



SANTOSH DENTAL / MEDICAL COLLEGE

VALUE ADDED COURSE

Name of Course	:	Nitrous oxide inhalation sedation - The Happy Air
Course Code	:	VAC- 45
Department	:	Pediatric and Preventive Dentistry
Program Dates and Time	:	Batch 1 - 1 st July 2021 Onwards Batch 2 - 19 th August 2021 Onwards Batch 3 - 2 nd October 2021 Onwards
Course Content	:	<p>Day 1</p> <ol style="list-style-type: none">1. Welcome Note will be delivered by Dr. Natasha Gambhir.2. Lecture on "Conscious sedation in Pediatric Dentistry" by Dr. Divya Singh <p>Day 2</p> <ol style="list-style-type: none">1. Lecture on "Nitrous oxide gas and its Mechanism of its action, Case selection for inhalation sedation" by Dr. Divya Singh <p>Day 3</p> <ol style="list-style-type: none">1. Basic Introduction about Sedation Machine designing and its safety features.2. Demonstration & Hands-on on selection of nasal hood by Dr. Divya Singh <p>Day 4</p> <ol style="list-style-type: none">1. Detailed Discussion on Methods of administration of nitrous oxide inhalation sedation.2. Demonstration and Hands-on on Sedation unit by Dr. Divya Singh <p>Day 5</p> <ol style="list-style-type: none">1. Detailed discussion about Monitoring and Record keeping.2. Hands-on on functioning of multi-parameter monitor & pulse oximeter by Dr. Divya Singh <p>Day 6</p> <ol style="list-style-type: none">1. Detailed discussion about Recovery and Discharge, complication & Occupational Hazards and methods to limit by Dr. Divya Singh <p>Day 7</p> <ol style="list-style-type: none">1. Hands-on patients & students by Dr. Divya Singh <p>Day 8</p> <ol style="list-style-type: none">1. Hands-on patients & students by Dr. Divya Singh
Total Hours	:	16 Hours
HOD Name / Contact details	:	Dr. Nidhi Gupta (9810358916)
Course Coordinator / Contact details	:	Dr. Natasha Gambhir (9871966965)
No. Students in Batch 1	:	10
No. Students in Batch 2	:	10 (26 th June 2021 - 14 th Aug 2021)
Eligibility	:	Interns BDS
Fees (Optional)	:	-