NIPER Ph.D. Joint Admission Test 2012

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

Information Brochure



Organizing Institute

National Institute of Pharmaceutical Education and Research (NIPER)

Sector-67, S.A.S. Nagar (Mohali), Punjab- 160062

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Important Dates and Particulars for Admission

NIPER Ph.D. Joint Admission Test 2012

¬>	Notification of admission	2 nd April, 2012
=>	Date of commencement of online registration	23 rd April, 2012
=>	Last date for online registration	14 th May, 2012
=>	Last date of receipt of filled-in registration slip	21st May, 2012
	Date of issue of admit card through email/ downloadable from website	6 th June, 2012
=>	Written test (10:00 am. to 12.00 noon)	10 th June, 2012
	Declaration of result of written test (Website-www.niper.gov.in)	17 th June, 2012
>	Interview	23 ^{rd-} 24 th July, 2012
=>	Declaration of list of selected and waitlisted candidates	25 th July, 2012
\Rightarrow	Admission of the selected and waitlisted candidates	25 th July, 2012
=>	Orientation	27 th July, 2012
=>	Commencement of classes	30 th July, 2012

- 1. Candidates should carefully read and understand the contents of information brochure before applying for admission.
- 2. The information brochure is subject to alteration(s) and modification(s) without notice.
- 3. This information brochure is for information only and does not constitute a legal document.
- 4. Candidates must present themselves in person for interview on scheduled date and time.
- 5. Admission fee in full must be deposited on the day of admission by the selected candidates.

Institutes

The National Institute of Pharmaceutical Education and Research (NIPER) at S.A.S. Nagar (Mohali) created as a centre of excellence in imparting higher education, research and development in pharmaceutical sciences and is the first Institute of its kind in the country. The Institute was declared as an Institute of National Importance by the Government of India through an Act of Parliament, notified on 26th June 1998. During the years 2007 and 2008, Govt. of India established six more NIPERs at the following locations with the help of mentor institutes:-

Ahmedabad [Mentor Institute-B.V. Patel Pharmaceutical Education and Research Development (PERD) Centre, Ahmedabad].

Guwahati [Mentor Institute- Medical College, Guwahati]

Hajipur [Mentor Institute- Rajendra Memorial Research Institute of Medical Sciences, Patna]

Hyderabad [Mentor Institute-Indian Institute of Chemical Technology, Hyderabad]

Kolkata [Mentor Institute-Indian Institute of Chemical Biology. Kolkata]

Rae Barelli [Mentor Institute-Central Drug Research Institute, Lucknow]

1. ACADEMIC PROGRAMMES AND ELIGIBILITY CRITERIA

- 1.1 Availability of Disciplines for July 2012 academic session
 - 1.1.1 Discipline of Chemical Sciences

Department, Offering NIPERs and Eligibility Criteria

Medicinal Chemistry: Offering NIPERs- Hyderabad; S.A.S. Nagar

M.S.(Pharm.)(Medicinal Chemistry/Natural Products); M.Pharm. Pharmaceutical Chemistry); M.Tech. (Pharm.) (Bulk Drugs); M.Sc. (Organic Chemistry)

Natural Products: Offering NIPERs- Ahmedabad; S.A.S. Nagar

M.S.(Pharm.) [Natural Products/Medicinal Chemistry/Traditional Medicines]; M.Pharm. [Pharmaceutical Chemistry/Pharmacognosy]; M.Tech.(Pharm.) [Bulk Drugs]; M.Sc. (Organic Chemistry)

Pharmacoinformatics: Offering NIPERs-Hajipur; S.A.S. Nagar

M.S.(Pharm.) [Pharmacoinformatics/Medicinal Chemistry/Natural Products]; M.Tech. (Pharm.) [Bulk Drugs]; M.Sc./ M.Tech. (Bioinformatics); M.Sc.[Organic/Physical/Pharmaceutical Chemistry/Biochemistry/Biophysics/Biotechnology/ Microbiology]

Pharmaceutical Technology (Process Chemistry): Offering NIPERs-S.A.S. Nagar
M.S. (Pharm.); M.Tech. (Pharm.); M.Sc. (Organic Chemistry)

.....Continued on next page

1.1.2 Discipline of Biological Sciences

Department, Offering NIPERs and Eligibility Criteria

Pharmacology & Toxicology: Offering NIPERs-Guwahati; Hyderabad; S.A.S. Nagar

M.S.(Pharm.) [Pharmacology & Toxicology/Biotechnology/Regulatory Toxicology]; M.Pharm. (Pharmacology); M.Sc. (Pharmacology/Toxicology/Zology/Biochemistry/Medical Biotechnology/Microbiology); M.D.(Pharmacology); M.V.Sc.(Pharmacology/Pathology/Biotechnology)

Biotechnology: Offering NIPERs- Ahmedabad; Hajipur; S.A.S. Nagar

M.S.(Pharm.) or M.Pharm. or M.Tech. (Pharm.) in (Medicinal Chemistry/ Natural Products/ Pharmacology & Toxicology/Formulation/Biotechnology/Pharmaceutics/Pharmacoinformatics); M.E. or M.Tech. (Biotechnology/Life Sciences/Computational Sciences); M.Sc. in Biological Sciences (Biotechnology/ Biochemistry/Botany/Zoology/Physiology/Life Sciences); M.Sc. in Chemistry (Organic)/ Pharmaceutical Chemistry/Computational Sciences; M.V.Sc.; MCA.

Pharmaceutical Technology (Biotechnology): Offering NIPERs- S.A.S. Nagar

M.S.(Pharm.); M.Pharm.; M.Sc. (Life Sciences); M.Tech. (Pharm.) Biotechnology

Pharmacy Practice: Offering NIPERs- S.A.S. Nagar

M.Pharm.(Pharmacy/Practice/Community Pharmacy/Hospital Pharmacy/Clinical Pharmacy)

1.1.3 Discipline of Pharmaceutical Sciences

Department; Offering NIPERs and Eligibility Criteria

Pharmaceutical Analysis: Offering NIPERs-Hyderabad

M.S.(Pharm.) Pharmaceutical Analysis; M.Pharm.(Pharmaceutical Analysis); M.Sc.[Organic/Analytical Chemistry]

Pharmaceutics: Offering NIPERs- Ahmedabad; Hyderabad; S.A.S. Nagar

M.S.(Pharm.) [Pharmaceutics/Biotechnology/Pharmacology]; M.Pharm. [Pharmaceutics/Formulations]; M.Tech.[Biomedical Engineering/Biotechnology/Chemical Engineering]

Pharmaceutical Technology (Formulations): Offering NIPERs- S.A.S. Nagar

M.S. (Pharm.) [Pharmaceutics/Biotechnology/ Pharmaceutical Analysis]; M.Pharm. [Pharmaceutics/Formulations]; M.Tech.(Pharm.) [Biotechnology]

- 1.2 The seats available in various NIPERs/departments/disciplines, include Institute funded and Government project funded fellowships. Details of seats will be disclosed on the NIPER website www.niper.gov.in separately.
- 1.3 In addition to the above mentioned seats, limited number of seats are also available for candidates having their own fellowships from CSIR/UGC/ICMR/ DBT etc. in the Department of Medicinal Chemistry; Natural Products: Pharmacology & Toxicology: Pharmaceutics: Biotechnology; Pharmacoinformatics; Pharmaceutical Technology (Formulations); Pharmaceutical Technology (Process Chemistry) and; Pharmaceutical Technology (Biotechnology). Candidates who have appeared for NET-JRF Examination of the CSIR/UGC/ICMR/DBT 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.
- 1.4 Seats are available for Self-Financing Foreign Nationals and Foreign Nationals under various scholarship schemes of the Ministry of Human Resource Development/Ministry of External Affairs, Government of India. These seats are over and above the available seats mentioned above. Such candidate have to arrange for the clearance from the Ministry of External Affairs, Govt. of India, before they can be admitted, if selected.
- 1.5 Seats are available for candidates sponsored by Public/Private undertakings, Government Departments, Research and Development organizations.
- 1.6 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.

- 1.6.1 Candidates holding M.D; M.V.Sc.
- 1.6.2 Foreign nationals.
- 1.6.3 Sponsored candidate from Public/Private Sector Undertakings, Govt.Departments and Research and Development Organizations.

2. 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. RELAXATION

- 3.1 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.
- 3.2 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.
- 3.3 Scheduled Caste and Scheduled Tribe candidates should furnish a caste certificate signed by Tehsildar/ District Magistrate.
- 3.4 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.

4. CANDIDATES SPONSORED BY PUBLIC/ PRIVATE SECTOR UNDERTAKINGS, GOVERNMENT DEPARTMENTS, RESEARCH AND DEVELOPMENT ORGANIZATIONS

- 4.1 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". A candidate should have relevant working experience of not less than two years and he/she will be required to pay as Industry/Government sponsored candidate for which a separate fee structure is given at para 11 "Fees and Payments".
- 4.2 Candidates must submit a "Sponsorship Certificate" on a proper letter-head (as per format given at Annexure-2) stating that for the period of his/her studies/research in the Institute the candidate would be treated on duty with usual salary and allowances and that he/she will be relieved for the period for pursuing his/her studies and that the fees of the candidate will be paid by the sponsoring organisation. 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.
- 4.3 Candidate is required to submit experience certificate of at least 2 years duration from his/her present employer. Candidate should have completed two year experience on the day of application/online registration.
- 4.4 In case employer of the candidate withdraws sponsorship at any stage during the duration of the programme or if the student leaves his/her job of sponsoring company, such sponsored candidate shall cease to be a student of the Institute from the date of withdrawal of sponsorship.
- 4.5 No placement assistance is provided to the candidates sponsored by public/private sector undertakings, government departments, research and development organizations.

4.6 Selected Candidates shall be admitted to the programme, after he/she deposits fee through his/her employeer together for a minimum period of 3 years (6 semesters) in the shape of Demand Draft at the time of his/her admission (details of fee provided at para 11).

5. ADMISSION OF FOREIGN NATIONALS

- 5.1 Foreign nationals under various scholarship schemes of the Ministry of Human Resource Development/Ministry of External Affairs, Government of India may be considered for admission on the recommendation/ sponsorship of the respective Ministry subject to eligibility criteria.
- 5.2 Applications from self financing foreign candidates may be entertained directly by the Institute provided the requirements for eligibility under the respective programme are fulfilled and their applications are cleared by Ministry of External Affairs, Government of India. The brochure can be downloaded from the Institutional website and filled application form can be sent to the institute with payment of US \$ 100.
- 5.3 Such candidates have to arrange for the clearance from the Ministry of External Affairs, Government of India before they can be admitted, if selected.

6. HOW TO APPLY

- 6.1 The Doctoral research programme of the Institute is classified into the following three disciplines. A candidate can apply for any one of the following disciplines:
- 6.1.1 Chemical Sciences: Includes departments of (i) Medicinal Chemistry, (ii) Natural Products (iii) Pharmacoinformatics (iii) Pharmaceutical Technology (Process Chemistry)
- 6.1.2 Biological Sciences: Includes departments of (i) Pharmacology & Toxicology (ii) Biotechnology (iii) Pharmaceutical Technology (Biotechnology) (iv)

Pharmacy Practice

- 6.1.3 Pharmaceutical Sciences: Includes departments of (i) Pharmaceutical Analysis (ii) Pharmaceutics (iii) Pharmaceutical Technology (Formulations)
- 6.2 Applicants shall register online on www.niper.gov.in as per instructions given on the website. The process of online registration shall commence on 23rd April 2012 and will continue till 14th May, 2012. However, before registration, applicants shall have to remit registration fee of Rs. 1000 (Rs. 500 for SC/ST) through online transfer to Account Number 65116506648 (NIPER Net Banking Account) of State Bank of Patiala, NIPER Campus Branch, Sector-67, Mohali (Branch Code No. 51018; IFSC No. STBP0001018). Applicant can also deposit registration fee in the above account no. in any branch of State Bank of Patiala in India. Applicants shall have to fill up all items given in online registration form (including bank UTR No. and date of online payment made for Rs. 1000/Rs. 500), uploading soft copy of recent photograph and scanned signatures, submit form, take printout of the Registration slip (incomplete forms or forms which are not properly submitted will not be accepted), put signatures at the bottom of registration slip and attach following:- i) copy of the award letter (if any) pertaining to NET-JRF of CSIR/ DBT/UGC/ICMR etc. ii) Sponsorship certificate for Industry/Government sponsored candidates (as per format given at Annexure-2). iii) Photocopy of acknowledgement of bank receipt (containing Transaction No./UTR No./Journal No.) towards registration fee. Indian nationals residing abroad and foreign nationals have to remit US\$100 (or equivalent in Indian Rupees) through online transfer to the above account number. Payment by cheque/Postal Order will not be accepted.
- 6.3. Printout of the Registration slip alongwith attachments should be sent to <u>Chairperson</u>, <u>NIPER Ph.D Joint Admission Test Committee</u>, <u>National Institute of Pharmaceutical Education and Research</u>, (<u>NIPER</u>), <u>Sector 67</u>, <u>S.A.S.Nagar</u>

- (Mohali), Punjab, 160062, (through speed post/registered post) so as to reach NIPER or before 21st May 2012. The Institute will not be responsible for any loss or postal delay. Registration slips received after the due date will not be considered. No correspondence/ inquiry in this regard will be entertained. The Institute shall not be held responsible for misplacement of any loose sheet. Therefore, all the documents are required to be submitted properly tied together.
- 6.4 Candidates appearing for final qualifying examinations (including NET-JRF) can also apply but they must produce final result on the day of Interview failing which their candidature shall be rejected.

7. ADMISSION TEST

- 7.1 Written Test will be held on Sunday, the 10th June, 2012 at Ahmedabad, Chandigarh, Hyderabad, and Kolkata. Based on the performance in the written test, list of candidates to be called for interview will be displayed on the institute website www.niper.gov.in on 17th June 2012. Interview will be held on 23rd and 24th July, 2012 at NIPER, S.A.S. Nagar. No TA/DA will be paid for attending written test and interview. Candidates have to make their own arrangement for stay during written test and interview.
- 7.2 Permission granted to the candidates to appear in written 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.
- 7.3 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. Answers must be marked as per instructions given in the ORS sheet, question booklet and by the invigilators in the examination hall just before start of examination. Duration of the examination will be 2 hours. The question paper will be of the level of M.S. (Pharm.);

M.Pharm.; M.Tech. (Pharm.); M.V.Sc.; M.D. and M.Sc. (in relevant discipline) level.

- 7.4 There will be negative marking in the written test.25% marks will be deducted for each wrong answer.
- 7.5 The qualified candidates in each discipline shall have to appear for interview which will carry 15 marks.

8. ADMISSION PROCEDURE

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

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 para 9 "Documents to be submitted" of this brochure and have to show proof of having passed the qualifying degree examination.

9. 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 interview, failing which, the candidature shall be summarily rejected:

- 9.1 Matriculation Certificate as a proof of age and correct name.
- 9.2 Marksheets of all the semesters of qualifying degree.
- 9.3 Admit Card of NIPER written test.
- 9.4 GPAT/GATE/NET Card wherever applicable.
- 9.5 Award letter (if any) of NET-JRF of CSIR/UGC/DBT/ICMR etc.
- 9.6 Caste certificate, if applicable.
- 9.7 Certificate of disability, if applicable.
- 9.8 Medical Certificate from a Registered Medical

Practitioner of a Government Hospital to be provided in the format given at Annexure-1.

- 9.9 Sponsorship certificate from the employer in case of Government/Industry sponsored candidates as per form attached at Annexure-2.
- 9.10 Undertaking to be provided by the candidate against ragging in the format provided at Annexure-
- 9.11 Undertaking to be given by the parents of the candidate against ragging, students to abide by rules of the Institute to be given in the format provided at Annexure-4

11. FEES AND PAYMENTS

11.1 Ph.D Hosteller

One time payment of charges	General (Rs.)	SC/ST (Rs.)	Govt. Spon./Indus. Spon. (Rs.)
Admission fee	1,953	1,953	1,953
Identity Card	61	61	61
Courses of Study	300	300	300
Alumni Fund	2,441	2,441	2,441
Hostel admission	1,221	1221	1221
Benevolent Fund	976	976	976
Group Insurance	1220	1220	1220
Institute Security (Refundable)	6,714	6,714	6,714
Total (A)	14,886	14,886	14,886
Charges payable for each semester			
Tuition Fee	14,404		26,428
Examination/Evaluation Fee	732	732	732
Registration Fee	732	732	732
Sports and Gym	544	544	544
Computer Charges	732	732	732
Grade Card	61	61	61
Medical Fees/Fund	244	244	244
Hostel Seat Rent	1221	1221	1221
Water & Electricity Charges	732	732	732
Total (B)	19,404	5,000	31,428
Payable on admission [Semester-1 (A+B)]	34,290	19,886	46,314
Payable for Semester-2 & onwards (B)	19,404	5,000	31,428

11.2. Ph.D. (Non hostellers)

Non hostellers will not be required to pay hostel seat rent (Rs. 1221) and water and electricity charges (Rs. 732) in each semester. In addition, non hostellers will not be required to pay hostel admission charges (Rs. 1221) at the time of admission.

- 11.3 **Sponsored candidate** from Public/Private Sector Undertakings, Govt.Departments and Research and Development Organizations and Self Financed candidates, shall be required to pay an additional Rs.70,000 p.a (non-refundable) towards Project cost alongwith admission/semester fees.
- 11.4 In addition to the above scholars will be required to pay thesis evaluation charges of Rs. 7,500, placement charges of Rs.1,500, except for sponsored candidates and Rs. 750 towards convocation fee at the time of submitting their thesis.

11.5 Self Financing Foreign National Students

At the time of Admission:

US\$ 12207 + Rs. 10,925

At every subsequent semester

US\$ 9766 + Rs. 5,249

Besides above, the candidates will be required to deposit US\$ 2000 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 payable in US \$.

12. REFUND OF SECURITY

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 shall be refunded.

13. FINANCIAL ASSISTANCE

13.1 Funded category: Available disciplines displayed in para 1 "Academic Programme and Eligibility Criteria" have all funded seats and includes seats sponsored by the Institute, as well as seats with fellowships under government funding agencies such as DST, CSIR, UGC, DBT etc. Financial assistance provided by the Institute for NIPER funded seats shall be Rs. 16,000 p.m. to M.Sc.holders and Rs. 18,000 to M.S.(Pharm.); M.Pharm.; M.Tech.(Pharm.) degree holders for first 2 years and Rs.18,000 p.m. and Rs. 20,000 p.m. respectively for 3rd year onwards.

13.2 NIPER fellowship will be awarded 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 upto 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.

14. REGISTRATION/ORIENTATION

14.1 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.

14.2 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.

15. CREDIT SYSTEM

- 15.1 Education in the Institute will be organised around the credit system.
- 15.2 Each course will have 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.
- 15.3 Every course will be co-ordinated by a faculty member of the department offering the course in a given semester. This faculty member will be called the course co-ordinator. The co-ordinator will have the full responsibility to conduct the course, co-ordinating the work of the other members of the faculty involved in that course, holding tests and assignments and awarding the grades. In case of any difficulty the

student is expected to approach the course co-ordinator for advice and clarification. However, the overall academic activities of a department will be supervised by the Head/Incharge of the respective department.

16. QUALIFYING CRITERIA FOR AWARD OF DEGREE

16.1 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.

16.2 M. S. (Pharm.); M.Tech. (Pharm.); M.Pharm. degree holders of NIPER getting into the Ph. D. programme will have to complete doctoral courses of minimum 12 credits and all other students will have to complete minimum of 28 credits of which atleast 16 credits should be from the specialisation.

16.3 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.

16.4 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.

16.5 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.

17. MEASURES AGAINST THE MENACE OF RAGGING

Ragging in educational institutions is banned by Hon'ble Supreme Court of India. 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, the 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 undertaking in this regard in the format provided at Annexure-3. They shall also submit an undertaking from their parents in the form provided at Annexure-4 at the time of admission.

18. INSTRUCTIONS TO CANDIDATES ON OBJECTIVE RESPONSE SHEET (ORS) TO BE USED IN WRITTEN TEST

- 1) They are not allowed to carry anything else whatsoever in the examination hall, except the Admit card. Pen shall be provided in the examination hall.
- 2) Candidates will be provided with a Question Booklet and an Objective Response Sheet (ORS). Candidates should not open the seal of the question booklet till they are instructed to do so by the Centre Superintendent/Invigilator. The entire question booklet and the ORS has to be returned after the examination is over. Question booklet will contain 170 objective type questions with multiple answers. ORS will also contain question (response) numbers 1-170 with four bubbles given against each response number.
- 3) All the answers must be marked in the ORS only. Answers are to be marked on the SIDE 2 of the ORS. Rough work MUST NOT be done on the ORS. Candidates should use the page marked as rough work provided in the question booklet.
- **4) Question booklet:** There will be one type of ORS and one type of question booklet with two sections: Section-I and Section-II. Section-I is compulsory for all the candidates. Section-II will contain three parts Part-A (to be answered by those who have applied for Chemical Sciences), Part-B (to be answered by those who have applied for Biological Sciences) and Part-C (to be answered by those who have applied for Pharmaceutical Sciences).
- 5) Use of Pen: Answers must be marked by darkening appropriate bubbles using pen only. Pen will be provided by the invigilator in the examination hall. Candidates should write all details (like their name, Roll No., question booklet serial number in the place meant for the purpose, signature etc.) on SIDE 1 and SIDE 2 of the ORS with a pen by blackening appropriate bubble. Candidates should not put any distinctive mark of any sort on any other part of the ORS.

question on the question booklet is followed by multiple choice answers and shown as A, B, C and D. Candidates will have to select one answer for each question. The answer should be shown by blackening appropriate bubble against a question (response) number. The mark should be so darkened with a pen that the letters inside the bubble is not visible. For example, if the answer to the Question number 2 is B, the correct response is:

Q2. A C D

7) Correct way to fill ORS: Each question is followed by four options and only one option is correct. Candidate should mark only one response per question. If a candidate darkens more than one bubble, computer will read the answer as wrong. A specimen of correct way to fill Objective Response Sheet is given below:-

8) Some wrong methods of marking answers: Candidates should mark only one choice for each question by darkening the appropriate bubble with a pen (see point 6 above). Marking like crossing, ticking, half filling a bubble, filling outside a bubble should be

avoided as otherwise the computer will read them as

wrong answer.

MEDICAL CERTIFICATE

(To be submitted at the time of admission)

1. Nam	e:			
2. Fathe	er's Name:	·		
3. Date	of Birth:			
4. Ident	ification Marks:			
a)	Height	b) Weight	c) Vision	
i) N	ight Blindness	ii) Colour	Blindness	
d) F	Report on any Physical	Deformity		
LABOR	ATORY EXAMINATION	I		
	(i) Routine Urine Test_			
	(ii) Report on Hb,TC,D	C,ESR of blood and blo	od group	
	(iii) Routine Stool Test		_	
	(iv) Report on latest PA	Aview X-ray of chest		
	(v) Report on blood pre	essure		
l oortifu				
I certify		·		
(i) (ii)		g from any mental or bo	in r odily disease / infirmity makir	ny presence. ng him unfit for/ likely to make
			Signat	ure of Medical Officer
			•	
Dat	ted	_	_	
Re	port should be signed i	by a Registered Medica	nl Practitioner of a Govt. hosp	oital, not below the rank of

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

(To be submitted on letter head of the Sponsoring Organization alongwith the print out of online Registration slip)

SPONSORSHIP CERTIFICATE

It is to certify that Mr./Ms.	is a bonafide employee of our Organi-
zation and has been working here as	(designation) since
date. As per records available with our Organization Mr./N	Ms. has a total experience of 2 years/more than 2 years
in our Organization, he/she has worked earlier. In the even	nt of admission of Mr./Ms in NIPER,
he/she would be treated on duty with usual salary and allow	rances. He/she will be relieved for the period for pursuing
his/her studies and that the fee of the candidate including	project cost will be paid by us.
I understand that in the event of our withdrawl of spoof the programme, Mr./Ms.	onsorship to the student at any stage during the duration shall cease to be a student of the Institute
from the date of withdrawal of sponsorship.	
	(Authorized Signatory)

UNDERTAKING FROM THE STUDENTS AS PER THE PROVISIONS OF ANTI-RAGGING VERDICT BY HON'BLE SUPREME COURT

(Details given at para 17)

I, Mr./N	1s		, Registration	No			,Program/Disci
pline:_		D	ept				, student of Nationa
Institu	te of Pharmaceutical	Education and R	esearch, S.A.S.	Nagar	do h	nereby	undertake on this
day	month	year	the follow	ing with r	respec	t to abo	ve subject.
1)	That I have read and u	nderstood the directi	ves of the Hon'ble S	Supreme	e Cour	t of India	a on anti-ragging and
the me	asures proposed to be to	aken in the above ref	erences.				
2)	That I understand the	meaning of Ragging	and know that the	ragging i	n any	form is a	a punishable offence
and the	e same is banned by the	Court of Law.					
3)	That I have not been f	ound or charged for	my involvement in	any kind	of rag	gging in	the past. However,
underta	ake to face disciplinary a	ction/legal proceedin	gs including expuls	sion from	the In	stitute if	the above statemen
is foun	d to be untrue or the fac	ts are concealed, at	any stage in future				
4)	That I shall not resort t	o ragging in any forn	n at any place and	shall abi	de by	the rule	s/laws prescribed by
the Co	urts, Government of Ind	a and the Institute at	uthorities for the pu	rpose fro	om tim	e to tim	e.
Date: _				Sig	nature	of Stud	lent
Place:							

UNDERTAKING FROM THE PARENTS AGAINST RAGGING

(Details given at para 17)

I, am the father/mother of,				
Registr	ration No,			
-	m/Discipline			
	al Institute of Pharmaceutical Education and Research, S.A.S. Nagar do hereby fully endorse the aking made by my son/daughter/ward and also endorse the following:-			
1) visit the	That I will be responsible for the conduct of my ward during his / her study in the Institute. That I shall e Institute at regular intervals to enquire about my ward's progress and conduct.			
2) Law.	That I know that the ragging in any form is a punishable offence and the same is banned by the Court of			
-	That my son/daughter/ward has not been found or charged for my involvement in any kind of ragging in st. However, my son/daughter/ward shall face disciplinary action/legal proceedings including expulsion he Institute if the above statement is found to be untrue or the facts are concealed, at any stage in future.			
4)	That my son/daughter shall abide by the rules/laws prescribed by the Courts, Govternment of India and			
the Inst	titute authorities for the purpose from time to time.			
Date:	Signature of Mother/Father and or Guardian			

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 other wise, 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:

NIPER, S.A.S. Nagar is committed at removing ragging in all forms. In compliance to the guidelines laid down by the Hon'ble Apex Court of the country.