



# RASHTRIYA RAKSHA UNIVERSITY

## (An Institution of National Importance)

Pioneering National Security and Police University of India  
(Under the Ministry of Home Affairs, Government of India)  
eITEC Course (2022-23)

**(a) Name of School:** School of Forensics, Risk Management and National Security, RRU.

**(b) Name of Program:** Online/Virtual- 5 days program

- ( Time 3 PM- 5 PM – India Time )

**(c) Name of the program:** “Recent Advancements of the Forensic Science” Topics- (Theory)

1. Advancements in Forensic Science
2. Forensic Anthropology
3. Narcotics, Drugs & Psychotropic substances
4. DNA Fingerprinting in Forensic Science
5. Forensic Auditing & Accounting

**Practicals:**

1. Awareness about General Forensic Investigation.
2. Species of origin, aging, sexing and stature Estimation from Human Skeleton, super imposition and human identity.
3. Identification of NDPS substances, their appearance, testing and chemical nature.
4. Location, lifting, packing and forwarding of DNA evidence for laboratory examination.
5. Awareness to forgeries and Fraud investigation with special reference to documents.

**(d) Course Synopsis:**

- Crime investigation is an important aspect to keep peace and harmony in the contemporary society. In the age of advancements in science and Technology, criminals have also started committing crime by adopting scientific methods to combat these scientific minded criminals, all wings of criminal justice system need to have forensic knowledge. The present course is an effort in that direction to impart training of recent advancements in Forensic Science to the different stakeholders in the criminal justice system.
- Successful stories and live examples of different cases in the Indian scenario shall be highlighted during different deliberation in the course.

**Learning Outcomes:**

- The trainees shall come to know about the recent advancements in the field of forensic sciences and shall be able to use the same in crime investigation, prosecution and the adjudication of crime cases.