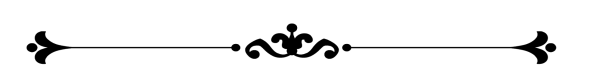
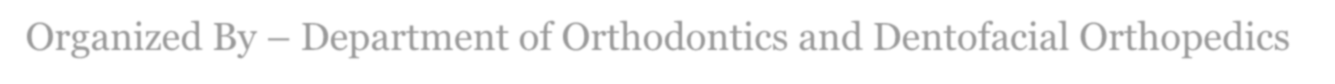
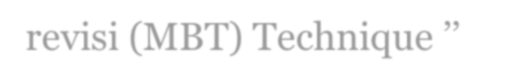
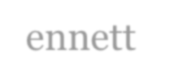
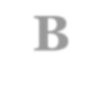
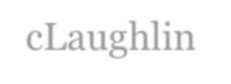
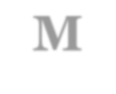
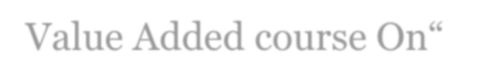


12/12/2021 to 14/12/2021

**VALUE ADDED COURSE**

**MAHARASHTRA INSTITUTE OF DENTAL SCIENCES AND RESEARCH, DENTAL COLLEGE, LATUR (MAHARASHTRA)**



Value Added course On“ **M**cLaughlin **B**ennett **T**revisi (MBT) Technique ’’

Organized By – Department of Orthodontics and Dentofacial Orthopedics Maharashtra Institute of Dental Sciences and Research, Latur

# I CONTENT:

**The study of the following** –

1. A brief history and overview of treatment mechanics
2. Appliance specifications - variations and versatility
3. Bracket positioning and case set-up
4. Arch form
5. Anchorage control during tooth leveling and aligning
6. Arch leveling and overbite control
7. An overview of Class II treatment
8. An overview of Class III treatment
9. Space closure and sliding mechanics
10. Finishing the case.
11. Appliance removal and retention protocols

# LEARNING OBJECTIVES:

* 1. To discuss the evolution of orthodontic mechanics from Andrews, Roth and MBT eg. Tip, Torque
  2. To apply theoretical knowledge of orthodontic treatment mechanics into more practical way.
  3. To develop high standards of practice.
  4. To overcome the challenges experienced during the clinical application of orthodontic mechanics, bracket positioning and treatment plan.
  5. To have more focus on significance of finishing the case after the completion of treatment.

# THE PROGRAM CURRICULUM AND SCHEDULE INCLUDES:

* 1. Theoretical lectures
  2. Demonstration on typhodont
  3. Hands on- on typhodont

# DESCRIPTION



Value Added course

McLaughlin Bennett Trevisi (MBT) Technique Workshop is a planned, well organized departmental event that provides an introduction to systemized orthodontic treatment mechanics to post graduates. From this knowledge-based workshop, post graduates will learn to understand the philosophy of MBT in orthodontics and its clinical application, to avoid forthcoming errors in clinical practice while treating patients.

# TOPICS INCLUDE:

## Module I :

* 1. A brief history and overview of treatment mechanics
  2. Appliance specifications - variations and versatility
  3. Bracket positioning and case set-up

## Module II :

1. Arch form
2. Anchorage control during tooth leveling and aligning
3. Arch leveling and overbite control
4. An overview of Class II treatment

## Module III :

1. An overview of Class III treatment
2. Space closure and sliding mechanics
3. Finishing the case
4. Appliance removal and retention protocols

# OUTCOME



Value Added course

After completion of McLaughlin Bennett Trevisi (MBT) Technique Workshop, post graduate students will be equipped with basic understanding of the following:

* Provide post graduates with the principles of MBT and guideline of orthodontic treatment in daily clinical practice, so they can understand the rationale for clinical use.

* Identify characteristics and phases of treatment to endure efficient treatment outcome.

* To have more focus on finishing and retention protocol.

# SUMMARY



VALUE ADDED COURSE

|  |  |
| --- | --- |
| **MODULES** | **III MODULES / 3 DAYS** |
| **Duration :** | 17 HOURS COURSE |
| **Start Date :** | 12 / 12 / 2021 |
| **End Date :** | 14 / 12 / 2021 |
| **Category :** | Post graduate Student Education |
| **WORKSHOP**  **Level :** | Continuing Education |

|  |  |
| --- | --- |
| **Mclaughlin Bennet Trevisi (MBT) Technique** | |
| **Module I** | Focus on brief history of treatment mechanics, Appliance specifications and Bracket positioning. |
| **Module II** | Focus on Arch form, Anchorage control, Arch leveling and overbite control and An overview of Class II treatment. |
| **Module III** | Focus on An overview of Class III treatment, Space closure and sliding mechanics, Finishing the case, Appliance removal and retention protocols. |

1. ELIGIBILITY OF CANDIDATES: Orthodontic Post Graduate students

# EXPECTED COURSE OUTCOME:

All the Orthodontic post graduate students will be getting benefit by gathering basic knowledge about McLaughlin Bennett Trevisi (MBT) Technique and demonstration of systemized orthodontic treatment mechanics will help to understand its clinical implementation in orthodontics.

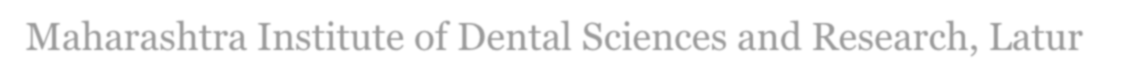
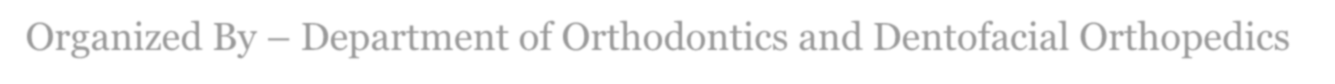
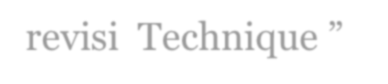
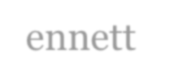
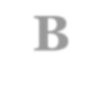
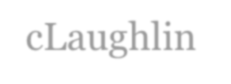
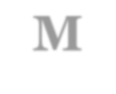
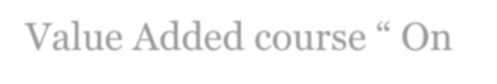
# ASSESSMENT METHODOLOGY:

All orthodontic post graduate will be informed through circular regarding curriculum and schedule of the course. All the participants are suppose to gather in the lecture hall 10 minutes prior to start of the workshop and this workshop is compulsory for all the orthodontic post graduates and attendance is compulsory for all 3 modules.

1. REGISTRATION FEES: **Free for all students**

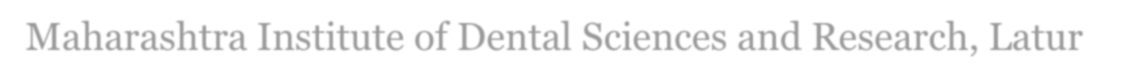
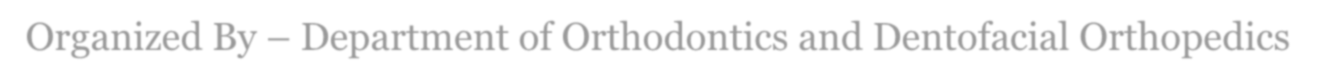
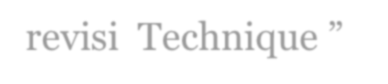
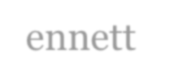
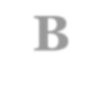
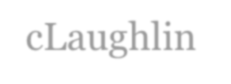
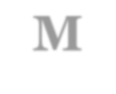
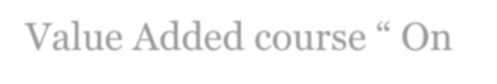
# FACILITIES:

Participation and lecture presentation certificate will be given after completion of workshop.



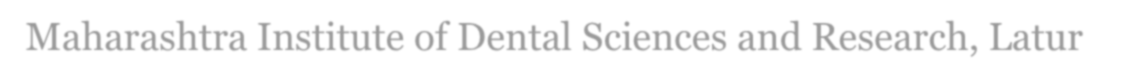
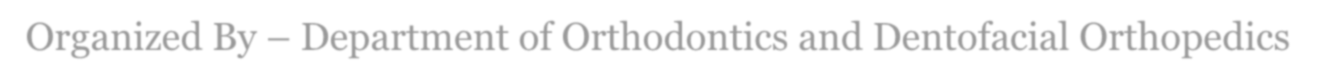
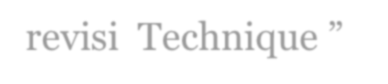
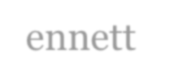
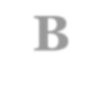
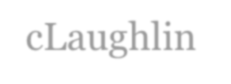
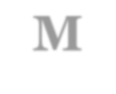
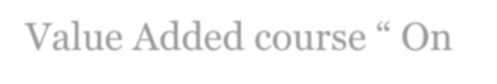
Value Added course “ On **M**cLaughlin **B**ennett **T**revisi Technique ” Organized By – Department of Orthodontics and Dentofacial Orthopedics Maharashtra Institute of Dental Sciences and Research, Latur

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| --- | --- | --- | --- | --- | --- |
| **Sr.**  **No.** | **Date** | **Timing & duration** | **Topic name** | **Speaker** | **Signature** |
| 1. | Day 1  (12 /12/2021) | 9 am -10 am  (1 hour) | A brief history and overview of treatment mechanics – LECTURE | Dr. Suresh Kangane |  |
| 2. |  | 10am - 11am  (1 hour) | Appliance specifications - variations and versatility -  LECTURE | Dr. Anand Ambekar |  |
| 3. |  | 11 am -  12pm (1 hour) | Appliance specifications -  variations and versatility - DEMONSTRATION | Dr. Anand Ambekar |  |
| 4. |  | 12 Pm -1  pm (1 hour) | Bracket positioning and case set-up  - LECTURE | Dr. Pravin Marure |  |
| 5. |  | 2 pm -3 pm  (1 hour) | Bracket positioning and case set-up  - DEMO and HANDS ON | Dr. Pravin Marure |  |



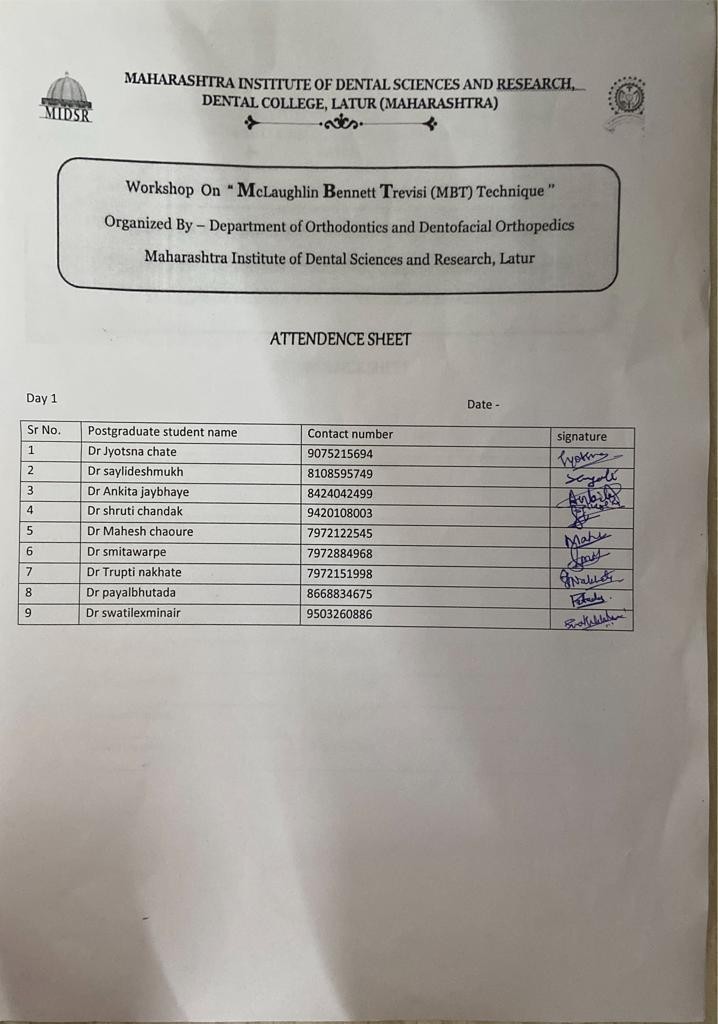
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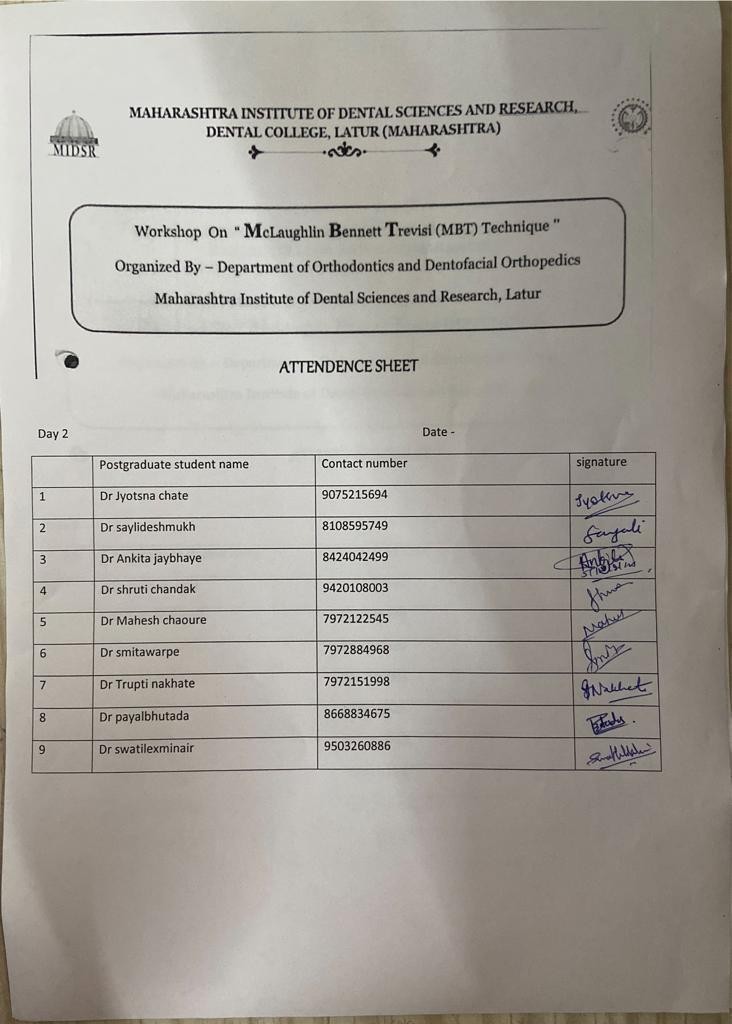
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| **Sr.**  **No.** | **Date** | **Timing & duration** | **Topic name** | **Speaker** | **Signature** |
| 6. | Day 2  (13 /12 /2021) | 9 am -10 am (1 hours) | Arch form - LECTURE | Dr. Yatish Joshi |  |
| 7. |  | 10 am -11pm  (1 hour) | Arch form -  DEMONSTRATION | Dr. Yatish Joshi |  |
| 8. |  | 11pm – 12pm  (1 hour) | Anchorage control during tooth leveling and aligning-  LECTURE | Dr. Chaitanya Khanapure |  |
| 9. |  | 12pm – 1 pm  (1 hour) | Arch leveling and overbite  control -LECTURE | Dr. Shilpa Kendre |  |
| 10. |  | 3pm – 5pm  (2 hour) | An overview of Class II  treatment- LECTURE | Dr. Suresh Kangane |  |

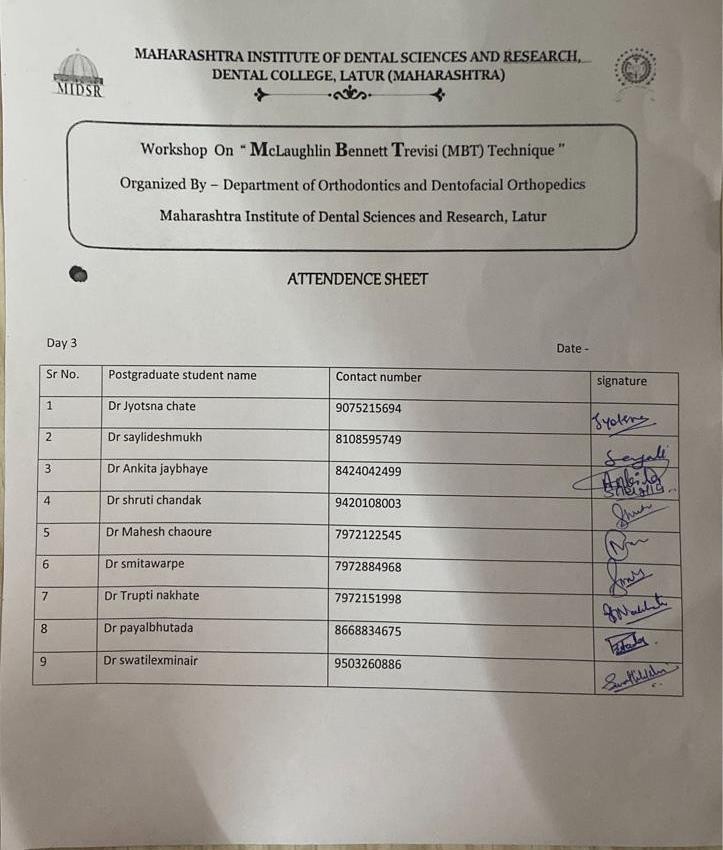


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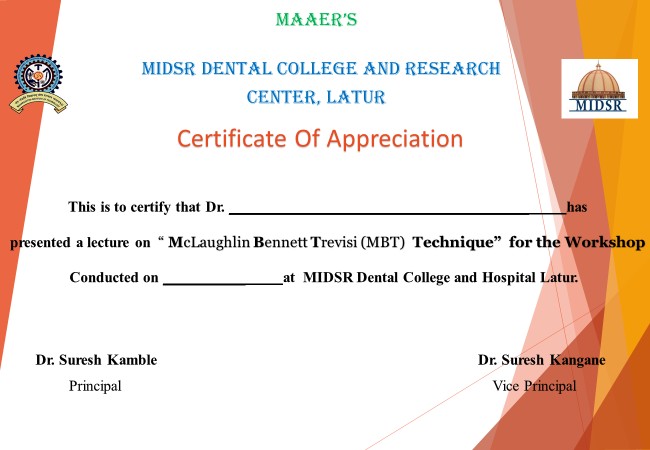
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| **Sr.**  **No.** | **Date** | **Timing & duration** | **Topic name** | **Speaker** | **Signature** |
| 11. | Day 3  (14/12 /2021) | 9 am -11 am  (2 hour) | An overview of class III  treatment- LECTURE | Dr. Anand Ambekar |  |
| 12. |  | 11 am -12am  (1 hour) | Space closure and sliding  mechanics- LECTURE | Dr. Pravin Marure |  |
| 13. |  | 12 am -1pm (1 hour) | Space closure and sliding mechanics – DEMONSTRATION  and HANDS ON | Dr. Pravin Marure |  |
| 14. |  | 2 pm -3 pm  (1 hour) | Finishing the case- LECTURE | Dr. Yatish Joshi |  |
| 15. |  | 3pm – 4pm  (1hours) | Appliance removal and retention  protocols- LECTURE | Dr. Chaitanya  Khanapure |  |







These participants have successfully completed the course.





Demonstration

