



# **MNR DENTAL COLLEGE AND HOSPITAL**

**“NAAC ACCREDITED”**

**(Recognized by MH&FW, Govt. of India & Affiliated to KNR University of Health Sciences)**

**MNR Nagar, Narsapur Road, Fasalwadi, Sangareddy 502294**

## **DETAILS OF ICT-ENABLED TOOLS USED FOR TEACHING AND LEARNING**



## MNR DENTAL COLLEGE AND HOSPITAL

"NAAC ACCREDITED"

(Recognized by MH & FW, Govt. of India & Affiliated to KNR University of Health Sciences)

MNR Nagar, Fasalwadi, Sangareddy- 502 294, Telangana State, India

Ph: (08455) 230675, 233333, Mobile: 8500056668, Fax: (08455) 230533/230555/230699

E-mail: [mnrde@mnrindia.org](mailto:mnrde@mnrindia.org); Website: [www.mnrindia.org](http://www.mnrindia.org)

### DETAILS OF ICT ENABLED TOOLS USED FOR TEACHING AND LEARNING

MNR Dental College and Hospital has Information Communication Technologies (ICT) enabled teaching along with traditional classrooms which contribute to high quality teaching and learning as it motivates the students to seek information resources, support active in class and self-learning and allows instructors to be facilitators.

We have 4 ICT enabled classrooms along with 9 ICT enabled seminar halls, and virtual classroom a board room and an auditorium are fully furnished with LCD monitors, Projectors, Audio system, collar and hand mics. The major emphasis is on classroom interaction in terms of research paper presentations, seminars, webinars, group discussions, quiz/tests and laboratory work utilizing the multimedia.

Our campus is Wi-Fi-enabled and equipped with high speed internet connection (1000 Mbps Giga network communications) to ensure students have uninterrupted access to invaluable resources. The accessibility range is not just limited to the classrooms, but to also within the campus premises. We encourage our students and faculty to use the high-powered internet by registering their 'i-connect devices' to the provided network which is free for all students and staff members of MNR Group of Institutions.

**MNR Learning Management Systems- LMS:** College has a moodle based platform with unlimited e- resources formulated by respective departments at one platform. All the teachers and students are provided with unique log in ID and Pass to access their LMS portal. Teachers are trained for use of LMS effectively with its all functionalities. This learning

**PRINCIPAL**

**MNR Dental College & Hospital**  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist-502294 T S

system consolidates both Academic and Integrated Library Management system in which all the data is categorized subject wise and topic wise in the form of PPT's, e-books, Question banks and MCQ's, demonstration videos for ease of accessibility.

We utilize Informative tools: internet facility, e-library, institutional LMS, SWAYAM and MOOC platforms

**Situating tools:** Virtual planning software like Microsoft Teams as well as ZOOM premium version software for online lectures/webinars, software for digital photography, multimedia, CD-ROMs.

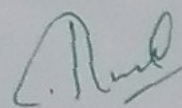
**Communicating tools:** Email and Website.

Central Library facilities; Online Public Access Catalogue (OPAC), Browsing Area-computer laboratory with all necessary facilities such as Licensed Microsoft windows OS, Microsoft Office, Updated browsing software with latest hardware configuration. Laptop Zone, PREPLADDER, E- Journals/ e-Books can be accessed from DELNET for Faculty members, research scholars and students.

**Dental Healthcare Technology Infrastructure:** Dental Radiography Unit connected with computer software for better visualization and learning. Dental Histopathology labs have Digital Microscope with Software for taking digital photomicrographs.

**E-content Development:** Faculty are encouraged to develop e-content in the form of lectures which are made available on the institutional LMS like Movies/short clips videos on clinical / laboratory procedures. A dedicated multipurpose video studio with cameras and other hi-tech equipment supports digital recording and editing.

Along with these facilities our institution also provides the following web link navigates to our LMS, DELNET and other e resources



**PRINCIPAL**

MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist- 502294 T.S.

LMS URL: <http://172.168.26.200/moodle/course/index.php>

E-Resources: (E-Books, E-Journals, E-Thesis and News-papers)

DELNET: <http://www.delnet.in/>

USERNAME: tgmnrdes

PASSWORD: mnr8855

NDLI (National Digital Library of India): <https://ndi.iitkgp.ac.in/>

USERNAME: mnrmslibrary@gmail.com

PASSWORD: mnr dental@123

E- News papers:

<https://timesofindia.indiatimes.com/defaultinterstitial.cms>

<https://indianexpress.com/>

<https://www.deccanchronicle.com/>

<https://www.eenadu.net/>

<https://www.sakshi.com/>

<https://www.andhrajyothy.com/>

#### **SWAYAM:**

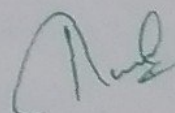
USERNAME: mnr dental collegelibrary

PASSWORD: mnr dental@123

GOOGLE SCHOLAR: <https://scholar.google.com/>

E-PG-PATHSHALA: <https://epgp.inflibnet.ac.in/>

UDEMY: <https://www.udemy.com/>



**PRINCIPAL**  
**MNR Dental College & Hospital**  
**MNR Nagar, Narsapur Road,**  
**SANGAREDDY Dist-502294 T.S.**



## MNR DENTAL COLLEGE AND HOSPITAL

"NAAC ACCREDITED"

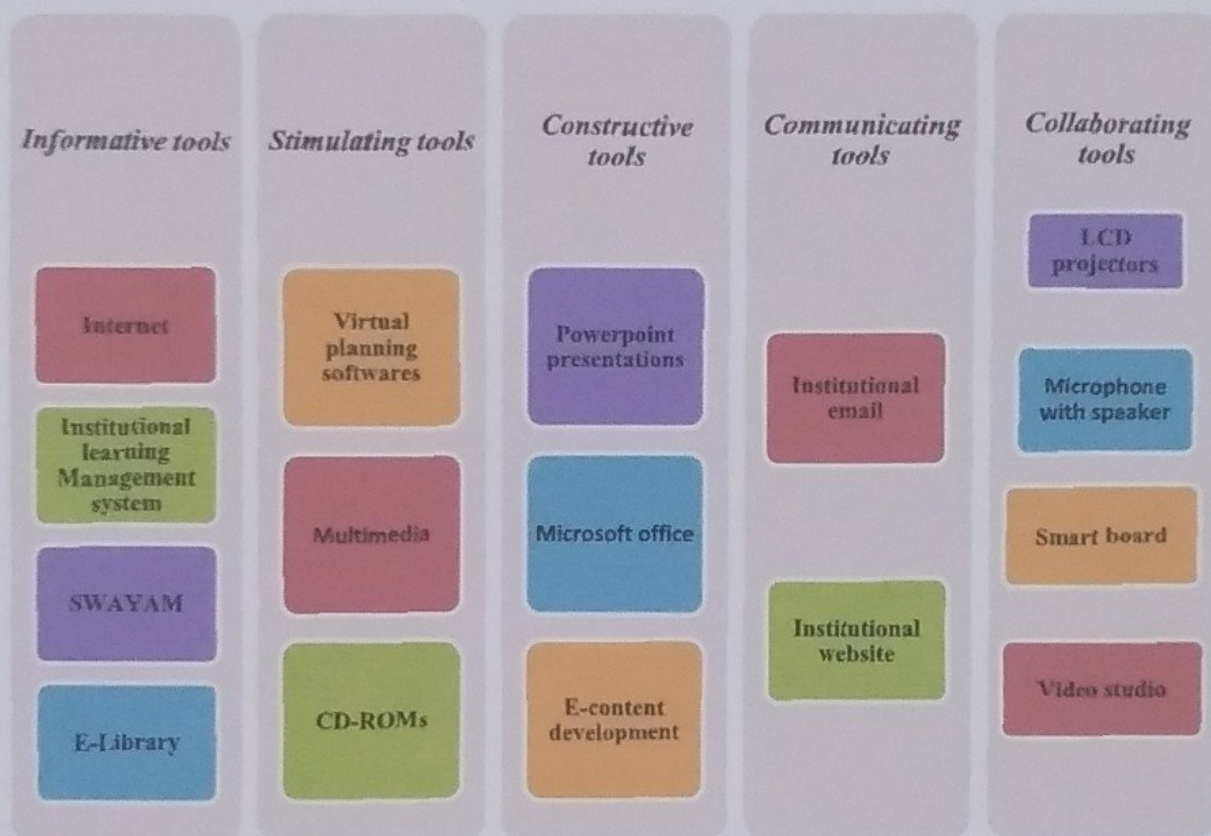
(Recognized by MH & FW, Govt. of India & Affiliated to KNR University of Health Sciences)

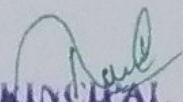
MNR Nagar, Fasalwadi, Sangareddy- 502 294, Telangana State, India

Ph: (08455) 230675, 233333, Mobile: 8500056668, Fax: (08455) 230533/230555/230699

E-mail: [mnrdc@mnrindia.org](mailto:mnrdc@mnrindia.org); Website: [www.mnrindia.org](http://www.mnrindia.org)

### ICT tools used by faculties for teaching and learning



  
PRINCIPAL  
MNR Dental College & Hospital  
MNR Nagar, Marsapur Road,  
SANGAREDDY Dist.-502 294 (T.S.)



## MNR DENTAL COLLEGE AND HOSPITAL

"NAAC ACCREDITED"

(Recognized by MH&FW, Govt. of India & Affiliated to KNR University of Health Sciences)

MNR Nagar, Narsapur Road, Fasalwadi, Sangareddy 502294, Telangana State, India

Ph: (0845)2306675, 233333, Mobile : 8500056668, Fax: (08455)230533/230555/230699

E-mail: [mnrhc@mnrindia.org](mailto:mnrhc@mnrindia.org); Website: [www.mnrindia.org](http://www.mnrindia.org)

### WI-FI ENABLED ICT FACILITIES

| Sl No. | Facility                | Number |
|--------|-------------------------|--------|
| 1      | ICT ENABLED CLASS ROOMS | 6      |
| 2      | SEMINAR HALLS           | 9      |

### LECTURE HALLS

| No | LECTURE HALL      | NAME                               |
|----|-------------------|------------------------------------|
| 1  | LECTURE HALL 1    | SWAMI VIVEKANANDA LECTURE HALL     |
| 2  | LECTURE HALL 2    | SIR C.V RAMAN LECTURE HALL         |
| 3  | LECTURE HALL 3    | MOTHER THERESA LECTURE HALL        |
| 4  | LECTURE HALL 4    | DR. A.P.J ABDUL KALAM LECTURE HALL |
| 5  | AUDIO-VISUAL ROOM | VIRTUAL CLASS ROOM                 |
| 6  | ICT FACILITY      | MNR AUDITORIUM                     |

  
PRINCIPAL

MNR Dental College & Hospital  
MNR Nagar, Narsapur Road  
SANGAREDDY Dist. - 502 294 IT S

### SEMINAR HALLS

| No | SEMINAR HALL   | NAME OF THE DEPARTMENT         |
|----|----------------|--------------------------------|
| 1  | SEMINAR HALL 1 | ORAL MEDICINE AND RADIOLOGY    |
| 2  | SEMINAR HALL 2 | ORAL AND MAXILLOFACIAL SURGERY |
| 3  | SEMINAR HALL 3 | PERIODONTICS                   |
| 4  | SEMINAR HALL 4 | PROSTHODONTICS                 |
| 5  | SEMINAR HALL 5 | ORTHODONTICS & ORTHOPAEDICS    |
| 6  | SEMINAR HALL 6 | CONSERVATIVE AND ENDODONTICS   |
| 7  | SEMINAR HALL 7 | PEDODONTICS                    |
| 8  | SEMINAR HALL 8 | ORAL PATHOLOGY                 |
| 9  | SEMINAR HALL 9 | PUBLIC HEALTH DENTISTRY        |



PRINCIPAL

MNR Dental College & Hospital  
MNR Nagar, Narasapur Road,  
SANGAREDDY Dist. - 502 294 (T.S.)