





# DEPARTMENT OF PERIODONTICS AND ORAL IMPLANTOLOGY



Most approachable location in Delhi NCR



800+ Bedded Teaching Hospital in Delhi NCR



Ease of Paying Fees with Quarterly Mode







#### **INDIVIDUAL CHAMBERS**

For each post Graduate



### **POSTGRADUATES PRACTISING**

With proper Protective equipments & Safe enviornment



### INSIGHT INTO THE DEPARTMENT

- Coveted MDS and PHD programme.
- Excellent exposure of clinical material with focus on special cases.
- Very well placed Alumni
- Best platform to achieve national and international recognition
- Focus on Research with abundant publications.
- Emphasis on student and faculty scientific enrichment, extension and progression.
- Recognition by UNESCO chair in Bioethics HAIFA as National Dental Bioethics Unit at Santosh Dental College and Hospital, Santosh Deemed to be University
- Cohesive and Progressive Department

# **Why Periodontics?**

# THE TRAINING PROGRAMME IN PERIODONTOLOGY IS STRUCTURED TO ACHIEVE THE FOLLOWING OBJECTIVES:

- Describe etiology, pathogenesis, diagnosis and management of common periodontal diseases
- Familiarize with the biochemical, microbiologic and immunologic genetic aspects of periodontal pathology
- Describe various preventive periodontal measures
- Describe various treatment modalities of periodontal disease from historical aspect to currently available ones
- Describe interrelationship between periodontal disease and various systemic conditions.
- Describe periodontal hazards due to estrogenic causes and deleterious habits and prevent it.
- Identify rarities in periodontal diseases
- Recognize conditions that may be outside the area of his/her specialty and refer them to an appropriate specialist.
- Decide whether non-surgical or surgical procedure is necessary in the case.
- Carry out research activity, both basic and clinical, with the aim of publishing his work in scientific journals.
- Reach the public and educate regarding periodontal disease, its prevention and consequences
- Plan epidemiological surveys to assess prevalence and incidence of early onset periodontitis and adult periodontitis in Indian society.



### **OUR TEAM**



Dr. Shweta Bali MDS,Professor & HOD Periodontics and Oral Implantology

#### EXPERIENCE

UG PG 20.5 20.5 Years Years



Dr. Priyanka Aggarwal

MDS, Reader Periodontics and Oral Implantology

#### EXPERIENCE

UG PG
13.5
Years Years



**Dr. Amit Garg** 

MDS, Professor Periodontics & Oral Implantology

#### **EXPERIENCE**

UG PG **12.5 12.5**Years Years



**Dr. Amitab Varshney** 

MDS, Reader Periodontics and Oral Implantology

#### EXPERIENCE

UG PG 8
Years Years



Dr. Vaibhav Joshi

MDS, Reader Periodontics and Oral Implantology

### EXPERIENCE

UG PG
10 9
Years Years



Dr. Anil Kumar

MDS, Reader Periodontics and Oral Implantology

### EXPERIENCE

UG PG
4 4
Year Year



Dr. Aruna Nautiyal

MDS, Senior Lecturer Periodontics and Oral Implantology

### EXPERIENCE

UG PG
2
Year Year



Dr. Jainendra Kumar

MDS, Senior Lecturer Periodontics and Oral Implantology

#### EXPERIENCE

UG PG
2
Year Year



Dr. Akhil Garg

MDS, Senior Lecturer Periodontics and Oral Implantology

#### EXPERIENCE

UG PG 2 Year

### **COURSES OFFERED**

### **PROGRAMS OFFERED:**

- Integrated PhD (Implantology)
- BDS, MDS
- Fellowship on Perio esthetics
- Value added courses Intra Oral Suturing

Incisions used in periodontal surgery

Hands on workshop (photodynamic therapy)

#### STUDENTS AND PROGRESSION

#### Students Awards

- Dr. Shobhit Arora Chess competition
- Dr. Charan Preet Wadhwa
   3rd prize in Poster Competition,
   PG Convention All India Level



#### **ALUMNI**

# **STUDENT PROGRESSION (UG / PG/ WORK):**

- Dr. Divya Swaroop has qualified NBDE
   Done further studies from Boston University
- Dr. Sadaf Nishat has joined as professor at IP Dental College
- Dr. Vandana Sehgal Working at Medanta
- Dr. Akbar Naqvi
   Working overseas at Hamard University



# **TEACHING PROGRAMME**

#### UG

### THEORY TEACHING

- Lectures
- Discussions
- Poster presentations
- Topic assignments
- Projects
- Seminars

#### PRACTICALTEACHING METHODOLOGY

- Demonstrations on Study Models and Patients
- Patient exercises (SCALING/ROOT PLANING/CASE HISTORY)

#### THEORY TEACHING

- Discussions
- Poster presentations
- Topic assignments
- Projects
- Seminars
- Journal clubs
- Assessment of teaching skills

#### **RESEARCH TEACHING METHODOLOGY**

- Thesis
- Library dissertations
- Intra-mural projects
- Good research lab enviormnent
- Additional Research Projects

#### PRACTICALTEACHING METHODOLOGY

- Suturing model practice
- Study model analysis

### **CLINICAL TEACHING METHODOLOGY**

- Excellent clinical exposure
- Case presentations
- Case discussions including progress and modifications.
- Clinical demonstration



# **PG TEACHING PROGRAMME**

### THEORY TEACHING

- Lectures
- Discussions
- Seminars
- |ournal clubs
- Webinars/ CDEs

### PRACTICAL TEACHING METHODOLOGY

- Preclinical Model Making
- Hands on Suturing on Models
- Demonstrations for various procedures

### CLINICAL TEACHING METHODOLOGY

- Patient Motivation and Education
- Case History
- Case presentations
- Case discussions
- Treatment including SRP, Minor & Major Surgical Cases
- Post Surgical Evaluation
- Follow Up & Supportive Periodontal Therapy

### RESEARCH TEACHING METHODOLOGY

- Thesis
- Poster and Paper presentations
- Interdepartmental case presentations (CPC)

#### **TREATMENTS**

# TYPES OF TREATMENTS OFFERED TO PATIENTS AND LEARNT BY POST GRADUATES

- Non-surgical therapies
- Pocket reduction procedures
- Use of grafting procedures
- Therapies using blood derivatives for the better effect of the therapy
- Regenerative surgeries
- Muco-gingival surgeries
- Aesthetic correction

- Guided tissue regeneration surgery
- Inflammatory markers in periodontics
- Biofilm management
- Implant dentistry
- Micro surgical techniques
- Root coverage procedures
- Perio-plastic surgery

#### **RECOGNITION AND ACHIEVEMENTS OF FACULTY**

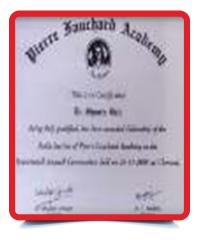
#### Dr. Shweta Bali

- Best HOD award of the year by the International Academic Icon awards-2022
- Excellence Performance award by the Santosh Deemed to be University, Ghaziabad
- Awarded honorary fellowship of Piere Fauchard academy (U.S.A).
- Paul Harris Fellow by Rotary Foundation.
- Performance excellence award by Santosh Deemed to be University in 2016.
- Appointed as a DCI Inspector At various Dental Colleges.
- National Editorial Board Member of Bhavnagar University
- Journal of Dentistry.
- Appointed as External Examiner And Paper Setter (P.G & U.G Exams) in Various National Universities.
- She has been principal investigator for several intramural and extramural research projects.
- Course director for various value added courses











# FACULTY SELECTED NATIONALLY/ INTERNATIONALLY TO VISIT OTHER LABORATORIES/ INSTITUTIONS/ INDUSTRIES IN INDIA AND ABROAD:

 Dr.Shweta Bali and Dr.Shobhit Arora invited as visitor in International Dental Show, Kolnmesses, Germany







#### **FACULTY SERVING IN EDITORIAL BOARDS:**

Dr. Shweta Bali

- Editorial board member Bhavnagar University journal of dentistry .
- Editorial board member Santosh University journal





### **DEPARTMENT PUBLICATIONS**

### Total Number of Articles published in various journals are 76

Name of Faculty	Publications	Indexed
Dr. Shweta Bali	52	Indexed
Dr. Priyanka Aggarwal	53	Indexed
Dr Amit Garg	18	Indexed
Dr. Aruna Nautiyal	26	Indexed

# **EXTRAMURAL PROJECTS**

# NAME OF THE PROJECT

"A cross- sectional observational study to evaluate the Acceptability of the clove power and clove sensitive dentifrices in Delhi NCR Population"

# PRINCIPLE INVESTIGATOR

Dr.Akshaya Bhargav

# CO- PI

Dr.Shweta Bali

#### **YEAR**

2020-2021

### COLLABORATIVE AGENCY

Clove group of dental clinics, Delhi







# NAME OF THE PROJECT

To evaluate the efficacy of an oxygen releasing gel as an adjunct to scaling and root planing in the treatment of periodontitis -a clinico- microbiology study

#### **GUIDE**

Dr.Shweta Bali

# PRINCIPAL INVESTIGATOR

Dr. Shristi Agarwal

# **YEAR**

2020-2023

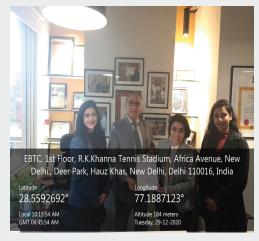
# COLLABORATIVE AGENCY

Blue -M care, INDIA

# **MEMORANDUM OF UNDERSTANDING (MOU)**

MOU was signed between Santosh Deemed To Be University and Clove Dental Group Of Clinics for the purpose of "Industry And Institute Research Oriented Relationship"







### **DEPARTMENT PUBLICATIONS**

#### Authors in books:

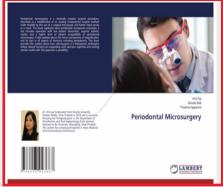
Dr.Shweta Bali: "A New diagnostic & prognostic tool in periodontal disease:Salivary ALP"

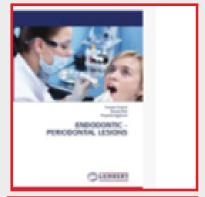
#### Co-Authors in books:

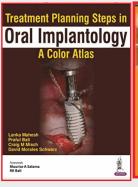
**Dr.Shweta Bali:** Treatment Planning Steps in Oral Implantology: A Color Atlas 2nd Edition Japee's Dental Dictionary

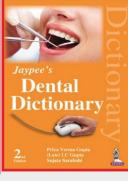
- Piezosurgery
- Regeneration
- Periodontal microsurgery
- Endo Perio lesions











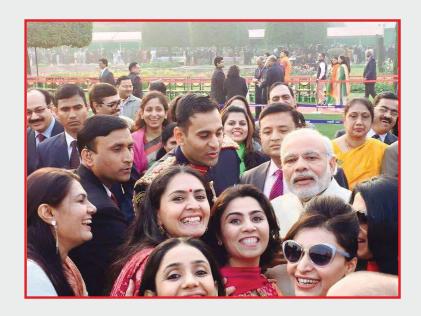




A rare moment for Dr Shweta Bali with the FORMER LATE PRESIDENT OF INDIA HIS EXCELLENCY PRANAB MUKHERJEE on the book launch of -Treatment planning steps in oral implantology



A rare moment for Dr Shweta Bali with our Honorable **Prime Minister -Mr. Narendra Modi** 



### STUDENT PROGRAMME

Student community enrichment programme

- Poster competition conducted for undergraduates on oral hygiene day 2019.
- Nukad natak conducted as a part of community awareness on world oral health day 2019.







#### STUDENT ENRICHMENT PROGRAMME





### **SPECIAL CASES**





# RESSECTIVE OSSEOUS SURGERY



#### DEPIGMENTATION

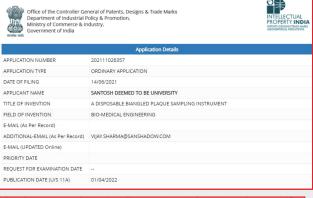


### PATENTS & COPYRIGHTS BY FACULTY AND POSTGRADUTES

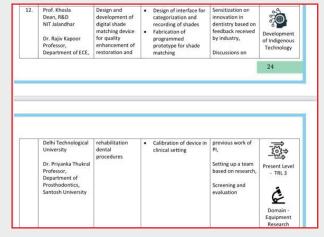
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Applied Registered Applied Granted









# **MEDIA PRESENCE**



# **APPRECIATION LETTERS**









शनिवार सुबह ८ बजे दोपहर 12:00 बजे

- दांत सम्बद्धित सभी प्रकार के एक्स रे



- Dental Implant · Cleaning of Teeth
- Dental Surgery Child's Dental Care
- Braces & Aligners (Wire Treatme • Beauty - Smile Designing
- No. 1, Santosh Nagar, Sector 12, H Block Pratap Vihar, Ghaziabad (NCR Delhi) © 7529901020 / 7838888794 / 0120 493338







# **Alumni Meet**













# **TESTIMONIALS**



# Dr Deepmala – Working as Senior Lecturer in the Department of Periodontics and Oral Implantology, Maulana Azad Dental College

Why did I choose Periodontology in Santosh Dental College?

The environment is very congenial in the department because the faculty is very friendly to us. I would especially like to mention Dr. Shweta Bali, she is not only our mentor but she also gives us a very congenial environment to be comfortable and learn so many things. I would also like to mention Dr. Priyanka Aggarwal who was my co guide and taught me well. The working environment is very congenial in the department and I learnt many things while doing my MDS.



# **Dr Akhil Garg – Working as Private Practitioner**

Why did I choose Periodontology in Santosh Dental College?

I made a very good decision by choosing Santosh Dental College for my Masters because I got a very conducive environment there to work and the staff here is very helpful and friendly. The best part was having an HOD like Dr Shweta Bali, who was my biggest motivator to perform all my surgical procedures because she always gave me a free hand. She was very supportive while my masters.



Dr Niveditha Reddy - MDS 2018

Why did I choose Periodontology in Santosh Dental College?

The staff here is very experienced, well-equipped department under the university with experience of 25 years and Alumni placed at all reputed institutions.



#### Dr Shivani Dadwal - Owner of "All smiles dental clinic -

Why did I choose Periodontology in Santosh Dental College?

I take immense pride in being an Alumni of this college. I have been trained and guided by the best faculty of Delhi - NCR, who has taught me the multifast decision taking approach in each and every surgical case that came up. The open chance of communication and the well-defined protocols of the department groom each and every post graduate trainee to be confident and competent.



# Dr Neha Sachdeva - MDS 2016 Batch, currently in Canada

Why did I choose Periodontology in Santosh Dental College?

My throughout journey, I have been exposed to different cases related to periodontology and from these I have gained a lot of experience in my practical and theory. Based on the knowledge and experience I have gained in Santosh Dental College, under the guidance of Dr Shweta Bali mam, will help me prepare for my equivalent exams here in Canada, for my further practice.



### Dr Nidhi Bhatia - MDS at Saryu clinics

Why did I choose Periodontology in Santosh Dental College?

The best decision of my life so far has been choosing Santosh for doing both my BDS and MDS. I am really grateful to all the faculties for all the guidance and motivation. What made this journey simpler for me was that my department was very well equipped with all research material and the machines that we needed to carry on our work. The atmosphere In the department is really friendly and comfortable. Not just I learnt great clinical skills but also life skills.



**Dr Pramod Rathore** 

Why did I choose Periodontology in Santosh Dental College?

I chose this college and this department because of the experienced faculty and the favorable environment and scope this college provides to learn and gain knowledge.



### Dr Isha Bhardwaj - Senior Lecturer in Sudha Rustagi Dental College

Why did I choose Periodontology in Santosh Dental College?

My reason to choose Periodontics at Santosh was purely because during my masters in 2010, very few colleges were so encouraging to opt for implant as thesis topic. I did my PG under very experienced staff like Dr Shweta Bali mam. Because of these knowledgeable and experienced faculty, my thesis got published in National Journal of Periodontics, in JISP.



# Dr Saima Hussain attending consultant in Medanta Hospital

Why did I choose Periodontology in Santosh Dental College?

It was the best decision of choosing Santosh for my masters, particularly in terms of the department because of its excellent and skilled faculty and how well they guided me, especially letting me do cases on my own by being there and giving me the confidence to perform. It has helped me in my career a lot.

# BIOMEDICAL WASTE MANAGEMENT

- Separate colour coded bins
- Needle and syringe disposal machines

> BEST PRACTICES

# REGULAR PATIENT SENSITIZATION PROGRAMMES

# PLASTIC FREE DEPARTMENT

- Use paper cup disposals
- Use of nitrile gloves
- Metal suction tips

Increase the research in the FIELD OF PERIODONTAL TISSUE REGENERATION, PERIODONTAL PLASTIC SURGERY, STEM CELL RESEARCH & IMPLANTS

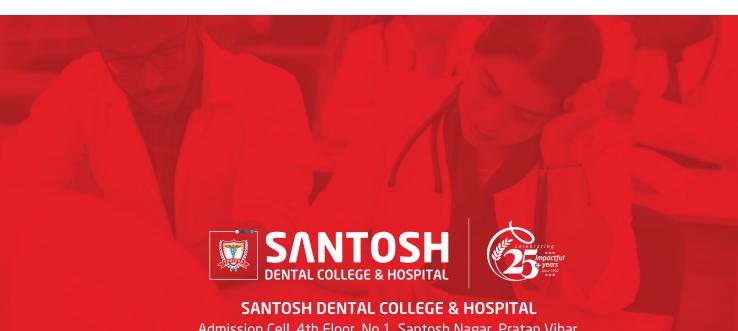


audits for patient care

PLAN GOING FORWARD

Introduction of the MICROSURGICAL UNIT

Start
PHD PROGRAMME
in Periodontology



Admission Cell, 4th Floor, No.1, Santosh Nagar, Pratap Vihar, Ghaziabad-201009 (Delhi NCR)

Admission Helpline: +91 78385 54401 / 04 / 10 / 86, +91 120 4933350 / 60 / 70