ALL INDIA INSTITUTE OF MEDICAL SCIENCES JODHPUR

PROSPECTUS



July-2025 Session

Last date for Online Registration of Application on
AIIMS website 18.06.2025

www.aiimsjodhpur.edu.in

Important Notice

- 1. Please fill the Online Application carefully. It may not be possible to make changes after Registration as indicated.
- 2. Any Amendment/Rectification/Change/Editing is NOT allowed in Name, Date of Birth and Category Community & PWBD status after final submission.
- 3. Applicants may note that further correspondence will NOT be entertained in this regard.
- 4. Multiple applications are not allowed and will lead to cancellation of candidature.
- 5. Candidates opting for "Funding by Guide" option, must check if the concerned Guide is having any project available with him. The list of Guides having funding is mentioned in the prospectus.

| Date of Uploading Prospectus and Registration for Online Application thro | gh the web portal 20.05.2025 |
|---|------------------------------|
| Last date of registration for the Online application | 18.06.2025 |

Declaration of Results

Results for the Ph.D. program will only be available on the website at www.aiimsjodhpur.edu.in. Results of individual candidates will NOT be informed individually and candidates are advised NOT to call the Dean Academics Section for such information.

Application Fee

- General/OBC Category: Rs.1500/- + Transaction Charges as applicable
- SC/ST/EWS Category: Rs.1200/- + Transaction Charges as applicable
- PWBD Candidates are exempted from any Fee

Mode of payment: Through Debit/Credit Card/Net Banking

Candidates must keep their transaction id along with proof for future references and may be asked to submit later.

Candidate applying under OBC/EWS category must possess a valid OBC/EWS certificate issued by the competent authority for admission in Central Govt. Institution. The OBC certificate will be considered valid if it has been issued within one year prior to the last date of Online Registration of application (i.e. 18.06.2025). EWS certificate should be valid for current financial year i.e. 2025-26.

All applicants are advised to read the Prospectus carefully before starting Online Registration and ensure that no column is left blank. In the event of rejection of the application form, no correspondence/request for reconsideration will be entertained. Applicants are also advised to download and take a print of the Registration Form. They should retain a copy of the Registration Form till the completion of the Admission Process.

Please visit www.aiimsjodhpur.edu.in regularly for the latest notification/announcement as well any Addendum//Corrigendum/Latest updates etc. regarding this Examination.

Ph.D. Programme

1. Seats are available in the following departments:

| Code No. | Department | Supervisor | Seats |
|----------|--|------------------------------------|-------|
| 1 (a) | Anatomy | Dr. Hare Krishna | 4 |
| 2 (a) | Biochemistry | Dr. Mithu Banerjee | 5 |
| 2 (b) | Biochemistry | Dr. Purvi Purohit | 4 |
| 2 (c) | Biochemistry | Dr. Dharamveer Yadav | 4 |
| 2 (d) | Biochemistry | Dr. Kamla Kant Shukla | 3 |
| 2 (e) | Biochemistry | Dr. Shrimanjunath Sankanagoudar | 4 |
| 2 (f) | Biochemistry | Dr. Sojit Tomo | 3 |
| 3 (a) | Community Medicine and Family Medicine | Dr. Pankaja Ravi Raghav | 1 |
| 3 (b) | Community Medicine and Family Medicine | Dr. Neeti Rustagi | 2 |
| 3 (c) | Community Medicine and Family Medicine | Dr. Manoj Kumar Gupta | 3 |
| 3 (d) | Community Medicine and Family Medicine | Dr. Naveen K H | 3 |
| 4 (a) | Burns and Plastic Surgery | Dr. Shilpi Karmakar | 3 |
| 5 (a) | Forensic Medicine | Dr. Puneet Setia | 3 |
| 6 (a) | Microbiology | Dr. Ravisekhar Gadepalli | 5 |
| 7 (a) | Paediatrics | Dr. Kuldeep Singh | 3 |
| 7 (b) | Paediatrics | Dr. Lokesh Saini | 1 |
| 8 (a) | Pharmacology | Dr. Jaykaran Charan | 5 |
| 8 (b) | Pharmacology | Dr. Pradeep Dwivedi | 3 |
| 9 (a) | Physiology | Dr. Prasunpriya Nayak | 4 |
| 9 (b) | Physiology | Dr. Bharati Mehta | 4 |
| 9 (c) | Physiology | Dr. Pooja Ojha | 3 |
| 9 (d) | Physiology | Dr. Shival Srivastava | 4 |
| 10 (a) | Nuclear Medicine | Dr. Rajesh Kumar | 1 |
| 11 (a) | Transfusion Medicine and Blood Bank | Dr. Anubhav Gupta | 3 |
| 12 (a) | Obstetrics & Gynaecology | Dr. Manu Goyal | 2 |
| 13 (a) | Neurosurgery | Dr. Jaskaran Singh Gosal | 2 |
| 14 (a) | General Medicine | Dr. Gopal Krishna Bohra | 1+1* |

* Seats where Funding is available with Guide are as follows:

| S. No. | Name of Guide | Dept. | Project | Seats |
|--------|-------------------------|------------------|-------------------|-------|
| 1 | Dr. Gopal Krishna Bohra | General Medicine | Inshort TBM Trial | 1 |

Guides for PhD (Nursing)

| Code No. | Department | Supervisor | Seats |
|----------|--------------------|---------------------------|-------|
| 15 (a) | College of Nursing | Prof. Suresh K Sharma | 4 |
| 15 (b) | College of Nursing | Dr. Mukesh Chandra Sharma | 2 |
| 15 (c) | College of Nursing | Dr. Mamta Nebhinani | 3 |

ELIGIBILITY:

General Eligibility: A Candidate seeking admission to the course for study leading to the award of a Degree of Doctor of Philosophy must possess at least one of the following qualifications:

A. Medical Qualification

MBBS/MDS/Master of Physiotherapy with minimum 55% aggregate marks or MD/MS in the subject concerned or Diplomat of National Board of Examination. Candidates who have obtained MBBS/MD/MS /MDS degree from Medical Colleges not recognized by the Medical Council of India are not eligible to apply.

B. Non-Medical/Life Sciences/Social Behavioural Sciences

The candidates with the following qualifications will be eligible:

The candidates who have passed M.Sc/MA/Masters in Engineering /Master of Physiotherapy or its equivalent examination with at least 60 % marks in the subjects mentioned below: from the colleges/institutes recognized by the UGC are eligible.

Non-Medical/Life Sciences

A degree of Master of Sciences (M.Sc) or Master in Veterinary Science (M.V.Sc.) or M.Sc. (Laboratory Technology) or M.Sc (Speech & Hearing) in subjects allied to Medical Sciences such as Anatomy, Physiology, Biochemistry, Biophysics, Human Biology, Molecular Biology, Microbiology, Biotechnology, Immunology, Life Sciences including Botany, Zoology, Genetics, Cell Biology, Pharmacology, Pharmacy, Organic Chemistry, Anthropology & M.Sc (Human Genomics), ME/M.Tech.

Social Behavioural Sciences

The candidates with the following subjects are eligible for Social Behavioural Sciences, Anthropology, Psychology, Sociology, Social Work, Nursing, Nutrition, Child Development. MA/M.Sc/M.Phil in Health Promotion/Education, Health Management, Epidemiology, Environmental Health/Environmental Sciences and Public Health, Nutrition/Applied Nutrition/Food & Nutrition, Health Economics/Applied Economics/Economics, Public Health/Community Health and MPH, Post-graduation in Law i.e. LLM and its equivalent qualification.

For PhD (Nursing):

A degree of Master of Science in Bio-Medical Sciences or Laboratory Medicine or *M.Sc. Nursing* with at least 60% marks

Note: Candidates working under the Central Govt. /Semi Govt. /Autonomous organization should submit their application through proper channel i.e., through the employer. A 'No Objection Certificate' is mandatory from their employer before joining the Ph.D. programme.

REQUIREMENT FOR ADMISSION OF FOREIGN NATIONALS

a) The foreign nationals are required to send their application through Diplomatic channel. They are also required to appear in the Competitive Entrance Examination along with other candidates.

- b) They are required to apply in the prescribed form indicating the choice of the subject (only one subject) for admission to postgraduate course leading to award of Ph.D. degree.
- c) No seat is reserved in any discipline for foreign nationals (except for the bilateral agreement between the Government of India and any other nation).
- d) No Institute Fellowship will be provided to sponsored/Foreign candidates.

PROCEDURE FOR APPLYING

Before applying, the candidates are advised to go through the admission notice and prospectus displayed at the AIIMS JODHPUR website and published in the press carefully. Fill in the application form online in accordance with the instructions. Please ensure that no column is left blank. Incomplete application will not be considered and no correspondence will be entertained.

- a) A list of the faculty members who are willing to take Ph.D. students and how many seats are available under them will be displayed on the AIIMS JODHPUR website i.e. www.aiimsjodhpur.edu.in. The Annexure A is required to be recommended specifically by the concerned faculty member. The faculty member may endorse one or two extra candidates (prospective), in addition to Seats available under them.
- b) Applicants for Ph.D. course who already have fellowship, should choose department and the faculty member (under whose guidance he/she desires to undergo Ph.D. program) and indicate the same on application form.
- c) The guide will have an option to accept or not to accept the candidate. Candidates are advised to contact guide before hand as the candidate can opt only one Faculty Member.
- d) The candidates carrying their own fellowship from various funding agencies and the In-service Medical Faculty of AIIMS JODHPUR will be exempted from the entrance tests and will appear for counselling directly. However, all the candidates are required to fill the online application form.

Applications without the requisite Annexure-A will not be considered.

CATEGORIES OF CANDIDATES ELIGIBLE FOR REGISTRATION

The following categories are eligible for registration to PhD programme of the Institute:

- a) The candidates having their own fellowship (ICMR, DBT, CSIR, DST Inspire, UGC) from various funding agencies, shall be exempted from appearing in the entrance exam. However, all the candidates are required to fill the online application form.
- b) RESEARCH SCHEME EMPLOYEES (WITH FINANCIAL SUPPORT UNDER ANY PROJECT/SCHEME OF AIIMS JODHPUR): Candidates supported by the faculty of the Institute through respective faculty's extramural project fund. Faculty has to ensure the support to the candidate through the entire period of Ph.D. program (3-5 years). The list of faculty members who have an extramural funding available and are keen to take Ph.D. student, as per their entitlement under the relevant rules, is available on AIIMS, JODHPUR website.
- c) In service candidates of AIIMS, Jodhpur.

NOTE:

* Candidates who have qualified in above said examinations at Sr. No. (a) Own fellowship will be exempted from the entrance examination. However, all the candidates are required to fill the online application form along with Annexures.

- * Candidates may apply for categories at serial no. (b). Candidates working under Central Govt./Semi Govt./Autonomous organization should submit their applications through proper channel i.e. employer. They will be required to submit a "No Objection Certificate" from their employer.
- * Application of AIIMS JODHPUR Staff for Ph. D. registration will be considered as in-service candidates as per guidelines laid down by AIIMS JODHPUR in this regard.

8. For In-Service candidates at AIIMS JODHPUR

- a) Should be a regular employee of the institute and have minimum two years of regular service at AIIMS JODHPUR.
- b) NOC must be submitted along with the Application
- c) Should have minimum three original papers published in indexed (PubMed, Medlar, Scopus) Journals on the last date of submission of online application form.
- d) All in-service candidates, except AIIMS JODHPUR Faculty members, will have to take the entrance test.
- e) An applicant (staff) should be below 50 years of age.
- f) For in-service faculty members/In-service candidate who desire to enroll for Ph.D. programme, the application should be routed through Head of the department with his/her recommendations along with the NOC from concerned Establishment Branch.

The faculty candidate: -

• Should have at least 3 papers Published in the concerned discipline (Original Research Paper).

DURATION OF THE COURSE

The duration of the course will be the time period from registration to submission of thesis i.e minimum three years. However, the maximum period of registration shall not exceed five years.

METHOD OF SELECTION

Selection for PhD registration is through a 2-stage process:

STAGE I: will consist of a written examination of 1.5 hours Duration which will be conducted in 2 parts

Part 1- Written examination of 50 marks (50 MCQs) of 1-hour duration on Research

Methodology, Biostatistics and Basic Sciences. Each correct answer will be awarded 1 mark. Each

wrong answer will be awarded one third negative mark (-1/3). More than one answer will be treated
as wrong answer and awarded negative mark. Zero mark will be given for questions not attempted.

Part 2-There will be a paper consisting of Statement of Purpose (SOP) of 30 min duration for judging the research aptitude. (**Part 2** will not be considered for marking)

STAGE II: The candidates who secure 50th **Percentile** or more in stage I will be eligible for stage II (Interview). However, the number of candidates called for stage II shall not exceed three times the number of seats advertised under each guide. Selection will be based on Performance in the Interview. *The interview board will be constituted under the chairmanship of Dean (Academics).*

NOTE:

- **I.** The result will not be intimated to the candidate individually. The result of stage I will be displayed on the Notice Board of AIIMS, Jodhpur.
- II. A candidate from Institution of National Importance, Central Research Institute of Eminence and Reputed Public Health Organizations (United Nations Agencies), ICMR, DRDO, CSIR, DBT, DST, AYUSH Ministry can apply for a PhD programme at AIIMS Jodhpur. The parent organization needs to have a MoU with AIIMS Jodhpur for this purpose with a condition that organization does not have its own PhD Programme. In such cases, Guide would be from AIIMS Jodhpur and Co- Guide can be from the organization of the applicant. The applicant needs to appear in the orientation sessions, and other contact sessions mandatorily at AIIMS Jodhpur. Data collection would be allowed at their own Institution, under the supervision of Co-Guide. There would be no extra financial implication on AIIMS Jodhpur. The project needs to be approved by the IEC of AIIMS Jodhpur.

Fees:

Ph.D. fee of Rs. 20000/- shall be levied on the candidate pursuing PhD at AIIMS Jodhpur for the duration of PhD Course.

Break up of fees:

| S.No. | Particulars | Amount (Rs.) |
|-------|------------------|--------------|
| 1 | Registration fee | 1000/- |
| 2 | Tuition Fee | 10000/- |
| 3 | Laboratory Fee | 9000/- |
| | Total | 20,000/- |

Hostel Accommodation: As per availability

Institute Library:

With the start of the academic session in 2012, a Central Library was established at the Institute. It houses numerous books on medical and nursing subjects and also has computer terminals for the use of Faculty and students. The Library is Wi-Fi enabled. It has around 5000 medical textbooks, reference books. The Library also has the 1000 e-books in Clinical Key and 550 textbooks and 71 LWW E-Books on Nursing. Subscription to 'UpToDate', which is evidence based clinical decision support resource, was started in March 2017. More than 1014 E-Journals from various publishers have been subscribed to by the library. In March 2016, the Library became a member of ERMED Consortium initiated by NML, New Delhi. Through this portal, access to more than 243 online e-journals across various specialties has been made possible. Lippincott Advisor & Lippincott Procedures also subscribed in 2018. Subscription of Clinical key complete E-database was started in 2018-2019. In the year 2019 BMJ Complete E – Resources Packages and Cochrane Library Database also subscribed. The Library has a separate wing for E-Library with 31 workstations wherein different subjects are taught using various simulation and software modules.

Annexure-A

| 1. Name of applicant | |
|--|---|
| 2. Father's Name | |
| 3. Spouse Name (If married) | |
| 4. Date of Birth | |
| 5. Department in which applied | |
| | |
| | |
| | |
| RECOMMENDAT | TIONS FROM THE FACULTY MEMBER |
| I, Dr | recommend |
| Mr./Ms./Dr. | to submit application for |
| | |
| PhD program of the Institute under my g | guidance. |
| | |
| | |
| | |
| | |
| | |
| Date: | Signatures of the Faculty Member with Seal |
| | |
| | |
| * N | |
| * Note - The faculty member should end seats advertised under him/her. | dorse one or two extra candidates (prospective), then the number of |
| souts davortised dilder illill/lier. | |