# MAEER'SMAHARASHTRA INSTITUTE OF MEDICAL EDUCATION & RESEARCH (MIMER) MEDICAL COLLEGE, TALEGAON DABHADE ACADEMIC YEAR 2020-21

#### (a) Principal : Dr. Mrs. Swati Belsare



#### (b) Message from the Principal:

It gives me immense pleasure to pen my thoughts in the annual report.

I am proud to be a part of the MIT family. As a medical institution, we strive to create competent, confident and dedicated medical professionals. We at MIMER take care not to produce only skilled craftsmen, but we look at their holistic development. Putting medical ethics at the forefront we see to it that the doctors of tomorrow are also developed socially, morally, and spiritually and do not lose the most important quality of empathy towards the suffering patients and relatives.

We have developed a robust social outreach program which gives our students exposure to real India and the life in villages.

Under the able leadership of our Medical Director Dr. Suresh Ghaisas, Executive Director Dr. Suchitra Nagare and Dr. Virendra Ghaisas, the institution is fighting the evil of the Covid-19 pandemic. We are proud that we gave excellent medical services to the Covid affected patients of the area around. We have also participated actively in the Covid vaccination program.

I am sure that we will continue to excel in quality in days to come and put the name of MIMER in the forefront of the world of Medical Education.

### (c) Specialties/ Dept. under Medical college :

- Total 21 Departments are available (Details as under)
- 1. Dept. of Anatomy
- 2. Dept. of Physiology
- 3.Dept. of Biochemistry
- 4. Dept. of Pharmacology
- 5.Dept. of Pathology

- 6. Dept. of Microbiology
- 7. Dept. of Forensic Medicine
- 8. Dept. of Community Medicine
- 9. Dept. of Gen. Medicine
- 10. Dept. of Paediatrics
- 11.Dept. of Skin & VD (DVL)
- 12.Dept. of T.B & Chest
- 13.Dept. of Psychiatry
- 14. Dept. of Gen.Surgery
- 15.Dept. of Orthopaedics
- 16.Dept. of Ophthalmology
- 17.Dept. of E.N.T
- 18.Dept. of Anaethesiology
- 19. Dept. of Radio-diagnosis
- 20. Dept. of Obstetrics & Gynaecology
- 21. Dept. of Dentistry
- 22. Department of Clinical Research and Incubation Center Date of establishment – December 2019Students are encouraged & guided to take up the research projects.

# (d) Brief information about institute -

MAEER's Maharashtra Institute of Medical Education & Research (MIMER) Medical College, Talegaon Dabhade, Pune was established in the year 1995, with due permission from Govt. of India, Ministry of Health and Family Welfare, New Delhi. This Institute is recognized by Medical Council of India (MCI), New Delhi for 150 MBBS seats annually. MIMER Medical College has completed 26 years of establishment and is one of the most recognized institutions in Maharashtra. The College has been accredited as'A' Grade by National Assessment and Accreditation Council (NAAC), Bangalore vide Letter No. NAAC/ANR-KR/AC-26/EC-Reply/2013 dated 20<sup>th</sup> August 2013).

MIMER Medical College is having Post Graduate Courses in 12 subjects with total recognized intake of 34 seats per year.

The affiliated hospital is Dr. Bhausaheb Sardesai Talegaon Rural Hospital having 720 beds. The Hospital is well equipped with ICU, NICU, Dialysis Center, MRI, CT Scan, Blood Bank and Prompt Ambulance Services. The Hospital provides all specialties and super specialty services. The hospital is designated as only Dedicated COVID -19 Hospital (**DCH**) of Maval Taluka. The hospital has treated more than 15000 Covid patients and vaccinated more than 7000 beneficiaries till date. There is effective implementation of Mahatma Jyotiba Phule Jan Arogya Yojana (**MJPJAY**).

#### (e) List of programs offered

- Under Graduate MBBS:150 Seats
- Post Graduate Courses M.D / M.S

Sr.No	Course	Intake capacity
1	M.D (Biochemistry)	01
2	M.D (Pathology)	02
3	M.D (Pharmacology)	02
4	M.D (Microbiology)	02
5	M.D(Community Medicine)	02
6	M.D (Gen.Medicine)	04
7	M.D (Skin & VD)	02
8	M.S (Gen.Surgery)	06
9	M.S (Orthopaedics)	06
10	M.S (Ophthalmology)	02
11	M.S (Obstetrics & Gynaecology)	02
12	M.S (Otorhinolaryngology)	03*
	Total	34

\* LOI Received

- Ph.D. Course in 02 subjects (Biochemistry & Community Medicine)
- Fellowship Courses

Sr.	Department	Course	Seats
No			available
1	Gen.Surgery	Fellowship Course in Minimal Access Surgery	02
2	Gen.Surgery	Fellowship course in Head & Neck Cancer	02
		Surgery	
3	Obstetrics	Fellowship course in High Risk Obstetrics	02
	&Gynaecology		
4	Anaesthesiology	Fellowship course in Regional Anaesthesia	02
5	Paediatrics	Fellowship course in Neonatology	02

- Certificate Course in Modern Pharmacology (CCMP) MUHS- intake 50 seats
- Certificate Course in Clinical Research MIMER (Launched on 15/07/2021)

### f) Academic Achievements

## (I) By Staff – Teaching - ICMR 4 projects

Dr. Vaishali Korde	General Secretary ,POGS	
	Star -OG Global Virtual conference , POGS on $16^{th}$ , $17^{th}$ and $18^{th}$ April 2021	DOCC
	16 <sup>th</sup> April 2021 - Four Pre- congress workshops	POGS
	17 <sup>th</sup> -18 <sup>th</sup> April 2021 - Main conference	
	She was a Faculty for the same	

- Non teaching --- NIL

## (II) By students - ICMR 13 projects

#### **Academic Awards**

Sr.No	Name of Student	Description
		Presented "POP-Q Classification for prolapse"
1	Dr. Nikhila Agate – PG student	In STAR -OG Global Virtual conference , POGS on $16^{th}$ , $17^{th}$ and $18^{th}$ April 2021
2	Asmita Deshmukh UG student(MBBS 2017)	Awarded GOLD MEDAL at the 20th Convocation ceremony of MUHS, Nashik for securing the highest marks in Obstetrics and Gynecology in the entire state.

## (g) Social Initiatives (with photos)-Others

• Blood Camps – No. of Camp = 20

No of blood donation -546

- CCC (Covid Care Centre) = In association with RSS Jankalyan Samiti
- Health talks 20

Number of benefited -210

• Health camps – 22

Number of benefited -2851

• Adoption of village – Nanoli Turf Chakan (MIMER MAVAL JANAROGYA YOJANA)

### **Social Initiatives**





Monthly Vaccination





Health Camp Construction Site



International Womens Dav



Health Card Distribution at Nanoli Village





World Cancer Day



Health Camp at Nanoli Village





### h) Extracurricular activities (with photos) - Cultural

### - Sports

#### **Others Awards Non- academic**

Sr.no	Name of Faculty / Student	Description	
		2 <sup>nd</sup> year MBBS books gifted to for their	
1	Soumya Lanjewar,	success in Intercollegiate Biochemistry	
1	Namarata Agrawal	Quiz held at LTMMC, Sion, Mumbai on	
		28 <sup>th</sup> August 2020	
2	Dr. Nikhila Agate – PG	1st Prize for e-poster presentation FOGSI	
Δ	Student	POGS	
		Won TWO Gold Medals in Badminton at	
		the Annual State level Sports Event of IMA	
3	Dr. Darpan Maheshgauri	– Mahasports, held at Osmanabad, on	
3	(Faculty)	20 <sup>th</sup> & 21 <sup>st</sup> March 2020.	
		– winner in Men's Singles & Men's	
		Doubles	

#### **Strength Type**

aching	152	103	255
on-Teaching	338	285	623
	386	325	711
		on-Teaching 338	on-Teaching 338 285

### (J) Staff members holding special recognition for

-patents

- Research paper in institutionally reputed journals 13
- Projects (commercial / noncommercial)
- Projects /activities for social causes -

Projects for Govt. -

• COVID 19 – Vaccination for front line health workers

Phase I : - Started on 27.01.2021 as free Government vaccination centre

- Beneficiaries - Frontline workers - 2435

Phase II: - Started on 15.03.2021 to 30.04.2021

- Beneficiaries - 1670

**Phase III:** - Started on 22.06.2021 to 12.07.2021

- Beneficiaries - 2591

**Total Number of Beneficiaries : 6696** 

COVID Patients admitted in our hospital				
COVID 19 First Wave ()	From 09.06.2020 to 16.01.20	21)		
	OPD	IPD		
Numbers	4542	1200		
COVID 19 Second Wave	e (From22.03.2021 to 03.07.2	2021)		
	OPD	IPD		
Numbers	7768	789		

Year of commencemen t of the MoU	Title of the MoU	Name of the partnering institution/ industry /research lab/corporat e house with contact details	Duration	List the actual activities under each MoU	Number of students/teache rs participated under the MoUs
WIPRO (07- 07-2020)	WIPRO - DCHC	For treatment & management Covid -19 positive patients'.	From 07- 07-2020 till 11 months	COVID Care	50

### (k) Research / Innovation -

### **Research projects** –

- Departmental projects 15
- ICMR STS 13
- 3 projects were carried out funding agencies by (1 BIRAC, 1 DST and 1 DBT)
- List of submitted Research projects 4 projects Research Projects submitted to Tuberculosis Association of India
- Concept proposal to ICMR (COVID-19) -2 projects submitted
- International Collaboration
- Placements.

### Any other relevant information you may like to add. -

• Donations received by Institute

Sr. No.	Name of the Item	Quantity	Name of the Donor
1.	High flow nasal Oxygen Machine (HFNO)	1	Finolex
2.	Ventilators	6	Maratha Chambers of
			Commerce
		10	Govt Of Maharashtra
		2	KSPG Automotive India Pvt.
			Ltd
		2	MIT ADT University
3.	Syringe Pumps	5	Kingfa Science and
			Technology Ltd.
4.	ECT Machine	1	Harneshwar Clinics
5.	EEG Machine	1	Shri Swami Samarth
			Enterprises
6.	Infusion Pump	20	Coesia India Pvt. Ltd.
7.	Financial Donations	19.42	Various Individual donors
	(Cash receipts)	Lakhs	

# • Concessions / discounts given by institute to Covid patient

Phase I - 164 patients Rs.1462728/-

Phase II- 62 patients Rs.622882/-