



## **International Institute for Forensic & Security Studies, Lucknow, India**

### **Postgraduate Certificate Course in Forensic Odontology (Forensic Dentistry)**

#### **Course Description:**

This course will investigate issues pertaining to Forensic Dentistry, i.e., application of dental sciences in forensic investigations, Identification, Collection, Preservation, Storage and Analysis of dental evidences, Determination of Age, Sex, Race, and Occupation of the victim based upon dental evidences, related sub-topics like: Forensic Oral Pathology, Dental DNA Extraction & Analysis, Bitemark Analysis, Saliva Analysis, Forensic Dental Anthropology and Forensic Dental Archaeology, etc. Additionally discussing related advanced topics like: Dental Autopsy, Cheiloscopy, Rugoscopy, Forensic Odontology in Disaster Victim Identification, Identification of Victims of Physical Abuse based upon Dental Examination, and Facial Reconstruction. It further provides insight into related ethical and legal issues (country specific), report writing and providing expert testimony in court of law.

**Residency Option\***: Students would be required to undergo a **Two-Three days long extensive On-Ground Training at our campus/partner lab/partner hospital in India, if opting for Residency. In case of large group of students from a particular organization/institution (International or within India), our team may travel to your country/city to conduct this training, upon prior request only. Kindly inquire with us to know more.**

**In addition to that an optional Field Work, i.e., visit to an Archaeological site, Mass Grave site, DVI Operation Site, Scene of Crime, Forensic Odontology Laboratory, or another site of Forensic importance may also be organized for students from time to time. Separate Certificate of Participation (where applicable) may be provided for completing field work.**

[\* Subject to Changes]

**Please Note:** We also offer a Course Customization option to suit our students' personal & professional goals, where in the course content (for e.g., country specific laws, procedures, etc.) may be bit modified according to students' specific requirement. This is applicable to Group Enrolments only, i.e., a Minimum number of student enrolments from the same organization/institution. Kindly check with us to find out if Course Customization is possible for your Group's course of interest before making a Group Application. Course Customization option is offered for both Online/Hybrid Mode Certificate programs and Short Term On-ground Training programs.

#### **Brief Course Structure\*\*:**

Collection, Preservation, Analysis and Identification of Potential Dental Evidences, Maintaining Chain of Custody, Forensic Dental Photography and X-ray analysis, Determination of Age, Sex, Race, Occupation, etc. based upon dental evidences, Forensic Oral Pathology, Dental DNA Extraction & Analysis, Bitemark Analysis, Saliva Analysis, Forensic Dental Anthropology, Forensic Dental Archaeology, Dental Autopsy, Cheiloscopy, Rugoscopy, Disaster Victim Identification, Identification of Victims of Physical Abuse based upon Dental Examination, Facial Reconstruction, Legal Issues (country specific) pertaining to the practice of Forensic Odontology, Ethical Issues pertaining to the practice of Forensic Odontology, Forensic Report Writing and Providing expert testimony in court, Research Paper (optional).

Detailed Course Curriculum will be provided and implemented during the Course. **\*\*Kindly Note that the Course Curriculum is Subject to changes from time to time, and may be upgraded for the benefit of our learners.**

#### **Course Duration & Mode:**

Total Course Duration is: 12 Weeks / Self paced (without Research Paper option), or, 24 Weeks / Self Paced (with Research Paper option). Time Commitment: Approx. 5-10 hours per week. Mode of Study: 100% Online or Hybrid Mode (including an Optional Short Term On-Ground Residency & Optional Field Work).

#### **Eligibility Criteria#:**

Successfully completed Bachelor's/Undergraduate degree in Dental Surgery/ Medical Sciences/ Anthropology/ Archaeology/ other related Academic streams including Human Anatomy & Physiology as a course/subject. Minimum One year of related work experience is preferred but not mandatory. Prospective students should also have 'Medium level' fluency in English language, at a minimum.

[# Requirements may be waived off in certain cases.]

### **Course Tutors:**

Internationally/Nationally acclaimed Subject Matter Experts and Professionals act as Advisors and/or Faculty Members on this course, including experts trained in the United Kingdom, India, Belgium, France and other countries, and having worked/associated with INTERPOL Headquarters, France, State Pathologist Department of Northern Ireland, U.K., University of Dundee, Scotland, U.K., American Society of Forensic Odontology, USA, and, British Association for Forensic Odontology, U.K.

### **Course Tuition ##:**

*Total Course Tuition Fee* in case of Indian or Foreign Nationals is: INR 10,000/- (Indian Rupees Ten Thousand) only *excluding Research Paper option*. Other than that, there is a one time payable *Enrolment Fee* of INR 3500/- (Indian Rupees Three Thousand Five Hundred) only for both Indian and Foreign Nationals. In case you opt for writing a Research Paper as part of this course, the *Total Course Tuition Fee (with Research Paper option)* would amount to INR 20,000/- (Indian Rupees Twenty Thousand) only for either Indian or Foreign Nationals.

One time payable *Enrolment Fee* is to be paid separately, other than the Tuition Fee, and is not included in the Total Tuition Cost.

**Residency Fee (Optional):** The On-ground Training / Residency Fee if opting for the same is: INR 05,000 (Indian Rupees Five Thousand) only for both Indian and Foreign Nationals. This Fee does not include costs towards any Travel, Accommodation, Food, Medical Insurance or other Logistical Arrangements. It is students' own responsibility to make their own logistical arrangements related to attending the residency program. In addition to that, **Field Work Fee** (if any) would be informed in due course. Logistical Expenditures to participate in field work would be students' own responsibility, unless it is an externally/internally funded Field Project. Some Field Trips may be Free for Students, i.e., No Fee would be charged towards them. Only logistical arrangements would be required to be done by students themselves. [## All Fee may be subject to changes.]

**Please Note:** There is **NO APPLICATION FEE** for applying into any of our courses. Enrolment Fee is One time payable irrespective of the number of courses a student may enrol into in any one Calendar year/Twelve months period beginning enrolment into first course of study. All Fee is to be paid in Indian Rupees only. Mode of Payment of all Fee is via Electronic Funds/Online Wire Transfer only. 'Special Discounted Tuition Fee' applies to Groups of Students from the same organization/institution making a Group Application. 'Direct Enrolment' option (*No Application Form submission & General Admission Procedure required*) is available for eligible working professionals having more than Five years of closely related work experience. Kindly inquire with us for more information about Group Application & Direct Enrolment option.

**All Applicants are automatically considered for any available Tuition Scholarships in any particular Admission cycle, based upon Scholarship eligibility criteria (Merit and/or Need based). The institute would by itself get in touch with prospective applicants in case further information is required to assess any applicant's eligibility for award of a scholarship. A number of Tuition Scholarships (Up to 25% Tuition Discount) may be available from time to time for most courses.**

### **Who can take this Course:**

Open to working Dental Surgery professionals, practicing Medical professionals, Medical/Dental professionals working for Law Enforcement and Armed Forces, Archaeologists, Anthropologists, Forensic Scientists/Biologists/Zoologists having thorough knowledge of Human Anatomy and Physiology, DVI (Disaster Victim Identification) Personnel having related background, and professionals from other closely related fields (like: Veterinary Medicine, Medical Emergency & Paramedical Sciences). Fresher students with completed Bachelor's degree in Dental Surgery or related Academic streams are also eligible to apply. This course is also open to BDS/DDS/DMD Interns.

### **Teaching & Evaluation Pedagogy:**

This course would use readings from available texts, journal articles and other publications, along with pre-recorded videos/live online lectures, Powerpoint presentations, etc. for providing better grasp of subject matter. Some additional recommended readings may also be suggested for developing firm understanding in the area of focus. Students may be required to conduct online research, participate in online group discussions, write short research articles, take online quizzes or open book examinations and/or make online Powerpoint / poster presentations during the total *12 weeks* of their study [or self paced time duration, in case additional time is required for completion]. At the end of the course, students would be required to submit a Final Course Assignment (Short Essay type Paper on an allotted Research Project) and score a minimum of 50% marks or above in order to qualify for a *Certificate of Completion*.

We also offer a *Research Paper option*, as part of this course. In case students opt for writing a Research Paper (publishable quality) during their course; on a topic of their choice, related to their course of study and approved by the institution, the total course duration would extend to *24 weeks* / self paced [in case additional time is required for completion]. All students taking this option would be expected to obtain a minimum of 80% or above marks in the Research Paper, for the paper to be considered for publication recommendation. In any case, Certificate of Completion would still be awarded upon scoring a minimum of 50% marks or above in the Final Course Assignment.



#### **Course Material:**

All course material would be provided by the institution, and is included in the course tuition. However, students *may be* required to purchase certain additional books as part of this course, and cost towards those would have to be borne by students themselves.

#### **Admission Procedure:**

There is **No Deadline for Application** to any of our courses. Admissions are on a rolling basis and are open throughout the year. Batches begin once every two months. Students would automatically be admitted to the next upcoming intake/batch of students depending upon the date of their application submission. If you wish to be considered for a particular intake, you are suggested to apply before the **Preferred Deadline for Application to that particular intake** to begin your course with that batch.

Students are required to make an Online Application, following which students would be shortlisted for an online/in-person interview and counselling session, including verification of credentials. Upon successful completion of this stage, an admission offer may be made and students would be required to accept that offer and submit the Course Fee (Enrolment + Tuition Fee); excluding any Tuition Scholarship that may be applicable, within ten working days from receiving the admission offer. All Students are automatically considered for any available Scholarships upon successfully securing admission into the course of their choice.

#### **Application Instructions:**

Kindly download the *Online Application Form* using the 'Download Application Form' icon on the *Admissions* page of the website, and upload & submit the completed (duly typed-in only) Application Form along with an electronic copy of all required Supporting Documents, using 'Apply Now' icon on the *Admissions* page of the website. List of all Supporting Documents is provided in the Application Form (See Last Page of Form). Please Visit our Admissions page on the following link: <http://www.iifs-studies.in/admission.php> for more information. Also ask us on how to make a **Group Application**, in case large numbers of students/ professionals from the same institution/organization are interested in enrolling into this course.

#### **Important Dates & Number of Intake:**

- **Next Batch Beginning: Monday-August 10, 2020 !**
- **Preferred Deadline for Application to August 2020 Batch is: Saturday-May 30, 2020 [Those Applying after this Deadline would be considered for admission to the next batch].**
- **Number of Student Intake per Batch: 20-25 Students [This number may vary depending upon number of applicants].**

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**Kindly Note: Dental Council of India (DCI), New Delhi has No-Objection in IIFSS running this course.**

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#### **Contact For Further Information**

##### **International Institute for Forensic & Security Studies**

**PBVM College Campus (Entry Gate#5), Vinamra Khand-I, Near Kathauta Crossing FIITJEE Center**

**Gomti Nagar Phase-II, Lucknow-226010, Uttar Pradesh, India**

**Phone/WhatsApp: +91-9161933221, Email: [academics@iifs-studies.in](mailto:academics@iifs-studies.in), [admissions@iifs-studies.in](mailto:admissions@iifs-studies.in), Skype ID: IIFSS**

**Monday to Friday, between 10:30am to 6:30pm (IST)**

**Web: [www.iifs-studies.in](http://www.iifs-studies.in)**