Vision

Aspiring for Excellence through World Class Education, Research & Innovation in Contemporary & Prospective Sciences.

Mission

To Facilitate Diverse Spectrum of Science Education Programme through Modern Pedagogical Approaches for Nurturing Quality Research of International Standards.





Admission Inquiry - 2022

Scan following QR Code



Reach Us At

sarvajanikuniversity.ac.in

The Campus

MTB College Campus, Athwalines, Surat- 395001, Gujarat, India

Contact Us

0261-2240172, 2240170 I 7228018498 I 7228018499 I 7228018500



NCLUSIVE | INTEGRATED | INNOVATIVE

Faculty of Science

Shree Ramkrishna
Institute of
Computer
Education
and Applied Sciences



M.Sc. Biotechnology

ELIGIBILITY

Bachelor's degree in physical, biological, agricultural, veterinary and fishery sciences, pharmacy, engineering/technology

OR

Bachelor's Degree (Physician assistant course)

OR

Bachelor's in Medicine (MBBS) OR BDS

DURATION

2 years (4 semesters)

CURRICULUM

The program focuses on areas such as:

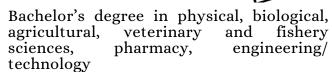
- Agriculture Biotechnology
- Animal & Plant Cell Culture
- Aquaculture Technology
- Biopharmaceuticals
- Embryology & ART
- Molecular Biology Techniques

SCOPE

- Agro-industries
- Aquaculture & Processing Industries
- Scientist in Animal $\operatorname{\mathscr{C}}$ Diagnostic Research
- Bio-processing Industries
- Drug and Pharmaceutical Research
- Quality Controller
- Academician

M. Sc. Genetics

ELIGIBILITY



OR

Bachelor's Degree (Physician assistant course)

OR

Bachelor's in Medicine (MBBS) OR BDS

DURATION

2 years (4 semesters)

CURRICULUM

The program focuses on areas such as:

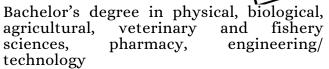
- Gene Expression and Regulation
- Genetic Disorders and Counselling
- Genomics and Proteomics, RNA Biology
- Molecular Biology Techniques
- Molecular Diagnostics
- rDNA Technology

SCOPE

- Plant Breeder/ Geneticist
- Genetic Scientist in Agriculture, Animal and Food Industry
- Diagnosis Kit Developer
- Genetic counselor and Diagnosis
 Technician
- Quality Controller
- Academician

M. Sc. Medical Biotechnology

ELIGIBILITY



OR

Bachelor's Degree (Physician assistant course)

OR

Bachelor's in Medicine (MBBS) OR BDS

DURATION

2 years (4 semesters)



CURRICULUM

The program focuses on areas such as:

- Animal Cell Culture
- Cancer and Stem Cell Biology
- Clinical, Serological & Molecular Diagnostics
- Embryology & ART
- Genetic Disorders and Counselling
- rDNA Technology

SCOPE

- Research Scientist
- Cancer Diagnosis and Prognosis
- Stem Cell and Cord Cell Banking
- *In vitro* fertility centres
- Hospital & Clinical Research Laboratories
- Academician