

All India Institute of Medical Sciences, Rishikesh (AIIMS Rishikesh).










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**SHARDA**  
UNIVERSITY

*Beyond Boundaries*

**ADMISSION**

**OPEN 2023-24**

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## REVIEWS



**MBA (Master of Business**

valuable tool. You'll have a chance to work with the Food and Drug Administration, where you'll investigate the origin of food-related illnesses and food-related deaths.

Eligibility for Doctorate of Medicine Microbiology

Admission for the MD Microbiology course in India requires the aspirants to complete their course corresponding to MBBS, Post Graduation, Bachelor's degree in science with a minimum of 55% aggregate marks.

Also, along with the essential eligibility criteria, the students pursuing the **MD Microbiology course** must have cleared the standard entrance examination with good scores.

There is no specific age limit or criteria for getting MD Microbiology admission.

Future Scope of Doctorate of Medicine Microbiology

The future scope of a **Doctorate in Medicine in Microbiology** is vast, with opportunities in all sectors of the health care industry. For example, in the field of infectious diseases, physicians would be needed in centralized laboratories to develop and maintain sophisticated instruments and techniques. Similarly, microbiologists could play an important role in developing new diagnostic tests, coordinating the work of technicians, and conducting epidemiological surveys. Today, medical microbiologists work in hospitals and outpatient clinics, where they perform clinical roles. The future of this field of medicine is very bright.

MD Microbiology graduates can pursue a variety of career options in the health sector, such as a physician, a researcher, an analyst, or a scientist. In addition, they can also enter other sectors, such as environmental management, food production, and technical consulting. The job scope of a Doctorate in Medicine Microbiology is enormous, with opportunities ranging from academia to the pharmaceutical industry. The future scope of MD Microbiology graduates is extremely diverse, with many options available. The field of medical microbiology is very exciting and varied. With so much potential, it is important to obtain a Ph.D. in this field.

Career Opportunities and Job Prospects of Doctorate of Medicine Microbiology

There are many advantages to earning a **Doctorate in Microbiology**. As a medical doctor, you will be able to work in the field of infectious diseases and develop programs to reduce the impact of illness. As a physician, you can also work as a public health analyst. You will be able to work in health care systems, help develop policies and conduct research on the health consequences of various illnesses. After earning your doctorate, you can begin a career as a clinical microbiologist. These professionals work in hospitals, universities, and the public sector.

The field of medical microbiology focuses on disease only. Typically, the percentage of pathogenic bacteria in the environment is lower than the percentage of beneficial bacteria. Nonetheless, there are many job opportunities available to medical microbiologists. In addition, you can become a professor in universities or medical institutions. If you are interested in applying to a graduate program in microbiology, consider working in laboratories or a research lab.

Course duration and fee details of Doctorate of Medicine Microbiology

The **Doctorate of Medicine Microbiology** is a three-year postgraduate course that involves extensive study of various aspects of microbiology.

The average fees for the completion of the program are between 50K to 12Lakhs or it may vary from college to college.

Administration)

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Bachelor of Arts Honours (BA Hons.) Sanskrit

APPLY NOW



Master of Arts (MA) Sanskrit

APPLY NOW



Bachelor of Computer Applications (BCA)

APPLY NOW



Master of Computer Applications (MCA)

APPLY NOW



Bachelor of Commerce (B.Com.)

APPLY NOW



Bachelor of Computer Applications (BCA)

APPLY NOW



Master of Computer Applications (MCA)

APPLY NOW



Bachelor of Computer Applications (BCA)

APPLY NOW



Bachelor of Architecture (B.Arch.)

APPLY NOW



Master of Science (M.Sc.) Chemistry

APPLY NOW



Bachelor of Education (B.Ed)

APPLY NOW



Master Education (M.Ed.)

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 <b>Campus</b> Rishikesh	<b>University</b> All India Institute of Medical Sciences, Rishikesh	 <b>Delivery Mode</b> Online
 <b>Eligibility</b> MBBS	 <b>Duration</b> 3 Years	 <b>Type of Course</b> Post Graduate












## Syllabus of Doctorate of Medicine (MD) Microbiology

### Syllabus of MD Microbiology

S.No	Subjects
1	General Microbiology
2	Immunology
3	Systemic bacteriology
4	Mycology
5	Virology
6	Parasitology
7	Applied Microbiology

## All India Institute of Medical Sciences, Rishikesh (AIIMS Rishikesh) Highlights

Established in	2012
University Type	Autonomous Institute
Recognized by	INI ,
Courses	18

 <b>MBA (Master of Business Administration)</b> APPLY NOW	
 <b>MBA (Executive)</b> APPLY NOW	
 <b>Bachelor of Technology (B.Tech.) Mechanical Engineering</b> APPLY NOW	
 <b>Master of Technology (M.Tech.) in Power Electronics, Electrical Machines and Drives</b> APPLY NOW	
Students also visited	
 <b>Sardar Bhagwan Singh University, Dehradun...</b>	
 <b>University of Engineering and Technology, Roorkee, Dehradun...</b>	
 <b>University of Petroleum and Energy Studies (UPES), Dehradun...</b>	
 <b>University of Patanjali, Haridwar ...</b>	
 <b>Uttaranchal University, Dehradun...</b>	
 <b>The ICFAI University, Dehradun, Dehradun...</b>	
 <b>Swami Rama Himalayan University, Dehradun...</b>	
 <b>Indian Institute of Technology (IIT Roorkee), Roorkee...</b>	
 <b>Uttarakhand Open University, Haldwani...</b>	
  <b>Indian Institute of Management Kashipur (IIM</b>	