ANNEXURE-I DETAILS OF THE 2 YEAR MA DEGREE COURSE





TWO YEAR MA DEGREE COURSE IN LAW, FORENSIC SCIENCE AND TECHNOLOGY

A COLLABORATIVE ACADEMIC PROGRAMME BY

<u>MAHARASHTRA NATIONAL LAW UNIVERSITY, AURANGABAD</u> <u>AND</u> <u>TRUTH LABS, HYDERABAD</u>

- Course Duration: Two years in 4 semesters
- Eligibility: Any graduate in Arts, Science, Law, Engineering or Medicine
- **Mode of Instruction:** English
- No. of Papers/Subjects: Each year 6 subjects will be covered in 2 semesters, 3 papers in each semester, 12 papers including dissertation in 2 years. In each semester 3 subjects will be covered comprising 3 papers and all 12 papers will be covered in 4 semesters of which 11 papers are taught by subject experts covering various aspects of Law, Forensic Science and Forensic Technologies along with study material provided to the students in advance. The 12th paper is for dissertation on a subject of relevance on current topics selected by the students and faculty.
- Study Material: The study material on each subject is prepared by the specialists in respective fields having relevant experience and expertise both in theory and practice.
 The study material will be provided to the students before the commencement of classroom interactions with the concerned experts.
- Classroom Instructions: In each semester 3 subjects will be covered in the form of classroom lectures, seminars, practical demos and tutorials in 5 months duration on every 2nd Saturday & Sunday (or whatever feasible) in 10 working days @ 6 hours per day, total 60 hours class work per semester will be organized between 10 am to 4:30 pm with a 30 minute break.

Note: Those who complete one year of the course and may not be able to pursue second year will be awarded "Advanced Diploma Course in Law, Forensic Science and Technology" and those who complete two years of course will be awarded "MA Degree in Law, Forensic Science and Technology".





ANNEXURE-II

DETAILS OF THE SUBJECTS IN 4 SEMESTERS

FIRST BATCH: 2022-2024

SUBJECTS COVERED IN EACH SEMESTER:

YEAR-I

SEMESTER-I:

- **1.1.1** Introduction to Criminal Justice Systems
- **1.1.2** Criminal, Civil, Special and Local Laws
- **1.1.3** Introduction to Forensic Science & Forensic Physics, Questioned Documents, Fingerprints & Ballistics

SEMESTER-II:

- 1.2.1 Forensic Biology, DNA, Serology & Medical Sciences including Forensic Psychology
- 1.2.2 Forensic Chemistry including Toxicology, Narcotics & Explosives
- 1.2.3 Cyber Forensics, Audio-Video Forensics, Forensic Engineering and Forensic Accounting

YEAR-II

SEMESTER-III:

- 2.3.1 Emerging Laws relating to Advances in Science & Technology
- 2.3.2 Forensics for White-Collar Crimes; Questioned Documents, Fingerprints and Forensic Accounting
- **2.3.3** Digital Forensics; Cyber Forensics and Audio-Video Forensics

SEMESTER-IV:

- **2.4.1** DNA Forensics; Identification of human, plant and animal species
- 2.4.2 Medico-legal Investigation; Forensic Medicine, Forensic Pathology and Anthropology
- **2.4.3** Dissertation chosen out of 11 papers/subjects selected by the faculty and students