

# 28<sup>TH</sup> INDIAN ORTHODONTIC SOCIETY POSTGRADUATE CONVENTION 2025

**Host:** Manav Rachna Dental College, Faridabad

**Theme:** Digital Revolution with Sustainable Orthodontics



20<sup>th</sup> - 23<sup>rd</sup> February 2025



Manav Rachna Dental College, SDS, Manav Rachna International Institute of Research and Studies, Faridabad, Delhi NCR, India - 121004

## Course 7: February 21, 2025 | 9:00 AM - 1:00 PM

### NON-SURGICAL MANAGEMENT OF TRANSVERSE DISCREPANCIES IN ADULTS – (MSE, MARPE, DENTO-ALVEOLAR EXPANSION)

**Course Fee: INR 3500 including GST**

#### Course Faculty

#### **Dr. Abhisek Ghosh**

##### **Chief Course Coordinator**

Visiting Professor, at the Sri Ramachandra Dental College and Hospital, Chennai and the director of Great Lakes Orthodontic Care, Kolkata.

#### **Dr. M.S Kannan**

Dean and Head of the Department of Orthodontics, Sree Balaji Dental College & Hospital, Chennai

#### **Dr. Rajaganesh Gautam**

Professor and Head, Department of Orthodontics, Dr. D.Y. Patil Dental College and Hospital, Pune.

#### Course Details & Highlights :

- Lecture 1: Rationale Behind – Maxillary Skeletal vs Dental Expansion in Adults, Expansion in Adolescent vs Expansion in Adults, Contemporary Appliances and Recent Advancements, Assessment of Expansion – Parameters for Consideration by Dr. Rajaganesh Gautam
- Lecture 2: Dento-alveolar Expansion – Role of Removable, Fixed Expanders and Self-Ligation Appliances (Pros and Cons) by Dr. M.S Kannan
- Lecture 3: Maxillary Skeletal Expansion ( MSE / MARPE / Customised MARPE) – Evidence Based Clinical Considerations and Role of Digitisation (Pros and Cons) by Dr. Abhisek Ghosh
- Lecture 4: Video Demonstration of Clinical Procedures – Lab procedures and Placement of MSE, MARPE, Customised MARPE, Clinical Overview and Tips, Overcoming Complications by all 3 mentors