



Sree Balaji Dental College and Hospital

A Constituent Institution of Bharath Institute of Higher Education and Research

Declared as Deemed -to-be University under section 3 of UGC Act, 1956
Chennai, Tamilnadu

DEPARTMENT OF ORAL MEDICINE & RADIOLOGY



CERTIFICATE COURSE ON CONE BEAM COMPUTED TOMOGRAPHY

Date: 07/04/2026 - 09/04/2026

Time: 9.00 am - 3.00 pm

Venue : Sree Balaji Dental College and Hospital Auditorium

Chennai

Course Highlights

Basic Principles of CBCT

Hands on Workshop on various applications of CBCT in Dentistry

(From Image Capture- Analysis of Raw Data- Interpretation)

COURSE OBJECTIVES

This 3 day comprehensive course aims to provide the participants adequate insight into CBCT by a conscious blend of lectures & Hands-on workshop through adequate case based learnings. The attendees will learn from Image capture till interpretation.

DATE : 07/04/2026

DAY : 1

Inauguration : (9.30 am -10.000am)



Session 1 : (10 am -11 am)

Lecture 1 - **Basic Principles of CBCT**

(Physics, Image acquisition, Field of View, Multi planar Imaging, artefacts, Indications, Challenges.

11 pm - 12 pm

Lecture 2 - **CBCT Anatomy**

Dr R Sankar Narayanan

Session 2 : (1 pm -3 pm)

Hands on workshop

Familiarising CBCT software.

Dr N Kavitha



**Dr R Sankar Narayanan &
Dr Maria Priscilla Wincy**



DATE : 08/04/2026

DAY : 2

Session 1 : (10 am -11 am)

Lecture 1 - Lecture/Hands on

Evaluation of Maxillo facial trauma,
Impaction, Pathological lesions



Dr C Seethalakshmi

Session 2 : (11 am -12 pm)

Lecture 1 - Lecture/Hands on

CBCT in Endodontics



Dr J Abarna

Session 3 : (12 pm -1 pm)

Lecture/Hands on

TMJ analysis.

Dr R Sankar Narayanan

Session 4 : (2 pm -3 pm)

Lecture/Hands on

CBCT in Orthodontics

Dr S Priyadharshini



DATE : 09/04/2026

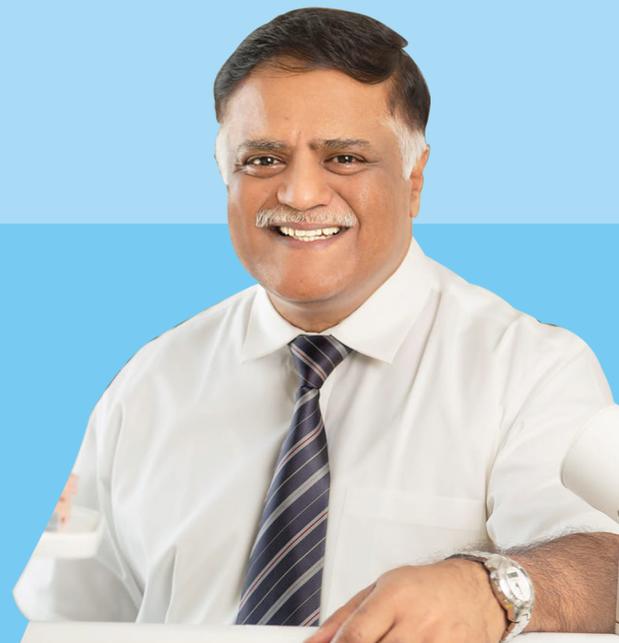
DAY : 3

Session 1 : (10 am -12 pm)

Lecture/Hands on

implant planning and assessment,
Designing of Surgical guide/
Template for placement of implants

Dr D Arunachalam



Session 2 : (12 pm -1pm)

**Lecture/Hands on
3D Printing**



Dr Priyanka

Session 3 : (2 pm -3 pm)

**Lecture-
Art of reporting
CBCT**



Dr Durga Devi

ORGANISING TEAM



Dr Nalini Aswath
Professor and Head



Dr. Manigandan. T
Professor



Dr. Sarumathi
Professor

CHIEF PATRONS



Dr. J. Sri Nisha
Chairperson



Er N. Elamaran
Managing Director



Dr S Bhuminathan
Registrar, BIHER



Dr M S Kannan
Dean, SBDCH

Course Coordinators

Dr Sankar Narayanan R
Dr Seethalakshmi C
Dr Priyadharshini S

Registration form : <https://forms.gle/SU4n7ueALWiNjjaG7>

Registration Fee : **Rs. 5000/-**
Bank Name : Punjab National Bank
Account No : A/C No:4921000100015252
Name of the A/C : THE PRINCIPAL
SREE BALAJI DENTAL AND HOSPITAL
Name of the Branch : Pallikaranai
IFS Code : PUNB0492100

Requirements :

*All participants should bring their own lap top.
*Specifications of lap top: I 5 7th gen
16gb ram
2gb graphics card

**Course Fee includes (Participation Certificate with credit points,
access to course material, high tea & lunch on all 3 days & gift)**

Contact : **Dr Priyadharshini S**
+919677798724