



SHIVAJI UNIVERSITY, KOLHAPUR

DEPARTMENT OF MICROBIOLOGY



Strengthening Academia, Industry and
Research Excellence through Microbial innovations

NOT JUST A DEGREE – AN INDUSTRY ALIGNED UNDERGRADUATE DEGREE PROGRAMME

B.Sc. Microbiology

Apprenticeship Embedded Degree Programme (AEDP)

Begin your journey as a Future Microbiologist - A industry-ready transformation

Eligibility: 12th Science with Biology

Intake capacity : 60 Students



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- UGC-AEDP & NEP 2020 Aligned Degree
- Strong Industry–Academia Integration
- Industry-Ready Microbiology Education
- Financial support through Government Scholarship

ADMISSIONS OPEN (2026-27)

B.Sc. Microbiology

Apprenticeship Embedded Degree Programme (AEDP)

Eligibility: 12th Science with Biology | Intake capacity : 60 Students

CURRICULUM HIGHLIGHTS

- ✓ Industry-Integrated curriculum
- ✓ Theory + Practical + Skill-based learning
- ✓ Research-oriented education
- ✓ Skill oriented learning modules
- ✓ Full semester industry apprenticeship (Semester VI)
- ✓ Training in QA/QC, R&D, Production & Regulatory Practices
- ✓ Expert Lectures, Workshops & Industrial visits

SALIENT FEATURES

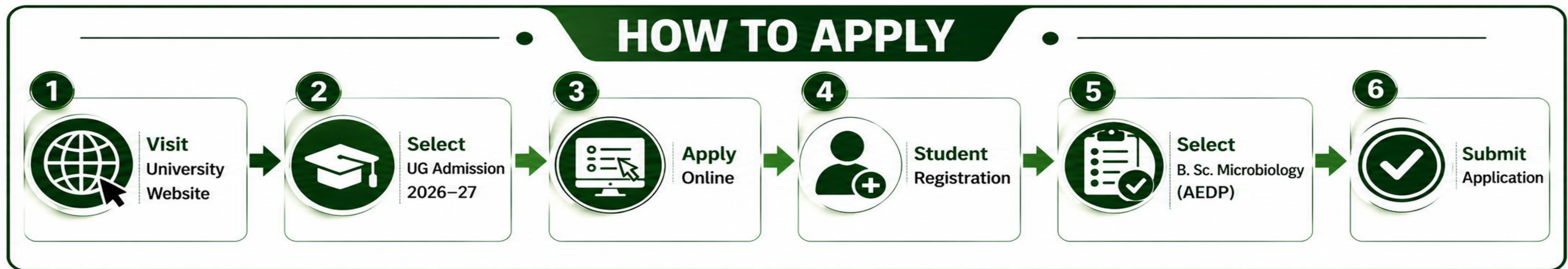
- ✓ Degree as per UGC AEDP & NEP 2020 framework
- ✓ Industry-integrated curriculum design
- ✓ Apprenticeship Embedded Degree
- ✓ Direct exposure to industrial practices
- ✓ Focused on employability and entrepreneurship
- ✓ Strong Placement & Career Guidance Support
- ✓ Future ready career pathway

CAREER OPPORTUNITIES

- ✓ Government jobs
- ✓ Pharmaceutical & Biopharmaceutical industries
- ✓ Clinical & Diagnostic laboratories
- ✓ Bioprocess and Fermentation
- ✓ Food & beverages industries
- ✓ Environmental and Bioenergy
- ✓ Research organizations
- ✓ Higher Education & Academia
- ✓ Bio-Entrepreneurship & Start-ups

SCHOLARSHIPS AVAILABLE FOR ALL ELIGIBLE STUDENTS

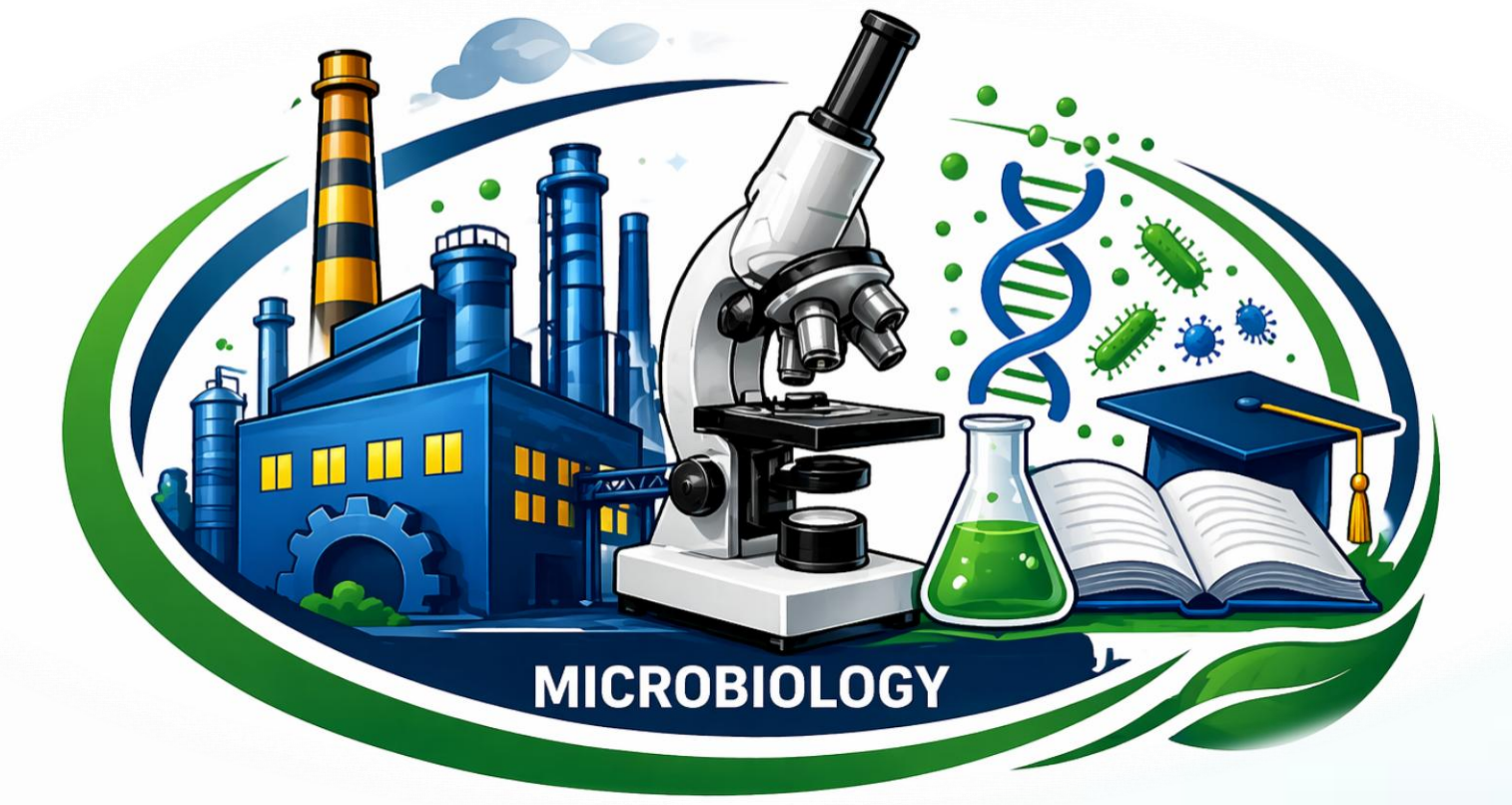
For admission process and detailed course information, please visit: www.unishivaji.ac.in





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Invite applications for admission in master program

- **M.Sc. Microbiology**
- **M.Sc. Pharmaceutical Microbiology**

**LAST DATE FOR
APPLICATIONS
27TH APRIL, 2026**





INTAKE CAPACITY

M. Sc. Microbiology : 35 seat

M. Sc. Pharmaceutical Microbiology: 30 seat

ELIGIBILITY

B.Sc. in Microbiology / Industrial
Microbiology + Entrance Exam

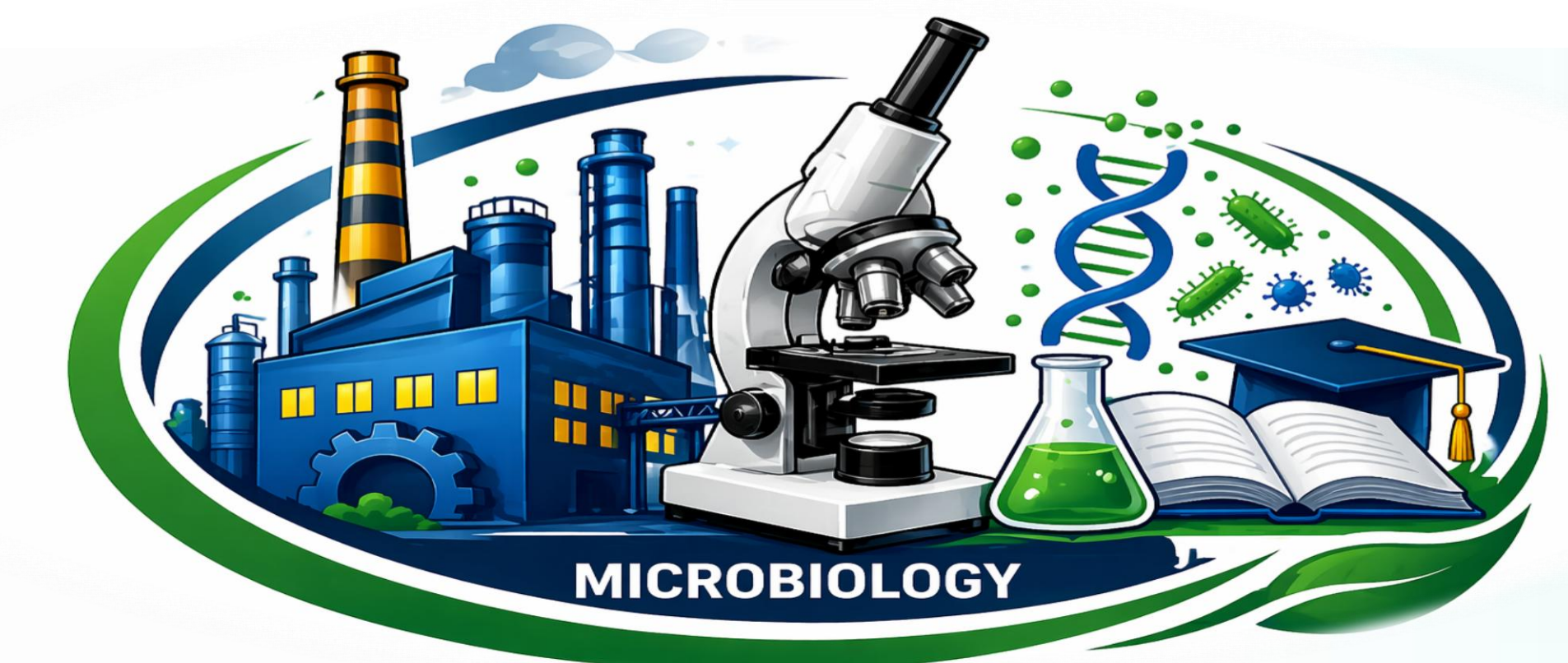
 www.unishivaji.ac.in  microbiology@unishivaji.ac.in  0231 2609300/26  Department of Microbiology, Shivaji University, Kolhapur

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ADMISSIONS OPEN (2026-27)

- **M.Sc. Microbiology [35 seat]**
- **M.Sc. Pharmaceutical Microbiology [30 seat]**

ELIGIBILITY:

B.Sc. in Microbiology / Industrial Microbiology + Entrance Exam

For admission process and detailed course information, please visit: www.unishivaji.ac.in

SCHOLARSHIPS AVAILABLE FOR ALL ELIGIBLE STUDENTS

ALUMNI IMPACT & CAREER SUCCESS STORIES:

<p>> 500+ Alumni</p> <p>Working in pharmaceutical, healthcare and bioprocess industry</p>	<p>> 25+ Alumni</p> <p>Serving in Government and Public sector organisations</p>	<p>> 20+ Alumni</p> <p>Engaged in National and International research institutions</p>	<p>> 10+ Alumni</p> <p>Established as entrepreneurs and start-up founders</p>	<p>> 50+ Alumni</p> <p>Contributing as Academicians in higher education institutions.</p>	<p>> 50+ Alumni</p> <p>Qualified SET/NET/GATE</p>
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ACADEMIC STRENGTHS OF THE DEPARTMENT:

- ✓ 20+ years of academic excellence in postgraduate Microbiology education
- ✓ Industry-aligned curriculum promoting employability and research competence
- ✓ State-of-art laboratory facility with ultramodern equipments, Digital classroom
- ✓ Strong focus on practical training and Skill-based learning
- ✓ Experienced faculty with continuous academic mentorship
- ✓ Placement assistance and Career counselling
- ✓ Actively organizing Workshops, Seminars, Conferences, and Scientific Events
- ✓ Student-centric academic environment promoting innovation, leadership and professional development
- ✓ Strong alumni network and industry connect

TOP RECRUITERS



For admission enquiries contact to

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