

Department of Biotechnology



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|---------------------------------|---|---|--------------|--------------|
| Code | 520 | | | |
| Department | Biotechnology | | | |
| Courses run /Programs | M.Sc.; Ph.D. | | | |
| Intake at Entry Level for M.Sc. | Home Univ. | Other Univ. | F/NRI | Total |
| | 14 | 04 | 02 | 20 |
| Eligibility for M.Sc. | i) | B.Sc. in any discipline of Life Sciences, Biosciences or Bachelor's Degree in Agricultural, Veterinary and Fishery Sciences, Pharmacy or Bachelor of Medicine & Bachelor of Surgery (M.B.B.S. or Bachelor of Dental Surgery or equivalent examination recognized by Sant Gadge Baba Amravati University are eligible to appear in entrance test as given in para (iii) below; | | |
| | ii) | The students should have minimum 50% marks as aggregate in the degree course. | | |
| | iii) | The students will have to pass entrance examination for admission in M.Sc. Sem-I (Biotechnology) as per the Sant Gadge Baba Amravati University rules. | | |
| Specialization/Elective if any | Bioenergetics, Drug Discovery, Phytosecondary Metabolites, Molecular Markers in Genome Analysis. | | | |
| Head & Faculty with Designation | Dr. M.K.Rai, Senior Professor Dr. P.A.Wadegaonkar, Professor Dr. Mrs. A.S.Patil, Professor Dr. P.V.Thakare, Associate Professor Sh. A.K.Gade, Assistant Professor Sh. S.D.Kove, Assistant Professor Mrs. V P Wadegaonkar, Assistant Professor | | | |
| Total Fees in Rs. | Full Fees | GOI | | |
| Host Univ. Students | 7760.00 | 760.00 | | |
| Other University (Within State) | 21960.00 | 960.00 | ---- | |
| Other University (Out of State) | 21960.00 | ---- | ---- | |
| Foreign Students &NRI | \$1200 | ---- | ---- | |

Highlights

- DST-FIST sponsored Department

- UGC-SAP (DRS-I) sponsored Department
- Bioinformatics Infrastructure facility-DBT sponsored
- **Research Areas** : Microbial Biotechnology; Plant Biotechnology; Molecular Biology; Nano-Biotechnology, Bioinformatics
- **Major Research Projects Sponsored** by DST/ UGC / DRDO / Rajiv Gandhi S & T Maharashtra, DAE etc
- **Research Fellowships** – CSIR-NET-JRF, DST INSPIRE Research fellowships, UGC-BSR Research Fellowships.
- **Placements** in major industries like Reliance Life Sciences, Serum Institute, Wockhardt, E-Biologicals, Merck, Genetics, Mahyco, Beejo Seeds, GeE Healthcare, Thyocare Technologies etc.
- Pass outs of the department are doing research CSIR, ICMR, ICAR, DBT institutes as well as in USA, Australia, Korea, Germany, Finland, Ireland, Italy, Canada etc.