Faculty



Dr. Humeera Mulla Forensic Odontologist



Ms. Avani Pendse Forensic Psychologist



Dr. B. V. Bhanu
Forensic Anthropologist



Adv. Ruby Chhatwal



Dr. Sunila Deo Forensic Medicine Expert



Dr. D. B. Sharma Forensic Medicine Expert



Mr. Avinash Sanap



Mr. Avinash Kharat

Course Fees

INR 40,000/-inc of GST (Rupees Forty Thousand Only) for complete course

Mode of Payment

Course fees to be paid by Demand Draft or NEFT in favour of "Dr. D. Y. Patil Dental College & Hospital, Pimpri, Pune"

For queries contact:

Dr. Humeera Mulla

MDS, FFO, PGDMLS

Course Director & Chief Mentor, Certificate Course in Forensic Odontology 020 27805600

forensicodontology.dental@dpu.edu.in



PU

Dr. D. Y. PATIL VIDYAPEETH, PUNE

(Deemed to be University)

(Re-accredited (3" Cycle) by NAAC with a CGPA of 3.64 on a four-point Scale at 'A++" Grade), 49" rank in University Category in India, 3" rank in Dental Category & 19" rank in Medical Category (NIRF-2022), (Declared as Category - I University by UGC Under Graded Autonomy Regulations, 2018) (An ISO 9001: 2015 & ISO 14001:2015 Certified University) & Green Education Campus.

Dr. D. Y. PATIL DENTAL COLLEGE & HOSPITAL, PUNE

Sant Tukaramnagar, Pimpri, Pune - 411018, Maharashtra (India)

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Dr. D. Y. PATIL VIDYAPEETH, PUNE

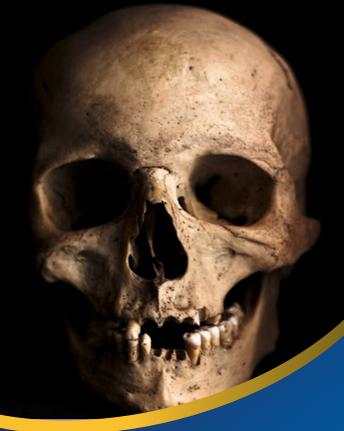
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Dr. D Y PATIL DENTAL COLLEGE & HOSPITAL PIMPRI, PUNE-411018

DEPARTMENT OF ORAL PATHOLOGY & MICROBIOLOGY

CERTIFICATE COURSE IN FORENSIC ODON'TOLOGY



Highlights:

Module 1 : Forensic Science Module 2 : Forensic Odontology

Module 3: Forensic Medicine, Criminology and Law

Module 4 : Forensic Genetics

Module 5: Assessment

Salient Features:

- ♦ Forensic experts as faculty
- ♦ Vast coverage of topics
- ♦ Forensic Genetics (Not offered anywhere in depth)
- ♦ Case discussions, Practicals & Workshops
- Modular structure, so you can carry on with your PG / PG preparation or Practice
- Orientation of the practitioners (general & specialist) towards the field of forensic odontology
- Creating awareness of importance of good record keeping from forensic & CPA point of view
- Creating awareness of the social responsibility in detection & reporting of abuse

Opportunities in Forensic Odontology:

- ♦ Enrichment of private practice
- ♦ Academics
- ♦ Research
- ♦ Forensic case work
- Humanitarian contributions in Disaster situations & Abuse intervention

OUTLINE OF PROGRAM

Certificate: CERTIFICATE COURSE IN FORENSIC ODONTOLOGY

Awarded by: Dr. D. Y. Patil Vidyapeeth, Pune

(Accredited (3rd Cycle) by NAAC with a CGPA of 3.64 on a fourpoint Scale at 'A++" Grade), 49th rank in University Category in India,3rd rank in Dental Category & 19th rank in Medical Category (NIRF-2022), (Declared as Category - I University by UGC Under Graded Autonomy Regulations, 2018) (An ISO 9001: 2015 & ISO 14001:2015 Certified University) & Green Education Campus.

Duration: Six Months, Part-time (16 days split into Four Modules / Contact Sessions plus 1 or 2 days for Assessment)

Eligibility: Minimum qualification of BDS

Module 1 (4 Days Contact Session)

- Introduction to Forensic Sciences
- Forensic Psychology
- Narco-analysis test
- Polygraph test (Lie Detection)
- Brain Mapping
- Forensic Osteology
- Age/sex/stature estimation from bones
- Medicolegal considerations of Injuries
- Landmark case study discussions
- Visit to Forensic Medicine Museum

Module 2 (4 Days Contact Session)

- Introduction to Forensic Odontology
- Methods of Identification
- Dental Identification
- Interpol & Disaster Victim Identification (DVI)
- Oral Autopsy
- Bite Mark Analysis
- Age Estimation in Living & Dead
- Abuse & Role of Dentist
- Workshops on Dental Identification, Age
 Estimation & Bite Mark Comparison
- Forensic Anthropology
- Anthropometry (Bertillonage)
- Facial Reconstruction
- Landmark case study discussions





Module 3 (4 Days Contact Session)

- Introduction to Forensic Medicine
- Legal Procedure
 Crime scene basics
 Crime scene Investigation (CSI)
 Criminology
 Law: IPC 299, 300, 302, 320, 350, 375, etc.
- The Doctor in the Witness Box
- Moot court session
- Detailed study of Death (Thanatology)
- Autopsy (Post Mortem Examination)
- Thermal Injuries
- Mechanical Injuries & Road Traffic Accidents
- Asphyxial Deaths
- Medical / Dental Jurisprudence & Consumer Protection Act (CPA)
- Types & Importance of Consent
- Professional Negligence
- Visit to Mortuary & Autopsy Demonstration

Module 4 (4 Days Contact Session)

- Introduction to Molecular Biology
- Molecular Biology Techniques
- Basic Methodologies in Forensic DNA Analysis
- Advanced Methodologies in Forensic DNA
- Analysis,
- Recent developments

Module 5

Assessment