# MIMER MEDICAL COLLEGE, TALEGAON (D)

# REPORT OF CAPABILITY ENHANCEMENT SCHEMES

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02	2019-2020	27-48
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# CAPABILITY ENHANCEMENT SKILLS

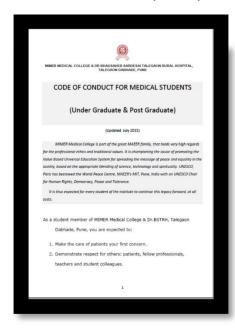
2020-21

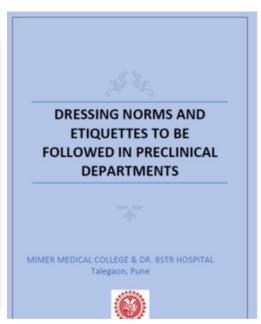


# **CAPABILITY ENHANCEMENT SKILLS 2020-21**

# Soft skill development

The year 20-21 was embroiled in the shadow of COVID 19 pandemic, still the MIMER Medical College continued to inculcate the good ethics and values amongst our student. There is an effort to develop soft skills like dressing, etiquette, communication, body language, team spirit etc by various means like the etiquette handbook is developed and shared with all the students. A 'code of conduct' developed by the institute is followed by all the students.





The first year students were shown movies to highlight empathy and patient communication.



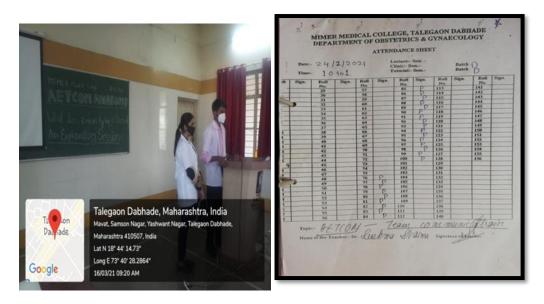
A Workshop for orientation to postgraduate course was organized for the new residents of surgical departments.



Quiz and various group activities, help the students in developing the team spirit.

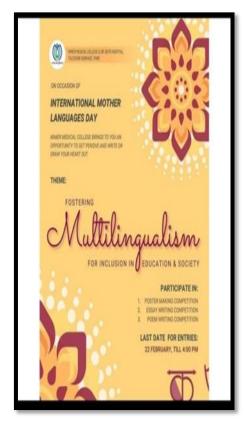
## **Language and Communication**

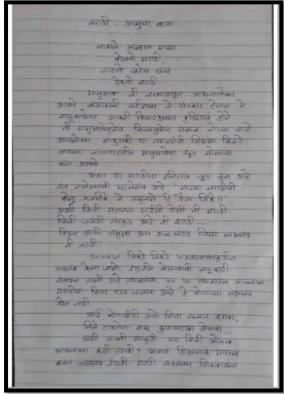
AETCOM is an integral part of our curriculum. Regularly the students are taught about communication skills with patients and staff and evaluated.



The students from vernacular language background have sessions on English learning and students from other states are given Marathi training.

International Mother language day was celebrated to emphasise the importance of one's mothertongue.





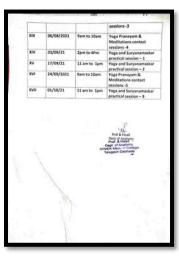
# **Yoga and Wellness**

Gym facility is available in both boys and girls hostel and is utilized by all students.

Yoga is the most perfect wellness module, comprehensive and holistic in nature.

As Yogic principals help to strengthen & develop positive health enabling to withstand stress better, yogan pranayam & meditation is included as routine practice for students.

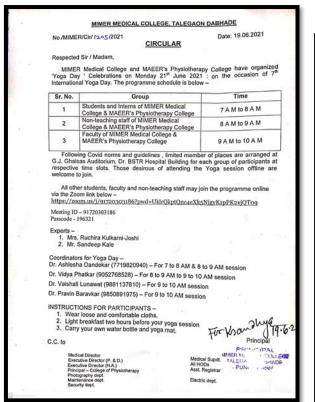








International yoga day is celebrated every year all students participate enthusiastically, this year was Offline & online celebration was done due to the Covid 19 pandemic and students participated through zoom.



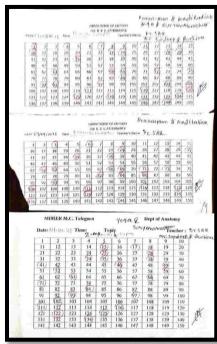


Yoga instructors & faculty who participated offline in Institute.



In the weekly contact sessions, the students have meditation and pranayama.





Analytical skills

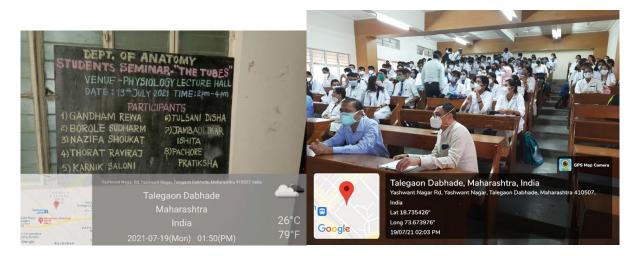
There are continuous efforts to enhance the analytical skills of the students. Clinicopathological correlation meets, morbidity-mortality meets, seminars are regularly conducted.











Undergraduate students carry out short term research projects with ICMR grants.

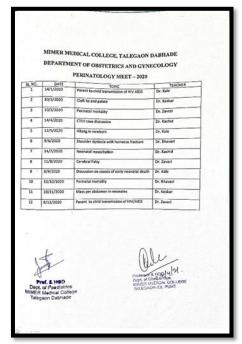
Sr No	Approval Number- ICMR	Name of Student	Title of Research Project	Name of Guide
1.	2020-00773	Manasi Joshi	A Cross sectional study of Spirometric evaluation of lung functions and respiratory symptoms in rice mill workers	Dr Rupali Baburdikar
2.	2020-01234	Pooja Shinde	Awareness among first time expectant fathers regarding contraception	Dr. Meenakshi Surve
3.	2020-00770	Atharva Nimbane	Study of Emotional Intelligence among undergraduate medical students in a college in Maharashtra	Dr. Aastha Pandey
4.	2020-04335	Ashmitha Sharma	Evaluation of Knowledge, Attitude and Practices of Second Year MBBS students about use of Over the counter drugs	Dr. Aparna Chincholkar
5.	2020-06213	Suditi Wasnik	Prevalence of Thrombocytosis in an Inpatient Setting of a tertiary hospital and study of associated co morbidities	Dr. Ashwini Gundawar
6.	2020-01213	Devanshi Sane	Awareness of cancer and help seeking barriers in urban Maharashtra: A	Dr Maya Kshirsagar

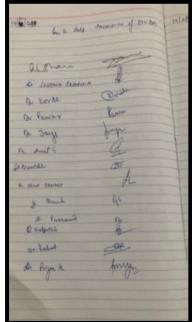
			community- based study	
7.	2020-05261	Rutuja Amrutkar	Microorganisms in conjunctival sac of pre- operative cataract patients	Dr. Prajakta Sambarey
8.	2020-00454	Ankit Bonde	A study of Library utilization by undergraduate and postgraduate medical students of a tertiary health care institute in Maharashtra	Dr. S. J. Kulkarni
9.	2020-02978	Rujvi Chandane	Awareness of Stroke among general population residing in urban area of Western Maharashtra	Dr. Madhura Ashturkar
10.	2020-05520	Rajat Maiya	Eyelid hygiene knowledge and practices among general population	Dr. Smita Pawar
11.	2020-02399	Kunal Jasnani	Prevalence of musculoskeletal (MSDs) among rural females carrying domestic loads on head	Dr. Darpan Maheshgauri
12.	2020-02977	Nishant Jayawant	To study the prevalence of nutritional anaemia in patients with Type 2 Diabetes Mellitus in a rural tertiary care centre	Dr. Rajendra Zope
13.	2020-01175	Shefali Ganatra	To study corelation between serum	Dr. Pravin Baravkar





Integration between different departments in PG teaching enhances clinical analytical skills.





# **Human Value Development**

The community medicine department regularly conducts community based teaching learning activities which help the students develop empathy.



Many outreach activities and field visits are conducted by the students which are supervised by the faculty.



Students actively participate in Health camps and social initiative conducted by the institute.

Date	Programme	Place	Beneficiar
			У
13/01/2021	Immunization Day	RHTC Sudumbare	87
30/01/2021	World Leprocy Day	RHTC Sudumbare	8
30/01/2021	World Leprocy Day	UHTC Talegaon	10
04/02/2021	World Cancer Day	RHTC Sudumbare	7
04/02/2021	World Cancer Day	UHTC Talegaon	8
10/02/2021	Immunization Day	RHTC Sudumbare	81
08/03/2021	International Women's	UHTC Talegaon	20
	Day		
08/03/2021	International Women's	RHTC Sudumbare	10
	Day		
10/03/2021	Immunization Day	RHTC Sudumbare	47
24/03/2021	World Tuberculosis Day	RHTC Sudumbare	10
24/03/2021	World Tuberculosis Day	UHTC Talegaon	10
07/04/2021	World Health day	RHTC Sudumbare	8
07/04/2021	World Health day	UHTC Talegaon	7

The students actively participated in creating awareness regarding breast feeding amongst patients and relatives and it helps them to develop bonding with the neonate.



Republic day and Independence Day build patriotism amongst the students.





MUHS FOUNDATION DAY- encouraging the students to continue performing in academics



Cadaveric Oath- emphasizes on proper handling with the cadaver, paying tribute to the soul and to give the idea of empathy in the young medicos minds.



The students also donated blood on occasion of Shivaji Jayanti .



# Personality and Professional development



HORIZON helped the residents to decide the future prospects.

In the background of COVID 19, CME was conducted on Mucormycosis. Workshops, guest lectures, CME are regularly organized which Prepares the students to professional excel.







Hemorrhoids Masterclass for Postgraduates



Guest Lecture-Brain Tumor

Computer knowledge is very essential for overall development of the students. The institute ensures that the students are taught about the basic technology and computer skills.

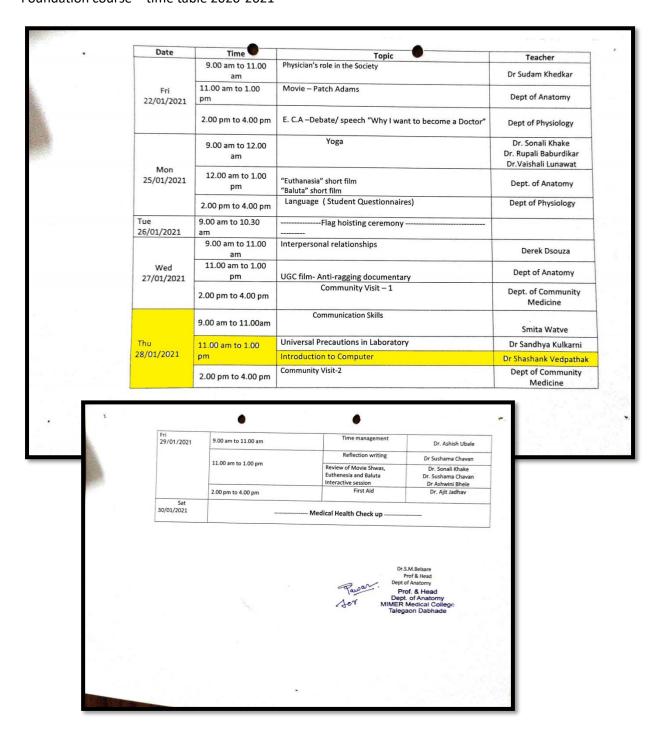
#### Information communication Technology and Computers

In foundation course, lectures were taken on for 1st MBBS Students for 2020-2021 and 2019-2020 batch

- 1. Information communication Technology, Computers
- 2. Computers Microsoft powerpoint
- 3. Role of IT in Medicine

It will help the students to use the computers while preparing presentation for seminars, research projects etc.

#### Foundation course - time table 2020-2021



# Time table of the Foundation Course 1st Year MBBS 2020-2021

29/01/2021

Day/Date	Time	Topic	Teacher
	The second second	Hand Washing	Dr Sadhana Chate
08/02/21	9-10	Hand washing	Di Sadilalia Cilate
	am	L.	
Monday		1	D. A 1. DL . 4
09/02/21	2-4	Stress Management	Dr Aneesh Bhat
Tuesday	pm		5 6 1 WI II
15/02/21	9-10	Universal Precautions	Dr. Sudam Khedekar
Monday	am	in clinical settings	
16/02/21	2-4	Basic life support	Dr Shilpa Gurav
Tuesday	pm	· ·	Υ
22/02/21	9-10	Vaccination	Dr. Eric D'souza
Monday	am	. 🗸	
23/02/21	2-4	Language	Dr. Sushma Sharma
Tuesday	pm	9	
01/03/21	9-10	Principals of Primary	Dr. Maya Kshirsagar
Monday	am	Care	
02/03/21	2-4	Communication	Dr. Derec D'souza
Tuesday	pm		7
		γ.	
08/03/21	9-10	National Health	Dr. Ashlesha
Monday	am	Policies	Dandekar
09/03/21	2-4	Community Visit	Dept Of Community
Tuesday	pm		medicine
15/03/21	9-10	Biomedical Waste	Dr. Ratna Majumdar
Monday	am	4,	
16/03/21	2-4	AETCOM	Dr. Derec D'souza
Tuesday	pm	The second secon	
22/03/21	9-10	Self Directed Learning	Dr. Rupali
Monday	am	3	Baburdikar/
			Y = 9 1 82 1
23/03/21	2-4	Community Visit	Department of
Tuesday	pm	V	Community Medicine
29/03/21	9-10	Interpersonal	Dr. Archana Raje
Monday	am	relationship	Dir rirenana rage
30/03/21	2-4	Information.	Dr. Darpan
Tuesday	pm	Comn unication and	Maheshgauri
racoday	Pili	Technology	Mancongauri
05/04/21	9-10	Computers – Microsoft	Mrs. Ashwini Gate
03/04/21	9-10	Computers - Microsoft	wits. Ashwim Gate

Monday	am	Word	
06/04/21	2-4	Group Discussion	Dr. Sonali-Khake/
Tuesday	pm	True 1 to 1	Tank a se
12/04/21	9-10	Computers Microsoft	Mrs. Ashwini Gate
Monday	am	Powerpoint	
13/04/21		Holiday	
Tuesday			
19/04/21	9-10	Interpersonal	Mrs. Archana Raje
Monday	am	Relationship	
20/04/21	2-4	Community Visit	Department of
Tuesday	Liver 1		Community Medicine
26/04/21	9-10	Role of IT in Medicine	Mr. Pratap Sanap
Monday	am		
27/04/21	1	Skit by Community	Dr.S.J.Kulkarni
Tuesday	2-4	Micarchie (Bennociae),	
		Elections and good	
		Goverence)	

Dr S.M.Belsare
HoD Dept of Anatomy
MIMER Medical College

# Time table of the Foundation Course 1st Year MBBS 2019-2020

Date	Time	Topic	Teacher
01.08.19	9.00am to 11.00 am	Introduction (1A )	Dr. Swati Belsare
	11.00 am to 1.00 pm	Principal's Address and Directors address. The medical professional and physicians role in society	Dr. R P Gupta Dr. Arun Jamkar
	2.00 pm to 4.00 pm	Introduction to Anatomy Hospital Visit - OPD / wards visit	Dr. Swati Belsare Dr. Vidya Ohatker
02.08.19	9.00am to 11.00 am	Medical ethics, attitudes & professionalism( 1A)	Dr. Derek D'souza
	11.00 am to 1.00 pm	Health care system & its delivery(1B)	Dr. S.V.Chincholikar
	2.00 pm to 4.00 pm	Introduction to Physiology & Alternate health systems in the country  Hospital Visit and OT complex visit	Dr. Deepa Nair  Dept. of Anatomy
03.08.19	9.00am to 11.00 am	National health priorities & policies (1C)	Dr. Aastha Pandey
	11.00 am to 1.00 pm	Introduction to Biochemistry. Patient Safety, Biohazard Safety	Dr. S. A. Pratinidhi
	2.00 pm to 4.00 pm	History of medicine and UG lab, Blood bank, CCL visit	Dept. of Biochemistry
5.08.19	9.00am to 11.00 am	Universal precautions & vaccinations	Dr. Madura Ashturkar
	11.00 am to 1.00 pm	E.C.A. Movie –Phir Zindagi	Dept. of Anatomy
	2.00 pm to 4.00 pm	Students perspective Bioethics (Interactive session)	Dr. Sonali Khake

Date	Time	Topic	Teacher
	9.00am to 11.00 am	Principles of primary care (general & community based care)	Dr. Rupali Bagga
6-8-2019	11.00 am to 1.00 pm	Students perspective Bioethics (Interactive session) Review of movie (Fir Zindagi)	Dr. Sonali Khake Mr. Ravindra Vedpathak
	2.00 pm to 4.00 pm	E. C.A –Debate/ speech Why I want to become a Doctor.	Dr. Meena Agrawal
	9.00am to 12.00 am	Yoga	Dr. Sonali Khake Dr. Vaishali Lunawat
7-8-2019	12.00 am to 1.00 pm	UGC film- Anti-ragging documentary	Dept. of Anatomy
	2.00 pm to 4.00 pm	Interactive session – "Beyond Silence"	Dept. of Anatomy
	9.00am to 11.00 am	Interpersonal relationships (4C)	Dr. Derek D'souza
8-8-2019	11.00 am to 1.00 pm	Language (4E)	Dr. Derek D'souza
	2.00 pm to 4.00 pm	Comm. Visit (4D)	Dr. Ashlesha Dandekar/ Dr. Pramod Giri/ Dr. Sucheta Kale/ Miss Sunita/Mrs.Lalita
	9.00am to 11.00 am	Introduction to Computer	Mr. Jitendra Deshmukh
9-8-2019	11.00 am to 1.00 pm	Computer - Introduction to Word	Ms.Heena Bargire
	2.00 pm to 4.00 pm	First Aid (2A)	Dr. Ajit Jadhav

	Date	Time	Topic	Teacher
L				

		Time management (4H)	
	9.00am to 11.00 am		Dr. Ashish Ubale
		Communication	
12-8-2019	11.00 am to 1.00 pm		Dr. Derek D'souza
	2.00 pm to 4.00 pm	Community Visit (2F)	Dr. Ashlesha Dandekar/ Dr. Pramod Giri/ Dr. Sucheta Kale/ Miss Sunita/Mrs.Lalita
13-8-2019	9.00am to 11.00 am	AETCOM- II ( 4F)	Dr. Derek D'souza
	11.00 am to 1.00 pm	Self Directed Learning	Dr. Arun Jamkar
	2.00 pm to 4.00 pm	Basic Life Support (2B)	Dr. Sainath Hiwarale
14-8-2019	9.00am to 11.00 am	Stress management (4G)	Dr. Aneesh Bhat
	11.00 am to 1.00 pm	Language (5C)	Dr. Derek D'souza
	2.00 pm to 5.00 pm	Sports and ECA	Mrs. Bharti& Dr. Vivek Nirmale
16-8-2019	9.00am to 11.00 am	Language (4E) (Student Questionnaires	Mrs. Madhura Bedekar
	11.00 am to 1.00 pm	Use of information Technology	Dr. Derek D'souza
	2.00 pm to .00 pm	Bio. med. Waste (2D)	Dr. Ratna Majumdar

17-8-2019	9.00am to 11.00 am	Physician's role in the Society –	Dr. Sainath Hiwarale
	11.00 am to 1.00 pm	Small speeches (Hobbies)	Mrs. Madhura Bedekar
	2.00 pm to 4.00 pm	Self Directed Learning (4J)	Dr. Rupali Baburdikar

			T .
19-8-2019	8.00 am to 9.00 am	National Health Policies ( 3A)	Dr. Ashlesha Dandekar
	9.00am to 11.00 am	Yoga	Dr. Sonali Khake Dr. Vaishali Lunawat
	11.00 am to 1.00 pm	Computer –	Dr. Derek D'souza
	2.00 pm to 4.00 pm	Comm. Visit (3B)	Dr. Ashlesha Dandekar/ Dr. Pramod Giri/ Dr. Sucheta Kale/ Miss Sunita/Mrs.Lalita
20-8-2019	8.00 am to 9.00 am	Universal Precautions in Laboratory (2C)	Dr. Sandhya Kulkarni
	9.00am to 11.00 am	Language-(5B)	Dr. Derek D'souza
	11.00 am to 1.00 pm	Computer - Introduction to Powerpoint (5C)	Dr. Arun Jamkar
	4.00 pm to 5.00 pm	Sports & ECA (Drawing/ Sketching )	Mrs. Bharti, Dr. Vivek Nirmale, Mrs. Madhura Bedekar & Ms. Anjum Sayyad
21-8-2019	8.00 am to 9.00 am	Vaccinations	Dr. Eric D'Souza
	9.00am to 11.00 am	Yoga	Dr. Sonali Khake Dr. Vaishali Lunawat
		AETCOM (4A)	
	11.00 am to 1.00 pm		Dr. Derek D'souza
	2.00 pm to 4.00 pm	Comm. Visit - IV	Dr. Ashlesha Dandekar/ Dr. Pramod Giri/ Dr. Sucheta Kale/ Miss Sunita/Mrs.Lalita
22-8-2019	8.00 am to 9.00 am	Hand washing (2C)	Dr. Ajit Jadhav
	9.00am to 11.00 am	Language	Dr. Derek D'souza
	11.00 am to 1.00 pm	Interpersonal Relationship (4I)	Dr. Archana Raje
	2.00 pm to 4.00 pm	Language ( 5D)	Dr. Derek D'souza
23-8-2019	8.00 am to 9.00 am	Universal Precaution in clinical setting (2C)	Dr. Sainath Hiwarale
	9.00am to 11.00 am	AETCOM -III	Dr. Derek D'souza
	11.00 am to 1.00 pm	Computer - Excel	Dr. Swati Raje
	2.00 pm to 4.00 pm	Principles of Primary Care (3A)	Dr. Maya Kshirsagar

		T	T
26-8-2019	8.00 am to 9.00 am	Communication (3B)	Dr. Derek D'souza
	9.00am to 11.00 am	Yoga	Dr. Sonali Khake Dr. Vaishali Lunawat
	11.00 am to 1.00 pm	Language	Dr. Derek D'souza
	2.00 pm to 4.00 pm	Documentary	Dept. of Physiology
27-8-2019	8.00 am to 9.00 am	Time management(4H)	Dr. Ashish Ubale
	9.00am to 11.00 am	Skit by Community Medicine (Democracy, Elections and good governance)	Dr. S.J.Kulkarni
	11.00 am to 1.00 pm	Memory mapping	Dr. Suresh Mali
	2.00 pm to 5.00 pm	Sports & ECA (Drawing/ Sketching )	Mrs. Bharti, Dr. Vivek Nirmale, Dr. Vidya Ohatker & Mrs. Nutan Chaudhari
28-8-2019	8.00 am to 9.00 am	Stress management	Dr. Aneesh Bhat
	9.00am to 11.00 am	Language -Debate	Dept. of Anatomy
	11.00 am to 1.00 pm	Language - Group discussion	Dr. Derek D'souza
	2.00 pm to 5.00 pm	Sports & ECA (Drawing/ Sketching )	Mrs. Bharti, Dr. Vivek Nirmale, Dr. Shital Dodhia& Dr. Aparna Chaudhari
29-8-2019	8.00 am to 9.00 am	Use of ICT	Dr. Derek D'souza
	9.00am to 11.00 am	Language + Anatomy staff Introduction + Reflection checking	Dept. of Anatomy
	11.00 am to 1.00 pm	Project activity – poster preparation	Dept. of Anatomy
	2.00 pm to 5.00 pm	Sports & ECA (Drawing/ Sketching )	Mrs. Bharti, Dr. Vivek Nirmale, Dr. Vidya Ohatker & Dr. Pravin Baravkar
30-8-2019	8.00 am to 9.00 am	Interpersonal relationship (41)	Mrs. Archana Raje
			<u> </u>

	9.00 am to 11.00Am	Role of IT in medicine	Mr. Pratap Sanap
	11.00 am to 1.00 pm	Sports & ECA (Drawing/ Sketching )	Mrs. Bharti, Dr. VivekNirmale, Dr. ShitalDodhia& Mrs. Sangeeta Trimbake
	2.00 pm to 5.00 pm	AETCOM -IV	Dr. Derek D'souza
31-8-2019	9.00am to 11.00 am	Can we change?	Dr. Shashikant Pawar
	11.00 am to 12.00 am	Introduction of Physiology staff	Dr. Deepa Nair
	12.00 am to 1.00 pm	Introduction of Biochemistry staff	Dr. ShilpaPratinidhi
	2.00 pm to 5.00 pm	Sports & ECA (Drawing/ Sketching )	Mrs. Bharti, Dr. Vivek Nirmale, Dr. Vidya Ohatker & Ms. Anjum Sayyad



# 2019-20

### **CAPABILITY ENHANCEMENT SKILLS**



## **CABABILITY ENHANCEMENT SKILLS 2019-20**

In the year between 1<sup>st</sup> august 2019 to 31<sup>st</sup> Sept 2020, many programmes were conducted to enhance the skills of the students-both undergraduate and postgraduates.

For **soft skill development**, which is an ongoing process the institute has issued a booklet which guides the students about how to behave within the campus, etiquettes to be followed in the dissection hall, labs and in the wards during their clinical postings. These are impressed upon the students at the beginning of their semesters. There are SOPs designed for the postgraduate students as well, which they are expected to follow. These behaviour and attitudes are emphasised upon from time to time by the teachers.



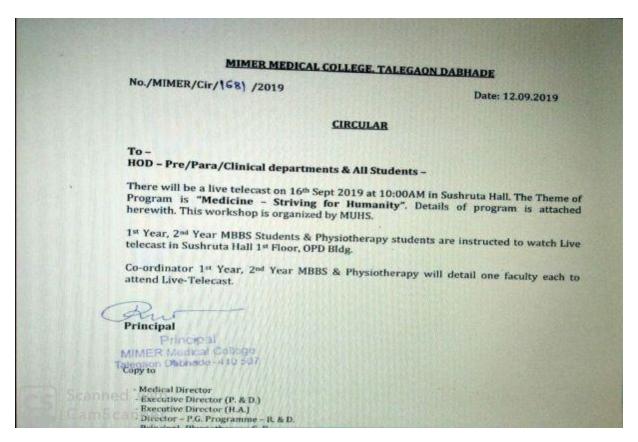


At the commencement of the first semester, the MBBS students take the cadaveric oath in the dissection hall to respect the body.





A Live conference was held by MUHS "Striving for Humanity" on 16<sup>th</sup> September 2019 for the students.



Circular



MUHS Conference-striving for humanity

In the year 2020 when we were in the midst of the pandemic of COVID 19, the students were still helped, by using the online platform. An online lecture was conducted on 21.07.2020 "Soldiers in White Coats" by Dr Madhuri Kanitkar to bring about positivity amongst the students, and to identify their strengths and work on it.



#### MAEER's

#### MIMER Medical College & Dr.BSTR Hospital, Talegaon (D), Pune Celebrating 25 years



#### WEBINAR

"The Soldiers in White coats - Bracing for the emerging challenges"

Tuesday, 21st July 2020 3 to 4 PM

#### **GUEST SPEAKER**



#### Lt Gen (Dr) Madhuri Kanitkar, AVSM, VSM

MD, DNB (Paediatrics)
Deputy Chief of Integrated Defence Staff (Medical), HQ IDS
Prime Minister's Science, Technology & Innovation Advisory Council
Member, Board of Governors in supersession to Medical Council of India

"Our army men are ready to defend the nation even with sticks", said Jawaharlal Nehru during the Indo-China war. Today, doctors in many parts of the country are also doing something similar, but will that help us win this war?

In these times of extreme uncertainties, let us hear from one of the most decorated and revered officers of the Indian army and a doctor par excellence, on fighting this 'unprecedented war', and try to allay some of our anxieties pertaining to the medical practice.

Recommended for : Medical practitioners, medical students & faculty of the state

#### **Registration Link**

https://mitwpu.webex.com/mitwpu/onstage/g.php?MTID=ea0412579709 6c46cf79852c865c3afc2

Principal Col Dr R P Gupta Executive Director, MIMER
Dr Suchitra Karad-Nagare

Moderators Dr Eric D'souza Dr Sushma Sharma

#### Contact

Department of Clinical Research & Incubation Center, MIMER Call: 02114-308300 / WhatsApp: 7263976150

E mail: research@mitmimer.com







#### **Brochure**





"Soldiers in white coat"-students participating online

**For Language and Communication skills**, during the student's orientation programme of the new 2019 MBBS Batch the students were initiated into the communication skills with the patients.

As the institute is situated in the rural area, the outstation/NRI students are taught the local language (Marathi). As the mode of teaching is English, those students who lack fluency in English are also identified and taught the language by special sessions taken by various faculty. These sessions are routinely held for all the batches.

With the advent of Covid 19, the postgraduate students were trained by Dr Sudeep Kumar and Dr Gawade ,to communicate as the pandemic required special communication skills to alley the anxiety of the patients as well as the relatives.



Due to the pandemic as the teaching shifted to the online platform, the students were still impressed upon the need for proper communication with the patients and were regularly taught.

**For Yoga and Meditation**, the students have the facility of gymnasium and male and female instructors are available; who regularly take classes for the students. Both UG and PG students have access to these facilities. Besides these, regular destressing session by pranayama and meditatation, are regularly taken for the students by the in house faculty.

On 10.10.2019, World Mental Health Day was celebrated. Dr Aneesh Bhat HOD, department of Psychiatry, conducted a session on 'Working together to prevent Suicide' with the students.



On  $14^{th}$  June 2020, a webinar was conducted for the students "The Pandemic Mind".



**Brochure** 

## /posts/2992306654157201/



The Pandemic mind Webinar



Suchitra Karad-nagare and 12 others

1.3K Views

#### Student's webinar

Every year Yoga Day in celebrated in the institute, this tradition was continued even in the event of the pandemic, as yoga helps in developing the immunity. Live webinar was conducted on the International Yoga Day on 21<sup>st</sup> June 2020 in association with 'Pasaaydan Yoga Sanskar Warga, Solapur'. The students actively participated in that.



### 6<sup>th</sup> International Yoga Day Organized by MAEER's Physiotherapy College &



MIMER Medical College, Talegaon Dabhade

In Association With
Pasaaydan Yoga Sanskar Varga
Solapur



Raksha Milind Gorte (World Champion Yoga Player)

# LIVE WEBINAR

Learn from the Expert



Aarti Milind Gorte (Govt. Approved Yoga Teacher)

Date: 21st June 2020

Time: 9.00 am to 10.00 am

Dress Code: (Preferably white)

For Male: Track pant/shorts & T Shirt

For Female: Track pant/ T Shirt or Salwar Kurta

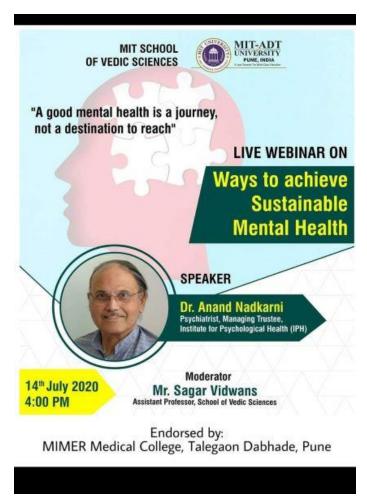
(Participants are advised to keep water bottle and hand towel during the session)

Registration Link Zoom

https://zoom.us/meeting/register/tJ0vdOmorzkjHt3e4bhaBdq1lBom2EwtaHMO

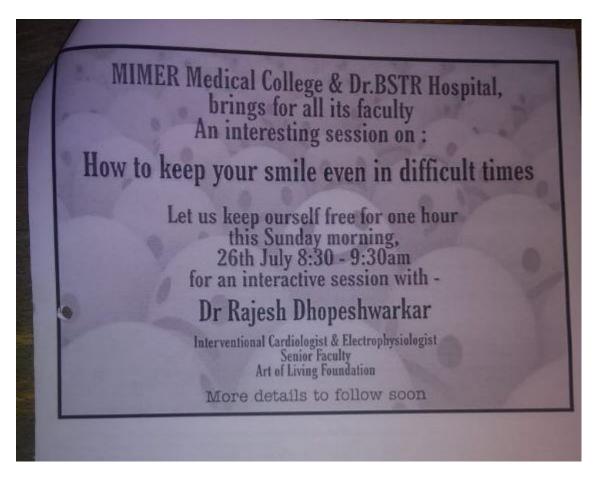
Brochure for international Yoga day

On 14<sup>th</sup> July 2020, a live webinar was held for the mental health of the students by Dr Anant Nadkarni.



Webinar for mental health wellness

A session on "How to keep your smiles even in difficult times" was held online on 26<sup>th</sup> July 2020 by Dr Rajesh Dhopeshwarkar, faculty, Art of Living Foundation.



Analytical skills of the students are developed by encouraging them to take up research projects by ICMR and MUHS. 13 Projects of undergraduate students were selected for ICMR and 11 projects by MUHS in the year 2019-20.

"Annual Research Conference" was held by the institute in December 2019, where the postgraduate students participated in paper presentation and poster presentation.



The students are always encouraged to actively participate in the conferences held outside the institute. Many of our undergraduate and post graduate students have won prizes in many categories.



PG Student's participation certificate



UG Student's participation certificate

"Young Researchers Symposium" was conducted by the institute on 12<sup>th</sup> February 2020 to initiate students into research.



A lecture on "Intellectual Property Rights" was conducted on 19th February 2020.





On 10<sup>th</sup> June 2020, the dept of clinical Research "Need of new outlook in post Covid Era" by Dr Digant Gupta.

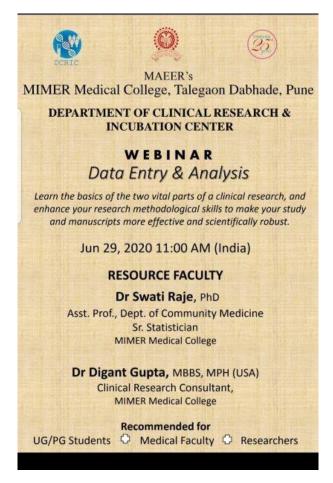


#### **Brochure**



The research team

On 29<sup>th</sup> June 2020, Dr Swati Raje conducted a Webinar on "Data Entry and Analysis" for the students.



brochure

For **Personality and Professional development**, its an ongoing process for the the undergraduate and post graduate students.

During the "Internship Orientation Programme" held over a week, the students were briefed regarding their responsibilities as an Intern working the clinical departments.



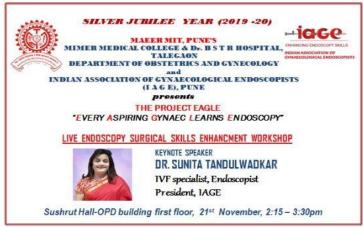


Internship orientation programme

Every month Research Committee Meeting is held and interesting topics are discussed by the faculty which is attended by the postgraduates.

"Live Endoscopy Workshop" was conducted by the department of OBGY in November 2019.







Dr Sunita Tandulwarkar

On the same day the vice chancellor of MUHS interacted with the students.





"Hand Cadaveric Workshop" was conducted the department of Orthopaedics and Anatomy from 21st to 23rd February 2020.

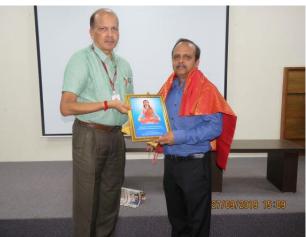


There were many guest lectures conducted throughout the year where the students were introduced into a variety of topics.

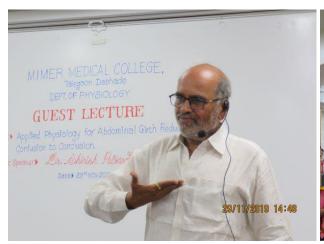
On 27<sup>th</sup> September 2019, lecture by Dr Sameer Milenkeri on "Thrombocytopenia" was conducted by the dept of pathology.







A guest lecture by Dr Shirish Patwardhan on "Physiology of Abdominal girth reduction" was conducted on 29<sup>th</sup> November 2019 by the department of Physiology.







On 20<sup>th</sup> November 2019, lecture on "Ortho-clinical Diagnosis" was held for the students.



"Myocardial Revascularisation" by Dr Vijay Natarajan was conducted by the department of surgery on 12<sup>th</sup> February 2020.



On  $18^{\text{th}}$  February 2020, a lecture on "Entonox-Labour Analgesia" was held by the dept of OBGY and Anaesthesia.



"Portal Hypertension" by Dr Lalit Shimpi on 12<sup>th</sup> March 2020.



"Cholesterol Homeostasis" by Dr Anupama Salunkhe on 17th March 2020.



On 18<sup>th</sup> February 2020 "Prosthetic and Orthotic Camp" was conducted.

To help the postgraduate students develop their skills Johnson & Johnson had organised a Suture and Knotting mobile camp on 09<sup>th</sup> December 2019.



With the onset of Covid 19 pandemic, the postgraduate students were introduced with the pandemic by a lecture by the Covid Nodal Officer Dr Sudeep Kumar, on 20<sup>th</sup> March 2020. Also the PGs were actively involved in the Covid management of the institute.











For enhancing the employability skills of our students, they are trained to be employed as a general practitioner after MBBS and a specialist after their postgraduate training.



# 2018-19

## **CAPABILITY ENHACEMENT SCHEMES**



#### **CAPABILITY ENHANCEMENT SCHEMES 2018-19**

Effective nurturing, growth and development of the students are considered as core values at M.I.M.E.R Medical College. This is of prime importance as it helps students to develop their personality, meet the needs of time, and excel in the dynamic and challenging global medical environment. With an endeavour to empower the students to become responsible medical professionals and contribute meaningfully to the entire society, students are supported and facilitated through various capability enhancement and development schemes. The capability enhancement and development schemes are the stimulating factors towards making the students ethical & responsible doctors.

The Capability enhancement schemes were implemented and carried out by in house faculty as well as eminent guest speakers.

### **Soft Skills Development:**

Institute strives towards continual enhancement of soft skills of the students considering them as an integral requirement of society today. It involves grooming the students on various aspects such as etiquettes and appropriate dressing in college and hospital premises, and maintaining the decorum in classroom, dissection hall, laboratories, clinics and wards. The initiation is done on 1<sup>st</sup> September 2018 during Principals address when 1<sup>st</sup> year MBBS batch join the college, these are continued at the beginning 2<sup>nd</sup> & 3<sup>rd</sup> academic years of MBBS and continued of throughout the MBBS course. Since soft skill development is an ongoing process the institute has issued a booklet which guides the students.

## Initiation of soft skills to 1<sup>st</sup> MBBS students: 1<sup>st</sup> September 2018 during Principals address





Language and communication skills development

In 1<sup>st</sup> year MBBS students not fluent with local language Marathi are guided so they can to communicate with the patients and since English language is the mode of learning the MBBS course they are guided so as they are able to study comfortably. The students are picked based on medium of study and outside Maharashtra.

Communication Skill development is also an ongoing process the students are taught time and again during the practical's and clinics as to how to communicate with the patients and relatives, also to handle any disagreements and squabbles. Communication Skills are reinforced during Internship orientation programme when the budding Doctors are begning their professional career. Through PG (MET resident as teacher Workshop) Communication Skills are reinforced to the PG students.



Communication Skills are reinforced to the PG students through MET resident as teacher Workshop

#### Yoga and wellness

Gymnasium & Yoga & various sports facilities available for all students. Our Institute has a well equipped Gym in girls Hostel & boys hostel, Mrs Manju John & Mr Yogesh More take Yoga, weight training and aerobics sessions for the students in girls & boys hostel Gym respectively. Mr. Santosh Chitnis- Art of living, Yoga teacher, Dr. Nitin had conducted yoga pranayam & meditation session on International Yoga Day celebrate on 21 June 2019.



#### **Analytical skill development**

Analytical skill of the students are developed & nurtured through Integrated teaching, Tumor board meeting, UG Student Research Council Workshop (5 days), Research methodology workshop for PG, Morbidity and Mortality meeting conducted by in house faculty and MUHS approved guest speakers. PG Dissertations & UG (ICMR) Research Projects also hone their analytical skill. The students are encouraged to take up ICMR & STS MUHS projects. **CME** on Sutures, Knotting & staplers and **Workshop** on Orientation to Trauma life support students are conducted to develop analytical skills.

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#### **Human value development**

Our In house faculty are involved in inculcating Human values right from the first year when the students take **Cadaveric Oath, it** help the students in developing empathy with the **cadaver** as a "Silent Teacher" and in the long run with the patients while serving the humanity by way of medical practice. By conduction of Outreach extension activities –NSS camp, Bioethics activities Workshop on medical Ethics & celebration of World bioethics day, Workshop on Professionalism & bioethics and bioethics lectures to appraise Human value amongst students.

Through celebration of Breast feeding week , Republic day, Independence day and MUHS Foundation day , MR vaccine awareness program , Swaccha Bharat Abhiyan our inhouse faculty are perpetually involved to explicate human value development in our students.

## **Cadaveric Oath**



Republic day, MUHS Foundation Day & Independence day Celebration













## Personality and professional development

Through Internship Orientation Basic life support Communication skill and Stress management Biomedical waste and infection control First aid & CPR Disaster management , NDRF and In house faculty Community medicine polish the Personality & professional development skills of the students.



## 2017-18

## **CAPABILITY ENHANCEMENT SKILLS**



### **CAPABILITY ENHANCEMENT SKILLS 2017-2018**

We at MIMER Medical College, take pride in producing students who are well versed to deal with the competitive world after graduating from here. The students are nurtured by various ways to enhance their skills be it technical or soft skills for their personal and professional development.

#### **SOFT SKILL DEVELOPMENT**

At the beginning of their course in the first year, the Prinicipal's address on 4<sup>th</sup> August 2017 initiated them into a doctor's future. The students are given instructions by a booklet on proper uniform, attire, behaviour with fellow students, seniors, teachers and patients. They also get specific instructions on their manners and discipline in the dissection hall, laboratory as well as clinical postings. These are emphasised upon from time to time so that the students inculcate this in their day to day practice.

During the internship orientation programme held before the beginning of their internship, this is reenforced to the students.

#### LANGUAGE AND COMMUNICATION

Communication is an integral part of the medical career hence the students are taught this as a ongoing skill.

The students are given a glimpse at the beginning of their semester. The students who are weak in English language are also helped by Language Sessions by in house faculty.

The outstation students are identified and special sessions of Marathi language are conducted at the beginning of their clinics where they have to interact with the patients.

The postgraduate students are specifically taught to communicate with the patients and relatives in an empathetic way and is an ongoing process. The postgraduate students have MET workshop "STUDENTS AS TEACHERS" by Dr Kalpana Kulkarni.

#### **YOGA AND WELLNESS**

Medical profession is a stressful career therefore the students should be equipped to handle it. For this, the institute has the provision of gym facility with male and female instructors for wellness of the students. Regular Yoga sessions are conducted by them.

We celebrate International Yoga Day to encourage the students to adopt Yoga in their daily lives.

The students are encouraged to take research projects and the in house faculty are actively involved in guiding the students.



#### **HUMAN VALUE DEVELOPMENT**

Bioethics teachings are a part of our curriculum and the various bioethical aspects of each subjects are mandatorily taught so that the students grow up to be a responsible and empathetic doctors.

Independence Day and Republic Day were celebrated and the flag hoisting is done by the students.

Breast feeding week is celebrated and the students give a talk to the lactating mothers. It helps the students to understand the mother-child bonding.

The students are actively involved in "Swach Bharat Abhiyan" celebrated with great enthusiasm.











#### ANALYTICAL SKILL DEVELOPMENT

The postgraduate student's dissertation is an integral part of their curriculum.

The students are exposed to analysis various clinical situation by encouraging them to participate in "Mortality and morbidity meets", "tumour board meetings" and guest lectures by imminent faculty.

"Research Methodology Workshops "are conducted for the Post graduate students so they can develop their analytical skills.

Conference, workshops, CME are a part of annual events and both UG and PG students actively participate in it.

The institute exposes the students to various events to instill human qualities of sympathy and empathy with their fellow beings.

Regular outreach activities are conducted through NSS programmes where the students go out into the community and enact street plays, community service etc.

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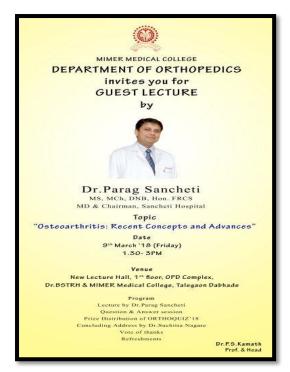
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For overall personality and professional development, the students are regularly guided by the teachers.

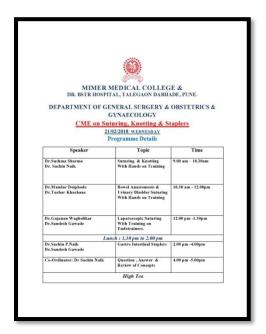
Apart from the curriculum prescribed the university, the students have practical experience under the supervision of seniors in the laboratories, field work and wards. It is an ongoing process. The advanced and slow learners are identified by their marks. The advanced learners are given special tasks by which they become achievers. The slow learners are encouraged and taught by extra classes by giving special attention to individuals.

For the postgraduate students, many guest lectures are organised.





For skill development, "suture and knotting workshop" was organised.



All these entities help in increasing the capabilities of our students and make them employable after graduation and specialist after postgraduation.



# 2016-17

## **CAPABILITY ENHANCEMENT SKILLS**



#### **CAPABILITY ENHANCEMENT SCHEMES 2016-17**

The capability enhancement and development schemes are the stimulating factors towards moulding the students into ethical & responsible medical professionals. There is a continuous effort from the Institute and in-house faculty to equip our students to become responsible medical professionals and contribute to the entire society.

**Soft Skills Development:** continual enhancement of soft skills of the students is done. The students are addressed on various aspects such as mannerism and appropriate dressing in college and hospital premises, and maintaining the decorum in classroom, dissection hall, laboratories, clinics and wards. The initiation is done on 6<sup>th</sup> October 2016 during Principals address when 1<sup>st</sup> year MBBS batch join the college, these are continued at the beginning of 2<sup>nd</sup> & 3<sup>rd</sup> academic MBBS years and continued of throughout the MBBS course. Since soft skill development is an ongoing process the institute has issued a booklet which guides the students.

## 6<sup>th</sup> October 2016 during Principals address when 1<sup>st</sup> year MBBS



### Language and communication skills development

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Workshop on Sutures, Knotting & staplers



## **Human value development**

A **Cadaveric Oath is** a **pledge** that a medical student takes before touching the cadaver in the dissection hall; the oath emphases on proper handling with the cadaver, paying tribute to the soul and to knot the value of empathy in the young medico's minds.

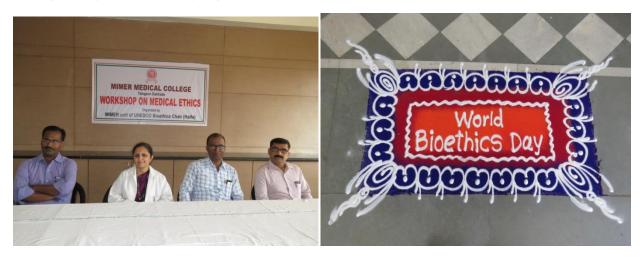
Our In house faculty are involved in conduction of Outreach extension activities —NSS camp, Bioethics activities Workshop on medical Ethics & celebration of World bioethics day, Cadaveric oath Workshop on Professionalism & bioethics and bioethics lectures to appraise Human value amongst students.

Through celebration of Breast feeding week , Republic day, Independence day and MUHS Foundation day , MR vaccine awareness program , Swaccha Bharat Abhiyan our inhouse faculty are perpetually involved to explicate human value development in our students.

## Cadaveric Oath



Bioethics workshop & Day and MUHS Foundation Day is celebrated to inculcate The principles of bioethics of beneficence, non-malfeasance, autonomy, justice; truthtelling and promise-keeping





## **MUHS Foundation Day celebration**



## Personality and professional development

Through Internship Orientation program, Basic life support Communication skill and Stress management Biomedical waste and infection control First aid & CPR Disaster management, NDRF and In house faculty of Community medicine polish the Personality & professional development skills of the students.

