

DETAILED REPORT ON THE 3-DAY NATIONAL TYPODONT WORKSHOP – 2026

Department of Orthodontics & Dentofacial Orthopedics

KMCT Dental College

Dates: 19th, 20th & 21st January 2026

“Bend – Bond – Align”

The Department of Orthodontics & Dentofacial Orthopedics, KMCT Dental College, successfully organized the **3-Day National Typodont Workshop – 2026** from **19th to 21st January 2026** with the *“Bend–Bond–Align.”*

The workshop was conducted with the objective of enhancing theoretical knowledge and clinical skills in typodont-based orthodontic training through structured lectures, live demonstrations, and intensive hands-on practical sessions. The workshop recorded 147 participants, which was the highest among all zonal and national-level programs conducted in recent times.

The event witnessed enthusiastic participation from faculty members, postgraduate students, and delegates from various dental institutions across the country. The program achieved its intended academic objectives and received highly encouraging feedback from participants and national officials.

The major objectives of the workshop were:

1. To improve theoretical understanding and clinical skills in typodont training.
2. To standardize teaching and evaluation protocols at the national level.
3. To provide a national platform for interaction among faculty, students, and experts.
4. To promote competency-based hands-on training in orthodontics.
5. To encourage academic collaboration and networking among institutions.

Day 1 – 19 January 2026

Academic Sessions

The program commenced with an introduction by **Dr. Binu Purushothaman**, Organizing Chairman. This was followed by a lecture by **Dr. Shobha Sundareswaran** on *“Evolution of Fixed Appliances.”* The second session was delivered by **Dr. Ashok Kumar Jena** on *“Standard Edgewise Technique.”*

Practical Sessions

The afternoon session focused on hands-on training, including:

- Fabrication of arch forms
- T-loop construction
- First, second, and third-order bends

Participants actively engaged in wire bending exercises under faculty supervision.

Day 2 – 20 January 2026

Academic Sessions

The day began with a lecture by **Dr. Elbe Peter** on *MBT Philosophy and Bracket Design*.

Inaugural Ceremony

The inaugural ceremony commenced at **10:30 AM** with a prayer, followed by the adorning of the jewels of office and the welcome address by **Dr. Binu Purushothaman**.

The dignitaries were formally introduced, and the inaugural address was delivered by the **IOS President, Dr. Sridevi Padmanabhan**. The **IOS Secretary, Dr. Shubhaker Rao Juvvadi**, also addressed the gathering.

The **Chief Guest, Dr. Manoj Kumar**, delivered the chief guest address. The **course manual** was unveiled by the IOS President, marking an important academic milestone of the workshop.

Felicitation was carried out by:

- Dr. Elbe Peter
- Dr. Latheef
- Dr. Ravisankar Vijayan

Tokens of appreciation were presented to the IOS President, IOS Secretary, Principal, and organizing team members. The ceremony concluded with the vote of thanks by **Dr. Fawaz Varik**.

Post-Inaugural Session

After the inauguration, **Dr. Ravisankar Vijayan** delivered a session on *MBT Bracket Positioning*, followed by a bonding exercise performed by delegates on study models.

Special Highlight: Mini Banquet

A mini banquet was organized on Day 2, which was highlighted by the National President as the first such banquet conducted in the history of these workshops. The banquet provided a platform for informal academic interaction, networking, and strengthening professional relationships among participants and dignitaries.

Day 3 – 21 January 2026

Academic and Practical Sessions The third day of the workshop commenced with an advanced clinical session handled by **Dr. Manjunath Hegde**, who delivered a lecture on the **BEGGS Technique**. The session included a detailed explanation of the principles and biomechanics of the BEGGS philosophy, followed by a live demonstration. Participants were trained in the **fabrication of cuspid circles, uprighting springs, and torquing auxiliaries**, which provided valuable insight into advanced wire bending and auxiliary fabrication techniques. The hands-on demonstration enabled participants to understand the clinical application of these auxiliaries in orthodontic treatment.

The second session was delivered by **Dr. G. Sreejith Kumar** on the topic “**Case Selection and Clinical Management of Functional Appliances.**” The lecture focused on diagnosis, case selection criteria, treatment planning, and clinical management protocols for functional appliances. A **live demonstration of bite registration on a patient for the Twin Block appliance** was conducted, offering participants real-time exposure to clinical procedures and enhancing their understanding of functional appliance therapy.

Practical Training and Evaluation

Participants actively engaged in practical exercises related to alignment mechanics and finishing procedures. Faculty members supervised case simulations and provided individualized feedback to participants, ensuring competency-based learning and skill enhancement.

The **3-Day National Typodont Workshop – 2026** was successfully conducted with record participation, excellent academic content, and outstanding organizational quality. The program significantly contributed to academic enrichment, professional networking, and institutional prestige.

The organizing committee expresses heartfelt gratitude to the management, faculty, national dignitaries, resource persons, and participants for their invaluable support and cooperation.













