# AWARDS AND ACCOLADES DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY SYNERGY 2018 Won 2nd Prize In Innovation Category

Title: Herbal Dentistry Propolis (Patent)



**Team of the Project:** Faculty - Dr Anil Gupta, Dr Ankit Srivastava, Dr Shikha, PG Students - Dr Shreya, Dr Jyotika, Dr Vishal Sharma, Dr Adhishree, Interns – Vikrant, Suman, Sneh.

Summary of the Project: A novel obturating materials has been invented with desired and ideal properties of root canal filling material. The material was used in nonvital primary molars to check its efficacy clinically and radiographically The aim of our study is to calculate the Minimum Inhibitory Concentration of Propolis against E.faecalis and to see the results of pulpectomy done on non-vital primary molars using four different root canal filling materials Raw Propolis was harvested from the honey bee hive combs followed by extraction using ethanol. In vitro MIC of Propolis was calculated against E.feacalis. The extracted propolis(P) was mixed with ZnO and Ca(OH)2 to get a slurry formulation to fill the canals. Four groups were made ZnO-P (GP1), Ca(OH)2-P (GP2), ZnO-

 ${Ca(OH)2}-P$  (GP3) and vitapex (GP4). Clinical and radiographic evaluation was made to see the success of the materials. And product of Group 1 showed successful results.

The product details are already sent in a TIIFAC organization, who is helping us filing patent and series of questionnaire have already been answered. **Significance of Project:** to develop the herbal obturation material for primary teeth this will be easily available, cheap, free for allergy and side effects of allopathy medicine **Patent Granted :** Dr Anil Gupta (HOD, Department of Pediatric A) has got patent entitled 'Novel Herbal Obturating Material and Process Thereof'.



## **Faculty Achievements**

1. Dr Anil Gupta, Head of Department was felicitated with a momento and bouquet of flowers for Delivering a lecture on "Diseases of the peridontium in children and adolescents" in "Parichay" Indian society of periodontonlogy programme as a guest faculty held on 3rd-4th September,2015 at Shree Guru Gobind Singh Tricentenary University, Gurgaon.



2. Dr Shalu Verma presented a scientific presentation titled "Ergonomics in Workplace" in Continuing Dental Education meet held on 29th November 2019 at Faculty of Dentistry, AIMST University, Malaysia.



#### AIMST UNIVERSITY

## Certificate of Appreciation FACULTY OF DENTISTRY

#### Continuing Dental Education (CDE)

The Staff Professional Development Committee is pleased to present this certificate to **Dr. Shalu Verma** 

For a Scientific presentation titled **"Ergonomics at Work Place"** In the Continuing Dental Education (CDE) meet held On 29<sup>th</sup> November 2019 at the Faculty of Dentistry, AIMST University, Malaysia

Dr. Prayer Bhoopathi Staff Professional Development Committee Faculty of Dentistry AIMST University

Assoc Prof Dr. Ramesh Kumaresan Dean Faculty of Dentistry AIMST University

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3. Senior Lecturer Dr Shikha of Department of Pedodontics and Preventive Dentistry, Faculty Of Dental Sciences, SGT University, Gurugram have won Best Presentation Award titled "Esthetic Masking of Developmental Defects of Enamel on Young Permanent Incisors Using Resin Infiltration- in patients prospective" in National conference of Indian Society of Pedodontics and Preventive Dentistry, PEDOVIBE 2019, held at Greater Noida from 7.11.19 to 9.11.19



4. Senior Lecturer Dr Sakshi Joshi of Department of Pedodontics and Preventive Dentistry, Faculty Of Dental Sciences, SGT University, Gurugram have won Best Presentation Award titled "Conscious Sedation: Where Does India Stand?" in National conference of Indian Society of Pedodontics and Preventive Dentistry, PEDOVIBE 2019, held at Greater Noida from 7.11.19 to 9.11.19



5. Award for most promising academic association 2023-2024 received by Dr. Anil Gupta (Prof. & Head)

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Dr. Omkar Shetty Dean FDSC, SGT University	Dr. Rajive Gulai Advisar SGT University		Wadhwa Pr	Vice-Chancellor

# 5. APPROVAL OF PROJECT UNDER (STS-2020) BY ICMR

Department of Pediatric and Preventive Dentistry, Faculty of Dental Sciences, SGT University is proud to announce that project titled 'To evaluate the effectiveness of at-home food ingredients as disinfecting and storage medias for toothbrushes' under clinical investigations category in subject of, ORAL HEALTH, has been approved by ICMR under Short Term Studentship Program (STS-2020). It was submitted by our BDS 3rd year student Ms Akshita Yadav, Roll No 170210096, under the guidance of Dr Sakshi Joshi (Senior Lecturer), Dept of Pediatric & Preventive Dentistry. The program aims to promote interest and aptitude for research among medical and dental undergraduates. Students from all over the India applied for this most prestigious studentship by ICMR. Only 300 BDS students from all over the country will be awarded by Director of ICMR and secretory, Department of Health Research. The student will also be provided stipend by ICMR for the project duration. The department extends full support to the team of student and her guide and wishes them the best for successful completion of the project.



Dr Shalini Garg chaired a session at 41st National conference of Indian Society of Pedodontics and Preventive Dentistry, PEDOVIBE 2019, held at Greater Noida from 7.11.19 to 9.11.19

7.



Dr Vishal Sharma chaired a session at National UG conference IAOMR 2023, held at Govt. Dental College Jammu. On 29<sup>th</sup>-30<sup>th</sup> April 2023.

6.

8.



Dr Shalu received the Award of Eminent Pediatric Dentistry at Cynodent's 4<sup>th</sup> World Dental Sciences and Oral Health conference held from 16<sup>th-</sup>19<sup>th</sup> August 2022

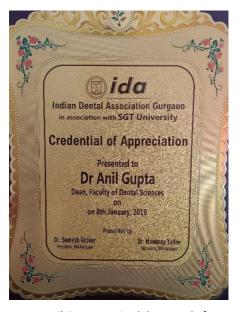


Dr Anil Gupta received the Award for being the Keynote speaker at Cynodent Conference held at Sharda University

9.



Dr Shalu received the Award for being the Keynote Speaker at Cynodent's 7<sup>th</sup> World Dental Sciences and Oral Health Conference held from 30<sup>th-</sup> March 3<sup>rd</sup> April 2022



Dr Anil Gupta received the Award of Credential of Appreciation by Indian Dental Association on 8<sup>th</sup> January 2019

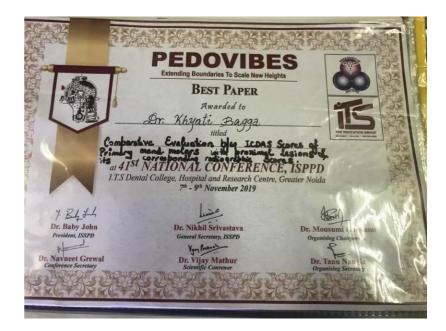
## **PG AWARDS AND ACHIEVEMENTS**

## BEST PAPER PRESENTATION AWARD

 Post graduate student Dr Vishal Sharma and Dr Adhishree Singh Chib (1st year Post graduate students) of Department of Pediatric and Preventive Dentistry, Faculty Of Dental Sciences, SGT University, Gurugram have won Best Presentation Award in 40<sup>th</sup> Indian Society of Pedodontics and Preventive Dentistry Conference from 24<sup>th</sup>- 26<sup>th</sup> October 2018.



2. Post graduate students Dr Khyati Bagga of Department of Pedodontics and Preventive Dentistry, Faculty Of Dental Sciences, SGT University, Gurugram have won Best Presentation Award titled "Relationship between ICDAS score of carious primary mandibular molars with proximal lesions and its corresponding radiographic score" in National conference of Indian Society of Pedodontics and Preventive Dentistry, PEDOVIBE 2019, held at Greater Noida from 7.11.19 to 9.11.19



### 3. BEST PAPER PRESENTATION AWARD

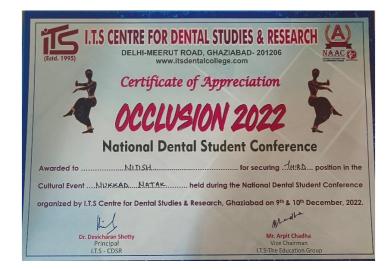
Post graduate student Dr Nishima Raheja (2nd year Post graduate student) of Department of Pedodontics and Preventive Dentistry, Faculty Of Dental Sciences, SGT University, Gurugram have won Best Presentation Award in 42nd Indian Society of Pedodontics and Preventive Dentistry Conference (PEDODISHA) from 25th – 27th Nov 21.

### 4. SECOND AWARD FOR TABLE CLINIC PRESENTATION

Post graduate students Dr Nishima Raheja and Dr Parika (2nd year Post graduate students) of Department of Pedodontics and Preventive Dentistry, Faculty Of Dental Sciences, SGT University, Gurugram have won Second position in table clinic presentation at AIMST international Dental E-Conference, organised by AIMST University, Kedah, Malaysia from 24th-27th June 21.

 Nukkad Natak on "Awareness of Child Dental Neglect" at ITS Dental College, Muradnagar, Ghaziabad U.P. on 9<sup>th</sup> – 10<sup>th</sup> December 2022





**Pedodales** 20<sup>th</sup> PG Convention of Indian Society of Pediatric and Preventive Dentistry, February 22-24, 2024, at Hotel Sarovar Premiere, Dehradun: Postgraduate students of our Department of Pediatric and Preventive Dentistry, Faculty of Dental Sciences, SGT University, Gurugram brought laurels in Scientific Paper and Poster Presentations at National Level.

Dr. Mansi Sharma won 1<sup>st</sup> Prize for Scientific Paper Presentation in the category **Trauma** and Dr. Minakshi Gogne won 1<sup>st</sup> Prize in Poster Presentation in the category **Recent Advancement in Pediatric Dentistry**.



Dr. Mansi Sharma receiving Prize for Best Paper Presentation



Dr. Minakshi Gogne with her Best Poster

Namma Pedo 2024 -45<sup>th</sup> ISPPD (Indian Society of Pediatric And Preventive Dentistry) Annual national conference September 26-29,2024, held at Royal Orchid Resort and Convention Center, Bangalore: Postgraduate students from the department of Pediatric and Preventive Dentistry, Faculty of Dental Sciences, SGT University, Gurugram brought laurels in Debate and Poster presentation at National level.

Dr Prince Rathee won 1st prize for the debate competition in the category Indirect Pulp Capping vs Pulpotomy and Dr Mahima Shokhanda won Session's Best Poster Award in the poster presentation competition in the category Minimal invasive dentistry.



Dr. Prince Rathee on achieving  $1^{st}$  Position in Debate Competition



Dr. Mahima Shokhanda on receiving certificate for Best Poster Presentation



