

COURSE: B.Sc. FORENSIC SCIENCE AND CRIMINOLOGY

INTRODUCTION: In the modern era crime is in its peak and is increasing day by day. Culprits use innovative techniques in order to commit crime and escape the judiciary for which the investigating officers are facing problem. The law enforcement agencies along with forensic scientist do invaluable work by linking evidences from the crime scene to the suspects.

We follow the principle of Locard stating that offender always leave behind evidences at the crime scene sub consciously hence proving the no crime is a perfect crime It is the ability of the investigating officer and experts to observe, differentiate and analyze evidences of Forensic importance. These evidences are produced in front of judiciary by expert witnesses and help solve cases of different nature from fraud to assault and also murder cases.

Objectives:

1. To emphasize the importance of scientific methods in crime detection.
2. To disseminate information on the advancements in the field of forensic science.
3. To highlight the importance of forensic science for perseverance of the society.
4. To review the steps necessary for achieving highest excellence in forensic science.
5. To generate talented human resource, in accordance with latest requirements of forensic science.
6. To provide a platform for students and forensic scientists to exchange views, chalk-out collaborative programs and work in a holistic manner for the advancement of forensic science.

Duration: - Duration shall be for a period of 3 and a half years including six months of Internship.

Course Structure:

First Semester Subjects	Second Semester Subjects	Third Semester Subjects
<ul style="list-style-type: none">• Anatomy• Physiology• Biochemistry• Introduction to Forensic Science• Kannada	<ul style="list-style-type: none">• Pathology• Microbiology• Pharmacology• English• Forensic Psychology	<ul style="list-style-type: none">• Forensic Dermatoglyphics• Crime and Society• Criminalistics• Computer application• Criminal law

Fourth Semester Subjects	Fifth Semester Subjects	Sixth Semester Subjects
<ul style="list-style-type: none"> • Technological Methods in Forensic Science and drug analysis • Questioned Documents • Forensic Chemistry • Biostatics and Research methodology • Constitution of India 	<ul style="list-style-type: none"> • Forensic Physics • Forensic Medicine • Forensic Biology & Serology • Environmental science and Health 	<ul style="list-style-type: none"> • Forensic Anthropology • Forensic Toxicology • Forensic Ballistics • Digital Forensics

Special features:

Our syllabus is framed in such a way that students study the concept of crime, investigation and examination of evidences in a detailed manner. The topics give them overall knowledge regarding application of criminology and other sciences which is helpful in easy disposal of cases. This will help reducing the crime rate in the society by bringing up future forensic scientist who with their skills will track down the offenders and apply innovative ideas in crime prevention

Career opportunities:

Graduates holding the above degree have immense scope to work as Forensic Scientists and scientific officers both in Government as well as private set ups. They can also be employed in private detective and investigative agencies, as security officers etc. They have an upper hand while getting recruited in Police force, IB etc. They can also be employed in various Universities in India and Abroad as Teaching Staff.