

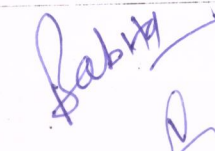
Sr. No.	Name of Programme	Name of Course	Duration of Course	Sanctioned Intake	Eligibility Condition
1	M.Sc.	Microbiology	2 Years	30	B.Sc. in Biochemistry/Biotechnology/Botany /Genetics, Industrial Microbiology/ Microbiology/ Medical Biochemistry or Zoology; B.Sc. (Pass) with any three of the subjects from Biochemistry, Environmental Science, Biotechnology, Botany, Chemistry, Genetics, Industrial Microbiology, Microbiology, Microbiology and Zoology; Bachelor degree in Pharmacy or Agriculture Science or Veterinary Science with at least 50% marks or any other examination recognized by State Universities of Haryana as equivalent thereto. (47.50% in case of SC / ST / Blind / Visually/ Differently Abled etc. candidates)

Program Specific Career Option

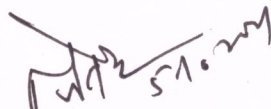
1.	Program of Study and its duration	M.Sc Microbiology, 2 years
2.	MOU's and Collaboration for this program	Developing
3.	Business Houses/Companies which visits Campus for Recruitment	In progress
4.	Details of Business Houses/Companies offering in-industrial projects/ training	Nil
5.	Projects/training offered by University	Developing
6.	Entrepreneurship Opportunities	Self-Sustainability Animal feed preparation, Bio fertilizer Production, Food formulation and research, Vermicomposting Industry
7.	Opportunities in Education Sector	Multiple opportunities in academic sector <i>i.e</i> Teaching, Scientist, paramedical, Researcher, Discoverer, Lab Technician and Lab Attendant
8.	Opportunities as Social Worker	a) Counselling in Academic sector b) Environmental Consultation c) Counsellor as an Environment d) Organic Farming with the use of Microbes e) Awareness Program, Program against pesticide used and Organic food f) Bioremediation
9.	Opportunities in other Nations	Scientific exchange programme Postdoctoral advancement in Science Newly developed disease detection programme in infection diseases.
10.	Opportunities as an Academician	Proper Teaching <i>i.e</i> Basic Teaching, Applied Teaching and interdisciplinary Teaching, designing of new courses, policies organising refresher courses, orientation courses.
11.	Opportunities for Nation Development	Job Provider open new vistas of Job Opportunities Interdisciplinary academic & Research in Government and Private Sector


  
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2.	Opportunities as Consultant	Consultation of water testing, pesticide testing, toxic gases, good breed testing, microbe as a agent for food and vaccine production
13.	Opportunities for self-employment and How program leads to livelihood?	Degree holders can open their own various testing and scientific labs i.e clinical testing, water and soil testing.
14.	Role/Details of Specific Membership for the program (for eg. CII, AIMA, ISTE, IAA etc.)	a) Submission of projects to various funding agencies i.e CSIR, ICAR, ICMR, DST, DBT & foreign agency i.e NIH, EMBO b) Memberships for program :-AMI, Microbiology Society of India,
15.	Aptness of the program with future challenges	a) Predicting model for further zoonotic disease b) Management of deadly disease and their transmission c) Control of soil erosion through excess use of pesticide
16.	Can program contribute in rural development? How?	Yes, The programme update the standard of livelihood of rural people by giving the service of water, soil testing and rapid test of various diseases and awareness about various health issues
17.	Industrial Visits related to the program made by students	Food industry, Vaccine Industry, Clinical Labs, Beverage Industry

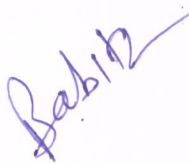
  
Registrar  
University Name

  
HOD/Chairperson  
Dept. Of \_\_\_\_\_  
University Name

Note: Duly signed by the Chairperson/HOD and countersigned by the Registrar of the University.

  
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Babita

