

APPLICATION FORM PRICE Rs. 3000/-

RAJASTHAN UNIVERSITY OF HEALTH SCIENCES, JAIPUR



RUHS Ph.D. ADMISSION TEST 2010

INSTRUCTION BOOKLET FOR ADMISSION TO PH.D. PROGRAM

IN

**Faculty of Medicine**

(Anatomy, Physiology, Biochemistry, Microbiology, Pharmacology and Radiation Physics)

**Faculty of Pharmacy**

(Pharmaceutics, Pharmaceutical Chemistry, Pharmacognosy, Pharmacology, Quality Assurance and Pharmaceutical Management & Regulatory Affairs)

Important dates:

Last date for submission of application form	24.07.2010 (Saturday)
Uploading registration number at website, for application form	29.07.2010 (Thursday)
Ph.D. Admission test	08.08.2010 (Sunday)

Refer RUHS website ([www.ruhsraj.org](http://www.ruhsraj.org)) for list of subjects, research centers, supervisors and number of seats vacant for the current year etc.

Last date for submission of duly filled application form along with prescribed fee and documents is 5.00 p.m. of 24.07.2010. Application forms will not be accepted after 5.00 p.m. of 24.07.2010. RUHS will not take responsibility for any postal delay. The incomplete form in any respect may be rejected summarily.

Application forms can be sent by speed post/registered post or may be deposited by hand at RUHS during Office hours: 10.00 a.m. to 5.00 p.m. on all the working days at the address mentioned below:

The Convener, RUHS Ph.D. Admission Test-2010  
RAJASTHAN UNIVERSITY OF HEALTH SCIENCES  
Sector-18, Kumbha Marg, Pratap Nagar, Tonk Road, Jaipur 302033 (Raj.)  
Tel.: 0141 2792644; email: ruhsphd@gmail.com; website: [www.ruhsraj.org](http://www.ruhsraj.org)

Paste the template (available on the RUHS website) on the outer envelop.

**INSTRUCTIONS FOR THE CANDIDATES APPEARING AT  
RUHS Ph.D. ADMISSION TEST 2010**

**A- INSTRUCTIONS FOR APPLYING FOR RUHS Ph.D. ADMISSION TEST-2010**

1. The candidate should send the duly filled Application Form (blank application form downloadable from RUHS website; [www.ruhsraj.org](http://www.ruhsraj.org)) along with a demand draft of Rs. 3000/- (in favour of Registrar, Rajasthan University of Health Sciences payable at Jaipur) and the attested copies of master's degree certificate and mark sheet, reservation category certificate issued by the competent authority, if applicable and three self addressed envelopes 11 X 25 cm (without postal stamps) to the Convener, RUHS Ph.D. Admission Test-2010, Rajasthan University of Health Sciences, Sector-18, Kumbha Marg, Pratap Nagar, Tonk Road, Jaipur - 302 033 (Raj.)
2. The form should be sent (in A4 size envelope with the sheet pasted over it) either by Registered Post/ Speed Post well in advance or it may be submitted in person in the office of the Convener, RUHS Ph.D. Admission Test-2010 so as to reach the office latest by 5.00 p.m. of 24.07.2010. The Convener shall not be accountable for any application form handed over personally at any place other than designated place for deposition of RUHS Ph.D. Admission 2010 application form.
3. Application Forms reaching after this time and date shall not be entertained/accepted. **Any excuse or delay in sending the Application Form or any postal delay later than this date & time limit shall not be entertained.**
4. The candidate must paste his/her coloured photograph in the Application Form taken after 1.4.2010 with date and name on the photograph.
5. The candidate must ensure his/her eligibility before filling in the form. The criteria for eligibility are given in this booklet.
6. Candidates applying under reservation category must enclose the relevant certificate. A candidate is allowed to mention only one category in the Application Form.
7. A candidate belonging to Physically Handicapped or ward of Defense Personnel, or ward of Para-military personnel category is required to enclose the relevant certificate. Such candidate is required to mention this information on space provided in the OMR Application Form clearly.
8. The form shall be treated incomplete, if-
  - a. Photograph is not pasted on the application form;
  - b. Any required column is left un-filled in the Application Form.
  - c. Any part of the Application Form has been cut/removed.and such application forms shall be rejected.
9. The application form fee once deposited is neither refundable nor transferable nor adjustable for future RUHS Ph.D. Admissions. Any plea in this matter shall not be entertained.
10. The jurisdiction for legal cases arising out of RUHS Ph.D. Admission Test-2010 shall be limited to the competent courts at Jaipur only.
11. Every candidate shall be allotted a registration number for application form. He/she can find his/her registration number on the RUHS website ([www.ruhsraj.org](http://www.ruhsraj.org)) from 29.07.2010 onwards. Candidates are advised to note down their registration number. The registration number should be quoted in all subsequent correspondences.
12. Candidate is required to enclose the following while submitting the application:
  1. Duly filled Application Form

2. Duly filled admit card
3. Attested copies of
  - a. Marks sheet of undergraduate examination
  - b. Marks sheet of postgraduate examination
  - c. Date of Birth Certificate
  - d. Caste certificate, if applicable
  - e. Physical Disability certificate not later than 6 months old, if applicable
  - f. Any other relevant certificate(s)
4. Three self addressed envelopes (11 x 25 cm)
5. Demand draft of Rs. 3000/-

## B- ELIGIBILITY CRITERIA FOR ADMISSION

Rajasthan University of Health Sciences will give admission to all residents of India in the Ph.D. program hereunder mentioned, at various Government and Private colleges affiliated and approved for the purpose, with RUHS, Jaipur, on the basis of UGC regulation 2009, instructions mentioned in the instruction booklet and relevant ordinances of the RUHS, Jaipur.

If at any stage it is found that a non-eligible candidate is trying to get admission in a course then the admission of such a candidate will be cancelled on such detection. A legal action shall be initiated against such candidate.

### 1- Educational Qualification

Candidates with the following qualifications are eligible for Ph.D. course of this University, under the following faculties:

Faculty of Medicine	Faculty of Pharmacy
<p>M.D., M.S. or equivalent Master's degree from a college/ university recognized by MCI are eligible to register for Ph.D. in their subject of specialization.</p> <p style="text-align: center;">or</p> <p><b>Clinical subjects:</b> M.D., M.S. or equivalent Master's degree after MBBS recognized by RUHS, Jaipur are eligible to register for Ph.D. in their subject of specialization.</p> <p style="text-align: center;">or</p> <p><b>Pre-clinical/Para-clinical subjects:</b> M.D., M.S. or equivalent Master's degree after MBBS or non-medical candidates with M.Sc. in Anatomy/ Physiology/Biochemistry/ Microbiology/ Pharmacology/Radiation Physics from a college/ university recognized by MCI are eligible to register for Ph.D. in their subject of specialization.</p> <p style="text-align: center;">or</p> <p>M.Pharm degree or Master's degree in Pharmacy considered as equivalent by RUHS</p>	<p>M.Pharm degree or a Master's degree in Pharmacy considered as equivalent by RUHS</p> <p>Such candidates must have obtained atleast 55% marks in B.Pharm or M.Pharm. A relaxation of 5% marks at PG level to the SC/ST and physically handicapped candidates shall be given.</p>

Note: Eligibility shall be checked by a committee constituted by the Convener/Vice-Chancellor, for the purpose.

Candidate who has appeared for master's degree program and whose result is awaited can also apply for RUHS Ph.D. Admission Test-2010. Such candidate shall be permitted provisionally to appear at RUHS Ph.D. Admission Test-2010. A candidate must qualify the master's degree program so as to submit the marks statement of the same before the interview board during its meeting.

## 2- Number of seats

The tentative number of seats in each specialization/subject is given at the RUHS website ([www.ruhsraj.org](http://www.ruhsraj.org)). The number of seats may increase or decrease; the exact number shall be notified on the website of RUHS before the date of interview.

## 3- Reservation

The reservation of seats will be made subject to statutory provisions enacted by State of Rajasthan.

### 3a- For claiming reservation and relaxation under SC/ST/OBC category

Candidates are required to submit an attested copy of the caste certificate issued by the competent authority. Refer RUHS website ([www.ruhsraj.org](http://www.ruhsraj.org)) for details about reservation in above categories.

### 3b- For claiming reservation and relaxation under Disabled category

- (i) 3% seats of the annual sanctioned intake capacity shall be filled up by candidates with locomotory disability of lower limbs from 50% to 70%.
- (ii) Provided that in case any seat in this 3% quota remains unfilled on account of unavailability of candidates with locomotory disability of lower limbs from 50% to 70% then any such unfilled seat in this 3% quota shall be filled up by persons with locomotory disability of lower limbs from 40% to 50% before they are included in the annual sanctioned seat for general category candidates.
- (iii) Candidate is required to enclose an attested copy of permanent disability certificate (specifying percentage as specified above and not of nature which may not hamper functioning of candidate in his / her profession. Certificate should be issued by a Medical Board constituted by Central / State Government.

## C- INSTRUCTIONS FOR THE EXAMINATION

1. The RUHS Ph.D. Admission Test-2010 shall be held at Jaipur at RUHS or at other examination centre to be notified on RUHS website.
2. The examination shall be held as per programme given below:

### a- Examination scheme

RUHS Ph.D. Admission Test 2010 shall consist of two parts:

#### Part I:

Written test in the following papers (in English language). Subject for each paper, type of questions and total marks in each paper are given in the table below:

Name of paper	Subjects	Type of question paper	Number of questions	Total marks
Paper-1	General	Multiple Choice Questions (MCQs)	40	40
Paper-2	Respective P.G. subject/ Specialization	Multiple Choice Questions (MCQs)	50	50
			Total	90

Paper-1 will be common to all candidates and will include questions on teaching aptitude, research aptitude, reading comprehension, communication, reasoning (including mathematical), logical reasoning, data interpretation, information and communication technology.

The syllabus of Paper-2 (Respective P.G. subject/Specialization) for Faculty of Medicine will be the same as that of respective RUHS Post Graduation examination.

For Faculty of Pharmacy, the syllabus of Paper-2 will be same as that of theory and practical syllabus of the common subjects in M.Pharm. I and II semester of RUHS (Paper no. M.111T, M.112P; Methods in Pharmaceutical Research, Theory & Practical and Paper no. M.121T, M.122P; Advances in Pharmaceutical Sciences including Biostatistics, Theory & Practical).

The admission test will be conducted in the following subjects/specialization:

Faculty of Medicine	Faculty of Pharmacy
Anatomy Physiology Biochemistry Microbiology Pharmacology Radiation Physics	Pharmaceutics Pharmaceutical Chemistry Pharmacognosy Pharmacology Quality Assurance Pharmaceutical Management & Regulatory Affairs

Part II:

Interview 10 marks.

The following criteria of weightage will be used to award marks to the candidates appearing for the interview:

Performance in interview (maximum 4 marks):	04
Past academic record of the candidate:	
Senior Secondary or equivalent:	01
Graduation:	02
Post graduation in the subject concerned:	03
Total:	10

#### b- Schedule of examination

RUHS Ph.D. Admission Test 2010 will be conducted on the following dates as per the programme given below:

Day	Date	Time	Paper	Subject
Sunday	08.08.2010	9.00 a.m. to 10.00 a.m.	Paper-1	General
Sunday	08.08.2010	10.00 a.m. to 11.00 a.m.	Paper-2	Respective P.G. subject/Specialization

The appearance in the admission test will not confer any right upon the candidate to be admitted to Ph.D.

- Each question shall have four options to answer, out of which only one shall be correct. (+1) mark shall be awarded for each correct answer, '0' mark for an incorrect answer or unattempted questions. No change in the answer once marked is allowed. If more than one option is selected for the answer of one question, it will be deemed as incorrect answer.

4. Candidates should read the instructions carefully given in the question paper booklet. They shall abide by the instructions issued during the examination, by the Invigilators or the Center Superintendent.
5. The candidate is forbidden to write his/her name or to make such signs as may disclose his/her identity on any part of the answer sheet. Non-compliance of this rule shall be reported to the Convener, RUHS Ph.D. Admission Test-2010 and shall be punishable as per rules, for adopting unfair means.
6. No candidate shall leave his/her seat when the examination is going on, without the permission of the Invigilator/Incharge. He/She shall not leave the examination room until he/she has handed over his/her question paper booklet and answer sheet even though these may be unused.
7. No part of the question booklet should be removed from it. At the end of each examination, the question booklet and the answer sheet must be handed over to the Invigilator before leaving the examination room.

### UNFAIR MEANS

**Warning:** The candidates are warned that with the promulgation of Rajasthan Public Examination (Prevention of Unfair Means) Act, 1992 by the Government of Rajasthan vide Extraordinary Gazette Notification dated 11th November 1992, the use of unfair means at a public examination is an offence under the law and accordingly the person(s) found guilty of resorting to or using unfair means at the RUHS Ph.D. Admission Test-2010 can be punished with imprisonment for a term which may extend up to 3 years or with fine which may extend up to Rupees Two Thousand or with both.

The following acts shall be considered as unfair means:

- Possession of any objectionable material.
- Tearing of the Question Paper Booklet or any part thereof including answer sheets.
- Any attempt by candidate to obtain any information about question(s) set in any examination paper or communication with any candidate in the examination hall.
- Communication by the candidate with any person concerned with the examination work with the intention of influencing him/her for the award of marks.
- Communication by the candidate with any person with the intention of obtaining information about the marks secured before declaration of the RUHS Ph.D. Admission Test-2010 result.
- Any activity by the candidate, which in the opinion of the Invigilator is likely to give unfair advantage to him/her.
- Refusal/Resistance by the candidate for search to find out whether he/she possesses any objectionable material.
- Taking away the Question Paper Booklet and/or Main Copy of the answer sheet outside the examination hall.

If a complaint is lodged against a candidate that he/she used or attempted to use unfair means in the examination, the matter shall be placed before the Unfair Means Committee to be appointed by the Convener, RUHS Ph.D. Admission Test-2010 for recommendation and accordingly the matter will be decided.

*नोट :* एक बार परीक्षा के लिये अयोग्य घोषित परीक्षार्थी को यदि अदालत द्वारा अन्तरिम आदेश प्राप्त होता है तो ऐसे परीक्षार्थी को अदालत के आदेश की प्रमाणित (Certified) प्रतिलिपि इस कार्यालय में प्रस्तुत करने के पश्चात् ही परीक्षा में सम्मिलित होने की अनुमति दी जायेगी।

### D- ADMISSION PROCEDURE

All candidates who secure a minimum of 40% marks in each of the two papers with aggregate 50% marks or more will be declared successful and will be called for interview.

The names of all such candidates shall be notified on the website of the university.

The allocation of the supervisor(s) to a selected candidate shall be done by the interview board keeping in view the number of vacant seats available with supervisors, the available specialization among the supervisors, and the research interest of the candidate as indicated by him/her during the interview. The allotment/allocation of supervisor shall not be left to the individual candidate or supervisor. At the time of interview by the interview board, the candidates are expected to discuss their research interest(s). The decision of the interview board shall be final and binding.

The candidate would have to produce the following original documents and one set of attested photo copies at the time of interview.

- a. Mark-sheets of passing the undergraduate and post graduate examinations and of the higher examination, if any.
- b. Secondary School Examination Certificate.
- c. Duly signed undertaking form (proforma available on RUHS website).
- d. Reservation category certificate issued by the competent authority, if applicable.
- e. Physical Disability certificate issued by competent authority, if applicable.

The interview board, based on the marks obtained in the Ph.D. Admission Test 2010 and interview, shall recommend the names of the candidates, in order of merit, for the admission to the Ph. D. program, along with the names of a supervisor and place of work (allotted institute), for each candidate.

Candidates securing equal marks in the Ph.D. Admission Test 2010 and interview (taken together) will be placed in merit in the following order of preference:

- a. One who has secured higher percentage of marks in the postgraduate examination.
- b. Among candidates securing equal percentage of marks in the postgraduate examination, who have secured more marks in undergraduate examination will be given preference.

RUHS shall issue allotment letter to such candidates to be deposited at the allotted institute.

All candidates declared successful for admission to Ph.D. programme after the interview, shall have to complete rest of the admission process as per the schedule and follow the RUHS guidelines for admission to Ph.D. programme prepared on the basis of UGC regulations 2009.

The synopsis would be submitted, within a period of three months from the date of the interview, duly approved by the Supervisor. It shall have to be submitted through proper channel.

Note: In case of any other mode of admission, separate instructions / guidelines will be provided to the candidates through newspapers / website etc.

#### **E- DEPOSITION OF FEES AND DOCUMENTS**

At the time of reporting in the allotted institute, the candidates will have to deposit the allotment letter issued by RUHS, five recent passport size colour photographs, specified amount towards fee and the relevant documents in original alongwith their attested photocopies.

Except college caution money amount, all other fees, once deposited, are non-refundable.

The University reserves the right to reject any application for proper reasons adduced therewith.

The admissions shall be treated as provisional subject to the final decision of any pending case(s) in any court of law, if applicable to these admissions. Further, the provisional status of admission shall stand cleared only after enrolment by the university.

All the judgments relevant to these admissions, passed by any Hon'ble court of justice as well as rules existing at the time of making admissions will be applicable on these admissions and the candidates will have to abide compulsorily with such judgments, rules and the changes.

In case of any legal dispute, the jurisdiction shall be limited to the competent courts at Jaipur only.

RUHS Ph.D Admission Test-2010 परीक्षा या प्रवेश या दोनों सम्बन्धी नियमों में परिवर्तन भी किया जा सकता है जो परीक्षार्थी को अनिवार्य रूप से मान्य होंगे। परीक्षा के पश्चात नियमानुसार वरीयता सूची की घोषणा की जायेगी। परीक्षा परिणाम RUHS नोटिस बोर्ड पर लगाया जायेगा। इसे ही अधिकृत परीक्षा परिणाम माना जायेगा। समाचार पत्रों में प्रकाशित परिणाम अधिकृत नहीं माना जायेगा। परीक्षा परिणाम RUHS Website ([www.ruhsraj.org](http://www.ruhsraj.org)) पर भी उपलब्ध होगा। परिणाम में किसी प्रकार की त्रुटि का संशोधन किया जायेगा। परीक्षार्थी Information Booklet में दिये गये निर्देशों को ध्यानपूर्वक पढ़ें एवं बाकी सूचनाओं के लिये RUHS Website ([www.ruhsraj.org](http://www.ruhsraj.org)) को समय-समय पर देखते रहें।