



**MAHATMA GANDHI MISSION'S DENTAL COLLEGE & HOSPITAL  
INSTITUTIONAL ETHICAL COMMITTEE**

Junction of NH-4 and Sion Panvel Expressway,

Sector-1, Kamothe, Navi Mumbai- 410 209

E-Mail ID :mgmdch@mgmmumbai.ac.in

**IEC MEETING FOR MGM COLLEGE OF PROSTHETICS AND ORTHOTICS AND  
MGM SCHOOL OF PHYSIOTHERAPY**

21/1/2022

Sr. No	IEC Inward	Name of Principal Investigator	Name of Co-investigator/Guide	Title of study
1.	IN-151-07-21	Ms Nilam Shivaji Mapari	Dr. Uttara Deshmukh	Design and Development of Modified Universal Articulated Ankle Brace
2.	IN-152-07-21	Mr Rohan Santosh Tambe	Dr. Uttara Deshmukh	Design of Dynamic Anti Claw Positioning Splint For Acute Hand Burn
3.	IN-153-07-21	Ms Misbah Rafiqueahmed Choudhary	Dr. Deepshikha Raut	Design And Development Of Single Axis Hinge Ulnar Deviation Splint For Rheumatic Conditions
4.	IN-154-07-21	Ms Sana Barkatullah Khan	Dr. Deepshikha Raut	Design And Development Of Static Progressive Stretch Orthosis For Post-Traumatic Elbow Stiffness
5.	IN-155-07-21	Ms. Khatri Afra Mohammed Ibrahim	Dr. Subhashish Paikray	Design And Development Of Dynamic Corrective Brace For An Adolescent Idiopathic Scoliosis
6.	IN-156-07-21	Ms Pranita Dhanpal Tambe	Dr. Subhashish Paikray	Design And Development Of Pressure Relief Ankle Foot Orthosis For Management Of Heel Ulcer
7.	IN-158-10-21	Dr. Bela Agarwal	-	Health related physical fitness of health care workers posted in COVID-19 area
8.	IN-159-10-21	Dr. Bela Agarwal	-	Effect of telemetric rehabilitation in patients with mild – moderate COVID-19 affection
9.	IN-160-10-21	Dr. Rajani Mullerpatan	-	Development of mobile technology to detect, rehabilitate, and monitor (DREAM) for empowerment of primary caretakers of children with cerebral palsy
10.	IN-161-10-21	Dr. Rajani Mullerpatan	-	Biomechanical and biochemical exploration of yoga in low back pain
11.	IN-162-10-21	Dr. Rajani Mullerpatan	-	Deep squat exercise – exploration of a novel early self-administrered prophylactic tool to delay disability caused by osteoarthritis of knee





**Institutional Ethics Committee**  
**Mahatma Gandhi Mission's Dental College & Hospital**  
Accredited by NAAC with "A" Grade,  
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NO.MGM/DCH/ IEC/ 010 /2022

Date: 17/03/2022

To  
The Principal  
MGM College of Prosthetics and Orthotics  
Kamothe Navi Mumbai

From,  
Member secretary,  
Institutional Ethics Committee,  
MGM Dental College and Hospital  
Kamothe Navi Mumbai

**Subject: IEC approval letters and Minutes of meeting of IEC meeting held on 21/1/22**

Respected Madam,

Please find attached herewith the IEC approval letters of 6 research proposals of MGM College of Physiotherapy which were discussed and scrutinized in the IEC meeting held on 21/1/22 and minutes of meeting of the same for your reference.

I request you to kindly acknowledge receipt of the above mentioned documents and submit a photocopy of the IEC approval letters for our record.

Thanking you

Dr. Shilpa Patel  
Member Secretary  
IEC, MGMDCH





**Institutional Ethics Committee**  
**Mahatma Gandhi Mission's Dental College & Hospital**

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<b>MGM COLLEGE OF PROSTHETICS AND ORTHOTICS</b>			
<b>SR.N O</b>	<b>IEC NO</b>	<b>INVESTIGATORS</b>	<b>TITLE OF RESEARCH</b>
1.	MGM/DCH/IEC/008/22	Nilam Mapari Dr. Uttara Deshmukh	Design and development of modified universal ankle brace: a pilot study
2.	MGM/DCH/IEC/009/22	Rohan Tambe Dr. Uttara Deshmukh	Design of dynamic anti-claw positioning splint for acute hand burn: a clinical pilot study
3.	MGM/DCH/IEC/010/22	Misbah Choudhary Dr. Deepshikha Raut	Design and development of single-axis hinged ulnar deviation splint for rheumatic conditions – a pilot study
4.	MGM/DCH/IEC/011/22	Sana Khan Dr. Deepshikha Raut	A pilot study on design and development of static progressive stretch orthosis for posttraumatic elbow stiffness
5.	MGM/DCH/IEC/012/22	Afra Khatri Dr. Subhashish Paikray	A pilot study on design and development of dynamic corrective brace for an adolescent idiopathic scoliosis
6.	MGM/DCH/IEC/013/22	Pranita Tambe Dr. Subhashish Paikray	Design and development of pressure relief ankle foot orthosis for management of heel ulcer: a pilot study