

## LIST OF ICT-ENABLED TOOLS USED FOR TEACHING AND LEARNING

**1. Classroom teaching:** Delivery of knowledge is through Smartboards, Laptops, Desktops, Projectors, Computer simulated models. All lecture halls are enabled with smart boards, computers, internet and audio-visual aids for effective learning of students


**2. Web-based learning:** Online journal access, e-books.


Students have online access to various journals and some e-books. Students can log in through Delnet and university-based e-consortiums to access various medical journals.

**3. Mobile learning/flip classes:**Smartphones with what's app.

Teachers of Mamata Dental College have created What's app group for the students to provide online videos, or questionnaires to enhance their knowledge and skills.

**4. Educational networking:** Google Classrooms.

  
**Dean & Principal**  
**Mamata Dental College**  
**Khammam - 507 002**



**MAMATA**  
Dental College  
Recognized by Dental Council of India  
Affiliated to KJ Somaiya Institute of Health Sciences, Telangana

Self Study Report | e-Learning | NAAC |  
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## e-Learning

E-Learning is an interactive digital resource for enhancing teaching and learning of clinical and practical skills for undergraduate medicine curriculum. It accommodates different learning styles, provides opportunities for repetitive practice, encourages interaction of students with teachers and peers, and promotes active learning. It allows faculty to create their modules, add their videos, illustrations and assessments. Institutes can customize the interface to better suit their requirements. E learning is the future of education. In this time of global pandemic we at Mamata Dental College started all the modules.

## e-learning Conservative Dentistry

- BLEACHING [Click here](#)
- Class II Modifications [Click here](#)
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- CULTURE METHODS [Click here](#)
- Direct filling gold cavity design and compaction methods [Click here](#)
- ENDO EMERGENCY [Click here](#)
- ENDO-PERIO [Click here](#)
- Endodontic Implants [Click here](#)
- ENDODONTIC MISHAPS [Click here](#)
- ENDODONTIC SURGERY [Click here](#)
- Failures of amalgam restorations [Click here](#)
- INSTRUMENTS, MATERIALS & DEVICES [Click here](#)
- INTRA CANAL IRRIGANTS [Click here](#)
- INTRA CANAL MEDICAMENTS [Click here](#)
- Methodologies to detect microleakage [Click here](#)
- MICROSCOPES IN ENDODONTICS [Click here](#)
- Non-carious lesions [Click here](#)
- Principals of access cavity preparation [Click here](#)
- PULP & PERIAPICAL PATHOLOGY [Click here](#)


## e-Learning Pedodontics and Preventive Dentistry

- 5.PIT AND FISSURE SEALANTS bds [Click here](#)
- 6,7. psychology [Click here](#)
- 16. school dental health programmes [Click here](#)
- bds class occlusion 30-3-22 [Click here](#)
- bds class occlusion [Click here](#)
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- bds infant care dec 15 [Click here](#)
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- class systemic fluorides [Click here](#)
- eruption and shedding class sept [Click here](#)
- eruption and shedding [Click here](#)
- fluoride toxicity lecture [Click here](#)
- my space maintainer [Click here](#)
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## e-Learning

public-health-dentistry

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- Concept of health and disease- Nikhil [Click here](#)
- CONSUMER PROTECTION ACT [Click here](#)
- Dental caries vaccine [Click here](#)
- Disposal of Waste [Click here](#)
- Epi-Oral cancer [Click here](#)
- EPIDEMIOLOGY FULL-ppt 2003 [Click here](#)
- EPIDEMIOLOGY OF MALOCCLUSION [Click here](#)
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- presentation phc [Click here](#)
- Prevention n Control of Dental caries 03 [Click here](#)

  
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- 1.2. Periodontal Ligament [Click here](#)
- 1 Resectivo Osseous Surgery [Click here](#)
- 2. Desquamative Gingivitis [Click here](#)
- 5. laser in Periodontal Therapy [Click here](#)
- 9. Pero Endo Lesions [Click here](#)
- 16.MY PERIODONTAL POCKET [Click here](#)
- 17.18. PRINCIPLES OF PERIODONTAL SURGERY [Click here](#)
- 19 Implant basics CLASS [Click here](#)
- 25.Acute Gingival Infections [Click here](#)
- 26.Aggressive Periodontitis [Click here](#)
- 27.Bone Graft and GTR [Click here](#)
- 33. Host Microbial Interactions [Click here](#)
- AIDS and the Periodontium [Click here](#)
- BONE LOSS AND PATTERNS OF BONE DESTRUCTION [Click here](#)
- Flap Techniques [Click here](#)
- Gingival Surgical Techniques [Click here](#)
- HOST MODULATION AND HOST MODULATING AGENTS [Click here](#)
- INFLUENCE OF SYSTEMIC CONDITIONS ON PERIODONTIUM CLASS [Click here](#)
- MICROBIOLOGY OF PERIODONTAL DISEASES [Click here](#)

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- Extra Oral RADIOGRAPHY [Click here](#)
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- Neuralgia [Click here](#)
- Normal anatomical Radiographic landmarks [Click here](#)
- Oral Cancer 2 [Click here](#)
- Oral Manifestations of Systemic Diseases [Click here](#)
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- Processing Final [Click here](#)
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- CASTING PROCEDURE & CASTING DEFECTS [Click here](#)
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- CLASS OF partially edentulous arches [Click here](#)
- Complete Denture Impressions [Click here](#)
- Designing for Kennedy's Class III & IV [Click here](#)
- Direct Retainers [Click here](#)
- Documents in Horizontal Jaw Relation [Click here](#)
- Documents in Mandibular Movements [Click here](#)
- Documents in Sequelae by complete Denture Original [Click here](#)
- Indirect Retainers [Click here](#)
- Laws of casting [Click here](#)
- MAJOR AND MINOR CONNECTORS IN REMOVABLE PARTIAL DENTURES [Click here](#)
- Mandibular Major Connectors [Click here](#)
- MOUTH PREPARATION FOR RPD [Click here](#)
- Pontic and Connector [Click here](#)
- Post and Core [Click here](#)
- Posterior Palatal Seal [Click here](#)
- PRIN OF TOOTH PREPN [Click here](#)
- RESIN BONDED PROSTHESIS [Click here](#)
- residual ridge resorption [Click here](#)
- Retention in RPD [Click here](#)

**e-Learning**

- ANCHORAGE [Click here](#)
- BIOLOGY [Click here](#)
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- CEPHALOMETRICS [Click here](#)
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- LAB WORK [Click here](#)
- LINGUAL ORTHODONTICS [Click here](#)
- LOCAL FACTORS [Click here](#)
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- RETENTION AND RELAPSE [Click here](#)
- SMI [Click here](#)

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