ragging in educational/academic institutions is barred by Hon'ble Supreme Court of India. The Court has issued mandatory orders to curb the menace of ragging (Annexure-5). If any student is found to have indulged in ragging, he/she shall be awarded strict 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, with holding of result or public apology.

Students who join the institute are required to submit an affidavit in the shape of an undertaking as per 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 NIPERs.

A print out of the Affidavit can be taken by following step wise process given below:

[1] A student must log on www.antiragging.in or on www.amanmovement.org

[2] Student should fill the information as requested.

[3] Students will receive the affidavits through email on completion. He/She can print them and submit to Academic Section as specified earlier.

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

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

**NIPER Joint Entrance Examination 2020 M. Tech. in Medical Devices
(Guwahati, Hyderabad, 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 Hospital _____

Dated _____

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

**NIPER Joint Entrance Examination 2020 M. Tech. in Medical Devices
(Guwahati, Hyderabad, S.A.S. Nagar)**

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) and 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)

Annexure - 3

**UNDERTAKING BY THE STUDENT
(Details given at Sec.12)**

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 on website www.niper.gov.in/admissions.html (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 FROM THE PARENTS AGAINST RAGGING
(Details given at Sec.12)**

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/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 could be:

- 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.

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.

RULES LEADING CONDUCT AND MAINTENANCE OF DISCIPLINE FOR STUDENTS

1. DEFINITION:

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

- 1.1. 'Authority' stands for the Director, the Dean, Heads of Department, Teachers and Officers and all other similar authorities of the Institute.
- 1.2. 'Director' stands for the Director of the Institute.
- 1.3. 'Dean' stands the Dean of the Institute.
- 1.4. Officers comprise Registrar, Dy. Registrar, Asstt. Registrar, Security Officer, Warden and includes such others as may be reported to be Officers from time to time.
- 1.5. 'Registrar' stands 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 and includes a candidate for any examination of the Institute.
- 1.8. 'Teacher' means a Professor, Associate Professor, Asst. 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 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

- 4. ACTS OF INDISCIPLINE:** -An act of indiscipline includes:
- 4.1. An act punishable under any law for the time being in force;
 - 4.2. Wilful insubordination or disobedience (whether or not in combination with others) of any lawful and reasonable instructions of his faculty, wilful negligence, commission of any act, subversive to discipline or good behaviour.
 - 4.3. Misconduct (including ragging) or an act which violates any rule of discipline or any other provision of the rules and regulations of the Institute.
 - 4.4. 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.
 - 4.5. Unauthorized custody and/or use of the Institute's equipment, tools, hostel or any other property of the Institute.
 - 4.6. An act in breach of agreement or undertaking or direction or failure or refusal to obey instruction or direction of any authority.
 - 4.7. Resorting to mass cuts of classes, tests or examinations and/or other compulsory activities of the Institute.
 - 4.8. Absence without leave or overstaying the sanctioned leave for more than seven consecutive days without sufficient grounds or satisfactory explanation.
 - 4.9. Falsification of Institute record, impersonation or forgery.
 - 4.10. 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.
 - 4.11. Conviction by Court of Law for any criminal offence involving moral turpitude or conviction by Court of Law for a serious criminal offence.
 - 4.12. Wilful slowing down in performance of research and studies or abetment or instigation thereof.
 - 4.13. Smoking or consumption of intoxicating drinks within the Institute. Sleeping while at work within laboratory or classroom.
 - 4.14. 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.
 - 4.15. Making direct representation or sending grievance petitions to the members of the Board of Governors- except through proper channel.
 - 4.16. Non payment of Institute and other dues including Mess & Cafeteria charges.
 - 4.17. An act which interferes with personal liberty of another or subjects another to indignity or involve physical violence or use of abusive language.
 - 4.18. Collection of funds for any student programme, project or activity without the permission of the appropriate authority.
 - 4.19. Organizing a procession or meeting without the permission of the appropriate authority or participation therein.
 - 4.20. 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.
 - 4.21. Damaging or defacing of Institute property and breaking into any Institute building or premises.
 - 4.22. 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.
 - 4.23. An act which brings the Institute (and its teachers, officers or authorities) into disrepute.
 - 4.24. Refusal to give evidence or establish or reveal identity when required.

**NIPER Joint Entrance Examination 2020 M. Tech. in Medical Devices
(Guwahati, Hyderabad, S.A.S. Nagar)**

- 4.25. Proxy registering of attendance or abetting the act or registering the attendance of another student.
- 4.26. Spreading, broking or encouraging Casteism, - Regionalism, Communalism or Untouchability.
- 4.27. Refusal to accept and acknowledge, charge sheet, orders or any other communication addressed to student(s).
- 4.28. Habitual late arrival or early departure or irregular attendance.
- 4.29. Indulging in an act of sexual harassment of girls/women within or outside the Institute.
- 4.30. Such other acts as may be notified by the authorities from time to time.

5. DISCIPLINARY ACTION:

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

5.1. CATEGORY – 1

- 5.1.1. An order rustivating a student for stated period under intimation to other universities/institutions in India.
- 5.1.2. 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.
- 5.1.3. 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-
- 5.1.4. 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.

5.2. CATEGORY - II

- 5.2.1. 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. -
- 5.2.2. An order directing a student to pay a fine up to but not exceeding Rs.1000/ (Rupees one thousand only)
- 5.2.3. An order directing entry of adverse remarks in the character role of the student.

5.3. CATEGORY - III

- 5.3.1. An order directing a student to vacate the premises and prohibiting him from re-entering the same for period not exceeding three days.
- 5.3.2. An order directing a student to cease and desist from indulging in any act of indiscipline.
- 5.3.3. An order warning a student.

6. 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.

**NIPER Joint Entrance Examination 2020 M. Tech. in Medical Devices
(Guwahati, Hyderabad, S.A.S. Nagar)**

Annexure - 8

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

I,
Mr./Ms. _____, Son/Daughter
of _____, an applicant for NIPER M.Tech in Medical Devices
Program, Application No. _____ do hereby undertake on this
day _____ month _____ year _____, the following with respect to Refund of the
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 the event of non completion / withdrawal from the course for which I am admitted”

Applicant

Countersigned by/Endorsement of Guardian

Signature: _____

Signature: _____

Name of Student: _____

Name of Father/Mother: _____

Date: _____

Date: _____

Place: _____

Place: _____

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