

DEPARTMENT OF ORAL MEDICINE & RADIOLOGY , SUBHARTI DENTAL
COLLEGE
2019-2020

CDE program and workshop on "3D-Printing and its applications"

Date: 18-10-2019

Organized by: Department of Oral Medicine and Radiology, Subharti Dental College , Swami Vivekanand Subharti University ,

Venue: Medical Council hall, Subharti Medical College , Swami Vivekanand Subharti University , Meerut

Participants- 300 Delegates

Department of Oral Medicine and Radiology, SDC organised a full one day CDE program and workshop on "3D-Printing and its applications" on 18th October 2019 under the able leadership of Dr. Nikhil Srivastava Principal & Dean Subharti Dental College & Hospital. The Guest Speaker for the CDE was Dr Bharat M Mody from Gujarat. Dr Nagaraju K, HOD OMR was the organizing chairman and Dr Sangeeta Malik, Assoc Prof OMR was organizing secretary. It was day full of academic extravaganza. The response was overwhelming and students, delegates from near and far participated and made the event a great success. The event was graced by the presence of Hon'ble Vice Chancellor SVSU Dr. N. K. Ahuja, Pro-Vice Chancellor Dr D.C. Saxena, Principal SDC Dr. Nikhil Srivastava and senior faculty members of Subharti Medical College and Subharti Dental College.



PROGRAMME DETAILS

REGISTRATION	8:30A.M TO 9:00A.M
INAUGURATION	9:00A.M TO 10:00A.M
BREAKFAST	10:00A.M TO 10:30A.M
LECTURE I	10:30A.M TO 11:45A.M
TEA BREAK	10:45A.M TO 12:00P.M
LECTURE II	12:00P.M TO 1:30P.M
LUNCH	1:30P.M TO 2:30P.M
HANDS ON	2:30P.M TO 3:30P.M

ORGANIZING COMMITTEE

CHIEF GUESTS
 DR. ATUL KUMAR, Founder Subharti
 DR. DEEPTI SHARMA, Executive Director
 DR. SHALINI SINGH, CEO Subharti University

IN CHARGE
 DR. VISHAL KUMAR

CO-ORDINATOR
 DR. ANSHU KUMAR

TREASURER
 DR. ANSHU KUMAR

MEMBERS
 DR. VISHAL KUMAR, DR. PRADIP KUMAR, DR. VIJAY KUMAR, DR. RISHI KUMAR,
 DR. ANSHU KUMAR, DR. VIKAS KUMAR, DR. ANSHU KUMAR

IN CHARGE
 DR. VISHAL KUMAR

CO-ORDINATOR
 DR. ANSHU KUMAR

TREASURER
 DR. ANSHU KUMAR

MEMBERS
 DR. VISHAL KUMAR, DR. PRADIP KUMAR, DR. VIJAY KUMAR, DR. RISHI KUMAR,
 DR. ANSHU KUMAR, DR. VIKAS KUMAR, DR. ANSHU KUMAR

IN CHARGE
 DR. VISHAL KUMAR

CO-ORDINATOR
 DR. ANSHU KUMAR

TREASURER
 DR. ANSHU KUMAR

MEMBERS
 DR. VISHAL KUMAR, DR. PRADIP KUMAR, DR. VIJAY KUMAR, DR. RISHI KUMAR,
 DR. ANSHU KUMAR, DR. VIKAS KUMAR, DR. ANSHU KUMAR

**DEPARTMENT OF ORAL MEDICINE & RADIOLOGY,
SUBHARTI DENTAL COLLEGE, MEERUT**
SWAMI VIVEKANAND SUBHARTI UNIVERSITY, MEERUT

Presents
A Full Day CDE Program and Hands on
on
"3D PRINTING AND ITS APPLICATIONS"

ABOUT THE CDE

3D Printing is a technology, which can create an object by depositing layer by layer a buildable plastic. It has been used in engineering and architecture for a long time. In recent years technological breakthrough in software development has opened the gates in Medical and Dental fields. Even in the developed countries it is still in nascent stage for healthy dentistry. India has still not entered up to this new technology. Today we can create 3D models of teeth, jaws and soft tissues. These models are used for diagnosis, treatment planning, surgical guides, orthodontic appliances, dental prostheses, surgical guides, implant guides, etc. In addition to this, 3D models can be used for patient education, pre-surgical planning, and preparing orthodontic for all patients, reconstruction and prosthetic preparation. A notable research has been done on 3D printed models and it will be useful for body. In Orthodontics the models give you a chance to see how the teeth and jaws are going to move. In Endodontics, models help in diagnosing the location of roots in both living systems, and help you to plan the stage of root canal. In Neurology to prepare plans for guided implant placement and research. 3D Printed models can be used as models to prepare custom changing orthodontics.

In Medicine apart from the above applications, these models can be used for educational purposes, pre, mid and post treatment planning, surgical guides, etc. Also, 3D models, getting from internet content, quality assurance and insurance evaluation. Apart from covering these aspects the program has a hands on component of preparation of a surgical plan.

Registration: ₹ 500
Hands on: ₹ 250

DATE:
FRIDAY, 18th OCTOBER 2019





