



**DEPARTMENT OF GENETICS**  
**St. Ann's College for Women**  
(Autonomous), Affiliated to Osmania University  
Accredited 'A' Grade With CGPA 3.24/4.00 (4th Cycle)  
Mehdipatnam, Hyderabad -500 028



**BIOMEDICAL SCIENCES -B Sc (Hons)-4-year degree program**

- **Field visits to reputed hospitals**
- **Summer Internship - hospital ,Pharma/Biotech Industry**
- **One year Internship/Project- hospital ,Pharma/Biotech Industry**
- **Employment Opportunities:**
  - biomedical scientists, clinical research associates,
  - clinical scientists in the biochemistry, hematology, immunology,
  - forensic scientist, crime scene investigator,
  - microbiologist, toxicologist,
  - Physician's associates,
  - genetic counselor,
  - medical sales representative,
  - medical science liaison officer,
  - occupational hygienist,
  - associate endocrinologist
  - neuroscientist,
  - scientific writer, teaching laboratory technician,
  - medical lab diagnostic analyzer,
  - health and biosafety executive in the government and private hospitals and in the intensive care units,
  - biosafety officer for the disposal of municipal waste and workers,
  - biosafety officer for the disposal of hazardous waste in the National Research Organizations.

Further, they can be also employed as:

- Executive in diagnost
- Executive in clinical trails
- Executive in clinical data management (CDM)
- Executive in quality analysis(QA)
- Executive for Regulatory Affairs (RA)
- Executive as statistical programming
- Executive biologics quality analysis (QA) and testing (QA&T)
- **Mobility of the Students:** Student graduates either can seek jobs, or else for further studies they are eligible in any post graduate course such as M.Sc in Biomedical Science ,Chemistry, Bio Chemistry, Bioinformatics, Biotechnology, Environmental Science, Food and Nutrition, Food Technology, Forensic Science, Genetics, Home Science, Medical Biochemistry, Medical Microbiology, Medical Pharmacology, Medical Toxicology, Microbiology, Bioscience, or across any discipline in Life Sciences.
- **Students who get through B.Sc (Honours) degree are eligible to study MS abroad /Eligible for UGC/CSIR NET exam to join in PhD degree in any one of the disciplines mentioned above.**