

राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान,रायबरेली

NATIONAL INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH,
RAEBARELI

(An Autonomous Institute under Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Government of India)

Shree Rhawani Paper Mill Road, Raehareli-229010-(ILP)-India

General Rules and Instructions

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NIPER-Raebareli – A Brief Profile

National Institute of Pharmaceutical Education and Research (NIPER), Raebareli was established in 2008 under the aegis of Department of Pharmaceuticals, Ministry of Chemicals & Fertilizers, Govt. of India in order to fulfill the growing demand of skilled pharmaceutical professionals. Since its inception, NIPER Raebareli has been functioning with the objective to create an environmental congenial for synergizing academia, R&D and industry through training and research. NIPER, Raebareli offers courses for M. S. (Pharm.) in Medicinal Chemistry, Pharmaceutics and Pharmacology & Toxicology. The Ph.D. programme in all three above departments have been started from academic session 2017-18 in order to boost R &D activities in pharmaceutical research.

Vision

The vision of NIPER, Raebareli is to be a centre of excellence in pharmaceutical education and research. The main emphasis of NIPER is to produce high-quality and value-based skilled professionals for both industry and academia.

Objectives

- Enhancement of creativity, motivation professionalism and ethical attitude in students.
- To create a world class Institute for teaching and research in the field of pharmaceutical sciences, in order to cater the need of pharmaceutical industry.
- To provide education in the area of drug design & development and molecular modelling, etc.
- To develop communication and presentation skills, teamwork, multidisciplinary approach and ability to relate pharmaceutical sciences to broader social issues in students Vision.

Facilities at NIPER-Raebareli

- Class Rooms with Projection Facilities
- Well Equipped Laboratories
- IT Resource Centre/Computer Lab
- Library Facility
- Placement Facility
- Hostel Accommodation
- Sports and GYM facility
- Medical Facility
- Transport Facility
- Mess facility

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ACADEMIC PROGRAMMES OFFERED ELIGIBILITY CRITERIA AND NUMBER OF SEATS FOR 2017-19

NIPER conducts a Joint Entrance Examination (NIPER-JEE) to assess the suitability of selected applicants for admission into Postgraduate & Ph.D. courses in each academic year. For more details please visit: www.niper.ac.in

M.S. (Pharm.)				
Discipline	Eligibility for Application	No. of Seats		
Medicinal Chemistry	B. Pharm.; M.Sc.(Organic Chemistry)	20		
Pharmaceutics	B. Pharm	15		
Pharmacology & Toxicology	B. Pharm; B.V.Sc.; M.B.B.S.	06		

(Ph.D)				
Discipline	Eligibility for Application	No. of Seats		
Medicinal Chemistry	M.S. (Pharm.) (Medicinal Chemistry/Natural Products); M. Pharm. (Pharmaceutical Chemistry); M.Tech. (Pharm.) (Bulk Drugs/Process Chemistry); M.Sc. (Organic Chemistry)	02		
Pharmaceutics	M.S. (Pharm.) (Pharmaceutics/ Biotechnology/ Pharmacology); M.Pharm. (Pharmaceutics/ Formulations); M.Tech. (Pharm.) (Biotechnology); M.Tech. (Biomedical Engineering/ Biotechnology/ Chemical Engineering).	02		
Pharmacology & Toxicology	M.S. (Pharm.)/ M.Pharm./ M.Tech. (Pharm.) (Medicinal Chemistry/ Pharmaceutical Chemistry. Natural Products/ Pharmacology & Toxicology/ Regulatory Toxicology/ Formulation/ Biotechnology/ Pharmaceutics/ Pharmacoinformatics); M.E./ M.Tech./ M.Sc. (Pharmacology/ Biotechnology/ Nanotechnology / Computational Sciences/ Biochemistry/ Toxicology/ Zoology/Physiology/ Life Sciences/ Microbiology/ Organic Chemistry/ Pharmaceutical Chemistry); M.D. (Pharmacology), M.V. Sc. (Pharmacology/ Pathology/ Biotechnology),	02		
	Chemistry/ Pharmaceutical Chemistry); M.D. (Pharmacology), M.V. Sc. (Pharmacology/ Pathology/			

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Note:

- 1. One seat is reserved for Physically Handicapped (PH) candidates in M.S. (Pharm.) program and will be adjusted in any discipline in NIPER, Raebareli.
- 2. Provision for reservation for Kashmiri migrants (KM) shall be made as per Govt. of India Order.
- 3. Number of seats mentioned above is including SC/ST/ OBC/ Gen category and provisions for reservation shall be made as per Govt. of India in force.

<u>Summary of Ordinance & Regulations for Masters and Doctoral</u> Programmes

Students of all programmes have to renew the registration every semester till submission of the dissertation (for Masters) and thesis (for Ph.D). Teaching in the Institute will be organized around the credit system. Each course will have a certain number of credits which will describe its weightage. The letter grades and their equivalent grade points are:

Letter Grade	Grade Point	Performance
А	10	Outstanding
A (-)	9	Excellent
В	8	Very Good
B (-)	7	Good
С	6	Average
C (-)	5	Below Average
D	4	Marginal
Е	2	Poor
F	0	Very Poor

Grade Point Average (GPA) = (Number of Credits x Grade Points) divided by Credits.

For calculating GPA only those course(s) including projects will be taken into account in which the student has been awarded A, B, C or D Grade.

Grading Scale:

% age Marks	≥80	75-79	70-74	65-69	60-64	55-59	50-54	40-49	<40
Letter Grade	Α	A(-)	В	B(-)	С	C(-)	D	Е	F
Grade Point	10	9	8	7	6	5	4	2	0

- 2. The student shall be required to take two written examinations for each theory course, one Mid Term Examination and other End-Term Examination; For any course the distribution of marks will be 20% for Mid-Term, 20% for Internal Assessment and 60% for End Semester Examination.
- 3. When a student of Masters Programme earns 'E' or 'F' grade in not more than two courses, he or she shall be required to repeat the examination. The examination shall be held within 10 days of the last day of the Mid-Term Examination in following semester.
- 4. Where the student does not get E or F grades in any theory course but scores GPA/CGPA of less than 6.00, he/she shall be allowed to repeat examination in

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maximum of two courses to improve the grade. Grades awarded in repeat exam will be final.

- 5. Due to lack of fulfilment of all the requirements for the course on account of extraordinary circumstances subject to having 50% attendance, a candidate can be put under I- grade and shall be permitted to appear in examination within 10 days of Mid-Term exam for conversion in to a regular grade subject to fulfilment of other criteria as per ordinance and approval of the Director.
- 6. The minimum credit requirement for master degree is 50 valid credits including a minimum of 30 credits of course work and balance credits of project work.
- 7. The minimum CGPA required for the award of the master degree is 6.00.
- 8. The maximum period for completion of the Masters Programme is 3 years from the date of joining.
- The Masters Degree holders of the Institute 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 (not less than 16 credits from the specialization).
- 10. The minimum CGPA requirement for Ph.D will be 6.50. If CGPA is above 6.00 but below 6.50, student 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.
- 11. Where the Ph.D has course work, he or she shall be required to submit a research proposal to the student research committee. The student shall have to prove his or her capabilities in broad field of research, academic preparation and and potential to carry out proposed research plan. For this purpose student shall be required to appear before the SRC to take comprehensive oral examination. The SRC shall evaluate the student in the context of research proposal submitted by him. A maximum of two attempts will be allowed to a student to clear the comprehensive examination. The student will be required to be registered for a period of not less than 3 years and submit the thesis within 5 years from the date of registration. The registration period of 5 years can be further extended to 7 years with the approval of Board of Studies and Research.
- 12. Students (of all Programmes) are required to attend every lecture and practical class during the semester. However, to be eligible to take end-semester examination, the student shall be required to attend 75% of actually held lectures and practical classes of each course.

Note:

This is the summarized form of Ordinance (Modified) 2014 for Masters and Doctoral Programmes. For details, approved document of the rules shall be referred to.

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<u>Summarized rules governing conduct and maintenance of discipline for students/ research scholars</u>

Conduct:

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.

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

Recognition of Exemplary Conduct:

- 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.
- The report recommending recognition shall precisely state the facts of the case and the reasons for the recommendation.
- 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.
- Any certificate granted aforesaid may be withdrawn for sufficient cause but only after giving recipient an opportunity to be heard.

Acts of Indiscipline:-

- An act punishable under any law for the time being in force.
- Willful 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.
- Misconduct (including ragging) or an act which violates any rule of discipline or any other provision of the rules and regulatns of the Institute.
- Fraud/theft/bribery/dishonesty or acting under the influence of outsiders in connection with the research and studies or property of thenstitute or of the property entrusted to the Institute or to another student.
- Unauthorized custody and/or use of the Institute's equipment, tools, hostel or any other property of the Institute.
- An act in breach of agreement or undertaking or direction or failure or refusal to obey instruction or direction of any authority.
- Resorting to mass cuts of classes, tests or examinations and/or other compulsory activities of the Institute.
- Absence without leave or overstaying the sanctioned leave for more than seven consecutive days without sufficient grounds or satisfactory explanation.
- Falsification of Institute record, impersonation or forgery.

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- 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.
- Conviction by Court of Law for any criminal offence involving moral turpitude or conviction by Court of Law for a serious criminal offence.
- Willful slowing down in performance of research and studies or abetment or instigation thereof.
- Smoking or consumption of intoxicating drinks within the Institute. Sleeping while at work with in laboratory or class-room.
- Making direct representation or sending grievance petitions to the members of the Board of Governors except through proper channel.
- Non-payment of Institute and other dues including Mess & Cafeteria charges.
- An act which interferes with personal liberty of another or subjects another to indignity or involve physical violence or use of abusive language.
- Collection of funds for any student programme, project or activity without the permission of the appropriate authority.
- Organizing a procession or meeting without the permission of the appropriate authority or participation therein.
- 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.
- Damaging or defacing of Institute property and breaking into any Institute building or premises.
- 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.
- An act which brings the Institute (and its teachers, officers or authorities) into disrepute.
- Refusal to give evidence or establish or reveal identity when require.
- Proxy registering of attendance or abetting the act or registering the attendance of another student.
- Spreading, broking or encouraging Casteism, Regionalism, Communalism or Untouchability.
- Refusal to accept and acknowledge, charge-sheet, orders or any other communication addressed to student(s).
- Habitual late arrival or early departure or irregular attendance.
- Indulging in an act of sexual harassment of girls/women within or outside the Institute.
- Such other acts as may be notified by the authorities from time to time.

Disciplinary Action:

Category-1:

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

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

Category-2:

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

Category-3:

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

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FEES AND PAYMENTS

M.S. (Pharm.)

Onetime payment of charges	General/OBC	SC/ST	Govt./ Indus. Spons.
Admission Fees	2,000	2,000	
Alumni Fund	2,000	2,000	
Hostel Admission	1,500	1,500	
Group Insurance (for 2 Years)	1,500	1,500	
Caution money (Refundable)	10,000	10,000	
Placement Fee	2,000	2,000	
Total (A)	19,000	19,000	33,400
Charges payable for each Semester			
Tuition Fee	15,972	-	
Examination/ Evaluation Fee	500	500	
Registration Fee	500	500	
Sports	500	500	
Computer Contingency	500	500	
Medical Charges	300	300	
Hostel Seat Rent	2,500	2,500	
Electricity Charges	1,250	1,250	
Benevolent Fund	250	250	
Total (B)	22,272	6,300	45,859*
Total Payable Charges			
I Semester (A+B)	41,272	25,300	82,599*
II, III and IV Semester (B)	22,272	6,300	45,859*

^{*} Group Insurance and Caution Money will be same as in case of other Students.

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Ph.D.

Onetime payment of charges	General/OBC	SC/ST	Govt./ Indus. Spons.
Admission Fees	2,000	2,000	
Alumni Fund	2,000	2,000	
Hostel Admission	1,500	1,500	
Group Insurance (for 2 Years)	3,000	3,000	
Caution money (Refundable)	10,000	10,000	
Placement Fee	2,000	2,000	
Total (A)	20,500	20,500	34,300*
Charges payable for each Semester			
Tuition Fee	15,972	-	
Examination/ Evaluation Fee	500	500	
Registration Fee	500	500	
Sports	500	500	
Computer Contingency	500	500	
Medical Charges	300	300	
Hostel Seat Rent	2,500	2,500	
Electricity Charges	1,250	1,250	
Benevolent Fund	250	250	
Total (B)	22,272	6,300	48,727*
Total Payable Charges			
I Semester (A+B)	42,772	26,800	86,457*
II, III and IV Semester (B)	22,272	6,300	48,757*

^{*} Group Insurance and Caution Money will be same as in case of other Students.

Fee (Ph.D) (Foreign National Candidates)

<u> </u>	
At the time of admission	US\$ 20,420
At every Subsequent Semester	US\$ 14,883
Project Cost (Ph.D. Scholars) every year	US\$ 2,150
*Includes refundable security deposits of	US\$ 1,000
*Includes refundable security deposits of	US\$ 1,000

REFUND OF SECURITY

If the student does not join the programme after paying the dues and leaves the Institute, only security deposit as applicable to each category shall be refunded, provided a written application is made by the student to the Director. No other amount shall be refunded.

FINANCIAL ASSISTANCE

For M.S. (Pharm.) Course

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

For Ph.D. Course

<u>Funded category:</u> Available disciplines displayed in Section 1 "Academic Programme and Eligibility Criteria" have all funded seats and includes seats funded by the NIPER, as well as seats with fellowships under government funding agencies such as DST, CSIR, UGC, DBT, ICMR etc.

Financial assistance provided by the Institute for NIPER funded seats shall be Rs. 25,000 p.m. to M.S.(Pharm.); M.Pharm.; M.Tech.(Pharm.) degree holders for first 2 years and Rs. 28,000 p.m. respectively from 3rd year onwards.

Continuation of NIPER fellowship will be subject to obtaining of minimum GPA/CGPA of 6.50 in each semester. In case the GPA/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 GPA/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.

REGISTRATION/ORIENTATION

Every student is required to register before the commencement of each semester in the period mentioned in the Academic Calendar of the institute. The student shall deposit the fee and other charges at the time of renewing the registration. The courses offered by the departments will be made known to the students at the time of orientation.

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

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LEAVE RULES

Leave Rules for M.S (Pharm) and Ph.D. Students

LEAVE IS A PRIVILEGE AND CAN'T BE CLAIMED AS A MATTER OF RIGHT.

The leave will be granted to students under following provisions:

Semester wise distribution of leaves for Ph.D. Students

Casual Leaves Medical Leaves

Odd Semester 10 days Yearly 10 days

Even Semester 10 days

Semester wise distribution of leaves for M.S. (Pharm.) Students

Casual Leaves		Medical Leaves	
I Semester	11 days	I & II Semester	10 days
II Semester	11 days	III & IV Semester	10 days
III Semester	11 days		
IV Semester	12 days		

Women student will be entitled to 3 months' maternity leave besides the 30 days' leave, once during their tenure. Leave with scholarship may be granted to students for attending academic meetings/conferences/symposia

Application for leave should be submitted, possibly before availing the leave in the prescribed Institute leave application form.

CREDIT SYSTEM

Education in the Institute is organised around the credit system.

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

Every course will be 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 teaching 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 of the respective department completed satisfactorily. A minimum grade point average will be required to qualify for the degree.

QUALIFYING CRITERIA FOR AWARD OF DEGREE

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

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For M.S. (Pharm.)

The minimum credit requirement for masters degree will be 50 credits including a minimum of 28 credits of course work and balance credits of project work. The minimum CGPA required for the award of the degree will be 6.00. If the GPA/CGPA is more than 5.50 but below 6.00 in any semester, the candidate may be permitted to continue in the programme with certain conditions. If GPA/CGPA is below 5.50 in any semester, the student shall be permitted to improve his/her GPA/CGPA by repeating in a maximum of 2 theory courses irrespective of the grade earned.

If a student after availing the maximum number of repeat examinations as per rules, fails to clear the course(s) or fails to secure minimum CGPA shall have to discontinue the programme.

When the student earns 'F' grade in more than two courses in any semester, he/she shall have to discontinue the studies and shall cease to be the student of the institute.

For PhD Course: 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 at least 16 credits should be from the specialization.

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.

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

A student must formally register for Ph.D after completing the comprehensive examination. The student will be required to be registered for a period of not less than three years but in exceptional cases the minimum registration period may be reduced to two years with the approval of the Senate.

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