

# RAJASTHAN UNIVERSITY OF HEALTH SCIENCES

Kumbha Marg, Sector-18, Pratap Nagar, Tonk Road, Jaipur -302033

Phone: 0141-2795527 Website: [www.ruhsraj.org](http://www.ruhsraj.org)

## RAJASTHAN CENTRALIZED ADMISSIONS TO M.SC (MED) COURSES 2022

### INFORMATION BOOKLET

Refer RUHS website ([www.ruhsraj.org](http://www.ruhsraj.org)) for updated and relevant information.

**Before filling the on-line application form, read carefully the 1) Information booklet, 2) Instructions for filling on-line application form 3) Syllabus 4) Notification etc. available at the website.**

**Also, first ensure that you meet the eligibility (educational qualification etc.) and other requirements for admission as given in this booklet.**

Centralized admissions to constituent college and different Government medical colleges affiliated to Rajasthan University of Health Sciences, Jaipur for the session 2022-23 shall be made by the RUHS in the following courses:

#### Post-graduate Courses (3 years duration)

1. M.Sc. (Med) Anatomy
2. M.Sc. (Med) Bio-chemistry
3. M.Sc. (Med) Physiology
4. M.Sc. (Med) Pharmacology
5. M.Sc. (Med) Microbiology

### IMPORTANT DATES

Start date for filling of on-line application form at RUHS website	19.09.2022
Last date for depositing the application form fees using the procedure mentioned in the application form	<b>09.10.2022 (11.55 pm)</b>
Last date for submitting the on-line application form at RUHS website	<b>10.10.2022 (11.55 pm)</b>
Printing of admit card	To be announced later
Date of Admission test (computer based)	To be announced later
Printout of the on-line application form (along with copy of fee payment transaction proof and all relevant documents)	To be submitted whenever asked by the RUHS

**Any change in these dates will be notified through RUHS website.**

### APPLICATION FORM FEE

All candidates are required to deposit non-refundable application fee of Rs. 5000/- (Rs. 2500 for SC, ST, ST-STA of Rajasthan state) using the procedure displayed while filling the on-line application form.

The on-line application form fee is non-refundable, non-transferable and non-adjustable. Any plea in this matter will not be entertained.

## ELIGIBILITY CRITERIA FOR ADMISSION

All residents of India fulfilling the eligibility criteria mentioned below can apply to Rajasthan University of Health Sciences for admission to M.Sc (Med) courses in constituent college and different government colleges affiliated to RUHS, Jaipur on the basis of instructions given in this information booklet, the relevant rules of RUHS, Jaipur. Candidate must be eligible on the date of counseling / allotment to the course.

### Educational Qualification

Qualification	Eligible to apply for
A pass* in MBBS (with completion of compulsory internship) / A pass in BDS (with completion of compulsory internship) / A pass in B.V.Sc & AH with 60% marks in first attempt / A pass in B.Sc (Biology with Chemistry and Zoology) with 60% marks in first attempt	M.Sc. (Med) Anatomy M.Sc. (Med) Biochemistry M.Sc. (Med) Physiology M.Sc. (Med) Pharmacology M.Sc. (Med) Microbiology
A pass* in B.Sc (Biotechnology) Integrated with 60% marks in first attempt	M.Sc. (Med) Microbiology M.Sc. (Med) Biochemistry
A pass* in B.Sc. (Microbiology) with 60% marks in first attempt	M.Sc. (Med) Microbiology

\* Passed in the academic session 2021-22 or earlier.

### Reservation

The reservation is applicable in Government Colleges. The reservation of seats will be made subject to statutory provisions enacted by Government of Rajasthan. Candidates belonging to reservation categories of states other than Rajasthan shall be allotted seats in the un-reserved category.

Candidates seeking benefit of reservation shall be required to produce, the caste certificate (SC, ST, ST-STA, Non creamy layer OBC, Non creamy layer MBC, EWS) or the additional category certificate (PwD, if applicable) issued by the competent authority and submit attested copies of the above documents for verification, at the time of joining at the allotted college.

OBC NCL / MBC NCL candidate must submit valid OBC NCL / MBC NCL Certificate issued on or before **10.10.2022** (clearly indicating 'Non Creamy Layer') for Rajasthan State by competent authority of Rajasthan.

EWS candidate must submit original EWS Certificate (Valid for Financial year 2022-2023) for Rajasthan State issued by competent authority of Rajasthan.

**PwD reservation:** 5% seats shall be reserved on Merit-cum-Priority in each category horizontally in accordance with Guidelines (**Annexure 1**).

On the notified date, the PwD candidate must produce PwD certificate (issued by Competent Authority) during physical disability verification before the Medical Board constituted by RUHS, Jaipur for the purpose.

### Domicile criteria

Admission to these courses through RUHS M.Sc (Med) Entrance Examination is open to all residents of India.

## TENTATIVE SEAT MATRIX

The tentative number of available seats in each subject is given below. The exact number of seats shall be notified before counseling.

Course	Number of seats							Total seats
	SMS Medical College Jaipur	RUHS College of Medical Sciences, Jaipur	Dr. SN Medical College Jodhpur	JLN Medical College Ajmer	SP Medical College Bikaner	RNT Medical College Udaipur	Jhalawar Medical College Jhalawar	
Anatomy	1	2	3	1	3	-	2	12
Biochemistry	3	2	2	4	3	-	2	16
Physiology	1	2	3	1	3	-	2	12
Pharmacology	--	2	--	1	1	-	2	6
Microbiology	--	2	1	4	2	2	--	11
<b>Total</b>	5	10	9	11	12	2	8	57

In the Government colleges, 100% seats (of the intake sanctioned) shall be filled through RUHS M.Sc (Med) Entrance Examination followed by counseling / allotment process.

## FEE STRUCTURE

The candidates shall be required to pay the prescribed fee for the course at the time of admission at the allotted college.

## APPLICATION PROCEDURE

Before filling the on-line application form, read the information booklet and instructions for filling on-line application form etc. very carefully. Ensure the eligibility and other requirements for admission as given in this booklet.

You should be very careful in filling-up the on-line application form. If any lapse is detected during the scrutiny, your candidature will be rejected even if you come through the final stage of admission process or even at a later stage.

**IMPORTANT: HAND WRITTEN / TYPED / PHOTOSTAT COPIES / PRINTED APPLICATION FORM / SCREEN PRINTOUT WILL NOT BE ENTERTAINED.**

**Follow the steps as given in "Instructions to fill up on-line application form" available at the website.**

Note the ID and password for further steps. Keep it safe.

## ADMISSION TEST

The computer based admission test will be conducted on-line (at the examination center) at Jaipur only. The details of the admission test will be available at RUHS website. Please refer to RUHS website regularly for latest update.

### Admission Test (Examination) scheme

The computer based Admission Test shall be held in the following paper (in English language).

Syllabus, type of questions and total marks etc. are given in the table below:

Question paper group	Syllabus	Type of question paper	Number of questions	Total marks
A. MBBS / BDS B. B.Sc (Biology, Chemistry, Zoology) C. B.Sc Biotechnology (Integrated) / Microbiology D. B.V.Sc & AH	Refer the syllabus given separately	Multiple Choice Questions (MCQs)	100	100

The syllabus is available at the RUHS website.

### Instructions for appearing in the admission test

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

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 un-attempted questions. There shall be no negative marking.

The Admission Test shall be held at Jaipur at examination center to be notified on RUHS website. All candidates are required to appear in the admission test at their own expenses. No TA/DA will be paid for the purpose.

Admit card with relevant instructions shall not be sent by post and shall be available for downloading at the RUHS website.

### CHOICE FILLING

After appearing in the entrance examination, to participate in the counseling process, candidates will be required to fill choices of the course and college (in order of preference) by paying INR 1600 (one thousand six hundred only) as counseling fee (non-refundable). Guidelines for filling the choices and making on-line payment of counseling fee will be available at the website in due course.

### ADMISISON PROCEDURE

The admissions shall be made strictly in accordance with **common merit list** prepared on the basis of score of the admission test and the order of choices / options filled in by the candidates in the on-line application form. The candidates are advised to exercise their choices / options very carefully.

First round of allotment process / counseling shall be on-line on the basis of choices filled by the applicants. If any seat remains vacant after on-line counseling, second round of allotment process / counseling shall be done off-line at RUHS. No separate notification shall be issued for off-line counseling; information shall be available only through RUHS website ([www.ruhsraj.org](http://www.ruhsraj.org)). No separate information shall be sent to individual candidates.

RUHS reserves the right to decide about mode of admission. The decision of RUHS shall be final and binding to all. Candidates are advised to secure information regarding the admission from the website of RUHS ([www.ruhsraj.org](http://www.ruhsraj.org)) regularly.

For complete admission process, no separate notification shall be issued; information shall be available only through RUHS website ([www.ruhsraj.org](http://www.ruhsraj.org)).

Important to note: If at any stage, it is found that a non-eligible candidate is admitted to a course, then the admission of such a candidate will be cancelled on such detection. A penal action may also be initiated against such candidate.

### **Allotment of college and course (Counseling)**

The allotment of college and course shall be made by strictly following the **order of common merit**, seats available in each course in each college and the priority of choice/option of the college and the course filled in by the candidate in the on-line application form.

Candidates securing equal score in the admission test will be admitted in the following order of preference:

1. The candidate of higher age (older candidate).
2. One who has obtained higher marks in Senior Secondary examination (10+2) or its equivalent examination.

For the allotment procedure / counseling / joining at the allotted college after on-line / off-line counseling, separate instructions / guidelines will be provided to the candidates through RUHS website. No separate information will be sent to candidates individually or by any call letter. No TA/DA will be paid to candidates for counseling / allotment process.

The candidate's allotment will stand automatically cancelled if he/she does not report IN PERSON to the allotted college as per notified schedule.

During the course of study, no scholarship / salary will be payable to any candidate.

### **Note:**

At the time of counseling, all in-service candidates are also required to submit their in-service certificate (in the prescribed proforma) through D.M.H.S./concerned competent authority as applicable.

In-service candidates must also obtain relieving letter from their appointing authority before joining at the allotted college. In case of non-submitting the relieving order from the appointing authority by the last date of joining, the admission will automatically be cancelled.

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 RUHS.

The decision of the admission board shall be final and binding to all.

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.

परीक्षा या प्रवेश या दोनों सम्बन्धी नियमों में परिवर्तन भी किया जा सकता है। परीक्षा के पश्चात नियमानुसार परीक्षा परिणाम की घोषणा की जायेगी। परिणाम में किसी प्रकार की त्रुटि का संशोधन किया जायेगा। Information Booklet ध्यानपूर्वक पढ़ें। नियमों में परिवर्तन भी किये जा सकते हैं जो परीक्षार्थी को अनिवार्य रूप से मान्य होंगे।

## Annexure-1

### Appendix "H \* 1"

#### Guidelines regarding admission of students with "Specified Disabilities" under the Rights of Persons with Disabilities Act, 2016 with respect to admission in the Nursing / Paramedical / Physiotherapy Course.

- Note: 1. The "Certificate of Disability" shall be issued in accordance with the Rights of Persons with Disabilities Rules, 2017 notified in the Gazette of India by the Ministry of Social Justice and Empowerment [Department of Empowerment of Persons with Disabilities (*Divyangjan*)] on 15th June 2017.
2. The extent of "specified disability" in a person shall be assessed in accordance with the "Guidelines for the purpose of assessing the extent of specified disability in a person included under the Rights of Persons with Disabilities Act, 2016 (49 of 2016)" notified in the Gazette of India by the Ministry of Social Justice and Empowerment [Department of Empowerment of Persons with Disabilities (*Divyangjan*)] on 4th January 2018.
3. The minimum degree of disability should be 40% (Benchmark Disability) in order to be eligible for availing reservation for persons with specified disability.
4. The term 'Persons with Disabilities' (PwD) is to be used instead of the term 'Physically Handicapped' (PH).

S. No.	Disability Type	Type of Specified Disabilities	Disability Range				
			Eligible for the Course, Not Eligible for PwD Quota	Eligible for the Course, Eligible for PwD Quota	Not Eligible for the Course		
1.	Physical Disability	A. Locomotor Disability, including Specified Disabilities (a to f).	a. Leprosy cured person*	Less than 40% disability	10-80% disability Persons with more than 80% disability may also be allowed on case to case basis and their functional competency will be determined with the aid of assistive devices, if it is being used, to see if it is brought below 80% and whether they possess sufficient motor ability as required to pursue and complete the course satisfactorily.	More than 80%	
			b. Cerebral Palsy**				
			c. Dwarfism				
			d. Muscular Dystrophy				
			e. Acid attack victims				
			f. Others*** such as amputation, Poliomyelitis, etc.				
		* Attention should be paid to loss of sensations in fingers and hands, amputation, as well as involvement of eyes and corresponding recommendations be looked at					
		** Attention should be paid to impairment of vision, hearing, cognitive function etc. and 1 corresponding recommendations be looked at.					
		*** Both hands intact, with intact sensations, sufficient strength and range of motion are essential to be considered eligible for the course.					
		B. Visual Impairment (*)	a. Blindness	Less than 40% disability	-	Equal to or More than 40% Disability	
b. Low vision			-				
C. Hearing impairment®	a. Deaf	Less than 40% Disability	-	Equal to or more than 40% Disability			
	b. Hard of hearing						
(*) Persons with Visual impairment / visual disability of more than 40% may be made eligible to pursue the course and may be given reservation, subject to the condition that the visual disability is brought to a level of less than the benchmark of 40% with advanced low vision aids							

s. No.	Disability Type	Type of Disabilities	Specified Disability	Disability Range		
				Eligible for the Course, Not Eligible for PwD Quota	Eligible for the Course, Eligible for PwD Quota	Not Eligible for the Course
			such as telescopes / magnifier etc.  @ Persons with hearing disability of more than 40% may be made eligible to pursue the Course and may be given reservation, subject to the condition that the hearing disability is brought to a level of less than the benchmark of 40% with the aid of assistive devices. In addition to this, the individual should have a speech discrimination score of more than 50%.			
		D. Speech & language disability §	Organic/ neurological causes	Less than 40% Disability		Equal to or more than 40% Disability
		§ Persons with Speech Intelligibility Affected (SIA) shall be eligible to pursue the course, provided Speech Intelligibility Affected (SIA) score shall not exceed 3 (three) which is 40% or below.  Persons with Aphasia shall be eligible to pursue the course, provided Aphasia Quotient (AQ) is 40% or below.				
2.	Intellectual Disability	a. Specific learning disabilities (Perceptual disabilities, Dyslexia, Dyscalculia, Dyspraxia & Developmental aphasia)#		# currently there is no Quantification scale available to assess the severity of SpLD, therefore the cut-off of 40% is arbitrary and more evidence is needed.		
			Less than 40% Disability	Equal to or more than 40% disability and equal to or less than 80%. But selection will be based on the learning competency evaluated with the help of the remediation/ assisted technology/ aids/ infrastructural changes by the Expert Panel.	More than 80% or severe nature or significant cognitive/ intellectual disability.	
		b. Autism spectrum disorders	Absence or Mild Disability, Asperger syndrome (disability of upto 60% as per ISAA) where the individual is fit for the course by an expert panel.	Currently not recommended due to lack of objective method to establish presence and extent of mental illness. However, the benefit of reservation/quota may be considered in future after developing better methods of disability assessment.	More than 60% disability or presence of cognitive/intellectual disability and/or if the person is unfit for pursuing the course by an expert panel.	
3.	Mental Behaviour		Mental illness	Absence or mild Disability: less than 40% (under IDEAS)	Currently not recommended due to lack of objective method to establish presence and extent of mental illness. However, the benefit of reservation/quota may be considered in future after developing better methods of disability assessment	Equal to or more than 40% disability or if the person is unfit to perform his/her duties. Standards may be drafted for the definition of "fitness to practice medicine", as are used by several institutions of countries other than India.

S. No.	Disability Type	Type of Disabilities	Specified Disability	Disability Range		
				Eligible for the Course, Not Eligible for PwD Quota	Eligible for the Course, Eligible for PwD Quota	Not Eligible for the Course
4.	Disability caused due to	i. Chronic Neurological Conditions	i. Multiple Sclerosis	Less than 40% Disability	40-80% disability	More than 80%
			ii. Parkinsonism	Disability		
		b. Blood Disorders	i. Haemophilia	Less than 40% Disability	40-80% disability	More than 80%
			ii. Thalassemia	Disability		
		iii. Sickle cell disease				
5.	Multiple Disability including deaf blindness		More than one of the above specified disabilities	<p>Must consider all above while deciding in individual cases recommendations with respect to presence any of the above, namely, Visual, Hearing, Speech &amp; Language disability, Intellectual Disability, and Mental Illness as a component of Multiple Disability. Combining Formula as notified by the related Gazette Notification issued by the Govt. of India</p> $a + \left[ \frac{b(90 - a)}{90} \right]$ <p>(where a= higher value of disability % and b=lower value of disability % as calculated for different disabilities)</p> <p>is recommended for computing the disability arising when more than one disabling condition is present in a given individual. This formula may be used in cases with multiple disabilities, and recommendations regarding admission and/or reservation made as per the specific disabilities present in a given individual.</p>		