



SCOPE OF HIGHER STUDIES & JOB PROSPECTS IN MICROBIOLOGY



HIGHER STUDIES



CAREER SCOPE

- 1 FOOD/ BEVERAGES/ DAIRY/ PHARMA INDUSTRY**
(FOOD SAFETY OFFICER/QUALITY CONTROL/ QUALITY ASSURANCE OFFICER)
- 2 ENVIRONMENT MICROBIOLOGY**
(ENVIRONMENTAL MICROBIOLOGIST/ ENVIRONMENTAL ANALYST/ECOLOGIST)
- 3 RESEARCH AND DEVELOPMENT**
RESEARCH SCIENTIST/ RESEARCH ASSOCIATE IN NATIONAL / STATE LEVEL LABORATORIES AND ORGANIZATIONS
- 4 HOSPITALS/CLINICAL RESEARCH/ HEALTH MANAGEMENT**
(CLINICAL LABORATORY SCIENTIST /MEDICAL LAB TECHNICIAN / PUBLIC HEALTH MICROBIOLOGIST)
- 5 INTELLECTUAL PROPERTY RIGHTS**
(PATENT LAWYER/ PATENT ANALYST/PATENT DRAFTING SPECIALIST/ PATENT LICENSING SPECIALIST)
- 6 BUSINESS**
(BUSINESS ANALYST/ MARKETING & SALES EXECUTIVE)
- 7 INDUSTRIAL MICROBIOLOGY**
(FERMENTATION SCIENTIST/ FERMENTATION ENGINEER/ FERMENTATION TECHNICIAN)
- 8 ENTREPRENEUR**
(MICROBIOLOGY ENTREPRENEUR)
- 9 ACADEMICS**
(LECTURER/ ASSISTANT PROFESSOR/ ASSOCIATE PROFESSOR/ PROFESSOR)
- 10 SCIENTIFIC CONTENT WRITING**
(SCIENCE JOURNALIST/ SCIENCE BLOGGER)
- 11 BIOSAFETY**
(BIOSAFETY PROFESSIONAL)
- 12 BIOMEDICAL SCIENCE**
(IMMUNOLOGIST/ LAB BASED RESEARCH SCIENTIST/ PHYSICIAN SCIENTIST)