















DESH BHAGAT DENTAL COLLEGE & HOSPITAL

Information Brochure

# FACULTY OF DENTAL SCIENCES

Desh Bhagat Dental College & Hospital

# **About**

The Desh Bhagat Dental College & Hospital is a constituent college of the Desh Bhagat University. Today, it stands tall with claims of being one of the finest dental institutions of the region, well patronized by patients in search of quality, yet affordable treatment. At Desh Bhagat Dental College & Hospital, we are committed to provide quality &low-cost dental care to the patients. In this Super Speciality Hospital, we are well equipped with state-of —the-art treatment and advanced surgical facilities as per the International Standards of Dentistry. We have equipped dental chair-units, digital radiography units, surgical lasers, orthodontic and orthognathic simulation soft-wares, several dental implant kits and a comprehensive range of equipments, instruments and advanced materials fulfilling the requirements of all contemporary treatment procedures. We have a team of specialist doctors who strive to make this hospital unique by providing the highest level of dentistry all in a convenient atmosphere that is warm, friendly and relaxed.

# 9 Branches in Dentistry + Basic Sciences







# **VISION**

 To emerge as a premier dental institute in building and furthering oral care and hygiene, empowering students through unequalled learning environment that will apt for betterment of society.

#### **MISSION**

- M1-Establishing holistic and unique work culture in alleviating patient's oral sufferings.
- M2-Bestowing exceptional and effective oral health care services.
- M3-Paradigm shift in community regarding oral hygiene through proper cognizance.
- M4-Fostering global skills by inculcating value system among learners.

# **Key Features**

- Hospital is fully equipped with dental chair-units, digital radiography units, Dentascan, surgical lasers, orthodontic and orthognathic simulation soft-wares, various dental implant kits and a comprehensive range of equipments, instruments and advanced materials fulfilling the requirements of all contemporary treatment procedures.
- Class-room teaching is blended with **microteaching** with the usage of **audiovisual aids**.
- One-on-one hands on pre-clinical training is followed by clinical training with supervised independent handling of patients.
- In order to inculcate a sense of social responsibility various community outreach programs are regularly organised which are equipped with an appropriately mobile dental van.
- Motivational fitted programmes are consistently organized to bring the awareness in rural masses regarding dental ailments and their treatment.
- A well-orchestrated schedule of co-curricular activities like conferences, workshops, courses, guest-lectures is regularly organized by international and national stalwarts.
- Highly endowed central and department libraries with nearly 10,000 books, national and international journals and also a huge database of e-journals.

# From the Principal Desk

Dr. Unnati Pitale Principal, Desh Bhagat Dental College & Hospital



Desh Bhagat dental college & Hospital, a constituent of Desh Bhagat University, a global name in the field of dentistry, since more Than 2 decades with a vision to create globally recognized compitent dental surgeon to work in metioriented & Challenging environment.

It gives me great pleasure to invite our students from diverse backgrounds across the county to Desh Bhagat dental College & Hospital, which presents a dynamic curriculum along with excellent clincial training. with modern technology. The emphasis is on modern professional education in an ethical and professional environment creating overall development of students.

My best wishes to our students and faculty members to achieve the pinnacle of success.

#### **Contact Details:**

Email: Principaldbdc@yahoo.co.in

Website: www.deshbhagatuniversity.in

**Phone:** 9425900067



#### Ph.D in Dental Science

**Eligibility:** As per UGC norms **Duration:** As per UGC norms

#### **MDS**

Periodontics | Prosthodontics
Orthodontics | Conservative & Endodontics

Eligibility: Completed BDS and through NEET

Examination **Duration:** 3 Years

#### **BDS**

**Eligibility:** Class XII with minimum 50% with Physics, Chemistry, Biology and through NEET Examination

**Duration:** 4 Years + 1 rotary internship

#### **MPH**

Master's in Public Health

Eligibility: MBBS/BDS or any Graduation in Medical or

Paramedical Science **Duration:** 2 Years

## **MS** in Implantology

Eligibility: BDS from recognised university

**Duration:** 2 Years

### PG Certificate in Oral Implantology

Eligibility: BDS from recognised university

**Duration:** 1 Year

#### **Chair Side Assistance Course**

Eligibility: Class XII pass from recognised Board/School

**Duration:** 1 Year

### Value Added Courses

- Cadaver Embalming In Human Arm & Forearm
- Lasers in Endodontics
- Pharmacological Agents in Orthodontics
- Sinus Augmentation
- Comprehensive Prosthodontics Rehabilitation
- Basic Life Support

- Minimally Invasive Dentistry
- Advanced Implantology
- Biomedical Waste Management
- Cleaning & Shaping Of Root Canal With Various Irrigating Solutions

# **List of Departments**

Department of Anatomy, Histology, Embryology & Medical Genetics

**Department of Human Physiology** 

**Department of Biochemistry, Nutrition & Dietic** 

Department of Dental Anatomy, Embryology & Oral Histology

**Department of General Pathology** 

**Department of Microbiology** 

**Department of Dental Pharmacology & Therapeutics** 

**Department of General Medicine** 

**Department of General Surgery** 

**Department of Oral Pathology & Oral Microbiology** 

**Department of Oral Medicine & Radiology** 

**Department of Orthodontics & Dental Orthopedics** 

**Department of Conservative Dentistry & Endodontics** 

**Department of Periodontology & Oral Implantology** 

**Department of Prosthodontics, Crown & Bridge** 

**Department of Oral & Maxillofacial surgery** 

**Department of Public Health Dentistry** 

**Department of Paediatric & Preventive Dentistry** 





coursera for campus



CERTIFICATIONS OFFERED FROM UNIVERSITY OF HONG KONG

HISTORY AND PROCESS OF DENTAL IMPLANTLOGY

PREPARING FOR SUCCESSFUL IMPLANT TREATMENT

IMPLANT SURFACE MODIFICATION: TYPES AND CLINICAL RELEVANCE

TISSUE ENGINEERING AND REGENERATION

4.2 TECHNIQUES AND PROTOCOLS FOR DENTALPROSTHESES

5.2 DIGITAL TECHNOLOGY AND IMPLANT DENTISTRY

Powered by



coursera

## STATE OF THE ART IMPLANT CENTER





#### TREATMENT OF MALALLIGNED TEETH





# **HIGH QUALITY DENTURES**







# **Events and Activiities**























#### RESEARCH PUBLICATIONS

INDEXING	NO. OF PUBLICATIONS
SCOPUS	104
WEB OF SCIENCE	127
UGC CARE LIST	44
PEER REVIEWED JOURNAL	61
PUBMED	20
TOTAL	356

#### **CONSULTANCY PROJECTS**

Influence of Different Sports/Energy Drinks and Alcoholic Beverages on the Surface Roughness and Microhardness of three Different Esthetic Materials

**Evaluation of Bone Density and Crestal Bone Level Around Dental Implant: a Clinico Radiographic Study** 

Efficacy of Three Different Rotary File Systems on Crack Formation in Dentin after Root Canal Prepration

Comparative Evaluation of Marginal Integrity of Three Esthetic Restorative Materials Using Stereomicroscope

Studies on Physical Properties of a Few Dental Biomaterial

**Development and Characterization of Particulate Filled Resin Based Dental Composites** 

Funds Provided Rs **8.54** Lacs

Jeewan Jot Hospital, Khanna, Punjab Health Line MultiSpeciality Hospital Ludhiana, Punjab SK Dental and Surgicals, Fatehgarh Sahib, Punjab Marwaha Nursing Home, Mandi Gobindgarh, Punjab Endocrine Clinic, Ludhiana, Punjab

# Achievements Students & Faculty























