

**MGM's medical college, Aurangabad**  
**Program of Revised Basic Course Workshop for teaching faculty**

Day 1 – 05/04/2021				
Day Time	Session	Objectives	Duration	Faculty
09:00	Registration & Breakfast	-----	30 minutes	-----
09:30	Introduction: ice breaking and Group Dynamics	Understand and apply concepts of group dynamics and team based functioning in teaching and learning	60 minutes	Dr. Vasanti Kelkar (Sasturkar) Dr. Gauri Bapat
10:30	System's Approach, Principles of adult learning, Learning process	a. Use principles of adult learning in the teaching learning process b. Use the system's approach for instructional design	75 minutes	Dr. Gauri Bapat
11:45	Inauguration	-----	15 minutes	-----
12:00	Tea break			
12:15	Goals, roles and Competencies: CBME	a. define goals, roles and competencies and explain the relationship between each other b. elaborate the principles of competency based learning	45 minutes	Dr. Saeed Siddiqui
13:00	The IMG – Goals, roles and Competencies	a. be sensitised to the goals, roles and global competencies as developed by the Medical Council of India	15 minutes	Dr. Saeed Siddiqui
13:15	Learning domains and progression of learning	a. classify and define learning domains b. demonstrate a basic understanding of hierarchy of knowledge progression	30 minutes	Dr. Sangita Phatale
13:45	Lunch		45 minutes	
14:30	Objectives - Writing objectives - Developing objectives from competencies, linking learning and assessment with competencies*	a. differentiate competencies from objectives b. develop objectives from different competencies c. explain the relationship between objectives, learning and assessment	60 minutes	Dr. Vasanti Kelkar (Sasturkar)
15:30	Workshop on writing objectives*	a. develop objectives from competencies and specify the domain and the skill level	60 minutes	Dr. Vasanti Kelkar (Sasturkar) Dr. Suvarna Gulanikar
16:30	Tea Break			
16:45	Introduction to assessment	a. elaborate the principles and types of assessment b. explain the utility of assessment	45 minutes	Dr. Sangita Phatale
17:30	Close			

\*use AETCOM Module and Revised UG Curriculum for this session

**Day 2 – 06/04/2021**

<b>Day Time</b>	<b>Session</b>	<b>Objectives</b>	<b>Duration</b>	<b>Faculty</b>
<b>09:00</b>	Registration & Breakfast	-----	30 minutes	-----
<b>09:30</b>	Choosing a teaching method for objectives and competencies – Workshop	choose the appropriate teaching method for various objectives and competencies	90 minutes	Dr. Suvarna Gulanikar Dr. Vasanti Kelkar (Sasturkar)
<b>11:00</b>	Tea Break			
<b>11:15</b>	Interactive and Innovative teaching methods including Large Group (Demo), Small Group (with demo) and appropriate use of media	a. use the principles of interactive learning in a large group b. use the principles of interactive learning in a small group c. choose appropriate media for a given learning session	105 minutes	Dr. Gauri Bapat
<b>13:00</b>	Writing a lesson plan	develop a lesson plan appropriate to the objectives and teaching learning method	45 minutes	Dr. Saeed Siddiqui
<b>13:45</b>	Lunch		45 minutes	
<b>14:30</b>	Assessment planning*and quality assurance, Writing the correct essay question, short answer question and MCQ	a. write an appropriate essay question b. write an appropriate short answer question c. write an appropriate MCQ	120 minutes	Dr. Suvarna Gulanikar Dr. Sangita Phatale
<b>16:30</b>	Tea break.		15 Minutes	
<b>16:45</b>	Internal assessment and Formative assessment	develop a plan for internal assessment and formative assessment	40 minutes	Dr. Sangita Phatale

\* use AETCOM module and Revised UG Curriculum for this session



**Day 3 – 07/04/2021**

<b>Day Time</b>	<b>Session</b>	<b>Objectives</b>	<b>Duration</b>	<b>Faculty</b>
09:00	Registration & Breakfast			
09:30	Discussion on AETCOM Module: Reflection and Narrative	a. demonstrate the ability to use the AETCOM module for Basic Course in MET to be held b. demonstrate the ability to write reflection & narrative on AETCOM Module c. demonstrate readiness to launch AETCOM module in own college	60 minutes	Dr. Saeed Siddiqui
10:30	Matching assessment to competency, objectives and learning Workshop - Choosing the right assessment	choose the right assessment method for a given objective/ competency and learning method	60 minutes	Dr. Sangita Phatale Dr. Vasanti Kelkar (Sasturkar)
11:30	Tea Break		15 minutes	
11:45	Effective clinical and practical skill teaching	a. teach skills effectively b. teaching skills at the workplace c. use a skills lab effectively	60 minutes	Dr. Sadhana Kulkarni Dr. Anupriya Maharshi
12:45	Assessment of clinical and practical skills	a. assess skills effectively b. assess skills at the workplace c. use a skills lab to assess competency in skills d. design a skills assessment station	60 minutes	Dr. Sadhana Kulkarni Dr. Anupriya Maharshi
13:45	Lunch		30 minutes	
14:15	Assessment of clinical skills (cont.)		60 minutes	Dr. Sadhana Kulkarni Dr. Anupriya Maharshi
15:15	Improving SDL through technology	a. promote self directed learning (SDL) in students b. use technology to improve self directed learning	30 minutes	Dr. Saeed Siddiqui
15:45	Tea Break			
16:00	Feedback	provide effective feedback to students	30 minutes	Dr. Vasanti Kelkar (Sasturkar)
16:30	Educational networking for growth	a. understand avenues for growth in education b. create networks in education	45 minutes	Dr. Gauri Bapat
17:15	Closing			



**MGM Medical College & Hospital**  
**Medical Education and Skill Development Unit.**

Date : 10/04/2021

**Event report**

Name of Event	Revised Basic Course Workshop & Training in Attitude, Ethics & Communicatiuon (AETCOM)
Organized by	Medical Education & Skill Development Unit
Date & time	5 <sup>th</sup> to 7 <sup>th</sup> April 2021 between 9.00 am to 5.00 pm
Venue	Medical Education & Skill Development Unit
Details	Medical education and skill development unit has conducted Revised Basic Course Workshop & Training in Attitude, Ethics & Communicatiuon (AETCOM) for faculty members of MGM Medical College, Aurangabad from 5 <sup>th</sup> to 7 <sup>th</sup> April 2021 between 9 am to 5 pm at Dyotan Hall. Total 29 faculty members of MGM Medical College were attended the same.
Faculties	Dr. Vasanti Kelkar (Sasturkar) Dr. Sadhana Kulkarni Dr. Sangita Phatale Dr. Saeed Siddiqui Dr. Gauri Bapat Dr. Suvarna Gulanikar Dr. Anupriya Maharshi

Dr. Vasanti P. Kelkar (Sasturkar)  
Co-ordinator MEU

Copy to Dean :-

Copy to Dy. Dean :-

Copy to C.M.S. :-

**National Medical Commission**  
**NCs/RCs for National Faculty Development**  
**Revised Basic Course Workshop (In-house/in MGM Medical College, N-6 Cidco, /Aurangabad)**  
**Medical Education Department**

Centre Name: Maharashtra University of Health Sciences, Mhasrul Nashik.

Dates of RBCW: 5th to 7th April 2021


**List of Participants**

Sr. No.	Name of Participant	Designation & Department	Name and Address of College	Contact details	E-mail ID	NMC Teacher ID	Dates of CISP I /II attended	Due date for promotion	Any other relevant information
1	Dr.Ganjewar Manjiri Vaibhav	Assistant Professor, Anatomy	MGM Medical College, Aurangabad	7720035617	<a href="mailto:mvganjewar@gmail.com">mvganjewar@gmail.com</a>	ANA2237452	7 & 8 October 2020	After 31 January 2022	
2	Dr.Gautam A. Shroff	Professor & Head, Anatomy	MGM Medical College, Aurangabad	8087667140	<a href="mailto:rupalgshroff@yahoo.com">rupalgshroff@yahoo.com</a>	NOT AVAILABLE	23 to 25 May 2019		AETCOM Committee Incharge
3	Dr.Isaac David Navin	Assistant Professor, Physiology	MGM Medical College, Aurangabad	9890031016	<a href="mailto:davidisaac@rediffmail.com">davidisaac@rediffmail.com</a>	PHY2237347		After 31 January 2024	
4	Dr.Jadhav Benazeer Shobha Shriram	Associate Professor, Biochemistry	MGM Medical College, Aurangabad	9764133033	<a href="mailto:jadhavbss@gmail.com">jadhavbss@gmail.com</a>	BIO2143757	7 & 8 October 2020	After 31 January 2025	
5	Dr.Kale Sachin Sadanand	Professor, Pathology	MGM Medical College, Aurangabad	9823244033	<a href="mailto:drss.kale@gmail.com">drss.kale@gmail.com</a>	PAT50033	7 & 8 October 2020		

6	Dr. Suparna Bindu	Associate Professor, Pathology	MGM Medical College, Aurangabad	9860151002	suparnapingl ebindu@yahoo.co.in	PAT50032		After 31 January 2027	MEU Member
7	Dr.Patil Anuradha Vishwanath	Assistant Professor, Pathology	MGM Medical College, Aurangabad	7875772517	anuvishwanath.p@gmail.com	PAT3524		After 31 January 2028	
8	Ishaan Pandita	Tutor, Microbiology	MGM Medical College, Aurangabad	7889915073	ishanpandita1988@gmail.com	NOT AVAILABLE		After 31 January 2029	
9	Dr.Pohekar Jayshree Abhay	Assistant Professor, Microbiology	MGM Medical College, Aurangabad	9860674488	jayshreepohekar@rediffmail.com	NOT AVAILABLE		After 31 January 2030	
10	Dr.Kadam Rajesh Digamberrao	Associate Professor, Pharmacology	MGM Medical College, Aurangabad	9561707496	dr.rajeshkadam07@gmail.com	PHA2196846	7 & 8 October 2020	After 31 January 2031	
11	Dr.Chandra Shruti	Assistant Professor, Pharmacology	MGM Medical College, Aurangabad	9975330446	dr.shruti1204@gmail.com	PHA2149685	7 & 8 October 2020	After 31 January 2032	
12	Dr.Jambure Mahesh Panditrao	Professor & Head, Forensic Medicine	MGM Medical College, Aurangabad	9850333361	mahesh.jambure@rediffmail.com	FOR2237547	7 & 8 October 2020		
13	Dr. Sangita Adchitre	Associate Professor, Community Medicine	MGM Medical College, Aurangabad	9423148437	drsangitaadchitre@gmail.com	PSM50043	23 to 25 May 2019	After 31 January 2034	MEU Member
14	Dr.Joshi Bhavna Pramod	Assistant Professor, Community Medicine	MGM Medical College, Aurangabad	8600109644	drbhavna10@yahoo.com	NOT AVAILABLE		After 31 January 2035	
15	Dr.Ingale Vinod Chhaganrao	Assistant Professor, Pediatrics	MGM Medical College, Aurangabad	9823231421	dr.vinodingale@gmail.com	NOT AVAILABLE		After 31 January 2036	

16	Dr.Kale Ajay Bhagwanrao	Assistant Professor, Pediatrics	MGM Medical College, Aurangabad	8275520932	ajaykale200@gmail.com	PAE2237428		After 31 January 2037	
17	Dr.Naik Manjiri Rajiv	Professor & Head Medicine	MGM Medical College, Aurangabad	9422202905	drrajivcnaik@gmail.com	MED50074		After 31 January 2038	
18	Dr.Gulwe Vijaykumar Sangram	Associate Professor, Medicine	MGM Medical College, Aurangabad	9326001410	dr.vkg14@gmail.com	MED2134299		After 31 January 2039	
19	Dr. Namita Soni	Assistant Professor, Medicine	MGM Medical College, Aurangabad	9421178888	namitajao@rediffmail.com	NOT AVAILABLE		After 31 January 2040	
20	Dr. Manik Bhise	Professor, Psychiatry	MGM Medical College, Aurangabad	9823703068	dr.manik.bhise@gmail.com	PSY2138936	22 & 23 July 2020		MEU Member
21	Dr.Ishtyaque Abdul Aziz Ansari	Associate Professor, General Surgery	MGM Medical College, Aurangabad	9545458899	ishtyaque79@gmail.com	ENT2134353		After 31 January 2042	
22	Dr.Deshpande Vidyanand Pramod	Associate Professor, General Surgery	MGM Medical College, Aurangabad	7744010813	dr_vidyanand@rediffmail.com	SUR2154654		After 31 January 2043	
23	Dr.Kandewad Varsha Poshattirao	Assistant Professor, General Surgery	MGM Medical College, Aurangabad	8805986186	varsha.jakkal.vj@gmail.com	NOT AVAILABLE		After 31 January 2044	
24	Dr.Shewale Rajendra Narayan	Professor, Orthopedics	MGM Medical College, Aurangabad	9422210524	rajshevale10@gmail.com	ORT50137			

25	Dr.Joshi Shripad Udhavrao	Associate Professor, Orthopedics	MGM Medical College, Aurangabad	9823788746	shripadjoshi2007@gmail.com	ORT2237223		After 31 January 2046	
26	Dr. Sarika Ashish Gadekar	Professor, Ophthalmology	MGM Medical College, Aurangabad	8888864171	kdmsrk@gmail.com	OPT2138981	22 & 23 July 2020		MEU Member
27	Dr.Rathod Jitendra Kerba	Associate Professor, Oto-Rhino-Laryngology	MGM Medical College, Aurangabad	9860155966	jitendrarathod02@gmail.com	ENT2237468		After 31 January 2048	
28	Dr.Mande Shubhangi Arunrao	Professor, Obstetric & Gynaecology	MGM Medical College, Aurangabad	9822543373	pramod.bhale	OBG50167	23 to 25 May 2019		
29	Dr.Jadhav Kunal Manikrao	Associate Professor, Obstetric & Gynaecology	MGM Medical College, Aurangabad	7875298333	drkmjadhav@gmail.com	OBG2234352		After 31 January 2050	
30	Dr.Kadam Minal Ujwal	Associate Professor, Obstetric & Gynaecology	MGM Medical College, Aurangabad	9820142504	minalkadamjadhav@gmail.com	NOT AVAILABLE		After 31 January 2051	

  
 Dean  
 MGM Medical College,  
 Aurangabad.

**Mahatma Gandhi Mission's Medical College, Aurangabad**  
**Program of Revised Basic Course Workshop for Teaching faculty, Tutors/Contract-**  
**Temporary faculty (w.e.f. 01-01-2020)**

22/09/2021 to 24/09/2021

<b>Day 1 – 22/09/2021</b>				
<b>Day Time</b>	<b>Session</b>	<b>Objectives</b>	<b>Duration</b>	<b>Faculty</b>
<b>9:00</b>	Introduction: ice breaking and Group Dynamics	Understand and apply concepts of group dynamics and team based functioning in teaching and learning	60 minutes	Dr. Vasanti Kelkar (Sasturkar) Dr. Gauri Bapat
<b>10:00</b>	System's Approach, Principles of adult learning, Learning process	a. Use principles of adult learning in the teaching learning process b. Use the system's approach for instructional design	75 minutes	Dr. Gauri Bapat
<b>11.15</b>	Tea break			
<b>11:30</b>	Goals, roles and Competencies: CBME*	a. define goals, roles and competencies and explain the relationship between each other b. elaborate the principles of competency based learning	45 minutes	Dr. Suparna Pingle
<b>12:15</b>	The IMG – Goals, roles and Competencies	a. be sensitised to the goals, roles and global competencies as developed by the Medical Council of India	15 minutes	Dr. Sangita Adchitre
<b>12:30</b>	Learning domains and progression of learning	a. classify and define learning domains b. demonstrate a basic understanding of hierarchy of knowledge progression	30 minutes	Dr. Manik Bhise
<b>13:00</b>	Lunch		45 minutes	
<b>13:45</b>	Objectives - Writing objectives - Developing objectives from competencies, linking learning and assessment with competencies*	a. differentiate competencies from objectives b. develop objectives from different competencies c. explain the relationship between objectives, learning and assessment	60 minutes	Dr. Vasanti Kelkar (Sasturkar)
<b>14:45</b>	Workshop on writing objectives*	a. develop objectives from competencies and specify the domain and the skill level	60 minutes	Dr. Vasanti Kelkar (Sasturkar) Dr. Manik Bhise
<b>15.45</b>	Tea Break			
<b>16:00</b>	Introduction to assessment	a. elaborate the principles and types of assessment b. explain the utility of assessment	45 minutes	Dr. Sangita Phatale
<b>16:45</b>	Close			

\*use AETCOM Module and Revised UG Curriculum for this session

**Day 2 – 23/09/2021**

<b>Day Time</b>	<b>Session</b>	<b>Objectives</b>	<b>Duration</b>	<b>Faculty</b>
<b>9:00</b>	Choosing a teaching method for objectives and competencies – Workshop	choose the appropriate teaching method for various objectives and competencies	90 minutes	Dr. Sangita Phatale Dr. Suparna Bindu
<b>10:30</b>	Tea Break			
<b>10:45</b>	Interactive and Innovative teaching methods including Large Group (Demo), Small Group (with demo) and appropriate use of media	a. use the principles of interactive learning in a large group b. use the principles of interactive learning in a small group c. choose appropriate media for a given learning session	105 minutes	Dr. Vaishali Mandhana Dr. Gautam Shroff
<b>12:30</b>	Writing a lesson plan	develop a lesson plan appropriate to the objectives and teaching learning method	45 minutes	Dr. Sarika Gadekar
<b>13:15</b>	Lunch		45 minutes	
<b>14:00</b>	Assessment planning*and quality assurance, Writing the correct essay question, short answer question and MCQ	a. write an appropriate essay question b. write an appropriate short answer question c. write an appropriate MCQ	120 minutes	Dr. Anupriya Maharshi Dr. Suvarna Gulanikar
<b>16:00</b>	Tea break		15 Minutes	
<b>16:15</b>	Internal assessment and Formative assessment	develop a plan for internal assessment and formative assessment	40 minutes	Dr. Benzeer Jadhav

\* use AETCOM module and Revised UG Curriculum for this session



**Day 3 – 24/09/2021**

<b>Day Time</b>	<b>Session</b>	<b>Objectives</b>	<b>Duration</b>	<b>Faculty</b>
<b>9:00</b>	Discussion on AETCOM Module: Reflection and Narrative	a. demonstrate the ability to use the AETCOM module for Basic Course in MET to be held b. demonstrate the ability to write reflection & narrative on AETCOM Module c. demonstrate readiness to launch AETCOM module in own college	60 minutes	Dr. Gautam Shroff
<b>10:00</b>	Matching assessment to competency, objectives and learning Workshop - Choosing the right assessment	choose the right assessment method for a given objective/ competency and learning method	60 minutes	Dr. Sangita Adchitre Dr. Saeed Siddiqui
<b>11:00</b>	Tea Break		15 minutes	
<b>11:15</b>	Effective clinical and practical skill teaching	a. teach skills effectively b. teaching skills at the workplace c. use a skills lab effectively	60 minutes	Dr. Sadhana Kulkarni
<b>12:15</b>	Assessment of clinical and practical skills	a. assess skills effectively b. assess skills at the workplace c. use a skills lab to assess competency in skills d. design a skills assessment station	60 minutes	Dr. Saeed Siddiqui
<b>13:15</b>	Lunch		30 minutes	
<b>13:45</b>	Assessment of clinical skills (cont.)		60 minutes	Dr. Sadhana Kulkarni Dr. Saeed Siddiqui
<b>14:45</b>	Improving SDL through technology	a. promote self directed learning (SDL) in students b. use technology to improve self directed learning	30 minutes	Dr. Gautam Shroff
<b>15:15</b>	Tea Break			
<b>15:30</b>	Feedback	provide effective feedback to students	30 minutes	Dr. Vasanti Kelkar (Sasturkar)
<b>16:00</b>	Educational networking for growth	a. understand avenues for growth in education b. create networks in education	45 minutes	Dr. Gauri Bapat
<b>16:45</b>	Closing			



**MGM Medical College & Hospital**  
**Medical Education and Skill Development Unit.**

Date : 27/09/2021

**Event report**

Name of Event	Revised Basic Course Workshop & Training in Attitude, Ethics & Communication (AETCOM) II
Organized by	Medical Education & Skill Development Unit
Date & time	22 <sup>nd</sup> to 24 <sup>th</sup> September 2021 between 9.00 am to 5.00 pm
Venue	Medical Education & Skill Development Unit
Details	Medical education and skill development unit has conducted Revised Basic Course Workshop & Training in Attitude, Ethics & Communication (AETCOM) II for faculty members of MGM Medical College, Aurangabad from 22 <sup>nd</sup> to 24 <sup>th</sup> September 2021 between 9 am to 5 pm at Dyotan Hall. Total 28 faculty members of MGM Medical College were attended the same.
Faculties	Dr. Vasanti Kelkar (Sasturkar) Dr. Sadhana Kulkarni Dr. Gauri Bapat Dr. Sangita Phatale Dr. Saeed Siddiqui Dr. Suvarna Gulanikar Dr. Anupriya Maharshi Dr. Gautam A. Shroff Dr. Manik Bhise Dr. Sarika Gadekar Dr. Sangita Adchitre Dr. Vaishali Mandhana Dr. Benzeer Jadhav Dr. Suparna Bindu

  
Dr. Vasanti P. Kelkar (Sasturkar)  
Co-ordinator MEU

Copy to Dean :-

Copy to Dy. Dean :-

Copy to C.M.S. :-



M.G.M.'s Medical College, Aurangabad

Revised Basic Course Workshop & Training in Attitude, Ethics & Communication (AETCOM)

Date of Workshop - 22th to 24th September 2021

Attendance sheet of participants

Sr. No.	Name of Participant	Designation & Department	22-09-2021 Morning	22-09-2021 Evening	23-09-2021 Morning	23-09-2021 Evening	24-09-2021 Morning	24-09-2021 Evening
1	Dr. Manjiri Vaibhav Ganjewar	Assistant Professor, Anatomy	Manjiri	Manjiri	Manjiri	Manjiri	Manjiri	Manjiri
2	Dr. Bhale Dhanannay Vasantrao	Professor & Head Biochemistry	Bhale	Bhale	Bhale	Bhale	Bhale	Bhale
3	Dr. Hina Ansari	Assistant Professor, Biochemistry	Hina	Hina	Hina	Hina	Hina	Hina
4	Dr. Ganesh Kadam	Assistant Professor, Pathology	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
5	Dr. Neha Deepak Borde	Assistant Professor, Pathology	Neha	Neha	Neha	Neha	Neha	Neha
6	Dr. Tushar Idhate	Assistant Professor, Paediatrics	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar
7	Dr. Prasad L. Jaybhaye	Associate Professor, Forensic Medicine	Prasad	Prasad	Prasad	Prasad	Prasad	Prasad
8	Dr. Prakash R Kulkarni	Assistant Professor, Forensic Medicine	Prakash	Prakash	Prakash	Prakash	Prakash	Prakash
9	Dr. Tayade Deepak Narayan	Assistant Professor, Community Medicine	Tayade	Tayade	Tayade	Tayade	Tayade	Tayade
10	Dr. Takwle Glory Pranay	Assistant Professor, Community Medicine	Takwle	Takwle	Takwle	Takwle	Takwle	Takwle
11	Dr. Supriya Deshpande	Assistant Professor, Ophthalmology	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya
12	Dr. Suvarna Belapurkar	Assistant Professor, Ophthalmology	Suvarna	Suvarna	Suvarna	Suvarna	Suvarna	Suvarna

22/9/21

22/9/21

23/9/21

23/9/21

24/9/21

24/9/21

13	Dr. Parag Narkhede	Assistant Professor, ENT	<del>Absent</del>	<del>Absent</del>	<del>Absent</del>	<del>Absent</del>	<del>Absent</del>	<del>Absent</del>
14	Dr. S.A. Bangar	Associate Professor, Medicine	<del>xy</del>	<del>xy</del>	<del>xy</del>	<del>xy</del>	<del>xy</del>	<del>xy</del>
15	Dr. Amit Kothare	Assistant Professor, Medicine	<del>Absent</del>	<del>Absent</del>	<del>Absent</del>	<del>Absent</del>	<del>Absent</del>	<del>Absent</del>
16	Dr. Rajiv Totla	Associate Professor General Surgery	<del>Re</del>	<del>Re</del>	<del>Re</del>	<del>Re</del>	<del>Re</del>	<del>Re</del>
17	Dr. Navin Kasliwal	Associate Professor General Surgery	<del>Navin</del>	<del>Navin</del>	<del>Navin</del>	<del>Navin</del>	<del>Navin</del>	<del>Navin</del>
18	Dr. Sachin Dhule	Assistant Professor, Paediatrics	<del>f2</del>	<del>f2</del>	<del>f2</del>	<del>f2</del>	<del>f2</del>	<del>f2</del>
19	Dr. Minal U. Kadam	Associate Professor, Obstetrics & Gynaecology	<del>Pinal</del>	<del>Pinal</del>	<del>Pinal</del>	<del>Pinal</del>	<del>Pinal</del>	<del>Pinal</del>
20	Dr. Pallavi Ashokrao Gurav	Assistant Professor, Obstetrics & Gynaecology	<del>Pura</del>	<del>Pura</del>	<del>Pura</del>	<del>Pura</del>	<del>Pura</del>	<del>Pura</del>
21	Dr. Vishal Vishnu Chaudhari	Assistant Professor, Obstetrics & Gynaecology	<del>Chaudhari</del>	<del>Chaudhari</del>	<del>Chaudhari</del>	<del>Chaudhari</del>	<del>Chaudhari</del>	<del>Chaudhari</del>
22	Dr. Ajita S. Annachhatre	Associate Professor, Anaesthesia	<del>Annachhatre</del>	<del>Annachhatre</del>	<del>Annachhatre</del>	<del>Annachhatre</del>	<del>Annachhatre</del>	<del>Annachhatre</del>
23	Dr. Anuradha Jogdand	Assistant Professor, Anaesthesia	<del>Jogdand</del>	<del>Jogdand</del>	<del>Jogdand</del>	<del>Jogdand</del>	<del>Jogdand</del>	<del>Jogdand</del>
24	Dr. Arun V. Marwale	Professor, Psychiatry	<del>Marwale</del>	<del>Marwale</del>	<del>Marwale</del>	<del>Marwale</del>	<del>Marwale</del>	<del>Marwale</del>
25	Dr. Deepanjali Deshmukh	Assistant Professor, Psychiatry	<del>Deshmukh</del>	<del>Deshmukh</del>	<del>Deshmukh</del>	<del>Deshmukh</del>	<del>Deshmukh</del>	<del>Deshmukh</del>
26	Dr. Vajed Mogal	Assistant Professor, Nephrology	<del>Mogal</del>	<del>Mogal</del>	<del>Mogal</del>	<del>Mogal</del>	<del>Mogal</del>	<del>Mogal</del>
27	Dr. Syed Umar Quadri	Associate Professor, Emergency Medicine	<del>Quadri</del>	<del>Quadri</del>	<del>Quadri</del>	<del>Quadri</del>	<del>Quadri</del>	<del>Quadri</del>
28	Dr. Jiten Kulkarni	Associate Professor, Plastic Surgery	<del>Kulkarni</del>	<del>Kulkarni</del>	<del>Kulkarni</del>	<del>Kulkarni</del>	<del>Kulkarni</del>	<del>Kulkarni</del>
29	Dr. Amey J. Rathi	Associate Professor, Dentistry	<del>Rathi</del>	<del>Rathi</del>	<del>Rathi</del>	<del>Rathi</del>	<del>Rathi</del>	<del>Rathi</del>
30	Dr. Chandrashekhar Gaikar	Assistant Professor, Orthopedics	<del>Gaikar</del>	<del>Gaikar</del>	<del>Gaikar</del>	<del>Gaikar</del>	<del>Gaikar</del>	<del>Gaikar</del>

~~AJAD~~ 22/9/21  
~~AJAD~~ 22/9/21  
~~AJAD~~ 23/9/21  
~~AJAD~~ 23/9/21  
~~AJAD~~ 24/9  
~~AJAD~~ 26/9



**SOCIETY OF INDIAN  
PHYSIOTHERAPISTS**

**SIP-e-CON**

17<sup>th</sup> January 2021

## *Certificate of Attendance*

This is to certify that

**Bela Agarwal**

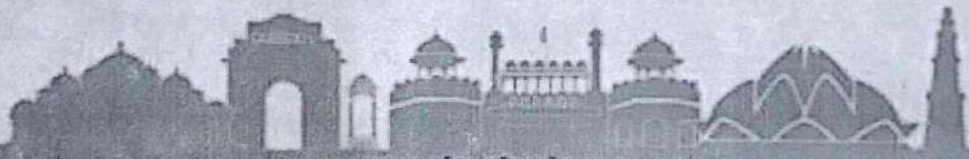
has attended the SIP-e-CON, the online conference, organised by Society of Indian Physiotherapists, from Amar Jyoti Institute of Physiotherapy, Delhi on 17<sup>th</sup> January, 2021.

*Raju Parasher*

**Raju K. Parasher**  
SIP President

*Deepak Kumar*

**Deepak Kumar**  
Organising Secretary



[www.sip-physio.org](http://www.sip-physio.org)



Scientifica 2021  
Think Scientific. Think Research.  
Think Global

Powered By  
Sancheti  
Healthcare Academy

Sancheti  
College of Physiotherapy



MUHS

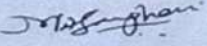
## CERTIFICATE OF PARTICIPATION

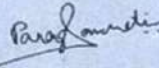
***Dr. Bhoomika Deepak Sawant (PT)***

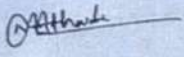
has attended Scientifica 2021, an International Research Conference,  
held Online on 27<sup>th</sup> and 28<sup>th</sup> March 2021

Organized by Sancheti College of Physiotherapy

In association with Maharashtra University of Health Sciences, Nashik.

  
Mrs Manisha Sanghavi  
Patron

  
Dr. Parag Sancheti  
Patron

  
Dr. Neeraj Athavale  
Organizing Secretary

VISSCO MUKTAK MARKETING LLP.



flamingo

tynor

PHOENIX  
AD  
POWER & GENETICS

राजपुरे सर्जिकल्स

e to search







**Scientifica 2021**  
Think Scientific. Think Research  
Think Global

Powered By  
**Sancheti**  
Healthcare Academy

**Sancheti**  
College of Physiotherapy



**MUHS**

## **CERTIFICATE OF PARTICIPATION**

***Bela Agarwal***

has attended Scientifica 2021, an International Research Conference,  
held Online on 27<sup>th</sup> and 28<sup>th</sup> March 2021

Organized by Sancheti College of Physiotherapy

In association with Maharashtra University of Health Sciences, Nashik.

Mrs Manisha Sanghavi  
Patron

Dr. Parag Sancheti  
Patron

Dr. Neeraj Athavale  
Organizing Secretary

**VISSCO** MUKTAK MARKETING LLP.  
From pain to peak performance



**flamingo**

**tynor**

**PHOENIX**  
Media & Graphics  
Designing | Printing | Packaging | Branding

**राजपुरे सर्जिकल्स**



Scientifica 2021  
Think Scientific. Think Research  
Think Global

Powered By  
Sancheti  
Healthcare Academy

Sancheti  
College of Physiotherapy



MUHS

## CERTIFICATE OF PARTICIPATION

**Anisha Gulati**

has presented a paper titled

Comparison of palmar abduction in three wrist positions among healthy adults  
using conventional goniometer

at SCIENTIFICA 2021, A Virtual International Conference held Online on 27<sup>th</sup> & 28<sup>th</sup> March 2021,

Organized by Sancheti College of Physiotherapy

In association with Maharashtra University of Health Sciences, Nashik.

Mrs Manisha Sanghavi  
Patron

Dr. Parag Sancheti  
Patron

Dr. Neeraj Athavale  
Organizing Secretary

VISSCO MUKTAK MARKETING LLP.



flamingo

tynor

PHOENIX  
AD Media & Graphics

राजपुरे सर्जिकल्स

e to search







**Scientifica 2021**  
Think Scientific. Think Research  
Think Global

Powered By  
**sancheti**  
Healthcare Academy

**sancheti**  
College of Physiotherapy



**MUHS**

## **CERTIFICATE OF PARTICIPATION**

***Dr. Hiranmayee Bagwe***

has presented a paper titled

Prevalence of musculoskeletal injuries in hip hop dancers – a survey

at SCIENTIFICA 2021, A Virtual International Conference held Online on 27<sup>th</sup> & 28<sup>th</sup> March 2021,

Organized by Sancheti College of Physiotherapy

In association with Maharashtra University of Health Sciences, Nashik.

Mrs Manisha Sanghavi  
Patron

Dr. Parag Sancheti  
Patron

Dr. Neeraj Athavale  
Organizing Secretary

**VISSCO** MUKTAK MARKETING LLP.  
From pain to peak performance



**flamingo**

**tynor**

**PHOENIX**  
Media & Graphics  
Design, Print, Photography, Video

राजपुरे सर्जिकल्स



The SIU AIU Annual Conference on  
*Internationalisation of Higher Education (Virtual)*  
**'Reimagining Internationalisation:  
Blended Education as a Catalyst'**

APRIL **6** | **7** | **8** | **9** | 2021

**CERTIFICATE**

*This is to certify that*

*Rajani Mullerpatan*

attended conference organised by  
Symbiosis International (Deemed University) and Association of Indian Universities (AIU)

Dr. Rajani Gupte  
Vice Chancellor, SIU

Dr. Vidya Yeravdekar  
Pro Chancellor, SIU

In collaboration with







## MGM NEW BOMBAY COLLEGE OF NURSING

(A constituent unit of MGM Institute of Health Sciences, Kamothe, Navi Mumbai.)

### *Certificate of Participation*

This is to certify that

**RUTURAJ SHETE**

Has participated as a **Delegate** in the webinar on "*All about Mucormycosis in COVID 19*"  
organized by MGM New Bombay College of Nursing, Navi Mumbai on **8<sup>th</sup> June 2021**.

**Mrs. Sarika Sukesh Nair**  
Convener

**Dr. R. Ponchitra**  
Organizing Secretary

**Dr. Prabha K. Dasila**  
Organizing Chairperson



# MGM NEW BOMBAY COLLEGE OF NURSING

(A constituent unit of MGM Institute of Health Sciences, Kamothe, Navi Mumbai.)

## *Certificate of Participation*

This is to certify that

**DR. PAYAL MURKUDKAR**

Has participated as a **Delegate** in the webinar on "*All about Mucormycosis in COVID 19*"

organized by MGM New Bombay College of Nursing, Navi Mumbai on **8<sup>th</sup> June 2021.**

**Mrs. Sarika Sukesh Nair**  
Convener

**Dr. R. Ponchitra**  
Organizing Secretary

**Dr. Prabha K. Dasila**  
Organizing Chairperson





# MGM NEW BOMBAY COLLEGE OF NURSING

(A constituent unit of MGM Institute of Health Sciences, Kamothe, Navi Mumbai.)

## *Certificate of Participation*

**This is to certify that**

**RUCHA PRADHAN**

Has participated as a **Delegate** in the webinar on "*All about Mucormycosis in COVID 19*"

organized by MGM New Bombay College of Nursing, Navi Mumbai on **8<sup>th</sup> June 2021.**

**Mrs. Sarika Sukesh Nair**  
Convener

**Dr. R. Ponchitra**  
Organizing Secretary

**Dr. Prabha K. Dasila**  
Organizing Chairperson



# MGM NEW BOMBAY COLLEGE OF NURSING

(A constituent unit of MGM Institute of Health Sciences, Kamothe, Navi Mumbai.)

## *Certificate of Participation*

This is to certify that

**DR HIRANMAYEE BAGWE**

Has participated as a **Delegate** in the webinar on "*All about Mucormycosis in COVID 19*"  
organized by MGM New Bombay College of Nursing, Navi Mumbai on **8<sup>th</sup> June 2021**.

**Mrs. Sarika Sukesh Nair**  
Convener

**Dr. R. Ponchitra**  
Organizing Secretary

**Dr. Prabha K. Dasila**  
Organizing Chairperson





# MGM NEW BOMBAY COLLEGE OF NURSING

(A constituent unit of MGM Institute of Health Sciences, Kamothe, Navi Mumbai.)

## *Certificate of Participation*

**This is to certify that**

**DR.SUCHITHA RAO**

Has participated as a **Delegate** in the webinar on "*All about Mucormycosis in COVID 19*"

organized by MGM New Bombay College of Nursing, Navi Mumbai on **8<sup>th</sup> June 2021.**

**Mrs. Sarika Sukesh Nair**  
Convener

**Dr. R. Ponchitra**  
Organizing Secretary

**Dr. Prabha K. Dasila**  
Organizing Chairperson



# MGM NEW BOMBAY COLLEGE OF NURSING

(A constituent unit of MGM Institute of Health Sciences, Kamothe, Navi Mumbai.)

## *Certificate of Participation*

**This is to certify that**

**POOJA DOGRA**

Has participated as a **Delegate** in the webinar on "*All about Mucormycosis in COVID 19*"  
organized by MGM New Bombay College of Nursing, Navi Mumbai on **8<sup>th</sup> June 2021**.

**Mrs. Sarika Sukesh Nair**  
Convener

**Dr. R. Ponchitra**  
Organizing Secretary

**Dr. Prabha K. Dasila**  
Organizing Chairperson





# MGM NEW BOMBAY COLLEGE OF NURSING

(A constituent unit of MGM Institute of Health Sciences, Kamothe, Navi Mumbai.)

## *Certificate of Participation*

**This is to certify that**

**ANISHA GULATI**

Has participated as a **Delegate** in the webinar on "*All about Mucormycosis in COVID 19*"  
organized by MGM New Bombay College of Nursing, Navi Mumbai on **8<sup>th</sup> June 2021**.

**Mrs. Sarika Sukesh Nair**  
Convener

**Dr. R. Ponchitra**  
Organizing Secretary

**Dr. Prabha K. Dasila**  
Organizing Chairperson



## MGM New Bombay College of Nursing

(A constituent unit of MGM Institute of Health Sciences.)

Kamothe, Navi Mumbai.

### Certificate of Participation

*This is to certify that*

**Ms. Omeshree Nagrale** has participated as *Delegate* at the webinar on "*Management of children with COVID 19*" organized by MGM New Bombay College of Nursing, Kamothe in collaboration with Pediatric department of MGM Medical College and Hospital on 17<sup>th</sup> & 18<sup>th</sup> June 2021.

Mrs. Anna Hima Thomas  
Organizing Convenor

Mrs. Preethi Mathew  
Organizing Secretary

Dr. Vijay Kamale  
Organizer

Dr. Prabha K Dasila  
Organizing Chairperson





THIS IS TO CERTIFY THAT

**Bela Agarwal**

ATTENDED  
**BRITISH INDIAN ORTHOPAEDIC SOCIETY  
VIRTUAL MEETING**

ON THE 2ND AND 3RD JULY 2021  
CARDIFF

ACCREDITED BY THE ROYAL COLLEGE OF SURGEONS OF ENGLAND FOR 11 CPD POINTS

CLOCKWORK  
MEDICAL

AMIT CHANDRATREYA  
ORGANISING CHAIRMAN





THIS IS TO CERTIFY THAT

**Bela Agarwal**

ATTENDED  
**BRITISH INDIAN ORTHOPAEDIC SOCIETY  
VIRTUAL MEETING**

ON THE 2ND AND 3RD JULY 2021  
CARDIFF

ACCREDITED BY THE ROYAL COLLEGE OF SURGEONS OF ENGLAND FOR 11 CPD POINTS

CLOCKWORK  
MEDICAL

  
AMIT CHANDRATREYA  
ORGANISING CHAIRMAN







## MGM Institute of Health Sciences

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Sector-01, Kamothe, Navi Mumbai - 410 209

### *Online National Webinar Problem Based Learning – Innovative Educational Strategy Certificate of Participation*

This is to certify that **Dr. Omeshree Nagrale** has attended the **Online National Webinar on "Problem based learning" – Innovative Educational Strategy** by **Dr. Shagufta Tahir Mufti (National Resource Person)** as a participant organized on **8th July, 2021** by the IQAC and Curriculum Committee, MGMIHS.

**Dr. Rita Khadkikar**  
IQAC Coordinator  
MGM Institute of Health Sciences

**Dr. Rajesh B. Goel**  
Registrar  
MGM Institute of Health Sciences



**Dr. Shashank D. Dalvi**  
Vice Chancellor  
MGM Institute of Health Sciences



## MGM Institute of Health Sciences

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Sector-01, Kamothe, Navi Mumbai - 410 209

### *Online National Webinar* *Problem Based Learning – Innovative Educational Strategy* *Certificate of Participation*

This is to certify that **Dr. Bhoomika Sawant** has attended the **Online National Webinar on "Problem based learning" – Innovative Educational Strategy** by **Dr. Shagufta Tahir Mufti (National Resource Person)** as a participant organized on **8th July, 2021** by the IQAC and Curriculum Committee, MGMIHS.

**Dr. Rita Khadkikar**  
IQAC Coordinator  
MGM Institute of Health Sciences

**Dr. Rajesh B. Goel**  
Registrar  
MGM Institute of Health Sciences



**Dr. Shashank D. Dalvi**  
Vice Chancellor  
MGM Institute of Health Sciences





## MGM Institute of Health Sciences

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Sector-01, Kamothe, Navi Mumbai - 410 209

### *Online National Webinar* *Problem Based Learning – Innovative Educational Strategy* *Certificate of Participation*

This is to certify that **Dr. Anisha Gulati** has attended the **Online National Webinar on "Problem based learning" – Innovative Educational Strategy** by **Dr. Shagufta Tahir Mufti (National Resource Person)** as a participant organized on **8th July, 2021** by the IQAC and Curriculum Committee, MGMIHS.

**Dr. Rita Khadkikar**  
IQAC Coordinator  
MGM Institute of Health Sciences

**Dr. Rajesh B. Goel**  
Registrar  
MGM Institute of Health Sciences



**Dr. Shashank D. Dalvi**  
Vice Chancellor  
MGM Institute of Health Sciences



## MGM Institute of Health Sciences

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Sector-01, Kamothe, Navi Mumbai - 410 209

### *Online National Webinar* *Problem Based Learning – Innovative Educational Strategy* *Certificate of Participation*

This is to certify that **Dr. Hiranmayee Bagwe** has attended the **Online National Webinar on "Problem based learning" – Innovative Educational Strategy** by **Dr. Shagufta Tahir Mufti (National Resource Person)** as a participant organized on **8th July, 2021** by the IQAC and Curriculum Committee, MGMIHS.

**Dr. Rita Khadkikar**  
IQAC Coordinator  
MGM Institute of Health Sciences

**Dr. Rajesh B. Goel**  
Registrar  
MGM Institute of Health Sciences



**Dr. Shashank D. Dalvi**  
Vice Chancellor  
MGM Institute of Health Sciences





## MGM Institute of Health Sciences

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Sector-01, Kamothe, Navi Mumbai - 410 209

### *Online National Webinar* *Problem Based Learning – Innovative Educational Strategy* *Certificate of Participation*

This is to certify that **Dr. Mamta** has attended the **Online National Webinar on “Problem based learning” – Innovative Educational Strategy** by **Dr. Shagufta Tahir Mufti (National Resource Person)** as a participant organized on **8th July, 2021** by the IQAC and Curriculum Committee, MGMIHS.

**Dr. Rita Khadkikar**  
IQAC Coordinator  
MGM Institute of Health Sciences

**Dr. Rajesh B. Goel**  
Registrar  
MGM Institute of Health Sciences



**Dr. Shashank D. Dalvi**  
Vice Chancellor  
MGM Institute of Health Sciences



## MGM Institute of Health Sciences

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Sector-01, Kamothe, Navi Mumbai - 410 209

*Certificate of Participation*  
*Online National Webinar*  
*Curricular Aspects of Health Professional Education*

This is to certify that **Dr. Bhoomika Sawant** has attended the **Online National Webinar Curricular aspects of Health Professional Education** as a participant organized on **19th June, 2021** by the IQAC, MGMIHS.

**Dr. Rita Khadkikar**  
IQAC Coordinator  
MGM Institute of Health Sciences

**Dr. Rajesh B. Goel**  
Registrar  
MGM Institute of Health Sciences



**Dr. Shashank D. Dalvi**  
Vice Chancellor  
MGM Institute of Health Sciences





## MGM Institute of Health Sciences

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Sector-01, Kamothe, Navi Mumbai - 410 209

### *Certificate of Participation*

### *Online National Webinar*

### *Curricular Aspects of Health Professional Education*

This is to certify that **Dr. Hiranmayee Bagwe** has attended the **Online National Webinar Curricular aspects of Health Professional Education** as a participant organized on **19th June, 2021** by the IQAC, MGMIHS.

**Dr. Rita Khadkikar**  
IQAC Coordinator  
MGM Institute of Health Sciences

**Dr. Rajesh B. Goel**  
Registrar  
MGM Institute of Health Sciences



**Dr. Shashank D. Dalvi**  
Vice Chancellor  
MGM Institute of Health Sciences



## **MGM Institute of Health Sciences**

(Deemed to be University u/s 3 of UGC Act, 1956)

**Grade 'A' Accredited by NAAC**

Sector-01, Kamothe, Navi Mumbai - 410 209

*Certificate of Participation*  
*Online National Webinar*  
*Curricular Aspects of Health Professional Education*

This is to certify that **Dr. Anisha Gulati** has attended the **Online National Webinar Curricular aspects of Health Professional Education** as a participant organized on **19th June, 2021** by the IQAC, MGMIHS.

**Dr. Rita Khadkikar**  
IQAC Coordinator  
MGM Institute of Health Sciences

**Dr. Rajesh B. Goel**  
Registrar  
MGM Institute of Health Sciences



**Dr. Shashank D. Dalvi**  
Vice Chancellor  
MGM Institute of Health Sciences





## MGM Institute of Health Sciences

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Sector-01, Kamothe, Navi Mumbai - 410 209

### *Certificate of Participation*

### *Online National Webinar*

### *Curricular Aspects of Health Professional Education*

This is to certify that **Dr. Mamta Shetty** has attended the **Online National Webinar Curricular aspects of Health Professional Education** as a participant organized on **19th June, 2021** by the IQAC, MGMIHS.

**Dr. Rita Khadkikar**  
IQAC Coordinator  
MGM Institute of Health Sciences

**Dr. Rajesh B. Goel**  
Registrar  
MGM Institute of Health Sciences



**Dr. Shashank D. Dalvi**  
Vice Chancellor  
MGM Institute of Health Sciences



## **MGM Institute of Health Sciences**

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Sector-01, Kamothe, Navi Mumbai - 410 209

*Certificate of Participation*  
*Online National Webinar*  
*Curricular Aspects of Health Professional Education*

This is to certify that **Dr. Omeshree Nagrale** has attended the **Online National Webinar Curricular aspects of Health Professional Education** as a participant organized on **19th June, 2021** by the IQAC, MGMIHS.

**Dr. Rita Khadkikar**  
IQAC Coordinator  
MGM Institute of Health Sciences

**Dr. Rajesh B. Goel**  
Registrar  
MGM Institute of Health Sciences



**Dr. Shashank D. Dalvi**  
Vice Chancellor  
MGM Institute of Health Sciences





## **MGM Institute of Health Sciences**

(Deemed to be University u/s 3 of UGC Act, 1956)

**Grade 'A' Accredited by NAAC**

Sector-01, Kamothe, Navi Mumbai - 410 209

### *Certificate of Participation*

### *Online National Webinar*

### *Curricular Aspects of Health Professional Education*

This is to certify that **Dr. Rucha Pradhan** has attended the **Online National Webinar Curricular aspects of Health Professional Education** as a participant organized on **19th June, 2021** by the IQAC, MGMIHS.

**Dr. Rita Khadkikar**  
IQAC Coordinator  
MGM Institute of Health Sciences

**Dr. Rajesh B. Goel**  
Registrar  
MGM Institute of Health Sciences



**Dr. Shashank D. Dalvi**  
Vice Chancellor  
MGM Institute of Health Sciences





## **MGM Institute of Health Sciences**

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Sector-01, Kamothe, Navi Mumbai - 410 209

### *Certificate of Participation*

### *Online National Webinar*

### *Curricular Aspects of Health Professional Education*

This is to certify that **Dr. Ruturaj Shete** has attended the **Online National Webinar Curricular aspects of Health Professional Education** as a participant organized on **19th June, 2021** by the IQAC, MGMIHS.

**Dr. Rita Khadkikar**  
IQAC Coordinator  
MGM Institute of Health Sciences

**Dr. Rajesh B. Goel**  
Registrar  
MGM Institute of Health Sciences



**Dr. Shashank D. Dalvi**  
Vice Chancellor  
MGM Institute of Health Sciences



## **MGM Institute of Health Sciences**

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Sector-01, Kamothe, Navi Mumbai - 410 209

*Certificate of Participation*  
*Online National Webinar*  
*Curricular Aspects of Health Professional Education*

This is to certify that **Dr. Shrutika Parab** has attended the **Online National Webinar Curricular aspects of Health Professional Education** as a participant organized on **19th June, 2021** by the IQAC, MGMIHS.

**Dr. Rita Khadkikar**  
IQAC Coordinator  
MGM Institute of Health Sciences

**Dr. Rajesh B. Goel**  
Registrar  
MGM Institute of Health Sciences



**Dr. Shashank D. Dalvi**  
Vice Chancellor  
MGM Institute of Health Sciences





## **MGM Institute of Health Sciences**

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Sector-01, Kamothe, Navi Mumbai - 410 209

*Certificate of Participation*  
*Online National Webinar*  
*Curricular Aspects of Health Professional Education*

This is to certify that **Dr. Tejashree Dabholkar** has attended the **Online National Webinar Curricular aspects of Health Professional Education** as a participant organized on **19th June, 2021** by the IQAC, MGMIHS.

**Dr. Rita Khadkikar**  
IQAC Coordinator  
MGM Institute of Health Sciences

**Dr. Rajesh B. Goel**  
Registrar  
MGM Institute of Health Sciences



**Dr. Shashank D. Dalvi**  
Vice Chancellor  
MGM Institute of Health Sciences



## MGM Institute of Health Sciences

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Sector-01, Kamothe, Navi Mumbai - 410 209

*Certificate of Participation*  
*Online National Webinar*  
*Curricular Aspects of Health Professional Education*

This is to certify that **Dr. Payal Murkudkar (PT)** has attended the **Online National Webinar Curricular aspects of Health Professional Education** as a participant organized on **19th June, 2021** by the IQAC, MGMIHS.

**Dr. Rita Khadkikar**  
IQAC Coordinator  
MGM Institute of Health Sciences

**Dr. Rajesh B. Goel**  
Registrar  
MGM Institute of Health Sciences



**Dr. Shashank D. Dalvi**  
Vice Chancellor  
MGM Institute of Health Sciences





Respiratory Medicine

# Certificate of Reviewing

Awarded since September 2016 (8 reviews)  
presented to

**BELA AGARWAL**

in recognition of the review contributed to the journal

The Editors of Respiratory Medicine





## MGM INSTITUTE OF HEALTH SCIENCES

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Sector -1, Kamothe, Navi Mumbai - 410 209.

Tel: 022-27432471 / 27432994, Fax: 022-27431092

Email: registrar@mgmuhs.com | Website: www.mgmuhs.com

MGM/01/A-105/2021/ 136

Date: 26/07/2021

To:

Dr. Bela Agarwal  
Professor  
MGM School of Physiotherapy, Navi Mumbai

**Sub: Nomination as Member of Academic Council, MGMIHS, Navi Mumbai**

Madam,

I am directed to inform you that Hon'ble Vice Chancellor of MGM Institute of Health Sciences, Navi Mumbai in exercise of the powers vested on him under Rule No. 2.2(b) (vii) of MGM Institute's Rules And Regulations and as per Clause No. 10.11.1.A.iv of UGC (Institutions Deemed to be Universities) Regulations, 2019, is pleased to nominate you as **Member of Academic Council** as "Head, Cardiopulmonary Physiotherapy Department" for a period of two years from the date of nomination.

Please complete the enclosed consent form and return to the office of the Registrar. You are requested to accept this nomination and attend the meetings.

Notice of the Meeting /Agenda of the Academic Council will be sent to you as and when it is convened.

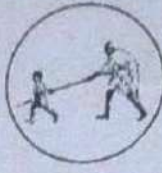
Encl : Consent Form

Copy to:

1. Hon'ble Vice Chancellor
2. Hon'ble Pro Vice Chancellor
3. Hon'ble Medical Director
4. Finance Officer, MGMIHS.
5. Deputy Registrar, MGMIHS/Aurangabad.

  
Registrar  
**Dr. Rajesh B. Gool**  
Registrar  
MGM Institute of Health Sciences  
(Deemed University u/s 3 of UGC Act, 1956)  
Navi Mumbai-410 209





## MGM INSTITUTE OF HEALTH SCIENCES

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Sector -1, Kamothe, Navi Mumbai - 410 209.

Tel: 022-27432471 / 27432994, Fax: 022-27431092

Email: registrar@mgmuhs.com | Website: www.mgmuhs.com

MGM/01/A-105/2021/ 136

Date: 26/07/2021

To:

Dr. Bela Agarwal  
Professor  
MGM School of Physiotherapy, Navi Mumbai

**Sub: Nomination as Member of Academic Council, MGMIHS, Navi Mumbai**

Madam,

I am directed to inform you that Hon'ble Vice Chancellor of MGM Institute of Health Sciences, Navi Mumbai in exercise of the powers vested on him under Rule No. 2.2(b) (vii) of MGM Institute's Rules And Regulations and as per Clause No. 10.11.1.A.iv of UGC (Institutions Deemed to be Universities) Regulations, 2019, is pleased to nominate you as **Member of Academic Council** as "Head, Cardiopulmonary Physiotherapy Department" for a period of two years from the date of nomination.

Please complete the enclosed consent form and return to the office of the Registrar. You are requested to accept this nomination and attend the meetings.

Notice of the Meeting /Agenda of the Academic Council will be sent to you as and when it is convened.

Encl : Consent Form

Copy to:

1. Hon'ble Vice Chancellor
2. Hon'ble Pro Vice Chancellor
3. Hon'ble Medical Director
4. Finance Officer, MGMIHS.
5. Deputy Registrar, MGMIHS/Aurangabad.

  
Registrar  
Dr. Rajesh B. Gool  
Registrar

MGM Institute of Health Sciences  
(Deemed University u/s 3 of UGC Act, 1956)  
Navi Mumbai- 410 209





Sinhgad Institutes

Sinhgad Technical Education Society's  
Smt. Kashibai Navale College Of Physiotherapy  
Narhe, Pune- 41

## CERTIFICATE OF PARTICIPATION

This is to certify that

Ms/Mr/Dr **Dr. Bhoomika Sawant (PT)** has attended the webinar on the topic  
'Understanding the basics of ICF applied to clinical learning' on July 26th, 2021, organised by  
'Department of Musculoskeletal Physiotherapy'

Dr Apurv Shimpi (PT)  
PRINCIPAL & PROFESSOR  
SANCHETI COLLEGE OF  
PHYSIOTHERAPY

Dr. Nisha Shinde (PT)  
PRINCIPAL & PROFESSOR  
SKNCOPT

Dr. Kiran Satpute (PT)  
ASSOCIATE PROFESSOR  
SKNCOPT





8<sup>th</sup> Annual National Virtual Conference of the Society for Hand Therapy, India

In Collaboration with 44<sup>th</sup> Annual National Virtual Conference of the Indian Society for Surgery of the Hand

**SHTICON'2021 in Collaboration with ISSHCON'2021**

6<sup>th</sup> & 7<sup>th</sup> August 2021

Making Hand Therapy Viable

### Virtual SHTICON'2021

8<sup>th</sup> Annual National Conference of Society for Hand Therapy, India

In collaboration with 44<sup>th</sup> Annual National Conference of ISSH

6<sup>th</sup> (Friday) & 7<sup>th</sup> (Saturday) August, 2021

Website: <https://issshcon2021.com/>

Theme: Making Hand Therapy Viable

Office Bearers of Society for Hand Therapy, India (January, 2020 to December, 2024)



**President**

Dr. Shovan Saha



**Secretary**

Punita V. Solanki



**I/C Treasurer & EC Member**

Yogita P. Shendge



**EC Member**

Surendra K. Meena



**EC Member**

Shubhangi M. Lad



**EC Member**

Dr. Tejashree A. Dabholkar

### Society for Hand Therapy, India

Affiliated to International Federation of Societies for Hand Therapy (IFSHT)



#### Registered Office

Society for Hand Therapy, B/302, Heritage Holy, Jawaharlal Nehru Road,  
Mulund West, Mumbai 400080, Maharashtra, India

#### Contact Details

Email: [indianhandtherapy@gmail.com](mailto:indianhandtherapy@gmail.com)





BSSH



Indian Society for Surgery of the Hand

Society for Hand Therapy, India

## SHTICON - 2021

8<sup>th</sup> Annual National Conference of SOCIETY FOR HAND THERAPY, INDIA  
With Guest Society  
British Society for Surgery of the Hand (BSSH)

### CERTIFICATE OF ATTENDANCE

This certificate is presented to  
Dr/Mr/Ms. TEJASHREE AJIT DABHOLKAR

for attending the Virtual Joint Conference of the  
8<sup>th</sup> Annual National Conference of Society for Hand Therapy, India (SHTI) and  
44<sup>th</sup> Annual Conference of the Indian Society for Surgery of the Hand (ISSH)  
on 6<sup>th</sup> and 7<sup>th</sup> of August 2021 as a delegate.

President  
SHTI

Secretary  
SHTI

President  
ISSH

Org Chairman  
ISSHCON 2021

Scientific Committee  
Chairperson  
SHTICON 2021

Org Secretary  
SHTICON 2021



BSSH



Indian Society for Surgery of the Hand

Society for Hand Therapy, India

## SHTICON - 2021

8<sup>th</sup> Annual National Conference of SOCIETY FOR HAND THERAPY, INDIA  
With Guest Society  
British Society for Surgery of the Hand (BSSH)

### CERTIFICATE OF APPRECIATION

This certificate is presented to  
**Dr/Mr/Ms. TEJASHREE AJIT DABHOLKAR**

for making immense contribution for the success of Virtual Joint Conference of the  
8<sup>th</sup> Annual National Conference of Society for Hand Therapy, India (SHTI) and  
44<sup>th</sup> Annual Conference of the Indian Society for Surgery of the Hand (ISSH)  
on 6<sup>th</sup> and 7<sup>th</sup> of August 2021 as Scientific Committee Chairperson.

President  
SHTI

Secretary  
SHTI

President  
ISSH

Org Chairman  
ISSHCON 2021

Scientific Committee  
Chairperson  
SHTICON 2021

Org Secretary  
SHTICON 2021

BSSH



Indian Society for Surgery of the Hand

Society for Hand Therapy, India

**SHTICON - 2021**

8<sup>th</sup> Annual National Conference of SOCIETY FOR HAND THERAPY, INDIA

With Guest Society

British Society for Surgery of the Hand (BSSH)

**CERTIFICATE OF APPRECIATION**

This certificate is presented to

**Dr/Mr/Ms. TEJASHREE DABHOLKAR**

for making immense contribution for the success of Virtual Joint Conference of the  
8<sup>th</sup> Annual National Conference of Society for Hand Therapy, India (SHTI) and  
44<sup>th</sup> Annual Conference of the Indian Society for Surgery of the Hand (ISSH)  
on 6<sup>th</sup> and 7<sup>th</sup> of August 2021 as Moderator.

President  
SHTI

Secretary  
SHTI

President  
ISSH

Org Chairman  
ISSHCON 2021

Scientific Committee  
Chairperson  
SHTICON 2021

Org Secretary  
SHTICON 2021



**CERTIFICATE** *Of* **ATTENDANCE**

We present this to

**Tejashree Dabholkar**

For attending the  
"Rehabilitation of Extensor I, III, V and Flexor Zone II"  
On August 14, 2021



**DR TERRENCE JOSE JEROME**  
EDITOR IN CHIEF



**JOURNAL OF HAND AND MICROSURGERY**  
THIEME MEDICAL PUBLISHERS





## Certificate of Participation



THIS IS TO CERTIFY THAT

.....**Dr. Payal Murkudkar (PT)**..... OF

.....  
HAS ATTENDED

**WORKSHOP ON PROPOSAL WRITING FOR FUNDING AGENCIES**

ON 26<sup>TH</sup> AUGUST 2021 JOINTLY ORGANIZED BY

**MGM INSTITUTE OF HEALTH SCIENCES AND PHARMA LITERATI**

\_\_\_\_\_  
**DR. SABITA RAM,**  
DIRECTOR – RESEARCH,  
MGM INSTITUTE OF HEALTH SCIENCES

\_\_\_\_\_  
**MR. VIJAYKUMAR SHIVPUJE,**  
CO-FOUNDER,  
PHARMA LITERATI



# Certificate of Participation



THIS IS TO CERTIFY THAT

.....  
**Dr. Suchitha Rao (PT)**..... OF  
.....  
MGM Institute of Health Sciences.....

HAS ATTENDED

**WORKSHOP ON PROPOSAL WRITING FOR FUNDING AGENCIES**

ON 26<sup>TH</sup> AUGUST 2021 JOINTLY ORGANIZED BY  
MGM INSTITUTE OF HEALTH SCIENCES AND PHARMA LITERATI

DR. SABITA RAM,  
DIRECTOR – RESEARCH,  
MGM INSTITUTE OF HEALTH SCIENCES

MR. VIJAYKUMAR SHIVPUJE,  
CO-FOUNDER,  
PHARMA LITERATI





# Certificate of Participation



THIS IS TO CERTIFY THAT

**Shrutika Parab** ..... OF  
..... MGM School of Physiotherapy, Navi Mumbai .....

HAS ATTENDED

**WORKSHOP ON PROPOSAL WRITING FOR FUNDING AGENCIES**

ON 26<sup>TH</sup> AUGUST 2021 JOINTLY ORGANIZED BY  
MGM INSTITUTE OF HEALTH SCIENCES AND PHARMA LITERATI

DR. SABITA RAM,  
DIRECTOR - RESEARCH,  
MGM INSTITUTE OF HEALTH SCIENCES

MR. VIJAYKUMAR SHIVPUJE,  
CO-FOUNDER,  
PHARMA LITERATI





# Certificate of Participation



THIS IS TO CERTIFY THAT

**Triveni Shetty** .....

OF

.....  
MGM School of Physiotherapy

HAS ATTENDED

**WORKSHOP ON PROPOSAL WRITING FOR FUNDING AGENCIES**

ON 26<sup>TH</sup> AUGUST 2021 JOINTLY ORGANIZED BY

MGM INSTITUTE OF HEALTH SCIENCES AND PHARMA LITERATI

DR. SABITA RAM,  
DIRECTOR - RESEARCH,  
MGM INSTITUTE OF HEALTH SCIENCES

MR. VIJAYKUMAR SHIVPUJE,  
CO-FOUNDER,  
PHARMA LITERATI

Physiotherapy Department  
Tata Memorial Hospital

CME CODE - CMECR2021



*Certificate of Participation*

This is to certify that

*Dr Hiranmayee Bagwe*

has participated as **Delegate** in the Webinar on

**“Cancer Rehabilitation 2021”**

held on 26<sup>th</sup> September and 3<sup>rd</sup> October 2021

*A Daptardar*

Dr. Anuradha Daptardar (PT)  
Convener,  
Tata Memorial Hospital, Mumbai

*Sarita Khobrekar*

Dr. Sarita Khobrekar  
Medical Superintendent,  
Tata Memorial Hospital, Mumbai

*Sarika Mahajan*

Dr. Sarika Mahajan (PT)  
Organizing Secretary,  
Tata Memorial Hospital, Mumbai

*Manali Kamat*

Dr. Manali Kamat (PT)  
Organizing Secretary,  
Tata Memorial Hospital, Mumbai





## MGM INSTITUTE OF HEALTH SCIENCES

(DEEMED UNIVERSITY u/s 3 of UGC Act, 1956)  
Grade 'A' Accredited by NAAC

Sector-1, Kamothe, Navi Mumbai - 410 209, Tel: 022-27432471/27431994, Fax: 022-27431094  
Website: www.mgmuhs.com Email: vc@mgmuhs.com

Ref.:MGMIHS:Res.:02:2020:21 : 79

18<sup>th</sup> December, 2020

Dr. Bela Agarwal  
Professor  
MGM School of Physiotherapy  
Sector - 1, Kamothe  
Navi Mumbai.

### Sub : Nomination as a Member of Best Scientific Paper Award Committee

Dear Dr. Bela Agarwal,

I am pleased to inform you that you have been nominated as the Member of "Best Scientific Paper Award Committee".

This committee will lay down criteria's for selection of the best scientific paper and announce the award.

Kindly send your letter of acceptance.

Thanking you,

Dr. Shashank D Dalvi  
Vice Chancellor





**ST. ANDREWS COLLEGE OF PHYSIOTHERAPY  
PUNE**

**CERTIFICATE OF APPRECIATION**

The certificate is presented to

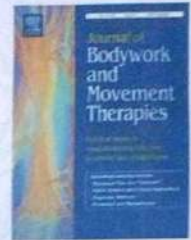
**DR. BELA AGARWAL**

for sharing her knowledge as the guest speaker on the topic  
"Harnessing the power of digital health to improve awareness,  
prevention, and management of CVD globally"  
held on 29 September 2021

---

**DR. ALBIN JEROME**  
Principal

St. Andrews College of Physiotherapy



Journal of Bodywork and Movement Therapies

# Certificate of Reviewing

Awarded since May 2020 (5 reviews)  
presented to

**BELA AGARWAL**

in recognition of the review contributed to the journal

The Editors of Journal of Bodywork and Movement Therapies







Journal of Clinical Neuroscience

# Certificate of Reviewing

Awarded since October 2021 (1 review)  
presented to

**BELA AGARWAL**

in recognition of the review contributed to the journal

The Editors of Journal of Clinical Neuroscience





**Certificate of Completion**

*This certificate is presented to*

**Hiranmayee Bagwe**

*For participating in the educational activity entitled:*

**SPINE20 2nd Annual Meeting**

**September 17-18, 2021**

*This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The North American Spine Society and SPINE20. The North American Spine Society is accredited by the ACCME to provide continuing medical education for physicians.*

*The North American Spine Society designates this live activity for a maximum 10 "AMA PRA Category 1 Credits™." Physicians should claim only the credit commensurate with the extent of their participation in the activity.*

**Christina M. Wolf**

*CME/CEU Program Administrator*





# INDIAN CLINICAL RESEARCH ASSOCIATION ICRA

## 1<sup>ST</sup> INTERNATIONAL RESEARCH E-CON | 2021

CONNECTING YOU TO RESEARCH

Connecting All towards Sustainable Developmental Goals

A Collaborative Effort by  
Indian Clinical Research Association (ICRA) &  
My Rehab Academy (INDIA).

### CERTIFICATE OF PARTICIPATION

16

CME HOURS  
ACCREDITED

*This Certificate is awarded to*  
**Dr. Bhoomika D Sawant**

For attending the 1<sup>ST</sup> INTERNATIONAL RESEARCH E-CON 2021,  
organized by Indian Clinical Research Association (ICRA) and My Rehab Academy (INDIA), on 28-29, AUG 2021.

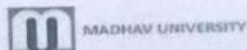
ICRA/ECON2021/000036



*Rana Singh*  
Prof. Dr. Rana Singh  
VC - Sanskriti University



*Gangadhara Somayaji KS*  
Dr. Gangadhara Somayaji KS  
Registrar - Yenepoya  
(Deemed to be University)



*Vidya Shaktawat*  
Dr. Vidya Shaktawat  
Registrar - Madhav University



*Sumanjit Sharma*  
Dr. Sumanjit Sharma  
Dep. Chairman - Organizing Committee



*Mudasir Rashid Baba*  
Dr. Mudasir Rashid Baba  
Secretary - Organizing Committee



# noicertificate

## Tajuddin Chitapure

**EXPLAIN PAIN ONLINE, IN**

**INDIA | 7TH SEPTEMBER '20 - 18TH SEPTEMBER '20**

At the end of this course participants will have:

- Reconceptualised pain and stress based on neuroimmunology, modern brain science and bioplasticity of homeostatic systems
- Developed a conceptual change framework to deliver individual and group education therapy
- Established an understanding of the growing evidence for Explain Pain and recognise opportunities to integrate Explain Pain with other biopsychosocial interventions
- Constructed a collection of therapeutic narratives using metaphor, literal story and linked multimedia
- Practiced the skillset to use the Protectometer to apply immediately applicable and educationally informed multimodal treatment strategies
- Embodied the confidence to plan and deliver treatment for all patients with persistent pain and stress, and educate other stakeholders.

Total: 14 hours of practical instruction



**Prakash Sharoff**

Presenter

---

 **noi group** Neuro Orthopaedic Institute Australasia | Knowledge driving health

The Neuro Orthopaedic Institute (NOI) is an independent international group of physiotherapists dedicated to quality education and resource distribution. NOI has a core philosophy to provide progressive and current material, to promote professional reinvestment, and to ensure that our audience benefits from the most recent research in an educationally sound and inspiring way.





Shiksha Mandal's

# Bajaj College of Science, Wardha



An Autonomous College affiliated to RTM Nagpur University, Nagpur  
NAAC Reaccredited "A" (CGPA 3.21) | CPE (Phase II)



## Certificate

This is to certify that **Dr. TAJUDDIN CHITAPURE** of **MGM SCHOOL OF PHYSIOTHERAPY** has attended the One Day Online National Workshop on “**Intellectual Property Rights (IPR) and Innovations**” jointly organized by Research promotion committee (IQAC) and Institution's Innovation Council, Bajaj College of Science, Wardha on 19<sup>th</sup> December, 2020

**Chairman**

**Dr. Om Mahodaya**  
Principal,  
BCS, Wardha, MS.

**President IIC**

**Dr. S. H. Bagade**  
Dept. of Physics  
BCS, Wardha, MS.

**IQAC Co-ordinator**

**Dr. M. R. Chandrakar**  
Dept. of Zoology,  
BCS, Wardha, MS.

**Convenor**

**Dr. Pradip V. Tekade**  
Vice President, IIC  
BCS, Wardha, MS.



MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*  
**Certificate**  
OF APPRECIATION  
*is awarded to*

*Dr. / Ms. / Mr.* \_\_\_\_\_ **Dr. Tajuddin Chitapure**  
*for attending International Pain E-Conference 2021 title "Pain: Integrating Envision, Empathy and Empowerment"*

*Organized by*  
*MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on 05<sup>th</sup> & 06<sup>th</sup> March 2021.*

**Dr. Sarath Babu**  
Organizer

**Dr. Rinkle Malani**  
Organizer

**Mrs. Prerana Dalvi**  
Organizer

## NATIONAL RESEARCH CONFERENCE OF PHYSIOTHERAPY TEACHERS 2020

Virtual

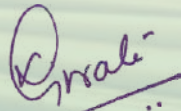
Conf. Reg. No.: COPTNC/2020/Teach/38

### Certificate

This is to certify that .

**Dr. Tajuddin Chitapure**

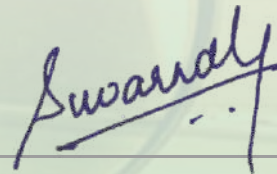
of MGM school of physiotherapy Aurangabad participated in **“National Research Conference of Physiotherapy Teachers”** (Virtual) on 27<sup>th</sup> & 28<sup>th</sup> October 2020 organized by Dr. Vithalrao Vikhe Patil Foundation's College of Physiotherapy, Ahmednagar.



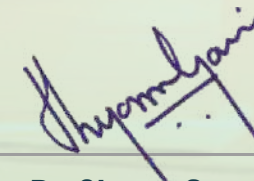
**Dr. Abhijit Diwate**  
Deputy Director,  
VIMS, Ahmednagar



**Lt. Gen. Dr. B. Sadananda (Retd.)AVSM, VSM**  
Secretary General,  
DVVP Foundation, Ahmednagar



**Dr. Suvarna Ganvir**  
Professor and HOD Dept of Neurophysiotherapy  
Organising Secretary



**Dr. Shyam Ganvir**  
Principal, College of Physiotherapy  
Organising Chairman

**27<sup>th</sup> & 28<sup>th</sup> OCTOBER  
2020**





MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*  
**Certificate**  
OF APPRECIATION  
*is awarded to*

*Dr. / Ms. / Mr.* \_\_\_\_\_ **Dr. Vaibhavi Walimbe**  
for attending *International Pain E-Conference 2021* title "*Pain: Integrating Envision, Empathy and Empowerment*"

Organized by  
MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on **05<sup>th</sup> & 06<sup>th</sup> March 2021.**

**Dr. Sarath Babu**  
Organizer

**Dr. Rinkle Malani**  
Organizer

**Mrs. Prerana Dalvi**  
Organizer



Sneh...

REHABILITATION, EDUCATION AND RESEARCH CENTRE

## Certificate of Attendance

*This is to certify that*

Dr. SNEHAL THAKUR

*Attended the Workshop on 'UNDERSTANDING NEONATAL THERAPEUTIC CARE' for 14 hours. The Workshop was conducted online*

*On 29th January 2021, 5th, 12th, 19th and 26th February 2021.*

*Snehal Deshpande*

*Dr. Snehal Deshpande*

**Course Conductor**  
**Developmental & Neonatal Therapist**  
**(C/NDT, USC/WPS, Sensory Integration**  
**Certified #5387)**



MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*  
**Certificate**  
OF APPRECIATION

is awarded to

Dr. / Ms. / Mr. \_\_\_\_\_

**Pooja Motar**

for attending *International Pain E-Conference 2021* titled "*Pain: Integrating Envision, Empathy and Empowerment*"

Organized by

MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on 05<sup>th</sup> & 06<sup>th</sup> March 2021.

Dr. Sarath Babu  
Organizer

Dr. Rinkle Malani  
Organizer

Mrs. Prerana Dalvi  
Organizer



# Certificate OF PARTICIPATION



**MGM INSTITUTE OF PHYSIOTHERAPY**  
Aurangabad, Maharashtra



**PRATIBHA  
PRABHAKAR**

**PRATIBHA PRABHAKAR  
PULMONARY REHABILITATION CENTRE, MUMBAI**

This is to certify that

Dr / Mr / Ms TAJUDDIN CHITAPURE (PT)

attended two days workshop titled

**"Pulmonary Rehabilitation & its recent global perspective"** held at MGM Medical College & Hospital, Aurangabad  
on 22<sup>nd</sup> & 23<sup>rd</sup> January 2021

Dr. Sarath Babu V. PT  
Organising Chairman

Dr. Pralhad P. Prabhudesai  
Resource Person

Dr. Poorvi Devani PT  
Resource Person

Dr. Santosh Dobhal PT  
Organising Secretary



MAHATMA GANDHI MISSION

**MGM INSTITUTE OF PHYSIOTHERAPY**  
Aurangabad, Maharashtra



PRATIBHA  
PRABHAKAR

**PRATIBHA PRABHAKAR**  
**PULMONARY REHABILITATION CENTRE, MUMBAI**

## Workshop Transcript

### Pulmonary Rehabilitation & its recent global perspective

Name of the Participant : DR. TAJUDDIN CHITAPURE (PT)  
Designation / Course & Year of study : ASSISTANT PROFESSOR  
College / Hospital : MGM SCHOOL OF PHYSIOTHERAPY  
Date of workshop : 22<sup>nd</sup> & 23<sup>rd</sup> January 2021  
Venue : Dayton Hall, MGM Medical College & Hospital, Aurangabad

Session	Topics	Hours
1	Introduction and Overview of Pulmonary Rehabilitation	1hr
2	Assessment in Pulmonary Rehabilitation	3hrs
3	Prescribing Pulmonary Rehabilitation	3hrs
4	Breathing strategies and Airway Clearance Techniques	1hr
5	Respiratory dysfunction, Mechanical ventilation and Red Flags in Pulmonary Rehabilitation.	2hrs
6	Outcome Measures in Pulmonary Rehabilitation	2hrs
7	Setting up a Pulmonary Rehabilitation Centre	2hrs
8	Hurdles in pulmonary rehabilitation and Strategies to Overcome them in Indian scenario.	1hr
9	Recent Evidence and Innovations in Pulmonary Rehabilitation Delivery Systems	1hr
Total Contact Hours		16hrs

He / She completed 16 hours of study

Dr. Sarath Babu V. PT  
Organising Chairman

Dr. Prasad P. Prabhudesai  
Resource Person

Dr. Poorvi Devani PT  
Resource Person

Dr. Santosh Dobhal PT  
Organising Secretary

## **RECENT TRENDS IN PHYSIOTHERAPY**





MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*  
**Certificate**  
OF APPRECIATION  
*is awarded to*

*Dr. / Ms. / Mr.* \_\_\_\_\_ **Dr. Rekha Marbate**  
for attending *International Pain E-Conference 2021* title "*Pain: Integrating Envision, Empathy and Empowerment*"

Organized by  
MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on **05<sup>th</sup> & 06<sup>th</sup> March 2021.**

**Dr. Sarath Babu**  
Organizer

**Dr. Rinkle Malani**  
Organizer

**Mrs. Prerana Dalvi**  
Organizer

Dr. Raman Yadav is presenting

11:21 AM

### Introduction to Intellectual Property Rights (IPR's)

By Dr. Raman P. Yadav  
Distinguished Professor,  
MEMBER, OMSCS Research Center  
MEMBER, NIST Member

Meeting details

Make handout Turn on captions Dr. Raman Yadav is presenting

Dr. Raman Yadav is presenting

11:21 AM

Meeting details

Make handout Turn on captions Dr. Raman Yadav is presenting



MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*  
**Certificate**  
OF APPRECIATION

is awarded to

**Dr. Satyam Bhodaji**

for presenting a **SCIENTIFIC PAPER** titled **"A case of Spinal Canal Stenosis with Sacroiliac Dysfunction : Role of Physiotherapy"**  
under UG category for Qualitative study design at **International Pain E-Conference 2021** titled  
**"Pain: Integrating Envision, Empathy and Empowerment"**

Organized by

MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on **05<sup>th</sup> & 06<sup>th</sup> March 2021.**

**Dr. Sarath Babu**  
Organizer

**Dr. Rinkle Malani**  
Organizer

**Mrs. Prerana Dalvi**  
Organizer



Powered By

**sancheti**  
Healthcare Academy



**sancheti**  
College of Physiotherapy

## Scientifica 2021

Think Scientific. Think Research  
Think Global

**27th and 28th  
March  
2021**

*Block your  
Dates!*

### FOR REGISTRATION

**Dr Manish Ray (PT)**

**Register at**

**[bit.ly/RegistrationScientifica2021](https://bit.ly/RegistrationScientifica2021)**

**Contact : +91 9561095905**

### FOR ABSTRACT SUBMISSION

**Dr Rachana Dabadghav (PT)**

**Email id:- [papers.scientifica@gmail.com](mailto:papers.scientifica@gmail.com)**

**Contact : +91 9923173525**



Think Scientific. Think Research, Think Global ..... with Scientifica !

# SCIENTIFICA 2021

Germinating the seed of research into the young minds of physiotherapists was the aim in commencing Scientifica. Today in its 11th year we indeed have achieved a part of it. With over 1000+ paper presentations over a decade and multiple keynotes our hope of standardizing and transforming research is just a few steps away.

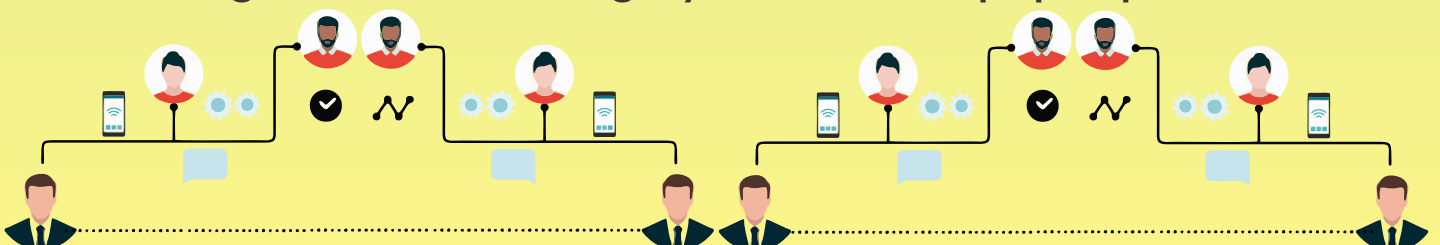
Scientifica, a one of a kind physiotherapy research conference, has endured many challenges and transformed over time.

Roaring "Think Scientific.. Think Research" in 2008 we started off this journey. Last year with a fabulous response of over 350 participants and around 80 scientific paper presentations we are broadening our horizons and introducing it to students, teachers and clinicians all over the world. On a never before seen virtual platform, this year we are hoping to make different physiotherapy worlds meet.

## Conference Highlights

The Virtual gathering will include

1. Talks by eminent Personnel from around the world in the field of their expertise
2. Multiple Panel Discussions on leading topics with experts recognized globally
3. Scientific peer reviewed online paper presentations
4. Student's Forum - A chance to flaunt your physiotherapy knowledge
5. Introducing Innovation category in research paper presentation



## Call for abstracts

1. Abstracts should be sent on [papers.scientifica@gmail.com](mailto:papers.scientifica@gmail.com) .
2. It Should be with duly signed declaration form which is attached with Instruction leaflet.
3. For Scientific paper presentation, registration for the conference is necessary.

## Student's Forum

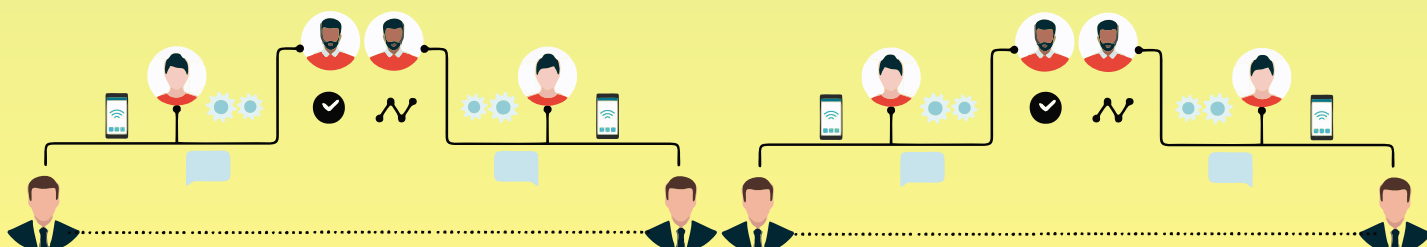
1. Student's forum event is for students only
2. Only one team per college will be allowed to participate in each of student's forum event.
3. There will be 2 events in this section:- Research and academic quiz (UG students only) and Mad Ads (UG + PG students)
4. For registration for the event, team leader can contact Student's forum committee at [sf.scientifica2021@gmail.com](mailto:sf.scientifica2021@gmail.com) or Dr Rucha Rayas (PT) on +91 9619364001

## Registration Charges

Category	Early bird (Till 6 <sup>th</sup> Feb 2021)		Regular (7 <sup>th</sup> Feb to 20 <sup>th</sup> March 2021)	
	National	International	National	International
Junior	Rs. 500	\$20	Rs. 800	\$ 30
Senior	Rs. 700	\$30	Rs. 1000	\$ 40
Sancheti Alumni	Rs. 500	\$20	Rs. 800	\$ 30

Junior Category: UG and Less than 3 years after Graduation

Senior Category: More than 3 years after Graduation





## Who can Register?

Students pursuing physiotherapy course (graduation/post graduation)  
Clinicians and Academicians of the physiotherapy field

## For Registration payments

### Payment Details : For online payments

A/c Name : IASM Scientifica 2018  
Bank : Bank of Maharashtra  
Branch : Lokmangal, Pune Main Branch, Shivajinagar  
A/c. No : 60295201497  
IFSC Code : MAHB0001150



## Organizing Committee

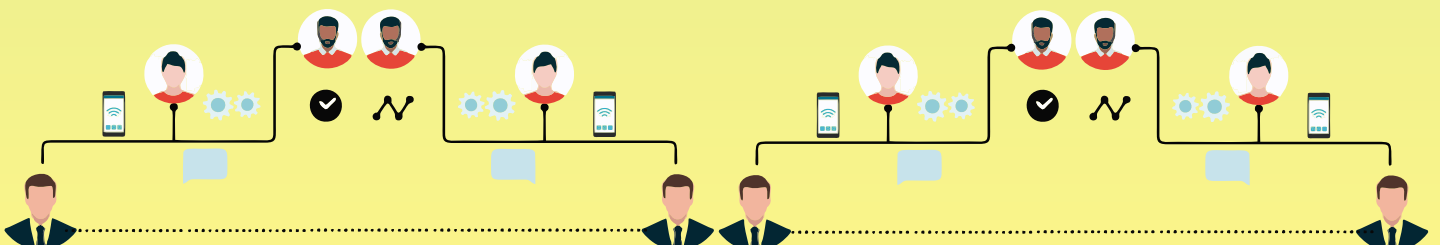
Dr Neeraj Athavale (PT)  
Organizing Secretary  
+91 9960097409

Dr Dinesh Chavhan (PT)  
Joint Organizing Secretary  
+91 8698261162

Dr Manish Ray (PT)  
Treasurer  
+91 9561095905

Dr Siddhanth Sawant (PT)  
Joint Organizing Secretary  
+91 9833680079

Dr Rachana Dabadghav (PT)  
Research Coordinator  
+91 9923173525





**Scientifica 2021**  
Think Scientific. Think Research  
Think Global

Powered By  
**sancheti**  
Healthcare Academy

**sancheti**  
College of Physiotherapy



# **CERTIFICATE OF PARTICIPATION**

***Dr Tajuddin Chitapure***

has attended Scientifica 2021, an International Research Conference,

held Online on 27<sup>th</sup> and 28<sup>th</sup> March 2021

Organized by Sancheti College of Physiotherapy

In association with Maharashtra University of Health Sciences, Nashik.

Mrs Manisha Sanghavi  
Patron

Dr. Parag Sancheti  
Patron

Dr. Neeraj Athavale  
Organizing Secretary

**VISSCO** MUKTAK MARKETING LLP.  
From pain to peak performance



**flamingo**

**tynor**

**AD PHOENIX**  
Media & Graphics  
Designing | Printing | Packaging | Branding

**राजपुरे सर्जिकल्स**



**Scientifica 2021**  
Think Scientific. Think Research  
Think Global

Powered By  
**sancheti**  
Healthcare Academy

**sancheti**  
College of Physiotherapy



# **CERTIFICATE OF PARTICIPATION**

***Dr. Varsha Mishra***

has attended Scientifica 2021, an International Research Conference,

held Online on 27<sup>th</sup> and 28<sup>th</sup> March 2021

Organized by Sancheti College of Physiotherapy

In association with Maharashtra University of Health Sciences, Nashik.

Mrs Manisha Sanghavi  
Patron

Dr. Parag Sancheti  
Patron

Dr. Neeraj Athavale  
Organizing Secretary

**VISSCO** MUKTAK MARKETING LLP.  
From pain to peak performance



**flamingo**

**tynor**

**PHOENIX**  
AD Media & Graphics  
Designing | Printing | Packaging | Branding

**राजपुरे सर्जिकल्स**



MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*  
**Certificate**  
OF APPRECIATION  
*is awarded to*

*Dr. / Ms. / Mr.* \_\_\_\_\_ ***Dr. Snehal D. Thakur***  
*for attending International Pain E-Conference 2021 title "Pain: Integrating Envision, Empathy and Empowerment"*

*Organized by*  
*MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on 05<sup>th</sup> & 06<sup>th</sup> March 2021.*

**Dr. Sarath Babu**  
Organizer

**Dr. Rinkle Malani**  
Organizer

**Mrs. Prerana Dalvi**  
Organizer



**MGM's SCHOOL OF PHYSIOTHERAPY  
AURANGABAD**

Induction program

Doc No.	SOP/MGM/GLM/6.2
Issue No.	1
Rev. No.	
Date	
Page	Page 1 of 2

No	Points for Report
----	-------------------

1	<b>Name &amp; Level of Event -</b>
---	------------------------------------

College level

2	<b>Background/Introduction.</b>
---	---------------------------------

Induction program where held for MPT SEM I 20-21students

3	<b>Venue -</b>
---	----------------

MGM School Of Physiotherapy, Aurangabad.

4	<b>Sponsors -</b>
---	-------------------

None

5	<b>Inauguration -</b>
---	-----------------------

Inauguration was done by Principal Dr. Rinkle Malani Mam.

6	<b>Speakers -</b>
---	-------------------

Dr. Sunil Harsulkar





# MAEER'S PHYSIOTHERAPY COLLEGE

TALEGAON DABHADE, PUNE, INDIA



"CARE FOR HER"

**KINESIOCON-2021**

E-Conference

## CERTIFICATE OF PARTICIPATION

This certificate is presented to

*Dr Vaibhavi U. Walimbe (PT)*

For participating as delegate in KINESIOCON -2021 , held on 16<sup>th</sup> and 17<sup>th</sup> April 2021 ,

Theme: *ONCOLOGY REHABILITATION- 'Metastasis Physiotherapy'*

**Dr. Nitin Nikhade (P.T)**  
Organising Secretary

**Dr. Snehal Ghodey (P.T)**  
Principal & Chairperson

**Dr. Suresh Ghaisas**  
Medical Director





# MGM PHYSIOTHERAPY REHABILITATION AND FITNESS CENTRE

N-6, CIDCO, Aurangabad, Maharashtra - 431003

*This Certificate of Recognition*

*is awarded to*

**DR./ MS./MR. \_\_\_\_\_ POOJA MOTAR**

*For attending Physiotherapy CME on  
“EARLY INTERVENTION IN PAEDIATRICS”*

*organized by*

**MGM PHYSIOTHERAPY REHABILITATION AND FITNESS CENTRE,**

*Aurangabad in collaboration with*

**INDIAN ACADEMY OF PAEDIATRICS,**

*Aurangabad Branch on 14th March 2021*



**Dr. Shyam Khandelwal**  
President  
Aurangabad Academy of  
Paediatrics

**Dr. Sandhya Kondpalle**  
Secretary  
Aurangabad Academy of  
Paediatrics

**Dr. Rinkle Malani**  
Principal  
MGM School of  
Physiotherapy

**Dr. Sarath Babu**  
Principal  
MGM Institute of  
Physiotherapy



# *Certificate* OF PARTICIPATION

is awarded to

Dr/Ms./Mr. Dr. Snehal Thakur

for participating in webinar on “Corporate Ergonomics” by Dr. Deepankar Dass organised by MGM School of Physiotherapy, Aurangabad on 10th July 2021.

Dr. Deepankar Dass  
Resource Person

Dr. Waqar Naqvi  
Organising Secretary,  
PhysioNext

Dr. Rinkle Malani  
Principal





## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*  
**SATYAM BHODAJI**

*In recognition of the satisfactory completion of the Workshop of*

## **Aerobics Instructor Training**

*The Indian Academy of Fitness Training hereby confers this award with all honors and privileges.*

INSTRUCTOR  
**SURAJEET CHAKRABARTY**  
M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D  
MASTER PRACTITIONER  
CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)  
(Step-Kick boxing-Group exercises)  
INDOOR CYCLING SPECIALIST (FITOUR)  
BLS(C.P.R.+A.E.D.) - A.H.A.  
MEMBER OF N.F.T.A.  
PRESIDENT OF I.A.F.T.



Reg.no.-IAFTAUR210772



CONTACT HOURS- 125  
TRAINING DATES  
15/07/2021 to 19/07/2021





## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*  
**SATYAM BHODAJI**

*In recognition of the satisfactory completion of the Workshop of*

## **Aerobics Instructor Training**

*The Indian Academy of Fitness Training hereby confers this award with all honors and privileges.*

INSTRUCTOR  
**SURAJEET CHAKRABARTY**  
M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D  
MASTER PRACTITIONER  
CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)  
(Step-Kick boxing-Group exercises)  
INDOOR CYCLING SPECIALIST (FITOUR)  
BLS(C.P.R.+A.E.D.) - A.H.A.  
MEMBER OF N.F.T.A.  
PRESIDENT OF I.A.F.T.



Reg.no.-IAFTAUR210772



CONTACT HOURS- 125  
TRAINING DATES  
15/07/2021 to 19/07/2021



## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts., Kaprigudda, Mangalore.

*This certificate is awarded to*  
**SATYAM BHODAJI**

*In recognition of the satisfactory completion of the Workshop of*

## Fitness- Diet and Nutrition

*The Indian Academy of Fitness Training hereby confers this award with all honors and privileges.*

INSTRUCTOR

**SURAJEET CHAKRABARTY**

M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D

MASTER PRACTITIONER  
CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)

(Step-Kick boxing-Group exercises)

INDOOR CYCLING SPECIALIST (FITTOUR)

BLS(C.P.R.+A.E.D.) - A.H.A.

MEMBER OF N.F.T.A.

PRESIDENT OF I.A.F.T.



Reg.no.-IAFTAUR210772

CONTACT HOURS- 125  
TRAINING DATES  
15/07/2021 to 19/07/2021



## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*  
**SATYAM BHODAJI**

*In recognition of the satisfactory completion of the Workshop of*

## **Primary and Advanced Pilates Instructor Training**

*The Indian Academy of Fitness Training hereby confers this award with all honors  
and privileges.*

*Surajet*

INSTRUCTOR

**SURAJEET CHAKRABARTY**

M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D

MASTER PRACTITIONER

CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)

(Step-Kick boxing-Group exercises)

INDOOR CYCLING SPECIALIST (FITOUR)

BLS(C.P.R.+A.E.D.) - A.H.A.

MEMBER OF N.F.T.A.

PRESIDENT OF I.A.F.T.



Reg.no.-IAFTAUR210772

CONTACT HOURS- 125  
TRAINING DATES  
15/07/2021 to 19/07/2021





## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*  
**SATYAM BHODAJI**

*In recognition of the satisfactory completion of the Workshop of*

## Child and Adolescent Fitness Instructor Training

*The Indian Academy of Fitness Training hereby confers this award with all  
honors and privileges.*

INSTRUCTOR

**SURAJEET CHAKRABARTY**

M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D

MASTER PRACTITIONER

CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)

(Step-Kick boxing-Group exercises)

INDOOR CYCLING SPECIALIST (FITOUR)

BLS(C.P.R.+A.E.D.) - A.H.A.

MEMBER OF N.F.T.A.

PRESIDENT OF I.A.F.T.



Reg.no.-IAFTAUR210772

CONTACT HOURS- 125  
TRAINING DATES  
20/07/2021 to 24/07/2021



## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*  
**SATYAM BHODAJI**

*In recognition of the satisfactory completion of the Workshop of*

## Diabetes Fitness Instructor Training

*The Indian Academy of Fitness Training hereby confers this award with all honors and privileges.*

  
INSTRUCTOR

**SURAJEET CHAKRABARTY**

M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D

MASTER PRACTITIONER

CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)

(Step-Kick boxing-Group exercises)

INDOOR CYCLING SPECIALIST (FITOUR)

BLS(C.P.R.+A.E.D.) - A.H.A.

MEMBER OF N.F.T.A.

PRESIDENT OF I.A.F.T.



Reg.no.-IAFTAUR210772

CONTACT HOURS- 125  
TRAINING DATES  
20/07/2021 to 24/07/2021





## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*  
**SATYAM BHODAJI**

*In recognition of the satisfactory completion of the Workshop of*

## Pre and Postnatal Fitness Instructor Training

*The Indian Academy of Fitness Training hereby confers this award with all honors  
and privileges.*

INSTRUCTOR

**SURAJEET CHAKRABARTY**

M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D

MASTER PRACTITIONER

CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)

(Step-Kick boxing-Group exercises)

INDOOR CYCLING SPECIALIST (FITOUR)

BLS(C.P.R.+A.E.D.) - A.H.A.

MEMBER OF N.F.T.A.

PRESIDENT OF I.A.F.T.



CONTACT HOURS- 125  
TRAINING DATES  
20/07/2021 to 24/07/2021

Reg.no.-IAFTAUR210772





**MGM SCHOOL OF PHYSIOTHERAPY  
AURANGABAD**

**Academic Event Report - Induction program**

Doc No.	DC/MGMSOP/ /IQAC/00
Issue No.	1
Rev. No.	
Date	18/03/2021
Page	Page 1 of 2

**No** **Points for Report**

**1** **Name & Level of Event - College level**

Induction program for I B.P.T CBCS batch for the academic year 2020-2021 was conducted on 21 Dec – 28 Dec 2020.

**2** **Background/Introduction -**

**Induction program for fist B.P.T – Includes orientation of college, campus, infrastructures , library , rules and regulation as well as the curriculum as per the CBCS.**

**Talk by the head of the institution, external departmental H.ODs and B.P.T coordinators.**

- Orientation on rules and regulations of institute
- Orientation of CBCS curriculum
- Orientation of MGM campus
- Orientation to OPD and IPD of MGM medical hospital.
- Orientation and functioning of various committees and their members in the MGM school of physiotherapy
- orientation to the mentoring program in the college .By

**3** **Venue -**

I year B.P.T class room & the entire infrastructure at MGM SCHOOL OF PHYSIOTHERAPY, Aurangabad.

**4** **Sponsors - Name & Details**

**MGM SCHOOL OF PHYSIOTHERAPY , AURANGABAD**

**5** **Inauguration - Including the details of Chief Guest, Guest(S) of Honor, List of speeches given, compared by etc.....**

Inauguration done by the Principal of MGM school of physiotherapy, Aurangabad, Dr Rinkle Malani maam. And invited the all the Departmental H.O.Ds as a chief guest.

- 1) Dr Rinkle Malani,
- 2) Dr Bhale sir from Biochemistry department
- 3) Dr David sir from physiology department
- 4) All the physiotherapy departmental H.O.Ds

**6** **Speakers/ Judges/ Chairman/Panel Team - Brief Introduction with their achievements.**

**Speakers : Dr Rinkle Malani,  
Panel Team : Dr Tajuddin Chitapure  
Dr. Bhalchandra Kharsade**





MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*

*Certificate*  
OF APPRECIATION

is awarded to

Dr. / Ms. / Mr. \_\_\_\_\_

**Ashwin Kshirsagar**

for attending *International Pain E-Conference 2021* titled "*Pain: Integrating Envision, Empathy and Empowerment*"

Organized by

*MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on 05<sup>th</sup> & 06<sup>th</sup> March 2021.*

Dr. Sarath Babu  
Organizer

Dr. Rinkle Malani  
Organizer

Mrs. Prerana Dalvi  
Organizer





# MGM PHYSIOTHERAPY REHABILITATION AND FITNESS CENTRE

N-6, CIDCO, Aurangabad, Maharashtra - 431003

*This Certificate of Recognition*

*is awarded to*

**DR./ MS./MR. \_\_\_\_\_ NAMRATA SANT**

*For attending Physiotherapy CME on  
"EARLY INTERVENTION IN PAEDIATRICS"*

*organized by*

**MGM PHYSIOTHERAPY REHABILITATION AND FITNESS CENTRE,**

*Aurangabad in collaboration with*

**INDIAN ACADEMY OF PAEDIATRICS,**

*Aurangabad Branch on 14th March 2021*



**Dr. Shyam Khandelwal**  
President  
Aurangabad Academy of  
Paediatrics

**Dr. Sandhya Kondpalle**  
Secretary  
Aurangabad Academy of  
Paediatrics

**Dr. Rinkle Malani**  
Principal  
MGM School of  
Physiotherapy

**Dr. Sarath Babu**  
Principal  
MGM Institute of  
Physiotherapy





# *Certificate* OF PARTICIPATION

is awarded to

Dr/Ms./Mr. **Namrata Sant**

for participating in webinar on "Corporate Ergonomics" by  
Dr. Deepankar Dass organised by MGM School of Physiotherapy,  
Aurangabad on 10th July 2021.

Dr. Deepankar Dass  
Resource Person

Dr. Waqar Naqvi  
Organising Secretary,  
PhysioNext

Dr. Rinkle Malani  
Principal



# CERTIFICATE OF PRESENTATION



## 2<sup>ND</sup> INTERNATIONAL CONFERENCE ON NEUROSCIENCE AND NEUROLOGY

17<sup>th</sup> & 18<sup>th</sup> July 2021 | Virtual Conference

Academic Partners



This is to certify that ..... **Pooja Motar** ..... of  
..... **MGM school of physiotherapy** ..... presented his/her worthy Oral  
presentation titled ..... **EFFECT OF HIGH VOLTAGE PULSED GALVANIC STIMULATION FOR CONSTIPATION**  
..... **IN ACUTE STROKE A RANDOMIZED CLINICAL TRIAL** ..... in the  
“2<sup>nd</sup> International Conference on Neuroscience and Neurology - 2021” organized by International Association of  
Neuroscience (IAN) & BioLeagues Worldwide held on 17<sup>th</sup> & 18<sup>th</sup> July 2021.

**Dr. A.V. Srinivasan**  
Former President  
Indian Academy of Neurology;  
Emeritus Professor  
The Tamil Nadu Dr. MGR Medical  
University, India



**Dr. Ken Ware**  
Head of Research and Development  
NeuroPhysics Therapy Institute  
Australia

**Dr. Surjeet Sahoo**  
Professor & HOD  
Department of Psychiatry  
IMS & Sum Hospital, India



**Mr. Rudra B. Satpathy**  
Chief Executive Officer  
International Association of  
Neuroscience (IAN)



NIMHANS



# YANTRA 2020

An International Conference

Yoga and Neurosciences: Traditions and Research Approaches

9<sup>th</sup>, 10<sup>th</sup>, 16<sup>th</sup> & 17<sup>th</sup> October 2020, Bengaluru

## Certificate

*This is to certify that*

**Dr. Tajuddin Chitapure**

*has actively participated in the YANTRA 2020  
as a Delegate*

Organizing Chairman  
YANTRA 2020

Organizing Secretary  
YANTRA 2020





**MGM SCHOOL OF PHYSIOTHERAPY**  
AURANGABAD

# CERTIFICATE OF PARTICIPATION

*Is presented to*

DR. TAJUDDIN CHITAPURE

For actively attending our faculty development program with Titled  
**“Research Ecosystem Development & Basics of Research Publication”**  
organized by MGM SCHOOL OF PHYSIOTHERAPY, AURANGABAD  
on 17<sup>th</sup> Day of October 2020.

**Dr. Rinkle Malani**  
Principal

**Dr. Waqar M. Naqvi**  
speaker



**MGM's SCHOOL OF PHYSIOTHERAPY  
AURANGABAD**

**Academic Event Report**

Doc No.	SOP/MGM/GLM/6.2
Issue No.	1
Rev. No.	
Date	
Page	Page 1 of 2

**7 Participants & Delegates -**

MPT SEM I 20-21 students

**8 Prize Distribution etc -**

None

**9 Valedictory Ceremony - None**

**10 Highlights of the Event -**



Inauguration was done by principal Dr Rinkle Malani maam and was carry forward by Dr Sunil Harsulkar .

**Report Prepared on-07/12/2020**

**Report Prepared by- Dr. Sunil Harsulkar (PG Coordinator)**

**Designation/ Dept- MGM School of Physiotherapy.**

**Signature  
Organizing Chairman/ Secretary**

**Signature  
Principal/ HOD**

**Principal  
MGM School of Physiotherapy  
Aurangabad**





To,  
The Vice-Chancellor  
MGM UNIVERSITY, Aurangabad

21<sup>st</sup> august, 2021

**REF: OFFICIAL MEETINGS CARRIED OUT IN NEPAL AND RWANDA**

Respected sir,

This is to bring at your kind notice that I Dr. pooja kumari mahaseth, Assistant professor from MGM School of Physiotherapy went to Nepal from 16<sup>th</sup> july, 2021 to 13<sup>th</sup> august, 2021 to carry out **official meetings for collaboration between educational institutes along with students/faculties exchange program and admission process from MGM University and research proposal from MGM School of Physiotherapy.** The meetings were conducted at ministry of education, parliament house, krystal banquet, Nepal Health research council, orthoplast rehab centre, bhaktapur cancer hospital, Nepal physiotherapy association, Monastic HSEB school, global college and many other colleges in Nepal. And virtually meeting was conducted with the faculties, dean and principal of The University of Rwanda.

Approval for future reference and assistant are from the university of Rwanda, NEPTA, MOE, MONASTIC HSEB SCHOOL AND GLOBAL College for collaboration and admission process with the assistance of Dr. Sonu shah (director of monastic school), dr. shamed khatila (general secretary of NEPTA), Mr. chance Christian (assistant lecturer and general secretary IOSHA) and Mr. Ram thapaliya (general secretary ministry of education)

Future work from MGM University:

1. Virtual meetings with all the mentioned colleges and associations
2. Virtual meeting with members of Ministry of education, Nepal.
3. Official visit to The University of Rwanda and vice versa
4. To be in contact with Dr. Sonu shah from Nepal and Mr. chance Christian from Rwanda for admission and collaborations.
5. To establish international unit for admission, collaboration and communication.
6. To proceed further with paper work and documentation along with agreement between both the parties according to meeting's agenda.

Kindly do the needful

Thanks and regards

Dr. Pooja kumari mahaseth PT

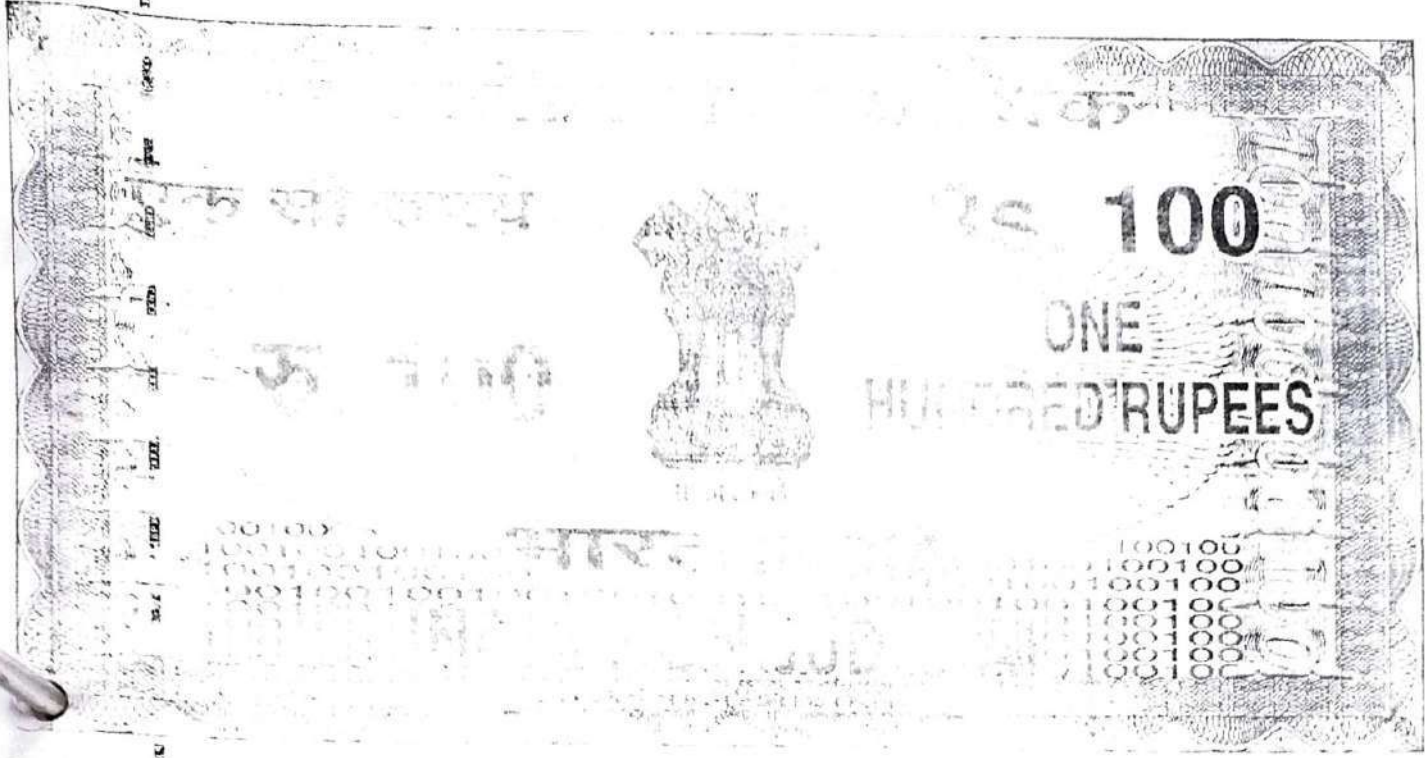
Assistant professor

MGM School of Physiotherapy



----- End of the Statement -----





महाराष्ट्र MAHARASHTRA

2020

XC 790110

इस.एस. खेत्रे

सर्वे वरिष्ठ लक्ष्यकर्ते

पदांक परधाना. ३.३१०१७१

औरंगाबाद

म.क्र. 32157 तद. 19 JAN 2021 किमत/०००

होष्कारिता MBM School of Physiotherapy, Aurangabad

हस्ताक्षर Chandrakant Dakhore

विहा... अ.सामार... अ.सामार... औरंगाबाद

5 JAN 2021

श्री. प्रमुख लिपीक... अ.सामार... औरंगाबाद

Memorandum of Understanding MOU Between:

M.G.M. School of Physiotherapy, N6, Cidco, Aurangabad and Primary Health Care Center, Warudkazi and associate sub-centres, As part of our patient-centered clinical postings program, M.G.M. School of Physiotherapy, N6, Cidco, Aurangabad enters into this Memorandum of Understanding (MOU) with Primary Health Care Center, Warudkazi and associate sub-centres, to further our vision of optimizing health care delivery and the overall health and well being of patients as well as education and learning of clinical skills for Physiotherapy students. The purpose of this MOU is to define goals and expectations for the relationship between M.G.M. School of Physiotherapy, N6, Cidco, Aurangabad and District Health Office, Z.P. Aurangabad as it pertains to the care of patients who receive services from Physiotherapy students in M.G.M. School of Physiotherapy, N6, Cidco, Aurangabad. This MOU will provide a framework for access to services, effective collaboration, and timely communication among both healthcare service providers and Physiotherapy students.

Goals for M.G.M. School of Physiotherapy, N6, Cidco, Aurangabad and District Health Office, Z.P.

Aurangabad:

- Provide optimal health care for patients, allowing access to Physiotherapy services. This includes care that is timely, high quality, and patient-centered.
- Improve collaboration, communication, coordination of services, and continuity of care by supporting efficient, real-time communication of patient information among those caring for the patient.
- Foster learning in Physiotherapy students by community centered health care delivery at rural and semi urban areas.
- Providing timely physical function and fitness screening at remote places for early prevention and rehabilitation services.

To,  
The Vice-Chancellor  
MGM UNIVERSITY, Aurangabad

21<sup>st</sup> august, 2021

**REF: OFFICIAL MEETINGS CARRIED OUT IN NEPAL AND RWANDA**

Respected sir,

This is to bring at your kind notice that I Dr. pooja kumari mahaseth, Assistant professor from MGM School of Physiotherapy went to Nepal from 16<sup>th</sup> july, 2021 to 13<sup>th</sup> august, 2021 to carry out **official meetings for collaboration between educational institutes along with students/faculties exchange program and admission process from MGM University and research proposal from MGM School of Physiotherapy.** The meetings were conducted at ministry of education, parliament house, krystal banquet, Nepal Health research council, orthoplast rehab centre, bhaktapur cancer hospital, Nepal physiotherapy association, Monastic HSEB school, global college and many other colleges in Nepal. And virtually meeting was conducted with the faculties, dean and principal of The University of Rwanda.

Approval for future reference and assistant are from the university of Rwanda, NEPTA, MOE, MONASTIC HSEB SCHOOL AND GLOBAL College for collaboration and admission process with the assistance of Dr. Sonu shah (director of monastic school), dr. shamed khatila (general secretary of NEPTA), Mr. chance Christian (assistant lecturer and general secretary IOSHA) and Mr. Ram thapaliya (general secretary ministry of education)

Future work from MGM University:

1. Virtual meetings with all the mentioned colleges and associations
2. Virtual meeting with members of Ministry of education, Nepal.
3. Official visit to The University of Rwanda and vice versa
4. To be in contact with Dr. Sonu shah from Nepal and Mr. chance Christian from Rwanda for admission and collaborations.
5. To establish international unit for admission, collaboration and communication.
6. To proceed further with paper work and documentation along with agreement between both the parties according to meeting's agenda.

Kindly do the needful

Thanks and regards

Dr. Pooja kumari mahaseth PT

Assistant professor

MGM School of Physiotherapy



----- End of the Statement -----



# National Accreditation Board for Hospitals & Healthcare Providers

(Constituent Board of Quality Council of India)

## Certificate of Accreditation

MGM Medical College Hospital and Medical Center Research Institute (MCRI)  
Central Naka Road, N-6, CIDCO  
Aurangabad - 431003, Maharashtra

*has been assessed and found to comply with NABH Accreditation Standards for Hospitals. This certificate is valid for the Scope as specified in the annexure subject to continued compliance with the accreditation requirements:*

Valid from : September 16, 2018  
Valid thru : September 15, 2021



Certificate No.  
H-2018-0573

*Dr. Harish Nadkarni*  
Chief Executive Officer

National Accreditation Board for Hospitals & Healthcare Providers, 5<sup>th</sup> Floor, ITPI Building, 4A, Ring Road, IP Estate, New Delhi 110 002, India  
Phone: +91-11-42600600, Fax: +91-11-2332 3415 • Email: helpdesk@nabh.co • Website: www.nabh.co



NABH and the NABH Accreditation Standards for Hospitals are ISQuA Accredited





# *Certificate* OF PARTICIPATION

is awarded to

Dr/Ms./Mr. Dr. Ashwin Kshirsagar

for participating in webinar on "Corporate Ergonomics" by  
Dr. Deepankar Dass organised by MGM School of Physiotherapy,  
Aurangabad on 10th July 2021.

Dr. Deepankar Dass  
Resource Person

Dr. Waqar Naqvi  
Organising Secretary,  
PhysioNext

Dr. Rinkle Malani  
Principal

MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*

*Certificate*  
OF APPRECIATION

is awarded to

Dr. / Ms. / Mr. **Bhalchandra Kharsade**

for attending *International Pain E-Conference 2021* titled "*Pain: Integrating Envision, Empathy and Empowerment*"

Organized by

*MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on 05<sup>th</sup> & 06<sup>th</sup> March 2021.*

Dr. Sarath Babu  
Organizer

Dr. Rinkle Malani  
Organizer

Mrs. Prerana Dalvi  
Organizer



MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*  
**Certificate**  
OF APPRECIATION

is awarded to

**Varsha Mishra**

Dr. / Ms. / Mr. \_\_\_\_\_

for attending *International Pain E-Conference 2021* titled "*Pain: Integrating Envision, Empathy and Empowerment*"

Organized by

MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on 05<sup>th</sup> & 06<sup>th</sup> March 2021.

Dr. Sarath Babu  
Organizer

Dr. Rinkle Malani  
Organizer

Mrs. Prerana Dalvi  
Organizer



MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
Conference 2021

*Certificate*  
OF APPRECIATION

is awarded to

Dr. / Ms. / Mr. \_\_\_\_\_

*Dr. Bodhisatva Dass*

for attending *International Pain E-Conference 2021* titled "*Pain: Integrating Envision, Empathy and Empowerment*"

Organized by  
MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on 05<sup>th</sup> & 06<sup>th</sup> March 2021.

*V. Sankar*

Dr. Sarath Babu  
Organizer

*Dr. Rinkle Malani*

Dr. Rinkle Malani  
Organizer

*Mrs. Prerana Dalvi*

Mrs. Prerana Dalvi  
Organizer



MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
Conference 2021

*Certificate*  
OF APPRECIATION

is awarded to

**Dr. Sahith Eranyakula**

Dr. / Ms. / Mr. \_\_\_\_\_

for attending **International Pain E-Conference 2021** titled "Pain: Integrating Envision, Empathy and Empowerment"

Organized by

MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on 05<sup>th</sup> & 06<sup>th</sup> March 2021.

*V. Sath*

**Dr. Sarath Babu**  
Organizer

*Srinivas*

**Dr. Rinkle Malani**  
Organizer

*Prerana*

**Mrs. Prerana Dalvi**  
Organizer





# MGM PHYSIOTHERAPY REHABILITATION AND FITNESS CENTRE, AURANGABAD



*Aurangabad city*

## RESOURCE PERSON : DR.SURAJEET CHAKRABARTY



- M.P.T. (MUSCULOSKELETAL AND SPORTS), MIAP, MASTER PRACTITIONER (PHD. ONGOING)
- CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (STEP-KICK BOXING-GROUP -EXERCISES)
- INDOOR CYCLING SPECIALIST
- BLS (C.P.R.+A.E.D.) - A.H.A,
- MEMBER OF N.F.T.A
- PRESIDENT OF I.A.F.T.

## COURSE CONTENT : MODULE 2

### 1. CHILD AND ADOLESCENTS HEALTH TRAINING PROGRAM :

1. CHILD AEROBICS
2. EXERCISE TO INCREASE HEIGHT
3. CHILD DIET
4. CHILDREN GAMES
5. CLASS DESIGNING FOR CHILDREN'S

### 2. PRE AND POST NATAL TRAINING

1. MOTHER AEROBICS
2. TRIMESTER GUIDED GROUP EXERCISE CLASSES
3. YOGA FOR EXPECTING MOTHERS
4. PILATE FOR EXPECTING MOTHERS
5. WEIGHT TRAINING FOR EXPECTING MOTHERS
6. PARTNERES TRAINING
7. BABY MOTHER TRAINING
8. DELIVERY TRAINING
9. POST NATAL FITNESS TRAINING

### 3. CONTENT OF DIABETIC FITNESS TRAINING

1. GYROKINESIS
2. TAI-CHI BASICS
3. CLASS FORMATION
4. YOGA IN DIABETES
5. POWER YOGA

**DATE : 20 JULY 2021  
TO  
24 JULY 2021**

**VENUE : 2ND FLOOR, MGM  
PHYSIOTHERAPY  
REHABILITATION AND  
FITNESS CENTRE ,  
AURANGABAD**



**CO-ORDINATORS :**

**DR.SNEHAL .D.THAKUR  
7020746418**

**DR.SANSKRUTI TAHKIK  
9765216705**





MAHATMA GANDHI MISSION

## MGM SCHOOL OF PHYSIOTHERAPY

organizing Faculty Development Program  
on

Essentials Of Participative

# PEDAGOGY

IN PHYSIOTHERAPY



**DR. SUBHASH KHATRI**

Principal, NCP, SPU, Visnagar, Gujarat, India 384 315,

Email: [physiokhatri@gmail.com](mailto:physiokhatri@gmail.com)

(Resource Person )

### Contents

1. Presentation problems
2. Presentation tips
3. OSCE/OSPE
4. Innovative discussion
5. Personal effectiveness

**14<sup>th</sup>**  
**FEB, 2021**

09:00 am to 05:00 pm



### Venue

MGM School of Physiotherapy,  
'C' Building 1<sup>st</sup> Floor, N-6, CIDCO, Aurangabad

Contact Person

**Dr. Rinkle Malani**

Principal,

MGM SOP, Aurangabad. Mob. 9370312412



MAHATMA GANDHI MISSION



MGM SCHOOL OF  
PHYSIOTHERAPY

ORGANIZES A WEBINAR

# PHYSIOTHERAPY IN INDIA

20<sup>th</sup> MAY 2021  
at 11:30 am

for  
BPT & MPT



SPEAKER

**Prof. Dr. Ali Irani**

Physiotherapist (MIAP L2000)

- Head of Department, Physiotherapy and Sports Medicine & Rehabilitation Centre, Nanavati Super Speciality Hospital, Mumbai
- Chairperson – International Affairs, Indian Association of Physiotherapists
- Principal, NMIMS University



For More Details : Dr. Satyam Bhodaji (PT) : 9146180090

<https://teams.microsoft.com/join/19%3aed28db848df84377b3c07d255c7281a8%40thread.tacv2/1621335903749?context=%7b%22id%22%3a%22cff00883-948e-44b9-861f-6e5cc81994eb%22%2c%22oid%22%3a%22a2acc20d-ed11-40a6-b5d6-daea00dcb152%22%7d>





## Conference Theme - Pain: Integrating Envision, Empathy, and Empowerment

Pain is complex; Pain is multifaceted;  
Pain is highly volatile; Pain is multidimensional;  
Pain is a mystery & challenge to the clinicians, and  
Hence an effective pain care should be multidisciplinary!

MGM Physiotherapy Rehabilitation & Fitness Centre, Aurangabad brings you a virtual conference in a seamless experience, to bridge the gap between pain and relief, busting common myths of pain, better understanding of pain neurobiology and neurophysiology from a team of multidisciplinary healthcare professionals across the globe.

Join us in MGM

# Pain Conference 2021

*Not-to-be-missed Educational Conference for all  
Clinicians / Academicians / Researchers Working in Health Care.*

**05<sup>th</sup> & 06<sup>th</sup> March, 2021 | 10.00 AM to 05.00 PM**

### Conference Highlights

- More than 15+ hours of virtual plenary sessions with the most up-to-date scientific informative sessions on Pain
- Cutting-edge technology sessions connecting the speakers and participants on a digital platform
- Sessions with multidisciplinary approaches to understand and manage pain
- International & national frontline pain practitioners & path-breaking pain researchers as speakers / resource persons
- Scientific paper presentations for the participants in the category of UG / PG / PT Professionals / Medical Professionals





# MGM PHYSIOTHERAPY REHABILITATION AND FITNESS CENTRE , AURANGABAD



*Aurangabad city*

## RESOURCE PERSON : DR.SURAJEET CHAKRABARTY



- M.P.T. (MUSCULOSKELETAL AND SPORTS), MIAP, MASTER PRACTITIONER(PHD.ONGOING)
- CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (STEP-KICK BOXING-GROUP -EXERCISES)
- INDOOR CYCLING SPECIALIST
- BLS(C.P.R.+A.E.D.) - A.H.A,
- MEMBER OF N.F.T.A
- PRESIDENT OF I.A.F.T.

## COURSE CONTENT : MODULE 1

### 1.AEROBICS TRAINING :

- 1.FLOOR AEROBICS
- 2.JAZZ AEROBICS
- 3.CARDIO BOXING
- 4 CHAIR AEROBICS
5. NON IMPACT AEROBICS
- 6.STEP AEROBICS
7. AEROBICS 32 COUNT MUSIC
8. ROLE OF RESESTANCE BAND IN AEROBICS
- 9.ART OF CONDUCTING AN AEROBICS CLASS
10. AEROBICS DET

### 2.PILATES TRAINING :

- 1.BASIC MOVEMENTS
- 2.INTRODUCTORY LEVEL MOVES
- 3.BEGGERS LEVEL MOVES
- 4.INNTEAMEDATE LEVEL MOVES
- 5.ADVANCED LEVEL MOVES
- 6.BALL PILATES
- 7.BAND PILATES
- 8.STANDNG PILATES

### 3.FITNESS DIET AND NUTRITION :

- 1.DIET PRESCRIPTION METHOD
- 2.OBESITY DIET
- 3.INDUSTRIAL DIET
- 4.SPECIFIC CONDITION DIET
- 5-SPORTS DIET
- S-DIET FOR GENERAL FITNESS

**DATE :** 15 JULY 2021  
TO  
19 JULY 2021

**VENUE :** 2ND FLOOR,MGM  
PHYSIOTHERAPY  
REHABILITATION  
AND FITNESS CENTRE ,  
AURANGABAD



**CO-ORDINATORS :**

**DR.SNEHAL D.THAKUR**  
7020746418

**DR.SANSKRUTI TAHKIK**  
9765216705





# MGM PHYSIOTHERAPY REHABILITATION AND FITNESS CENTRE , AURANGABAD



*Aurangabad city*

## RESOURCE PERSON : DR.SURAJEET CHAKRABARTY



- M.P.T. (MUSCULOSKELETAL AND SPORTS), MIAP, MASTER PRACTITIONER(PHD.ONGOING)
- CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (STEP-KICK BOXING-GROUP -EXERCISES)
- INDOOR CYCLING SPECIALIST
- BLS(C.P.R.+A.E.D.) - A.H.A,
- MEMBER OF N.F.T.A
- PRESIDENT OF I.A.F.T.

## COURSE CONTENT : MODULE 1

### 1.AEROBICS TRAINING :

- 1.FLOOR AEROBICS
- 2.JAZZ AEROBICS
- 3.CARDIO BOXING
- 4 CHAIR AEROBICS
5. NON IMPACT AEROBICS
- 6.STEP AEROBICS
7. AEROBICS 32 COUNT MUSIC
8. ROLE OF RESISTANCE BAND IN AEROBICS
- 9.ART OF CONDUCTING AN AEROBICS CLASS
10. AEROBICS DET

### 2.PILATES TRAINING :

- 1.BASIC MOVEMENTS
- 2.INTRODUCTORY LEVEL MOVES
- 3.BEGGERS LEVEL MOVES
- 4.INNTEAMEDATE LEVEL MOVES
- 5.ADVANCED LEVEL MOVES
- 6.BALL PILATES
- 7.BAND PILATES
- 8.STANDNG PILATES

### 3.FITNESS DIET AND NUTRITION :

- 1.DIET PRESCRIPTION METHOD
- 2.OBESITY DIET
- 3.INDUSTRIAL DIET
- 4.SPECIFIC CONDITION DIET
- 5-SPORTS DIET
- S-DIET FOR GENERAL FITNESS

**DATE :** 15 JULY 2021  
TO  
19 JULY 2021

**VENUE :** 2ND FLOOR,MGM  
PHYSIOTHERAPY  
REHABILITATION  
AND FITNESS CENTRE ,  
AURANGABAD



**CO-ORDINATORS :**

**DR.SNEHAL D.THAKUR**  
7020746418

**DR.SANSKRUTI TAHKIK**  
9765216705





**MGM SCHOOL OF PHYSIOTHERAPY**  
AURANGABAD

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Rinkle Malani*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

A handwritten signature in blue ink, appearing to read 'R Malani'.

**Dr. Rinkle Malani**  
Principal

A handwritten signature in blue ink, appearing to read 'Subash M. Khatri'.

**Dr. Subash M. Khatri**  
Resource Person





**MGM SCHOOL OF PHYSIOTHERAPY**  
**AURANGABAD**

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Junneshwar Bidwe*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

A handwritten signature in blue ink, appearing to read 'Rinkal Malani'.

**Dr. Rinkle Malani**  
Principal

A handwritten signature in blue ink, appearing to read 'Subash M. Khatri'.

**Dr. Subash M. Khatri**  
Resource Person



**MGM SCHOOL OF PHYSIOTHERAPY**  
AURANGABAD

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Nawaj Pathan*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

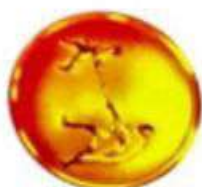
  
Principal

**Dr. Rinkle Malani**  
Principal

  
Resource Person

**Dr. Subash M. Khatri**  
Resource Person





**MGM SCHOOL OF PHYSIOTHERAPY**  
**AURANGABAD**

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Ashwin kshirsagar*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

A blue ink signature of Dr. Rinkle Malani, written in a cursive style.

**Dr. Rinkle Malani**  
Principal

A blue ink signature of Dr. Subash M. Khatri, written in a cursive style.

**Dr. Subash M. Khatri**  
Resource Person



## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)

Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*  
**NAMRATA SANT**

*In recognition of the satisfactory completion of the Workshop of*

## Child and Adolescent Fitness Instructor Training

*The Indian Academy of Fitness Training hereby confers this award with all  
honors and privileges.*

INSTRUCTOR

**SURAJEET CHAKRABARTY**

M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D

MASTER PRACTITIONER

CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)

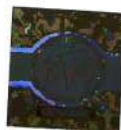
(Step-Kick boxing-Group exercises)

INDOOR CYCLING SPECIALIST (FITOUR)

BLS(C.P.R.+A.E.D.) - A.H.A.

MEMBER OF N.F.T.A.

PRESIDENT OF I.A.F.T.



CONTACT HOURS- 125  
TRAINING DATES  
20/07/2021 to 24/07/2021

Reg.no.-IAFTAUR210770





## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*  
**NAMRATA SANT**

*In recognition of the satisfactory completion of the Workshop of*

## Diabetes Fitness Instructor Training

*The Indian Academy of Fitness Training hereby confers this award with all honors and privileges.*

INSTRUCTOR

**SURAJEET CHAKRABARTY**

M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D

MASTER PRACTITIONER

CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)

(Step-Kick boxing-Group exercises)

INDOOR CYCLING SPECIALIST (FITOUR)

BLS(C.P.R.+A.E.D.) - A.H.A.

MEMBER OF N.F.T.A.

PRESIDENT OF I.A.F.T.



CONTACT HOURS- 125  
TRAINING DATES  
20/07/2021 to 24/07/2021

Reg.no.-IAFTAUR210770



## Indian Academy of Fitness Training®


(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*  
**NAMRATA SANT**

*In recognition of the satisfactory completion of the Workshop of*

## **Aerobics Instructor Training**

*The Indian Academy of Fitness Training hereby confers this award with all honors and privileges.*

  
INSTRUCTOR  
**SURAJEET CHAKRABARTY**  
M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D  
MASTER PRACTITIONER  
CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)  
(Step-Kick boxing-Group exercises)  
INDOOR CYCLING SPECIALIST (FITOUR)  
BLS(C.P.R.+A.E.D.) - A.H.A.  
MEMBER OF N.F.T.A.  
PRESIDENT OF I.A.F.T.



Reg.no.-IAFTAUR210770



CONTACT HOURS- 125  
TRAINING DATES  
15/07/2021 to 19/07/2021





## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)

Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*

**NAMRATA SANT**

*In recognition of the satisfactory completion of the Workshop of*

# Primary and Advanced Pilates Instructor Training

*The Indian Academy of Fitness Training hereby confers this award with all honors and privileges.*

INSTRUCTOR

**SURAJEET CHAKRABARTY**

M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D

MASTER PRACTITIONER

CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)

(Step-Kick boxing-Group exercises)

INDOOR CYCLING SPECIALIST (FITOUR)

BLS(C.P.R.+A.E.D.) - A.H.A.

MEMBER OF N.F.T.A.

PRESIDENT OF I.A.F.T.



Reg.no.-IAFTAUR210770

CONTACT HOURS- 125  
TRAINING DATES  
15/07/2021 to 19/07/2021



## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)

Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*

**NAMRATA SANT**

*In recognition of the satisfactory completion of the Workshop of*

## Pre and Postnatal Fitness Instructor Training

*The Indian Academy of Fitness Training hereby confers this award with all honors  
and privileges.*

INSTRUCTOR

**SURAJEET CHAKRABARTY**

M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D

MASTER PRACTITIONER

CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)

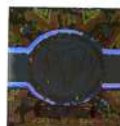
(Step-Kick boxing-Group exercises)

INDOOR CYCLING SPECIALIST (FITOUR)

BLS(C.P.R.+A.E.D.) - A.H.A.

MEMBER OF N.F.T.A.

PRESIDENT OF I.A.F.T.



CONTACT HOURS- 125  
TRAINING DATES  
20/07/2021 to 24/07/2021

Reg.no.-IAFTAUR210770





## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*  
**NAMRATA SANT**

*In recognition of the satisfactory completion of the Workshop of*

## **Fitness- Diet and Nutrition**

*The Indian Academy of Fitness Training hereby confers this award with all honors and privileges.*

INSTRUCTOR

**SURAJEET CHAKRABARTY**

M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D

MASTER PRACTITIONER

CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)

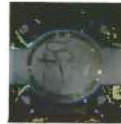
(Step-Kick boxing-Group exercises)

INDOOR CYCLING SPECIALIST (FITOUR)

BLS(C.P.R.+A.E.D.) - A.H.A.

MEMBER OF N.F.T.A.

PRESIDENT OF I.A.F.T.



Reg.no.-IAFTAUR210770

CONTACT HOURS- 125  
TRAINING DATES  
15/07/2021 to 19/07/2021



## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*  
**ASHWIN R. KSHIRSAGAR**

*In recognition of the satisfactory completion of the Workshop of*

## Pre and Postnatal Fitness Instructor Training

*The Indian Academy of Fitness Training hereby confers this award with all honors  
and privileges.*

INSTRUCTOR

**SURAJEET CHAKRABARTY**

M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D

MASTER PRACTITIONER

CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)

(Step-Kick boxing-Group exercises)

INDOOR CYCLING SPECIALIST (FITOUR)

BLS(C.P.R.+A.E.D.) - A.H.A.

MEMBER OF N.F.T.A.

PRESIDENT OF I.A.F.T.



CONTACT HOURS- 125  
TRAINING DATES  
20/07/2021 to 24/07/2021

Reg.no.-IAFTAUR210769







## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*  
**ASHWIN R KSHIRSAGAR**

*In recognition of the satisfactory completion of the Workshop of*

## **Primary and Advanced Pilates Instructor Training**

*The Indian Academy of Fitness Training hereby confers this award with all honors  
and privileges.*

*Surajeet*  
INSTRUCTOR

**SURAJEET CHAKRABARTY**

M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D

MASTER PRACTITIONER

CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)

(Step-Kick boxing-Group exercises)

INDOOR CYCLING SPECIALIST (FITOUR)

BLS(C.P.R.+A.E.D.) - A.H.A.

MEMBER OF N.F.T.A.

PRESIDENT OF I.A.F.T.



Reg.no.-IAFTAUR210769

CONTACT HOURS- 125  
TRAINING DATES  
15/07/2021 to 19/07/2021



## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*  
**ASHWIN R KSHIRSAGAR**

*In recognition of the satisfactory completion of the Workshop of*

## **Fitness- Diet and Nutrition**

*The Indian Academy of Fitness Training hereby confers this award with all honors and privileges.*

INSTRUCTOR

  
**SURAJEET CHAKRABARTY**

M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D

MASTER PRACTITIONER

CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)

(Step-Kick boxing-Group exercises)

INDOOR CYCLING SPECIALIST (FITOUR)

BLS(C.P.R.+A.E.D.) - A.H.A.

MEMBER OF N.F.T.A.

PRESIDENT OF I.A.F.T.



Reg.no.-IAFTAUR210769

CONTACT HOURS- 125  
TRAINING DATES  
15/07/2021 to 19/07/2021





## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*  
**ASHWIN R KSHIRSAGAR**

*In recognition of the satisfactory completion of the Workshop of*

## **Aerobics Instructor Training**

*The Indian Academy of Fitness Training hereby confers this award with all honors  
and privileges.*

  
INSTRUCTOR

**SURAJEET CHAKRABARTY**

M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D

MASTER PRACTITIONER

CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)

(Step-Kick boxing-Group exercises)

INDOOR CYCLING SPECIALIST (FITOUR)

BLS(C.P.R.+A.E.D.) - A.H.A.

MEMBER OF N.F.T.A.

PRESIDENT OF I.A.F.T.



Reg.no.-IAFTAUR210769

CONTACT HOURS- 125  
TRAINING DATES  
15/07/2021 to 19/07/2021



## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts..Kaprigudda, Mangalore.

*This certificate is awarded to*  
**ASHWIN R. KSHIRSAGAR**

*In recognition of the satisfactory completion of the Workshop of*

## Child and Adolescent Fitness Instructor Training

*The Indian Academy of Fitness Training hereby confers this award with all  
honors and privileges.*

INSTRUCTOR

**SURAJEET CHAKRABARTY**

M.P.T. (Musculoskeletal and Sports), MIAP, Ph D

MASTER PRACTITIONER

CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)

(Step-Kick boxing-Group exercises)

INDOOR CYCLING SPECIALIST (FITOUR)

BLS(C.P.R.+A.E.D.) - A.H.A

MEMBER OF N.F.T.A.

PRESIDENT OF I.A.F.T.



CONTACT HOURS- 125  
TRAINING DATES  
20/07/2021 to 24/07/2021

Reg.no.-IAFTAUR210769






## Indian Academy of Fitness Training®

(Registered under Indian Trust Act; Reg.No:-MGC-4-00102-2007-08)  
Regd.office:- #302(C-2), Oliver Park Apts.,Kaprigudda, Mangalore.

*This certificate is awarded to*  
**ASHWIN R. KSHIRSAGAR**

*In recognition of the satisfactory completion of the Workshop of*  
**Diabetes Fitness Instructor Training**

*The Indian Academy of Fitness Training hereby confers this award with all honors  
and privileges.*

  
INSTRUCTOR  
**SURAJEET CHAKRABARTY**  
M.P.T. (Musculoskeletal and Sports), MIAP, Ph.D  
MASTER PRACTITIONER  
CERTIFIED AEROBIC INSTRUCTOR AND PERSONAL TRAINER (I.F.A.)  
(Step-Kick boxing-Group exercises)  
INDOOR CYCLING SPECIALIST (FITOUR)  
BLS(C.P.R.+A.E.D.) - A.H.A.  
MEMBER OF N.F.T.A.  
PRESIDENT OF I.A.F.T.



Reg.no.-IAFTAUR210769



CONTACT HOURS- 125  
TRAINING DATES  
20/07/2021 to 24/07/2021



# MGM PHYSIOTHERAPY REHABILITATION AND FITNESS CENTRE

N-6, CIDCO, Aurangabad, Maharashtra - 431003

*This Certificate of Recognition*

*is awarded to*

**DR./ MS./MR. POOJA KUMARI MAHASETH**

*For attending Physiotherapy CME on  
"EARLY INTERVENTION IN PAEDIATRICS"*

*organized by*

**MGM PHYSIOTHERAPY REHABILITATION AND FITNESS CENTRE,**

*Aurangabad in collaboration with*

**INDIAN ACADEMY OF PAEDIATRICS,**

*Aurangabad Branch on 14th March 2021*



**Dr. Shyam Khandelwal**  
President  
Aurangabad Academy of  
Paediatrics

**Dr. Sandhya Kondpalle**  
Secretary  
Aurangabad Academy of  
Paediatrics

**Dr. Rinkle Malani**  
Principal  
MGM School of  
Physiotherapy

**Dr. Sarath Babu**  
Principal  
MGM Institute of  
Physiotherapy





# eMEDHA 2021

## *User Centric Design*

presented to

*Dr. Pooja Mahaseth (Team no. 4)*

*for demonstrating self-less team-work, initiative, creativity and positive energy throughout their participation in Medical Device Hackathon (eMEDHA) held online during 08<sup>th</sup> May to 16<sup>th</sup> May 2021 by BETIC, IIT Bombay.*

Prof. B. Ravi  
Institute Chair Professor,  
IIT Bombay, Mumbai

Prof. B. B. Ahuja  
Director,  
College of Engineering, Pune

Prof. A.M. Kuthe  
Professor & Head-CAD/CAM  
VNIT Nagpur

MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*

*Certificate*  
OF APPRECIATION

is awarded to

**DR. SHERIN PAULOSE**

Dr. / Ms. / Mr. \_\_\_\_\_

for attending *International Pain E-Conference 2021* titled "Pain: Integrating Envision, Empathy and Empowerment"

Organized by

MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on 05<sup>th</sup> & 06<sup>th</sup> March 2021.

*V. Sath*

Dr. Sarath Babu  
Organizer

*Srinivas*

Dr. Rinkle Malani  
Organizer

*Prerana*

Mrs. Prerana Dalvi  
Organizer



MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*

*Certificate*  
OF APPRECIATION

is awarded to

Dr. / Ms. / Mr. \_\_\_\_\_

**Dr. Tushmeet Kaur Bhatia**

for attending **International Pain E-Conference 2021** titled "**Pain: Integrating Envision, Empathy and Empowerment**"

Organized by

MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on **05<sup>th</sup> & 06<sup>th</sup> March 2021.**

*V. Sath*

**Dr. Sarath Babu**  
Organizer

*Srinivas*

**Dr. Rinkle Malani**  
Organizer

*Prerana*

**Mrs. Prerana Dalvi**  
Organizer



MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*  
**Certificate**  
OF APPRECIATION

is awarded to

Dr. / Ms. / Mr. \_\_\_\_\_

**Dr. Tushmeet Kaur Bhatia**

for attending **International Pain E-Conference 2021** titled "**Pain: Integrating Envision, Empathy and Empowerment**"

Organized by

MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on **05<sup>th</sup> & 06<sup>th</sup> March 2021.**

*V. Sath*

**Dr. Sarath Babu**  
Organizer

*Srinivas*

**Dr. Rinkle Malani**  
Organizer

*Prerana*

**Mrs. Prerana Dalvi**  
Organizer





**MGM SCHOOL OF PHYSIOTHERAPY**  
**AURANGABAD**

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Saniya Waghmare*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

  
Principal

**Dr. Rinkle Malani**  
Principal

  
Resource Person

**Dr. Subash M. Khatri**  
Resource Person



**MGM SCHOOL OF PHYSIOTHERAPY**  
**AURANGABAD**

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Namrata Sant*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

A handwritten signature in blue ink, appearing to read 'Rinkal Malani'.

**Dr. Rinkle Malani**  
Principal

A handwritten signature in blue ink, appearing to read 'Subash M. Khatri'.

**Dr. Subash M. Khatri**  
Resource Person





**MGM SCHOOL OF PHYSIOTHERAPY**  
AURANGABAD

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Bodhisatva Dass*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

  
Principal

**Dr. Rinkle Malani**  
Principal

  
Resource Person

**Dr. Subash M. Khatri**  
Resource Person







**MGM SCHOOL OF PHYSIOTHERAPY**  
**AURANGABAD**

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Pallavi Palaskar*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

A handwritten signature in blue ink, appearing to read 'Rinkal'.

**Dr. Rinkle Malani**  
Principal

A handwritten signature in blue ink, appearing to read 'Subash M. Khatri'.

**Dr. Subash M. Khatri**  
Resource Person



**MGM SCHOOL OF PHYSIOTHERAPY**  
AURANGABAD

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Sherin Paulose*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

**Dr. Rinkle Malani**  
Principal

**Dr. Subash M. Khatri**  
Resource Person





**MGM SCHOOL OF PHYSIOTHERAPY**  
**AURANGABAD**

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Snehal Thakur*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

**Dr. Rinkle Malani**  
Principal

**Dr. Subash M. Khatri**  
Resource Person



**MGM SCHOOL OF PHYSIOTHERAPY**  
AURANGABAD

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Kajal Kadam*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**

Organized by MGM-School of Physiotherapy, Aurangabad

on 14<sup>th</sup> of February 2021

**Dr. Rinkle Malani**  
Principal

**Dr. Subash M. Khatri**  
Resource Person





**MGM SCHOOL OF PHYSIOTHERAPY**  
AURANGABAD

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Pooja Motar*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

  
Principal

**Dr. Rinkle Malani**  
Principal

  
Resource Person

**Dr. Subash M. Khatri**  
Resource Person




**MGM SCHOOL OF PHYSIOTHERAPY**  
**AURANGABAD**

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Sahith Eranyakula*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

  
Principal

**Dr. Rinkle Malani**  
Principal

  
Resource Person

**Dr. Subash M. Khatri**  
Resource Person





**MGM SCHOOL OF PHYSIOTHERAPY**  
**AURANGABAD**

**CERTIFICATE OF PARTICIPATION**

is Presented to

Dr. Sahith Eranyakula

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

A handwritten signature in blue ink, appearing to read 'R Malani'.

**Dr. Rinkle Malani**  
Principal

A handwritten signature in blue ink, appearing to read 'Subash M. Khatri'.

**Dr. Subash M. Khatri**  
Resource Person



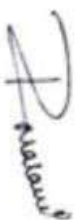
**MGM SCHOOL OF PHYSIOTHERAPY**  
AURANGABAD

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Tushmet Kaur Bhatia*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021



**Dr. Rinkle Malani**  
Principal

  
**Dr. Subash M. Khatri**  
Resource Person





**MGM SCHOOL OF PHYSIOTHERAPY**  
**AURANGABAD**

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Rekha Marbate*

For Actively attending our Faculty Development Program Entitled  
**"Essentials of Participative Pedagogy in Physiotherapy"**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

*P Malani*

**Dr. Rinkle Malani**  
Principal

*Dr. Subash M. Khatri*

**Dr. Subash M. Khatri**  
Resource Person



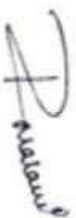
**MGM SCHOOL OF PHYSIOTHERAPY**  
AURANGABAD

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Varsha Mishra*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

  
Principal

**Dr. Rinkle Malani**  
Principal

  
Resource Person

**Dr. Subash M. Khatri**  
Resource Person





**MGM SCHOOL OF PHYSIOTHERAPY**  
AURANGABAD

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Tajuddin Chitapure (PT)*

For Actively attending our Faculty Development Program Entitled  
**“Essentials of Participative Pedagogy in Physiotherapy”**  
Organized by MGM-School of Physiotherapy, Aurangabad  
on 14<sup>th</sup> of February 2021

*Rinkle Malani*

**Dr. Rinkle Malani**  
Principal

*Subash M. Khatri*

**Dr. Subash M. Khatri**  
Resource Person

# PEDAGOGY





MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*  
**Certificate**  
OF APPRECIATION  
*is awarded to*

Dr. / Ms. / Mr. Dr. Pooja Kumari Mahaseth  
for attending *International Pain E-Conference 2021* title "*Pain: Integrating Envision, Empathy and Empowerment*"

Organized by  
MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on 05<sup>th</sup> & 06<sup>th</sup> March 2021.

Dr. Sarath Babu  
Organizer

Dr. Rinkle Malani  
Organizer

Mrs. Prerana Dalvi  
Organizer



# CERTIFICATE OF PRESENTATION



## 2<sup>ND</sup> INTERNATIONAL CONFERENCE ON NEUROSCIENCE AND NEUROLOGY

17<sup>th</sup> & 18<sup>th</sup> July 2021 | Virtual Conference

Academic Partners



This is to certify that **Pooja Motar** has won the First Prize for the Oral Presentation entitled **Effect of High Voltage Pulsed Galvanic Stimulation for Constipation in Acute Stroke –A Randomized Clinical Trial** in the session of **Cerebrospinal Complications (Session-3)** at “2<sup>nd</sup> International Conference on Neuroscience and Neurology - 2021” organized by International Association of Neuroscience (IAN) & BioLeagues Worldwide held on 17<sup>th</sup> & 18<sup>th</sup> July 2021.

**Dr. A.V. Srinivasan**  
Former President  
Indian Academy of Neurology;  
Emeritus Professor  
The Tamil Nadu Dr. MGR Medical  
University, India



**Dr. Ken Ware**  
Head of Research and Development  
NeuroPhysics Therapy Institute  
Australia

**Dr. Surjeet Sahoo**  
Professor & HOD  
Department of Psychiatry  
IMS & Sum Hospital, India



**Mr. Rudra B. Satpathy**  
Chief Executive Officer  
International Association of  
Neuroscience (IAN)



MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*  
**Certificate**  
OF APPRECIATION

is awarded to

***Kajal Kadam***

Dr. / Ms. / Mr. \_\_\_\_\_

for attending *International Pain E-Conference 2021* titled "*Pain: Integrating Envision, Empathy and Empowerment*"

Organized by

*MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on 05<sup>th</sup> & 06<sup>th</sup> March 2021.*

**Dr. Sarath Babu**  
Organizer

**Dr. Rinkle Malani**  
Organizer

**Mrs. Prerana Dalvi**  
Organizer



KLE ACADEMY OF HIGHER EDUCATION AND RESEARCH  
INSTITUTE OF PHYSIOTHERAPY organizes

**QUADRANS** 2021  
Engaging Minds, Empowering Success



International Physiotherapy Conference

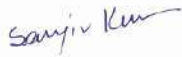
## Certificate of Participation

This is to certify that

**MS / DR. NAMRATA SANT**

has participated as **DELEGATE** at "QUADRANS 2021"- International Physiotherapy Virtual Conference

held on 26<sup>th</sup> & 27<sup>th</sup> February 2021, organized by KLE Institute of Physiotherapy, Belagavi.



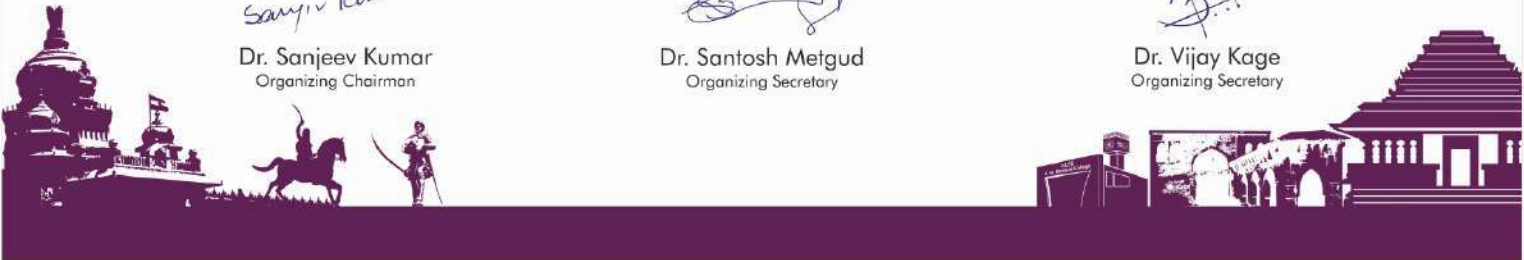
Dr. Sanjeev Kumar  
Organizing Chairman



Dr. Santosh Meigud  
Organizing Secretary



Dr. Vijay Kage  
Organizing Secretary







**ASSOCIATION FOR CLINICAL NEUROLOGY AND  
MENTAL HEALTH (ACNM)**

**Certificate of Membership**

This is to certify that

**Pooja Motar**

is an active ..... **STUDENT** ..... member of the

**Association for Clinical Neurology and Mental Health (ACNM)**

from ..... **18/07/2021** ..... To ..... **31/12/2021** .....

and as such enjoys the benefits and privileges thereof.

Membership ID No. : **SM53948027**  
Nationality :  
Date of Issue : **18/07/2021**



**Dr. A.V. Srinivasan**  
President, ACNM





## Conference Theme - Pain: Integrating Envision, Empathy, and Empowerment

**Pain is complex; Pain is multifaceted;  
Pain is highly volatile; Pain is multidimensional;  
Pain is a mystery & challenge to the clinicians, and  
Hence an effective pain care should be multidisciplinary!**

MGM Physiotherapy Rehabilitation & Fitness Centre, Aurangabad brings you a virtual conference in a seamless experience, to bridge the gap between pain and relief, busting common myths of pain, better understanding of pain neurobiology and neurophysiology from a team of multidisciplinary healthcare professionals across the globe.

**Join us in MGM**

# Pain *Conference 2021*

***Not-to-be-missed Educational Conference for all  
Clinicians / Academicians / Researchers Working in Health Care.***

**05<sup>th</sup> & 06<sup>th</sup> March, 2021 | 10.00 AM to 05.00 PM**

### Conference Highlights

- More than 15+ hours of virtual plenary sessions with the most up-to-date scientific informative sessions on Pain
- Cutting-edge technology sessions connecting the speakers and participants on a digital platform
- Sessions with multidisciplinary approaches to understand and manage pain
- International & national frontline pain practitioners & path-breaking pain researchers as speakers / resource persons
- Scientific paper presentations for the participants in the category of UG / PG / PT Professionals / Medical Professionals



## International Speakers



TOPIC :  
**DIMS & SIMS in the Clinic**  
**Sharna Prasad**

Physical Therapist, Lebanon Community Hospital, Oregon USA  
Co-founder of MMAPS (Mindfulness, Movement and Pain Science)



TOPIC :  
**Why managing sleep is important in pain rehabilitation**  
**Bronwyn Lennox Thompson**

PhD, Senior Lecturer/Academic coordinator postgraduate program in pain and pain management University of Otago, Christchurch



TOPIC :  
**"Neuroinflammation, Chronic Systemic Inflammation, and pain**  
**Tim Cocks**

NOI lead Instructor Australia



TOPIC :  
**Chronic Pain: A patient experience,  
Through the lens of an Occupational Therapist**  
**Michael Falcon**

Humanitarian, Consultant, Occupational Therapist, California State University, Sacramento - Alumni, Pacific University - Alumni

## National Speakers



TOPIC :  
**Opioids, Self Care and Chronic Pain**  
**Dr. Anand Nikalje, MD**

Consultant Anesthetist, MGM Medical college, Aurangabad



TOPIC :  
**ICF framework for understanding problems in participation of  
elder in Indian toilet due to knee pain**  
**Dr. Alaknanda Banerjee (PT)**

Honorary faculty on Innovation Technology for Biodesign, IIT Delhi  
Founder - Dharma Foundation India (DFI)



TOPIC :  
**Embrace model of Changing Pain through Empowering patients.**  
**Dr. Rinkle Malani (PT)**

Professor and Principal, MGM School of Physiotherapy Aurangabad



TOPIC :  
**Phantom Limb Pain: Mechanism & Treatment approaches**  
**Dr. Vimal Telang (PT)**

Former HOD,  
All India Institute of Physical Medicine & Rehabilitation, Mumbai



TOPIC :

**'Pain in musculo-skeletal disorders: Biomechanical considerations'**

**Dr. Rajani Mullerpatan (PT)**

Director,  
MGM School of Physiotherapy, Mumbai



TOPIC :

**Palliative care in cancer pain**

**Dr. Raghavendra Ramanjulu**

MBBS, MD, DNB  
Lead consultant palliative medicine & Rehabilitation, Bengaluru (Karnataka)



TOPIC :

**Nutrition and chronic pain**

**Ms. Vani Bhushnam**

Scientific Officer - Department of Sports Nutrition, Human Performance Lab,  
Sports Authority of India, New Delhi



TOPIC :

**Understanding the Protectometer for chronic pain assessment and management**

**Dr. Prakash Sharoff (PT)**

Director PHYSIOHEALTH Pain Management and Performance enhancement, Consultant PT  
for Olympic Gold Quest, Official instructor for Neuro Orthopedic Institute, India



TOPIC :

**Challenges in translational Pain Education research in India :  
Perspective on the physiotherapy profession**

**Dr. Prashant Mukkanavar PhD**

Professor, SDM College of Physiotherapy, SDM University, Dharwad , Karnataka

## Who can attend?

- Physiotherapists
- Physicians / Surgeons / Dentists
- Physiotherapy Students - UG / Interns / PG
- Medical / Dental Students - UG / Interns / PG
- Occupational Therapists / Pharmacists / Nurses

Registration Fees : Rs. 550/- Per Participant

Registration on or before : 02<sup>nd</sup> March 2021

Online Registration Links at <http://pain-conference.svaytp.com/> 

## Call for Scientific Papers / Pain Gallery

- Scientific Papers & Pain Gallery are Invited from Physiotherapy UG / PG / PT Professionals and Medical / Health Care Professionals.
- Encouraging CASE REPORTS on PAIN also.
- Registration to Conference is Mandatory for Presenting Scientific Papers & Pain Gallery Competition
- Last Date of Sending Abstracts : 1<sup>st</sup> March 2021
- Last Date for Sending Pain Gallery E-Posters : 1<sup>st</sup> March 2021

### • Abstract Submission email

➤ [mgmpainconug@gmail.com](mailto:mgmpainconug@gmail.com) ➤ [mgmpainconfpg@gmail.com](mailto:mgmpainconfpg@gmail.com) ➤ [mgmpainconprof@gmail.com](mailto:mgmpainconprof@gmail.com)

### • E-posters for Pain Gallery Submission email

➤ [mgmpaincongallery@gmail.com](mailto:mgmpaincongallery@gmail.com)

### Registration Committee

Dr. Satyam +91-9146180090  
Dr. Payal +91-72761 55645

### Scientific Committee

Dr. Pallavi +91-96044 87807  
Dr. Manish +91-99602 90614

### Pain Gallery

Dr. Varsha + 91-9049597174  
Dr. Kapil +91-9027612715

Follow us @     #MGM Physiotherapy, Aurangabad



## Patrons



**Shri. Kamal Kishor Kadam**  
Hon. Chairman, MGM Trust



**Dr. Shashank Dalvi**  
Hon. Vice-Chancellor, MGMIHS,  
Navi-Mumbai



**Dr. P. M. Jadhav**  
Hon. Vice-Chairman, MGM Trust



**Shri. Ankushrao Kadam**  
Hon. Secretary, MGM Trust

## Organizer



**Dr. V. Sarath Babu**  
Principal,  
MGM Institute of Physiotherapy



**Dr. Rinkle Malani**  
Principal,  
MGM School of Physiotherapy



**Mrs. Prerana Dalvi**  
Administrator,  
Deputy Registrar, MGM University

MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*  
**Certificate**  
OF APPRECIATION  
*is awarded to*

Dr. / Ms. / Mr. \_\_\_\_\_ **Dr. Namrata Sant**  
for attending *International Pain E-Conference 2021* title "*Pain: Integrating Envision, Empathy and Empowerment*"

Organized by  
MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on 05<sup>th</sup> & 06<sup>th</sup> March 2021.

Dr. Sarath Babu  
Organizer

Dr. Rinkle Malani  
Organizer

Mrs. Prerana Dalvi  
Organizer



MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*  
**Certificate**  
OF APPRECIATION

is awarded to

Dr. / Ms. / Mr. \_\_\_\_\_

***Nawaj Pathan***

for attending *International Pain E-Conference 2021* titled "*Pain: Integrating Envision, Empathy and Empowerment*"

Organized by

*MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on 05<sup>th</sup> & 06<sup>th</sup> March 2021.*

**Dr. Sarath Babu**  
Organizer

**Dr. Rinkle Malani**  
Organizer

**Mrs. Prerana Dalvi**  
Organizer



MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*  
**Certificate**  
OF APPRECIATION  
*is awarded to*

*Dr. / Ms. / Mr.* \_\_\_\_\_ ***Dr. Snehal D. Thakur***  
*for attending International Pain E-Conference 2021 title "Pain: Integrating Envision, Empathy and Empowerment"*

*Organized by*  
*MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on 05<sup>th</sup> & 06<sup>th</sup> March 2021.*

**Dr. Sarath Babu**  
Organizer

**Dr. Rinkle Malani**  
Organizer

**Mrs. Prerana Dalvi**  
Organizer



MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*  
**Certificate**  
OF APPRECIATION  
*is awarded to*

Dr. / Ms. / Mr. \_\_\_\_\_ **Dr. Namrata Sant**  
for attending *International Pain E-Conference 2021* title "*Pain: Integrating Envision, Empathy and Empowerment*"

Organized by  
MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on **05<sup>th</sup> & 06<sup>th</sup> March 2021.**

**Dr. Sarath Babu**  
Organizer

**Dr. Rinkle Malani**  
Organizer

**Mrs. Prerana Dalvi**  
Organizer



MGM PHYSIOTHERAPY REHABILITATION & FITNESS CENTER  
N-6, CIDCO, Aurangabad, Maharashtra 431003



**Pain**  
*Conference 2021*  
**Certificate**  
OF APPRECIATION  
*is awarded to*

*Dr. / Ms. / Mr.* \_\_\_\_\_ **Pallavi Palaskar**  
for attending **International Pain E-Conference 2021** title **"Pain: Integrating Envision, Empathy and Empowerment"**

Organized by  
MGM Physiotherapy Rehabilitation & Fitness centre, Aurangabad on **05<sup>th</sup> & 06<sup>th</sup> March 2021.**

**Dr. Sarath Babu**  
Organizer

**Dr. Rinkle Malani**  
Organizer

**Mrs. Prerana Dalvi**  
Organizer





**MGM SCHOOL OF PHYSIOTHERAPY**  
**AURANGABAD**

**CERTIFICATE OF PARTICIPATION**

is Presented to

*Dr. Namrata S. Sant (PT)*

For Actively attending our Faculty Development Program Entitled  
“**Essentials of Participative Pedagogy in Physiotherapy**”

Organized by MGM-School of Physiotherapy, Aurangabad

on 14<sup>th</sup> of February 2021

*Dr. Rinkle Malani*

**Dr. Rinkle Malani**  
Principal

*Dr. Subash M. Khatri*

**Dr. Subash M. Khatri**  
Resource Person

# Report



## International Webinar

**“Simplified and Applied Pharmacology for Nurse Practitioners”**



***Organized by:***

**MGM NEW BOMBAY COLLEGE OF NURSING**

**MGM INSTITUTE OF HEALTH SCIENCES**  
(Deemed University u/s 3 of UGC Act, 1956)  
Grade 'A' Accredited by NAAC

on

**20<sup>th</sup> & 21<sup>st</sup> April 2021**





**MGM INSTITUTE OF HEALTH SCIENCES**  
(Deemed to be University) Grade 'A' Accredited by NAAC

**MGM NEW BOMBAY COLLEGE OF NURSING**

5<sup>th</sup> Floor, MGM Educational Campus, Plot No. 1 & 2,  
Sector-1, Kamothe, Navi Mumbai – 410 209.

---

**Report of the International Webinar**

**Simplified and Applied Pharmacology for Nurse Practitioners**

**20-4-2021 & 21-4-2021.**

---

**Table of Contents**

<b>Sr. No.</b>	<b>Content</b>	<b>Page No.</b>
1	Aim and Objectives	2
2	Participants	2
3	Programme Details	3-4
4	Proceedings	5 -13
	a. Inaugural Session	5
	b. Unfolding of theme	6-9
	c. Scientific Sessions	10-13
5.	Feedback Analysis	14 - 16
6.	Glimpse of webinar	17 & 18
	<b>Annexure</b>	
1	Brochure	



**MGM INSTITUTE OF HEALTH SCIENCES**  
(Deemed to be University) Grade 'A' Accredited by NAAC

**MGM NEW BOMBAY COLLEGE OF NURSING**  
5<sup>th</sup> Floor, MGM Educational Campus, Plot No. 1 & 2,  
Sector-1, Kamothe, Navi Mumbai – 410 209.

---

## **Report of the International Webinar**

### **Simplified and Applied Pharmacology for Nurse Practitioners**

**20-4-2021 & 21-4-2021.**

#### **AIM**

The webinar focuses to enlighten the basic & advanced Pharmacology for the Nurse Practitioners to manage critically ill patients in collaboration with health care team

#### **OBJECTIVES**

- To introduce the basics of pharmacokinetics & pharmacodynamics
- To enhance clinical skills in managing emerging diseases
- To enforce the working capability based on standing orders in Critical Care Units
- To discuss on updates of medical management in critical conditions
- To discuss on safe handling of narcotic drugs
- To highlight on simulation-based training in clinical pharmacology

#### **PARTICIPANTS**

Total 1389 participants registered. There were Nurse Practitioners, NPCC students, M.Sc. Nursing Students, Clinical Nursing professionals and teaching faculty of various colleges and Hospitals.



*[Handwritten Signature]*  
1/3/2022





**MGM INSTITUTE OF HEALTH SCIENCES**  
(Deemed to be University) Grade 'A' Accredited by NAAC

**MGM NEW BOMBAY COLLEGE OF NURSING**

5<sup>th</sup> Floor, MGM Educational Campus, Plot No. 1 & 2,  
Sector-1, Kamothe, Navi Mumbai – 410 209.

**International Webinar**

***“Simplified and Applied Pharmacology for Nurse Practitioners”***

20<sup>th</sup> April 2021 and 21<sup>st</sup> April 2021

**Day 1 - Scientific Programme -: 20<sup>th</sup> April 2021**

Time	Event	Topic	Resource Person
10.00 – 10.35 am	Inauguration Ceremony and Key Note Address		
10.35 – 11.05am	Session -1	Introduction to Pharmacology	<b>Dr. Santosh Gursale</b> Professor Dept. of Pharmacology MGM Medical College Hospital, Kamothe
11:05 –11:35 am	Session-2	Leadership in management of medications in ICU	<b>Ms. Jasmine Emmanuel</b> Nurse Practitioner Edward Hines, Jr. VA Hospital Chicago
11.35 – 12.05 pm.	Session - 3	Emerging Infectious Disease: A discussion of New and Upcoming Infections.	<b>Dr. Sagar Sinha</b> Assistant Professor Dept. of Emergency Medicine MGM Medical College Hospital, Kamothe
12.05- 12.35 p.m.	Session - 4	Medication Safety in Administration of Drugs Critical Care units..	<b>Dr. (Lt. Gen) K.R. Salgotra</b> Hospital Director, MGM Medical College Hospital, Kamothe
12.35 – 1.05 p.m.	Session - 5	Reflections from Novice Nurse Practitioners	<b>Mrs. Sreedevi P.S.</b> Nurse Practitioner, Critical Care, MGM Medical College Hospital, Navi Mumbai
1.05 -1.15 p.m.	Conclusion summary: Day 1 <b>Mrs. Susan Jacob</b> , Professor, MGMNBCON		

**Moderator: - Dr. Sindhu Thomas**, Assistant Professor, MGMNBCON



## MGM INSTITUTE OF HEALTH SCIENCES

(Deemed to be University) Grade 'A' Accredited by NAAC

### MGM NEW BOMBAY COLLEGE OF NURSING

5<sup>th</sup> Floor, MGM Educational Campus, Plot No. 1 & 2,  
Sector-1, Kamothe, Navi Mumbai – 410 209.

#### Day 2 Scientific Programme:-21<sup>st</sup> April 2021

Time	Event	Topic	Resource Person
9.30 -10.00 am	Session-1	Role of Nurse Practitioner in administering drugs in Critical Care	<b>Mrs. Sheelamma Thomas (NP)</b> North well system Physicians Partner, Gastroenterology, New York, USA
10.00 -10.30 am	Session -2	A Pharmacological Update in the Management of MI.	<b>Dr. Shilpa Kadam</b> Professor, Dept. of Cardiology MGM Medical College Hospital, Kamothe
10.30 -11.00 am	Session -3	Safe Opioids Administration: How, When and When Not to Administer?	<b>Dr. Jacob Jesurun</b> Professor & HOD Dept. of Pharmacology Believer's Church Medical College Hospital, Kerala.
11.00 – 11.30 am	Session -4	Novel Anticoagulants	<b>Dr. Pradeep Jadhav</b> Professor, Dept. of Pharmacology MGM Medical College Hospital, Kamothe
11.30 -12.00 pm	Session -5	Trends in Pharmacovigilance in the era of COVID-19 Pandemic.	<b>Dr. Deepanjana Das</b> Assistant Professor Dept. of Pharmacology MGM Medical College Hospital, Kamothe
12.00 -12.30 pm	Session -6	End of Life Care: Pain and Symptom Management	<b>Dr. Suchit Avanti</b> Assistant Professor Dept. of Emergency Medicine MGM Medical College Hospital, Kamothe
12.30 -1.00 pm	Session -7	Simulation Based Training : Application in Clinical Pharmacology	<b>Dr. Vishwas Sathe</b> Professor, Dept. of Anesthesia MGM Medical College Hospital, Kamothe
1.00 - 1.15 pm	Conclusion summary : Day 2 Mrs. Susan Jacob, Professor, MGMNBCON		
1.15 - 2.10 pm	Valedictory Function : Mrs. Sarika Nair, Tutor, MGMNBCON		

**Moderator:-Mrs. Ferganzia Jubilson, Assistant Professor, MGMNBCON**





**MGM INSTITUTE OF HEALTH SCIENCES**  
(Deemed to be University) Grade 'A' Accredited by NAAC

**MGM NEW BOMBAY COLLEGE OF NURSING**

5<sup>th</sup> Floor, MGM Educational Campus, Plot No. 1 & 2,  
Sector-1, Kamothe, Navi Mumbai – 410 209.

---

## **International Webinar**

### **Simplified and Applied Pharmacology for Nurse Practitioners**

Dated - 20-4-2021 & 21-4-2021.

## **Proceedings**

### **Day One - 20-4-2021.**

The Programme started by the moderator, Dr. Mrs. Sindhu Thomas, Assistant Professor at 10.00 AM with a warm welcome to all the Panelists and the participants who were present virtually on the first day of the webinar. The welcome address was delivered by Dr. R. Ponchitra, Professor and Vice Principal at the inaugural session.

Dr. Shashank Dalvi, Hon. Vice Chancellor, MGMIHS welcomed Dr. T. Dileep Kumar, President, Indian Nursing Council, New Delhi and addressed the participants with his key note address. He emphasized on the importance of Pharmacology and Pharmacokinetics at the critical care settings for Nurse Practitioners. He also appreciated the successful implementation of Nurse Practitioner in Critical Care Programme at MGMIHS.

Dr. T. Dileep Kumar, President, Indian Nursing Council in his address highlighted the key role of Nursing Professionals in the current COVID-19 Pandemic situation. The nursing frontline workers made the humanity to understand its significance. He also said that, to make the Nursing Profession more visible the INC started Nurse Practitioner Programme in 2017 in India. It is in an infancy stage when compared to the Western Countries like USA, UK.... etc. He said that there are two pioneer institutes in Maharashtra who started the NPCC Programme in India; one among them is MGM New Bombay College of Nursing, Kamothe, Navi Mumbai. Nurse Practitioners need to work hard to demonstrate their skills in providing outstanding care to their patients. He also proposed for the future implementation of Doctor of Nurse Practitioner Programme which is in the pipeline.

Opening of the theme was unfolded by Dr. Prabha. K. Dasila, Professor and Director, MGM New Bombay College of Nursing gave a brief description of starting Nurse Practitioner Programme at MGM New Bombay College of Nursing. She appreciated the team efforts of dedicated doctors as Core Committee members who are actively involved in shaping the Nurse Practitioner Programme at MGM. Dr. Dasila also informed regarding various SOP's prepared for NP's working in the critical care areas of MGM.

## Unfolding the Theme

### Good Morning

Hon. Vice Chancellor - Dr. Shashank Dalvi

Hon. Medical Director - Dr. S.N Kadam

Hon Pro- Vice Chancellor – Dr. NN Kadam

Dr. Dileep Kumar, President Indian Nursing Council, **Chief Guest,**

Dr. R. B. Goel, Registrar MGMIHS

Dr. GS. Narshetty, Dean MGM Medical College

Dr. KR Salgotra, MS, MGM Hospital Kamothe,

At the opening of this webinar, I would like to express my most profound gratitude to our management for their support in organizing this webinar.

**It's my proud privilege** to introduce the theme of the webinar organized by MGM New Bombay College of Nursing on 20th and 21st April 2021. **I thank** our Vice Chancellor Dr. Shashank Dalvi & Dr. Dileep Kumar, President Indian Nursing Council for accepting our invitation and to deliver the keynote address.

**I am delighted** to acknowledge the presence of all resource persons from our own MGM Medical College & Hospital, Navi Mumbai, Dr Jesuram Jacob from Believer's Church Medical College Kerala and two experienced Nurse Practitioners from USA.. Mrs Sheelamma Thomas from North well System Physicians Partner, New York, and Mrs Jasmine Emmanuel from Edward Hines, Jr. VA Hospital Chicago

The Indian Nursing council in 2017 introduced the path breaking competency- based Nurse Practitioner Programmes in India. In response MGM NBCON started the NPCC programme wef 15 Nov 2017.

In the beginning years training of NPCC students could be challenging, as the nursing faculty trained to suit the requirement of NPCC programme are not available. The training solely rests on a dedicated team of Medical Professionals with whom the NPCC students work intensely to get in-depth knowledge and practice skills.

At MGM, we are blessed to have a very committed team of doctors who are actively involved in training of NP students and our Medical Director, Dr. S.N. Kadam who is very liberal in providing all the support to train these students. Currently we have 6 NPs who are recruited in our ICU soon after completion of their course. **I would say....** The NPs at our institute are in demand.

The Nurse Practitioner education programme have been imparted in the US, UK, Australia and Netherlands for last several decades. It was first originated in the USA in late 1960s



The concept of Nurse Practitioner in India is just in its infancy stage. We all will have to really work hard to get the NPs accepted and recognized in all the public and private sectors. We are still awaiting some legal documents from Government of India, pertaining to scope of practice of our NPs working in Critical areas.

Although we have the SOPs and protocols prepared for the NPs to practice in Critical Care Units, we still have to take help from our friends working in western countries where NP programme is well established. They have well defined roles and responsibilities; they autonomously diagnose order and interpret diagnostic tests prescribe medications and perform specific procedures within their scope of practice.

Administration of medications is one of the primary and most important responsibilities of a nurse. It is extremely important that a nurse administers safe and accurate medicines to the patients who are under her/his care.

Nurses are mostly the final person to check and see that the medications are correctly prescribed and dispensed before administration. Although drugs are routinely prescribed to the patients as primary means of therapy for the treatment of health problems but they also cause potential problems if not administered with cautions. These problems could arise from unintended consequences as well as medication errors. In a research study it was found that most common type of error was drug overdose. Second most common type of error was administering the wrong drug to the patient.

**Five rights** of medication administration are emphasized and made extremely important during the training of nursing students at UG level itself. The students receive adequate instructions and reinforcements regarding upholding of patient safety and about 5 Rights of Medication Administration (**right patient, the right drug, the right dose, the right route, and the right time**) by their teachers. Now considering various factors, more **Right** have been added;

1. Right documentation
2. Right medication for prescription
3. Right patient response
4. Right form of administration within a given route.

**Cook et al 2006..** The essential environment condition conducive to safe medication practices which includes;

1. The right to complete and clearly written orders that clearly specify the drug, dose, route and frequency. (**Legible Orders**)
2. The right to have the correct drug route and dose dispense from pharmacy. (**Correct Dispensing**)
3. The right to have access to drug information. (**Timely access to information**)
4. The right to have policies on safe medication administration.
5. The right to administer medication safely and to identify problems in the system.
6. The right to stop think, think and be vigilant when administer medications.

To do so the nurse NP should be knowledgeable and thorough with the drugs prescribed routinely, new drugs, With emergence of novel infections (Current Pandemic), Novel drugs and Vaccines are in use for the patients infected. Nurses need more information and scientific knowledge in this area emerging area.

Medication administration being one of the major areas of concern, MGM New Bombay College of Nursing planned to organize this webinar titled;

**Theme : Simplified and Applied Pharmacology for Nurse Practitioners**

**Day 1 - Moderator:** Dr. Sindhu Thomas, Assistant Professor

**Session 1 - Introduction to Pharmacology:** **Dr. Santosh Gursale** Professor, Dept. of Pharmacology, MGM Medical College, Kamothe, Navi Mumbai.

**Session-2 –International Speaker - Leadership in management of medications in ICU :** **Ms. Jasmine Emmanuel**, Nurse Practitioner Edward Hines, Jr. VA Hospital Chicago, USA

**Session-3 - Emerging Diseases: A discussion of New & Upcoming Infections :** **Dr. Sagar Sinha** Professor, Dept.of Emergency Medicine, MGM Medical College Hospital, Kamothe, Navi Mumbai

**Session-4 - Medication Safety in Administration of Drugs in Critical Care Units :** **Dr. (Lt. Gen) K.R. Salgotra**, Hospital Director, MGM Medical College Hospital, Kamothe Navi Mumbai.

**Session-5 - Reflections from Novice Nurse Practitioners :** **Mrs. Sreedevi P.S.** Nurse Practitioner, Critical Care, MGM Medical College Hospital, Navi Mumbai. To share her experience

**Conclusion Summary Day – 1 & Day 2- Mrs. Susan Jacob**



**Day Two - Moderator: Ferganzia Jubilson, Assistant Professor**

**Session -1 - International Speaker - Role of Nurse Practitioner in administering drugs in Critical Care: Mrs Sheelamma Thomas (NP) North well system Physicians partner, Gastroenterology, New York, USA.**

**Session -2 - A Pharmacological Update in the Management of MI - Dr. Shilpa Kadam Professor, Dept. of Cardiology MGM Medical College Hospital, Kamothe, Navi Mumbai.**

**Session -3 - Safe Opioids Administration: How, When and When Not to Administer? - Dr. Jacob Jesurun Professor & HOD, Dept. of Pharmacology Believer's Church Medical College Hospital, Kerala.**

**Session - 4 - Novel Anticoagulants - Dr. Pradeep Jadhav, Professor, Dept. of Pharmacology MGM Medical College, Kamothe Navi Mumbai.**

**Session - 5 - Trends in Pharmacovigilance in the era of COVID-19 Pandemic - Dr. Deepanjana Dass, Assistant Professor, Dept.of Pharmacology, MGM Medical College, Navi Mumbai.**

**Session -6 - End of Life Care: Pain and Symptom Management - Dr. Suchet Avanti, Assistant Professor, Dept.of Emergency Medicine, MGM Medical College Hospital, Navi Mumbai**

**Session-7 - Simulation Based Training: Application in Clinical Pharmacology - Dr.Vishwas Sathe Professor, Dept. of Anaesthesia, MGM Medical College Hospital, Navi Mumbai**

**Conclusion Summary Day – 1 & Day 2- Mrs. Susan Jacob**

**Valedictory - Mrs. Sarika Nair**

Total 1389 registrations are received from the participants from different parts of the country for the webinar.

I hope the deliberations from distinguished speakers will provide fruitful experience to all the participants.

**Thank You**

## Scientific Sessions - Day One - 20-4-2021.

**Session 1: Introduction to Pharmacology** delivered by Dr. Santosh Gursale, Assistant Professor, Department of Pharmacology who gave a detailed description on the Origin of drugs, introduction to drugs, definition of the drug, Drug information sources, Nature and source of drugs and drug nomenclature. He also explained a detailed description on pharmacokinetics and pharmacodynamics.

**Session 2: Leadership in Management of Medications in ICU** by Ms. Jasmine Emmanuel, Nurse Practitioner from Chicago (USA) who spoke various roles and responsibilities of Nurse Practitioners in Critical Care. She emphasized that Nurse do Prescribe the drugs as per the SOP'S of each Organization. The primary role in critical care unit is regard to electrolyte replacement is the first priority. She discussed about various drugs used in Surgical ICU like Opioids, Narcotic pain management, Non-narcotic pain management, vasopressors, Cardiac drugs etc. She enlightened about the vital role of NP'S in the Critical Care Unit in USA.

She concluded the session by quoting, Nurses are at heart of a world -class, patient centered standard of care. Day in and Day out, they go the extra mile to make a lasting differences in the lives of the patients and their families.

**Session 3: Emerging Diseases: A discussion of New and Upcoming Infections** by Dr. Sagar Sinha, Professor from Department of Emergency Medicine, MGM Medical College & Hospital, Kamothe. He has given a detailed explanation of various infectious diseases which has emerged in the past and as we are facing today is COVID 19 is very miniature, when we compare with the other past infectious diseases which has emerged.

He discussed various institutional SOP'S used for the treatment of respiratory illness as the principles are the same. Newly emerging, reemerging, resurging and deliberately emerging diseases which includes Bioterrorism was discussed. Environment, animal and Vectors are responsible for the emerging Infectious disease.

He concluded by saying that we need to be prepared for any disaster which is due to Microbial host and lack of judicious use of appropriate drugs.

**Session 4: Medication safety in Administration of drugs in Critical Care Units** by Dr. (Lt. Gen) K.R. Salgotra, Hospital Director of MGM Medical College & Hospital, Kamothe. He said medication error is one of the major adverse events considering patient safety. He said in USA as per the statistics from research studies 25 lakh people die every year due to medication error and in India 50 lakh people die every year.



Dr. Salgotra discussed on various contributing factors of medication errors and explained in detail how can the prescribing go wrong due to inadequate knowledge about drug indication and contraindications, not considering individual patient factors such as allergies, co-morbidities, wrong patient, dose, time, route, inadequate communication, documentation and mathematical error etc. He highlighted on Look-alike and sound -a-like medications. He concluded the session by saying medications need to be wisely and correctly used which can prevent human suffering and unnecessary financial cost.

**Session 5: Reflections from Novice Nurse Practitioner** Mrs. Sreedevi P.S who is an Alumni Nurse Practitioner of MGMNBCON and presently working as Nurse Practitioner in Critical Care unit of MGM Medical College & Hospital Kamothe Navi Mumbai. She recalled Nursing Profession in the past, present and future. She reflected her own journey as a staff nurse, senior staff nurse and today as a full-fledged Nurse Practitioner at MGM Medical College Hospital since one year. She described about the experiences acquired during two years of Nurse Practitioner Programme from 2017-2019 which was an intensive training in the critical care units, learning by observation and doing advanced procedures under the preceptor ship of Intensivists, senior residents as well as junior residents was remarkable which helped them to acquire competence and confidence in doing advanced procedures independently. She extended her heartfelt thanks to the management for starting such an outstanding competency based Nursing Programme.

**Conclusion of the session was done by Mrs. Susan Jacob, Professor MGM New Bombay College of Nursing by 1.05 -1.15 p.m.**

## Scientific Sessions - Day Two - 21-4-2021.

The programme started at 9.50 A.M and was moderated by Mrs.Ferganzia Jubilson, Assistant Professor MGM New Bombay College of Nursing, Kamothe.

Dr. Prabha. K. Dasila, Professor and Director, MGM New Bombay College of Nursing gave a warm welcome to all the panelist and participants.

**Session1: Role of Nurse Practitioner in administering drugs in Critical Care** was delivered by Mrs. Sheelamma Thomas, Nurse Practitioner in Gastroenterology, New York, USA, explained about her personal Development and experience as a Nurse Practitioner in Gastroenterology for the past 10 years. She emphasized on the duties and responsibilities of Nurse Practitioner which includes conducting basic examination, advanced assessment, doing advanced procedures, making critical decision making in the critical care etc. She discussed common medications used in the critical care, various role of Nurse Practitioner like monitoring of patients like change in vital signs, fluid balance, alertness or orientation, side effect and desired effect of medication and monitoring injection site. She briefed about various protocols for drug administration, drug -drug interactions etc. She concluded the discussion about colorectal screening which is of paramount importance for people aged above 45 years old is made mandatory to prevent Colorectal cancer in USA to reduce the risk of Colorectal cancer.

**Session 2: A Pharmacological Update in the Management of MI** Dr. Shilpa Kadam, Professor in Dept of Cardiology MGM Medical College Hospital explained that the heart disease is the biggest killer in India. She explained about various causes of leading cardiac risk factors, types of MI, MINOCA etc.

She discussed about golden hour of MI, routine treatment for a patient with MI which includes first priority is Oxygenation, Nitroglycerine and Morphine Sulphate. She discussed on various fibrinolytic agents, Beta blockers, Use of Low molecular weight Heparin used in MI.

**Session 3: Safe Opioids Administration: How, When and When Not to Administer?** Dr. Jacob Jesurun Professor & HOD, Dept. of Pharmacology Believer's Church Medical College Hospital, Kerala highlighted on the topic. He discussed in detail about various types of Opioids used in Critical Care, Mechanism of action of Opioids, and its contraindications and complications. He summarized that Opioids are used in severe pain, cough suppression and diarrhoea and highlighted 10 tips on safe opioid administration.



**Session 4: Novel Anticoagulants** was dealt by Dr. Pradeep Jadhav Professor, Dept. of Pharmacology, MGM Medical College, Kamothe Navi Mumbai. He discussed on the properties of an ideal anticoagulant and emphasized mainly on four novel anticoagulants including apixaban, dabigatran, rivaroxaban and edoxaban which are used as an alternative to warfarin which is used for high risk patients. He explained its advantages and disadvantages, drug interactions and complications.

**Session 5: Trends in Pharmacovigilance in the era of COVID 19 Pandemic**

Dr. Deepanjana Dass Assistant Professor, Dept. of Pharmacology, MGM Medical College, Navi Mumbai elaborated on the topic where, she highlighted the meaning of pharmacovigilance which is the science and activities relating to the detection, assessment, understanding and prevention of adverse effects or any other drug related problems. She stressed on the main focus of pharmacovigilance is on Adverse drug reactions, drug toxicity and highlighted on the key areas of pharmacovigilance which includes National drug policy, Drug regulation, Clinical Practice, Public health Programme and Benefits from dedicated Pharmacovigilance resources. She Concluded by explaining six biggest trends in pharmacovigilance which consists of role of pharmacovigilance in the pandemic of this magnitude, Artificial intelligence in adverse Drug Reaction processing in the era of COVID19 Pandemic, Machine Learning Algorithm used in drug safety and ensure administering drugs, New challenges in drug safety, monitoring the safety of biological medicines and gene therapy.

**Session 6 : End of Life Care: Pain and Symptom Management** was delivered by Dr. Sucheet Avanti, Assistant Professor, Dept. of Emergency Medicine, MGM Medical College & Hospital, Kamothe, Navi Mumbai. He stressed on Pain management, discussed about the use of opioids on pain management. He discussed on the importance of palliative sedation on Palliative care and hospice care. He also stressed on the Basics of Pain Management by using pain scale, WHO pain ladder etc.

**Session 7: Simulation Based Training: Application in Clinical Pharmacology** was dealt by Dr. Vishwas Sathe Professor, Department of Anaesthesia, MGM Medical College & Hospital, Navi Mumbai. He discussed on Simulation as a method of training and highlighted the role of simulation in health professional education, He concluded that simulation has significant potential to address the challenges in today's provision of clinical pharmacology education, especially with new directives for social distancing and limitations for in-personal engagement.

**Conclusion of the session** was done by Mrs. Susan Jacob, Professor, MGM New Bombay College of Nursing, Kamothe by 1.05 pm -1.15 p.m.

**Valedictory function** was done by Mrs. Sarika Nair Tutor, MGM New Bombay College of Nursing, Kamothe by 1.15 pm to 1.30 p.m.

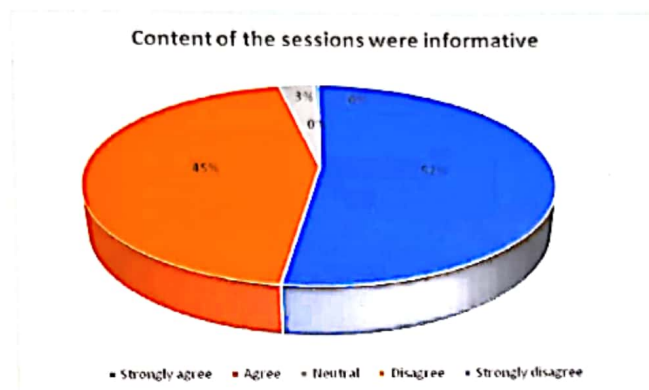
# Report of the International Webinar

## Simplified and Applied Pharmacology for Nurse Practitioners

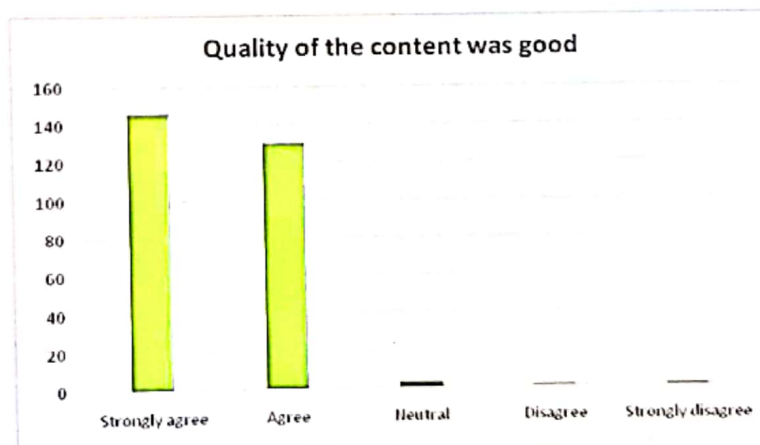
20-4-2021 & 21-4-2021.

### Feed Back Analysis

The Webinar was attended by 1368 participants. Feedback was obtain from 260 participants. The feedback was obtain on a 5 point Likert scale, with highest score (5) indicating as strongly agree and lowest score (1) strongly disagree.



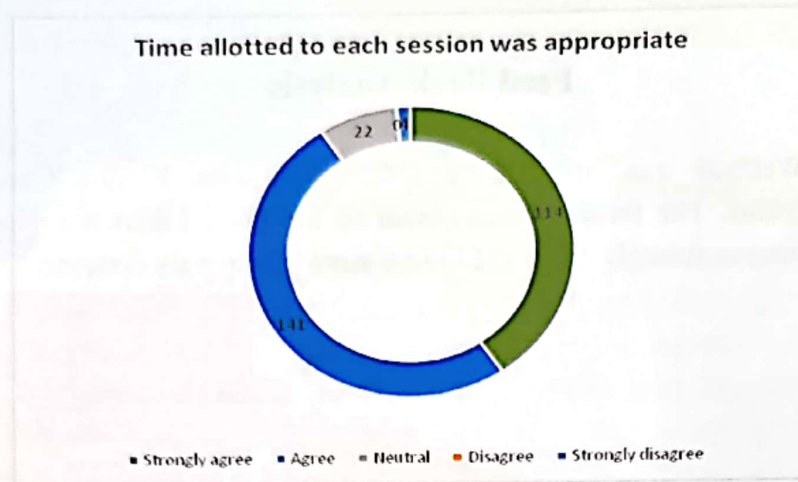
Majority of participants (45%) strongly agreed regarding the content of the session were informative.



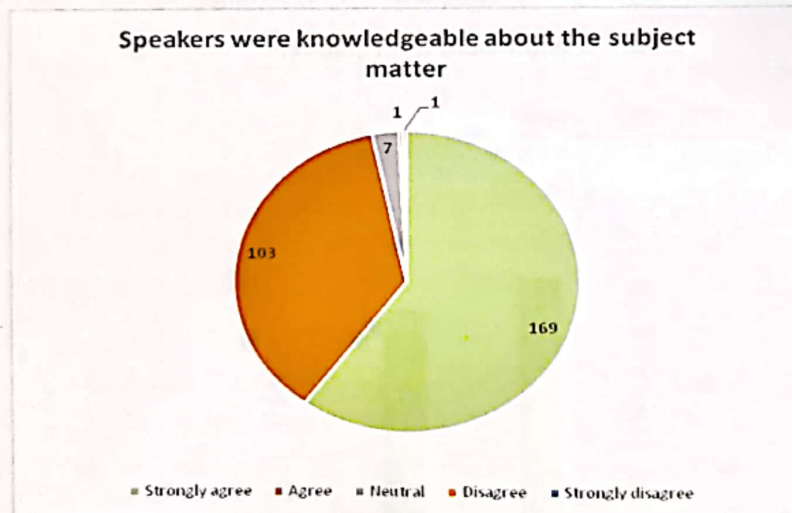
Majority of participants (140) strongly agreed related to the quality of the content was good



## Feed Back Analysis



Majority of participants (141) agreed the time allotment given to each session was appropriate.

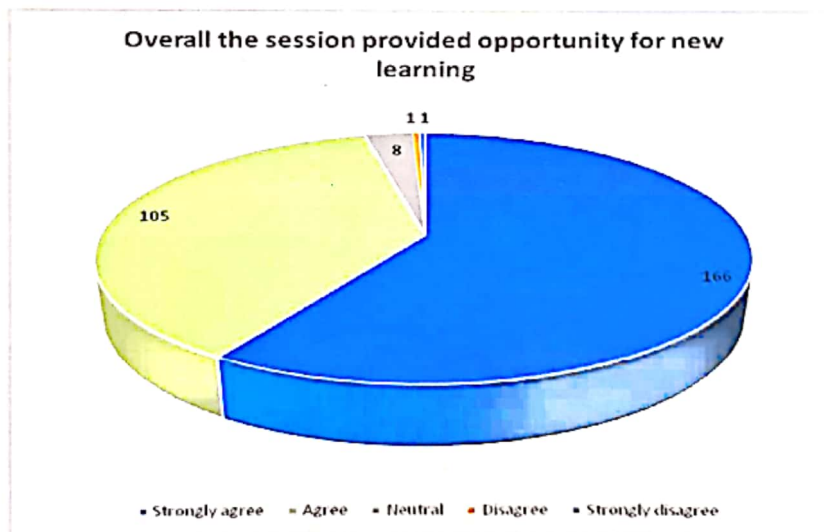


Majority of participants (169) strongly agreed Speakers were knowledgeable about the subject matter.

## Feed Back Analysis



Majority of participants (156) strongly agreed with the experience shared by the experts will be useful for the practice.



Majority of participants (166) strongly agreed regarding over all session provided opportunity for new Learning.

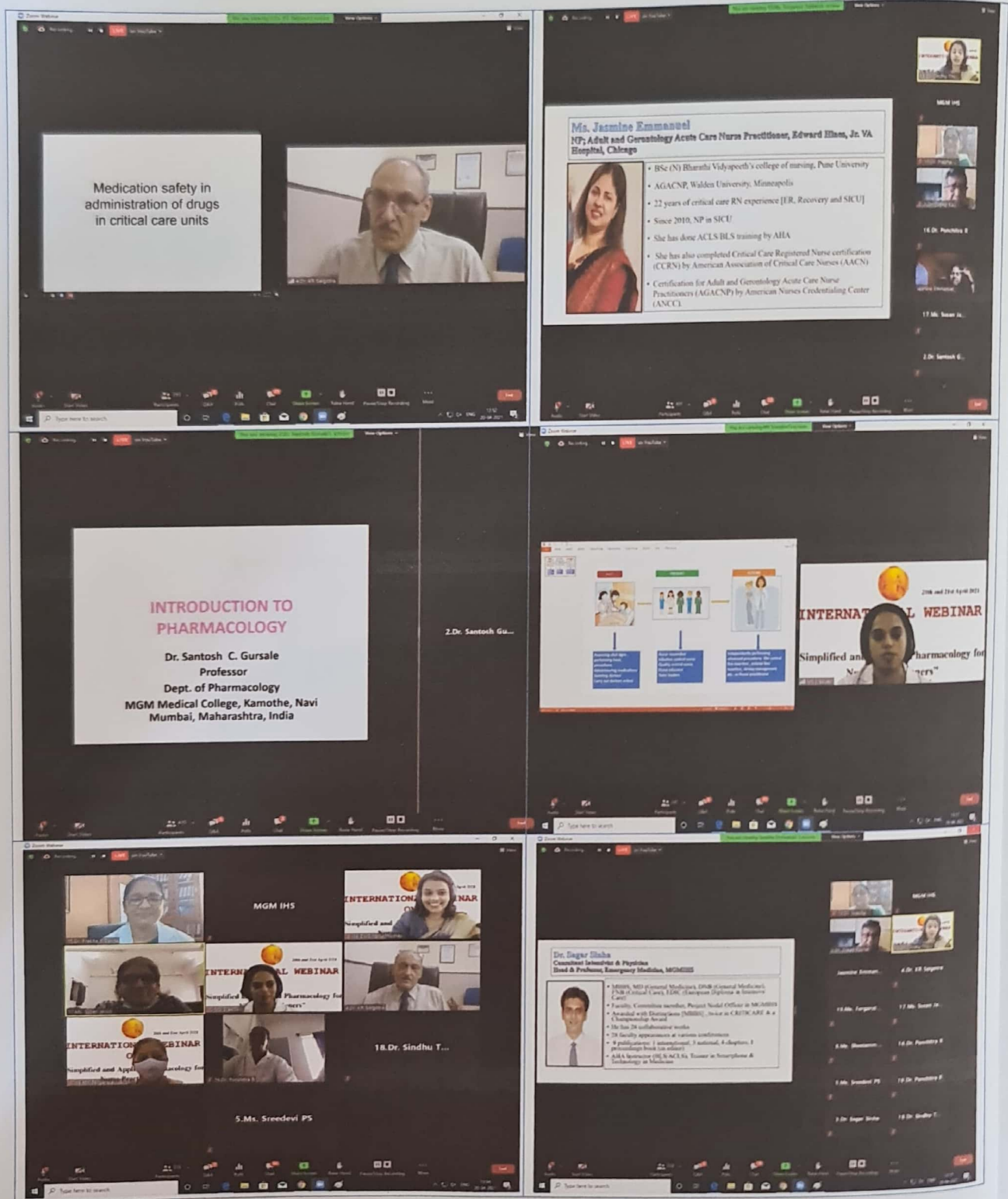


# Report of the International Webinar

## Simplified and Applied Pharmacology for Nurse Practitioners

20-4-2021 & 21-4-2021.

Glimpse of the webinar



# Day Two - 21<sup>st</sup> April 2021

**Opioid Analgesics**

- Compounds derived from Opium.
- Opium - A dark brown, resinous material obtained from poppy (*Papaver somniferum*) capsule.
- Used for medicinal and recreational purposes dates back to thousands of years.

**Mrs. Shreelamma Thomas (NP)**  
Northwell system Physicians partner  
Gastroenterology

- 2017 - Present Adult Nurse Practitioner Gastroenterology Physician Partner, NY
- 2014 - 2017 Adult Nurse Practitioner In Patient Medicine Attending Director Service, NY
- 2013 - 2014 Adult Nurse Practitioner Out Patient Management & Heart Failure Program - North Shore University Hospital Manhasset, NY
- 2011-2012 Adult Nurse Practitioner in Nephrology, NY
- 2008 - 2011 Adult Nurse Practitioner in Gastroenterology and Hepatology, NY
- Registered Critical Care Nurse 1991 - 2008 New Hyde Park, NY
- Registered Nurse 1986 - 1990 Deep Dale General Hospital, Little Neck, NY
- BSN in Pediatrics 1985 - 1987, Jackson, (MP) India

**Awards:** Clinical Ladder Level RN III in 2008  
Center of Excellence Award for Outstanding Practice in 2006

**Dr. Sangeetha Devi**  
Assistant Professor, Dept. of Pharmacology  
MGM Medical College, Noida, India

- Doctor of Philosophy, Substance abuse and Medical Pharmacology
- Master of Science Medical Pharmacology
- Post Graduate diploma in Clinical Research and Quality Assurance
- U.S. based Certificate Course on Drugs and Medical Awareness
- Award for academic excellence in M.Sc. Medical, Manipal University
- Top Rank Holder of Post Graduate M.Sc. Medical Degree (Rank 20th) under KMC, Manipal University
- Several National and International Publications with paper presentations in National Conferences to the credit
- Experimental in QA/ Audit by NISO and FDA in pharmaceutical set-up

**SIMULATION BASED TRAINING:  
APPLICATION IN CLINICAL  
PHARMACOLOGY**

PROF. VISHWAS SATHI, MD  
DEPARTMENT OF ANESTHESIOLOGY  
(CARDIAC ANAESTHESIA UNIT)  
MGM MEDICAL COLLEGE & HOSPITAL,  
NOIDA, UTTAR PRADESH





## WEBINAR ON

“Simplified and Applied Pharmacology for Nurse Practitioners”



Organized by:

**MGM New Bombay College of Nursing**

**MGM Institute of Health Sciences**

(Deemed University) SoFI (GC Act, 1956)

Grade 'A' Accredited by NAAC

011

**20<sup>th</sup> & 21<sup>st</sup> April 2021**

For Registration click here:

[https://forms.gle/ncshinar/cvuteler/WN\\_Qahhldt7TLtWwXWzSxkHA](https://forms.gle/ncshinar/cvuteler/WN_Qahhldt7TLtWwXWzSxkHA)

Fill feedback form everyday at the end of the session for e-certificate

### OUR PATRONS



**Shri. Kamal Kishor Kadam**  
Chairman, MGM Trust  
Chancellor, MGMHS



**Dr. Shashank Dalki**  
Vice-Chancellor  
MGMHS



**Dr. S. N. Kadam**  
Trustee, MGM Trust &  
Medical Director



**Dr. Vimal N. Kadam**  
Trustee, MGM Trust  
Pro Vice-Chancellor

### WEBINAR ORGANIZING COMMITTEE

**Organizing Chairperson :** Dr. Prabha K Dasila, Professor & Director

**Organizing Secretary :** Mrs. Susan Jacob, Professor,

**Organizing Convener :** Dr. Sindhu Thomas, Assistant Professor,

### INTRODUCTION TO THE WEBINAR

#### AIM

The webinar focuses to enlighten on basic & advanced Pharmacology for the Nurse Practitioners to manage critically ill patients.

#### OBJECTIVES

- To introduce the basics of pharmacokinetics & pharmacodynamics
- To enhance clinical skills in managing emerging diseases
- To enforce the working capability based on standing orders in Critical Care Units
- To discuss on updates of medical management in critical conditions
- To discuss on safe handling of narcotic drugs
- To highlight on simulation-based training in clinical pharmacology

### INTRODUCTION TO THE WEBINAR

Nurse Practitioners play an important role in managing the critically ill patients admitted in Intensive Care Units. These patients are often treated with variety of drugs like sedatives, antibiotics, neuromuscular blockers, inotropes and gastric acid suppressants. Many of these drugs require continuous monitoring of vital signs, or medication serum levels or organ function tests.

Some medications potentially interact with other medications, causing unwanted effects. Therefore it is critical for the Nurse Practitioners to thoroughly understand the pharmacology as well as the potentially fatal drug interaction.

The current webinar focuses on pharmacokinetics, pharmacodynamics and safe administration of medication to critically ill patients.

Day 1: 20-04-2021

Moderator: Dr. Sindhu Thomas, Assistant Professor

Time	Topic	Resource Person
10:00 AM- 10:05AM	Welcome Address	Dr. R. Ponchitra, Professor & Vice Principal
10:05 AM- 10:15AM	Address	Dr. Shashank Dalvi, Vice Chancellor, MGMHHS
10:15 AM- 10:25AM	Key Note Address	Dr. T. Dilip Kumar President Indian Nursing Council, New Delhi;
10:30am- 11:00am	Opening of the Theme	Dr. Prabha K Dasila Professor & Director MGM New Bombay College of Nursing, Navi Mumbai,
11:00 AM-11:30AM	Session-1 Introduction to Pharmacology	Dr. Santosh Gursale Professor, Dept. of Pharmacology, MGM Medical College Hospital Kamothé, Navi Mumbai
11:30AM-12:00 PM	Session-2 Emerging Diseases: A discussion of New & Upcoming Infections	Professor, Dept. of Emergency Medicine, MGM Medical College Hospital, Kamothé, Navi Mumbai
12:00 PM-12:30 PM	Session-3 Medication Safety in Administration of Drugs in Critical Care Units	Dr. (Lt.Gen) K.R.Salgotra Hospital Director, MGM Medical College Hospital, Kamothé Navi Mumbai
12:30 PM-1:00 PM	Session-4 Reflections from Novice Nurse Practitioners	Mrs. Sreedevi P.S. Nurse Practitioner, Critical Care, MGM Medical College Hospital, Navi Mumbai
1:00 PM-1. 20 PM	Session - 5 & 6 Leadership in Management of Medications in ICU	Gisha George (Clinical Nurse ) & Brittney Sawyer (NP) HCA Southeast Bayshore Hospital Pasadena, TX
1:40 PM-1.45 PM	Conclusion Summary Day - 1 - Mrs. Susan Jacob	

Day 2: 21-04-2021

Moderator: Mrs. Ferganzia Jubilson , Assistant Professor

9.30 AM – 10 AM	Session-1 Role of Nurse Practitioner in administering drugs in Critical Care	Mrs Sheelamma Thomas (NP) NSLJ Health System, New York
10:00AM – 10:30 AM	Session-2 A Pharmacological Update in the Management of MI	Dr.Shilpa Kadam Professor, Dept. of Cardiology MGM Medical College Hospital, Kamothé, Navi Mumbai
10:30AM – 11:00 AM	Session-3 Safe Opioids Administration: How, When and When Not to Administer?	Dr. Jacob Jesurun Professor & HOD, Dept. of Pharmacology Believer's Church Medical College Hospital, Kerala.
11:00 AM – 11:30AM	Session -4 Novel Anticoagulants	Dr. Pradeep Jadhav Professor, Dept. of Pharmacology MGM Medical College Hospital, Kamothé Navi Mumbai
11:30 AM-12:00 AM	Session-5 Trends in Pharmaco vigilance in the era of COVID-19 Pandemic	Dr. Deepanjana Dass Assistant Professor, Dept. of Pharmacology, MGM Medical College Hospital, Navi Mumbai
12:00 AM-12:30 PM	Session-6 End of Life Care: Pain and Symptom Management	Dr. Suchet Avanti Assistant Professor, Dept. of Emergency Medicine, MGM Medical College Hospital, Navi Mumbai
12:30 AM-1:00 PM	Session-7 Simulation Based Training: Application in Clinical Pharmacology	Dr. VishwasSathé Professor, Dept. of Anesthesia, MGM Medical College Hospital, Navi Mumbai
1:00 PM-1:15 PM	Conclusion Summary Day - 2 - Mrs. Susan Jacob	
1: 15 PM-01:30 PM	Valedictory - Mrs. Sarika Nair	

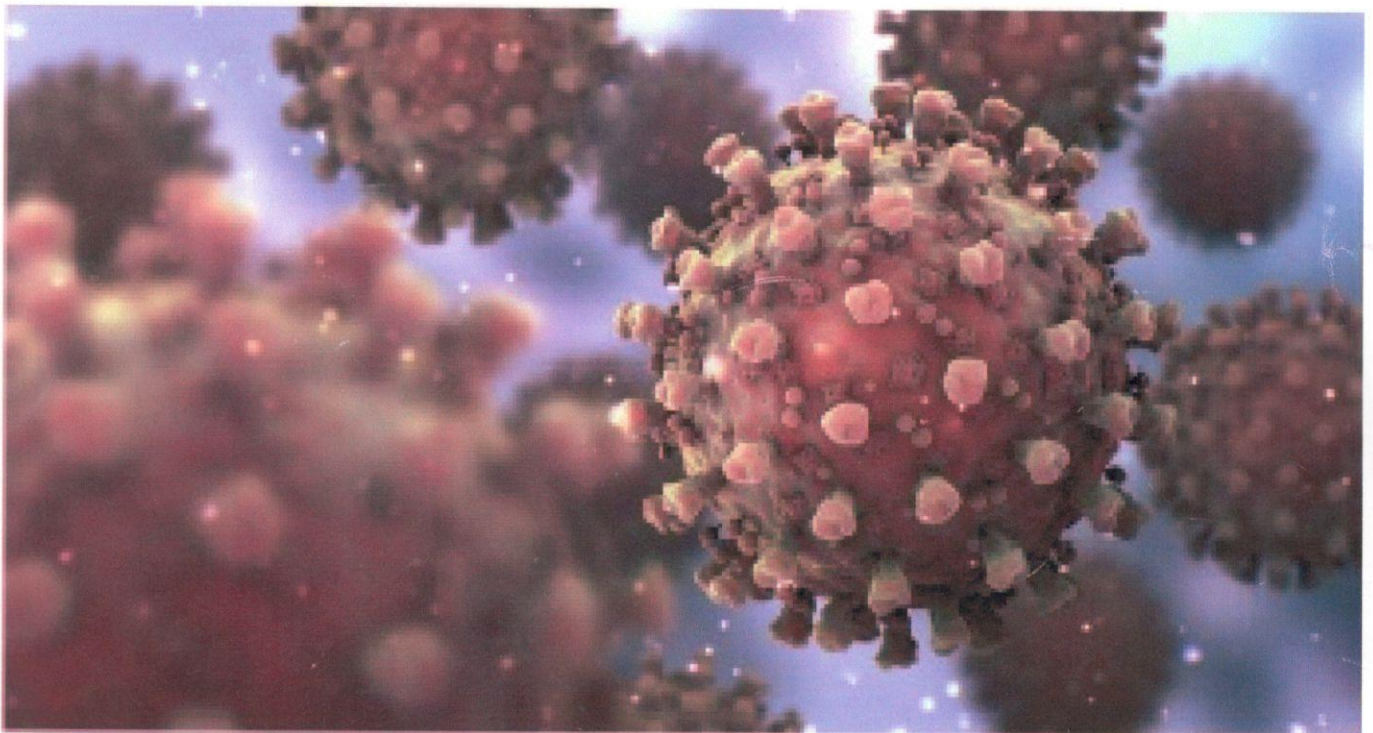


**Report**



# **Webinar**

**“All About Mucormycosis in COVID 19”**



***Organized by:***

**Department of Medical Surgical Nursing  
MGM NEW BOMBAY COLLEGE OF NURSING**

**MGM INSTITUTE OF HEALTH SCIENCES  
(Deemed University u/s 3 of UGC Act, 1956)  
Grade 'A' Accredited by NAAC**

**on**

**8<sup>th</sup> June 2021**



**MGM INSTITUTE OF HEALTH SCIENCES**  
(Deemed to be University) Grade 'A' Accredited by NAAC

**MGM NEW BOMBAY COLLEGE OF NURSING**

5<sup>th</sup> Floor, MGM Educational Campus, Plot No. 1 & 2,  
Sector-1, Kamothe, Navi Mumbai – 410 209.

---

**Report of the Webinar**

**All About Mucormycosis in COVID 19**

**8<sup>th</sup> June 2021**

---

**Table of Contents**

<b>Sr. No.</b>	<b>Content</b>	<b>Page No.</b>
1	Aim and Objectives	02
2	Participants	02
3	Programme Details	03
4	Proceedings	04 - 07
	b. Unfolding of theme	05 - 06
	c. Scientific Sessions	07
5.	Feedback Analysis	08 -11
6.	Glimpse of webinar	12 - 13
	<b>Annexure</b>	
1	Brochure	

*[Handwritten Signature]*  
1/3/2022





**MGM INSTITUTE OF HEALTH SCIENCES**  
(Deemed to be University) Grade 'A' Accredited by NAAC

**MGM NEW BOMBAY COLLEGE OF NURSING**

5<sup>th</sup> Floor, MGM Educational Campus, Plot No. 1& 2,  
Sector-1, Kamothe, Navi Mumbai – 410 209.

---

**Report of the Webinar**

**“All About Mucormycosis in COVID 19”**

**8<sup>th</sup> June 2021**

**AIM**

The webinar focuses to emphasize on understanding about mucormycosis infections and its preventive strategies.

**OBJECTIVES**

- To identify Mucormycosis and its disease progression.
- To recognize various diagnostic approaches in mucormycosis infection.
- To discuss strategies and standard operating protocols for prevention of mucormycosis infections in COVID-19 patients.

**PARTICIPANTS**

Total 373 participants registered. There were MBBS interns, Clinical Nursing professionals, B.Sc. Nursing Students and teaching faculty of various colleges and Hospitals.



## MGM INSTITUTE OF HEALTH SCIENCES

(Deemed to be University) Grade 'A' Accredited by NAAC

### MGM NEW BOMBAY COLLEGE OF NURSING

5<sup>th</sup> Floor, MGM Educational Campus, Plot No. 1 & 2,  
Sector-1, Kamothe, Navi Mumbai – 410 209.

#### Webinar

#### *“All About Mucormycosis in COVID 19”*

8<sup>th</sup> June 2021

Time	Event	Topic	Resource Person
10.00 – 10.10 am	Opening of theme		<b>Dr. R. Ponchitra</b> Professor and Vice Principal MGM New Bombay College of Nursing, Kamothe
10.10 – 10.40am	Session -1	<b>Mucormycosis and its progression.</b> Definition, Risk factors, Types and management – (Pulmonary, cutaneous & Gastrointestinal mucormycosis)	<b>Dr. Badal Taori</b> Senior Resident, <b>Dr. Saurabh Borkhade</b> Senior Resident, Dept. of Medicine, MGM Medical College Hospital, Kamothe
10:40 – 11:10 am	Session-2	<b>Symptoms and Management</b> Orbital Mucormycosis	<b>Dr. Sayali S. Amberkar</b> Senior Resident, Dept. of Ophthalmology, MGM Medical College Hospital, Kamothe
11.10 – 11.40 am.		<b>Symptoms and Management</b> Rhinocerebral Mucormycosis	<b>Dr. Aathira Thomas</b> Senior Resident, Dept. of ENT, MGM Medical College Hospital, Kamothe
11.40- 12.10 pm.	Session - 3	<b>Diagnostic considerations in Mucormycosis</b> Investigations and Sample collection	<b>Dr. Deepashri Naik</b> Assistant Professor Dept. of Microbiology, MGM Medical College Hospital, Kamothe
12.10 – 12.40pm.	Session - 4	<b>Preventive strategies and standard operating protocol adherence in mucormycosis</b>	<b>Mrs. Priyanka Khedekar</b> Infection Control Nurse, MGM Hospital, Kamothe
12.40 -12.50 pm.	Valedictory function		

**Moderator:** - Mrs. Sarika Sukesh Nair, Nursing Tutor, MGMNBCON





**MGM INSTITUTE OF HEALTH SCIENCES**  
(Deemed to be University) Grade 'A' Accredited by NAAC

**MGM NEW BOMBAY COLLEGE OF NURSING**

5<sup>th</sup> Floor, MGM Educational Campus, Plot No. 1& 2,  
Sector-1, Kamothe, Navi Mumbai – 410 209.

---

**Webinar**

**All About Mucormycosis in COVID 19**

Dated – 08 - 06 - 2021

**Proceedings**

The Programme started by the moderator, Mrs. Sarika Sukesh Nair, Nursing Tutor at 10.00 am with a warm welcome to all the panelists and the participants who were present virtually on the day of the webinar. The Honorable Principal, Dr. Prabha K. Dasila, welcomed all the participants for the webinar and introduced the importance of the webinar.

The theme for the webinar was unfolded by Dr. R. Ponchitra, Professor and Vice Principal, MGM New Bombay College of Nursing. She gave a brief description of the current pandemic that had affected the whole world and also highlighted about the devastating changes in the progression of the disease. The importance of updating knowledge in terms of management of the disease progression is of highest priority especially for nurses who cares for those patients affected badly during this COVID 19 pandemic.

## Unfolding the Theme

Good morning to all Experts and delegates.

“It much more important to know what sort of a patient has a disease than what sort of a disease patient has.” By William Osler.

Human to human transmitted disease is the game of coronavirus disease (COVID-19) transmission and it had been declared an emergency global pandemic that caused major disastrous in the respiratory system to more than five million people and killing more than half a billion deaths across the globe. These patients have been discovered to develop a wide range of bacterial and fungal co-infections and in the recent days we've been seeing a sudden increase in the Mucormycosis infection in the COVID patients.

Mucormycosis is an angio invasive disease caused by saprophytic fungi of the order mucorales. The exact incidence of mucormycosis in India is unknown due to lack of population based studies. The estimated prevalence of mucormycosis is around 70 times higher in India than that in global data.

In history the annual incidence of mucormycosis reported from different case series from India by Chakrabarti et al showed an annual incidence of 12.9 cases per year during 1990-1999, 35.6 cases per year during 2000-2004 and 50 cases per year during 2006-2007 at a single centre. A multi-centre study across India reported 465 cases from 12 centres over 21 months.

The clinical presentations of mucormycosis are classified on the basis of anatomical localisation, such as Rhino- orbital- cerebral (ROCM) the commonest form, followed by cutaneous, pulmonary, renal, gastrointestinal, and disseminated infections. Other unusual sites of infection reported in the literature from India are breast, ear, spine, heart and bone infections.

Though mucormycosis is globally distributed, certain risk factors, clinical forms and causative agents of the disease are prevalent in India. Uncontrolled diabetes mellitus is the most common underlying disease associated with mucormycosis in India in contrast to haematological- malignancy patients and solid organ transplant recipients in developed countries. The possible reason for the high prevalence is the abundant presence of Mucorales in the community and hospital environment, large number of susceptible hosts especially DM and neglect for regular health check-ups of Indian Population.

In the current scenario it has been understood that this black fungus called mucormycosis is complicating the treatment and recovery of COVID-19 patients. Mucormycosis, a serious fungal infection but otherwise rare, has been observed in a number of Covid-19 patients recently. While there is no major outbreak, the national Covid task force has issued advisory guidelines on this deadly disease.



Focussing on the current health care scenario and the necessity of preparation to handle this newly emerged dreadful disease this webinar is organised with the theme "All about Mucormycosis in Covid -19".

The webinar focuses to emphasize on understanding about mucormycosis infections and its preventive strategies. The sessions focus on

What is the disease? Why has it emerged now? What is its relation with Covid -19?

What are the major risk factors? Who is at risk or vulnerable? What are its major types? What happens when one contracts it? When to suspect? What is the treatment/management?

How can one prevent it? What should be done to prevent Mucormycosis? What is the role of the nurse in monitoring and preventing Mucormycosis?

Bad things do happen in the world like war, natural disasters and disease, but out of those situations always arise ordinary people doing extraordinary things. I appreciate and thank all the health care professionals who are doing extraordinary service in this pandemic from the year 2020 till now and hope you all continue the service and take care of yourself and your families too.

**Thank You**

## Scientific Sessions (08 – 06 – 2021)

**Session 1 on Mucormycosis and its progression** was delivered by Dr. Badal Taori and Dr. Saurabh Borkhade, Senior Residents, Dept of Medicine, who gave a detailed description on the pathogenesis of mucormycosis infection. The clinical forms of mucormycosis such as pulmonary, gastrointestinal, cutaneous and disseminated mucormycosis was explained in detail with regards to its invasion, internal progression of disease, diagnostic measures and both medical and surgical management. The session emphasized on the key points such as nursing considerations in terms of COVID patient care which could also be beneficial for decrease in the chances of infection.

**Session 2 (Part 1) on Symptoms and management (Orbital mucormycosis)** was delivered by Ms. Sayali Amberkar, Senior Resident, Dept of Ophthalmology. She gave a detailed explanation of the invasion of the disease and its progression to nose, sinus, eyes and CNS. The warning symptoms were briefly highlighted, including the general features in the 4 stages of rhino orbito cerebral mucormycosis. She concluded the session emphasizing the importance of multidisciplinary approach in ROCM wherein both medical, surgical and nursing management plays a vital role.

**Session 2 (Part 2) on Symptoms and management (Rhinocerebral mucormycosis)** by Ms. Aathira Thomas, Senior Resident, Dept of ENT, was focused on pathogenesis of mucormycosis in the nose, sinus and CNS. She emphasized on the importance of identifying and keeping a high risk of suspicion to diagnose the patient and implement appropriate line of management for the same. She highlighted the importance of nurses being very vigilant and observant during a clients hospital stay and also ensuring proper practice of protocols regarding oxygen administration.

**Session 3 on Diagnostic considerations in mucormycosis (Investigations and sample collection)** Dr. Deepashri Naik, Associate Professor, Dept of microbiology, gave a detailed overview of diagnostic approaches in COVID 19, wherein the importance of punch biopsy, fungal stain and culture, histological examination, CT scan, biopsy and other blood parameter assessment such as XBC, ABG, RBS was emphasized.

**Session 4 on Preventive strategies and standard operating protocol adherence in mucormycosis** by Mrs. Priyanka A. Khedekar, Infection Control Nurse, MGM Hospitals, Kamothe focused on the general preventive strategies for mucormycosis. The session emphasized more on the standard operating protocols to be strictly adhered in mucormycosis such as do's and don't's during oxygen administration for COVID positive patients.

**Valedictory function** was done by Mrs. Sarika Nair Tutor, MGM New Bombay College of Nursing, Kamothe by 12.45 pm



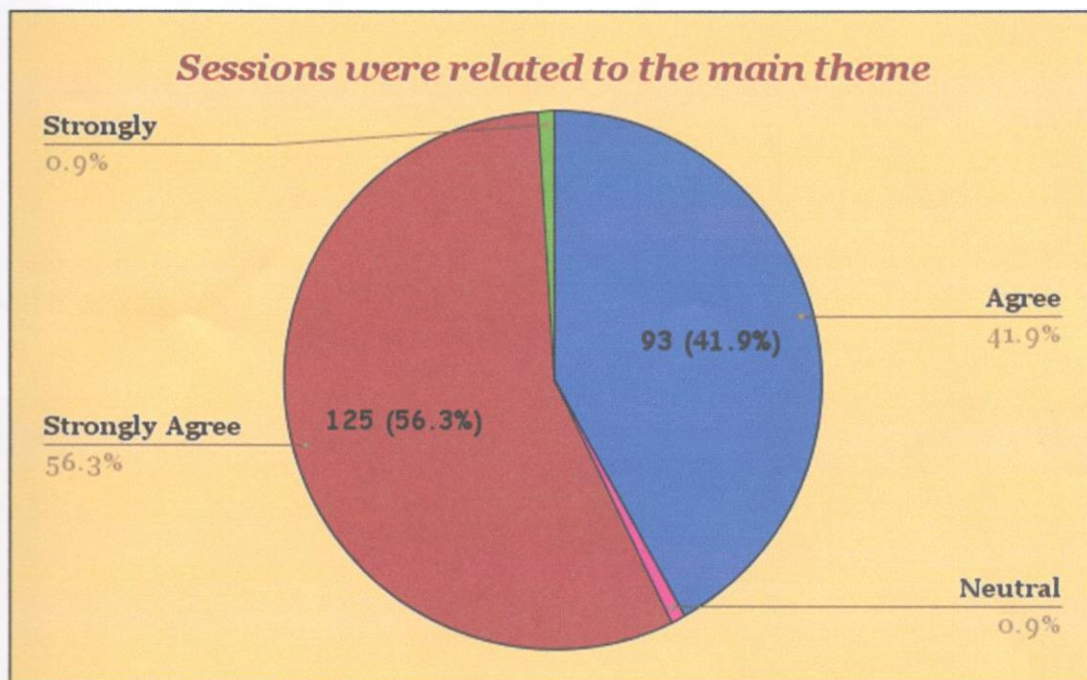
## Report of the Webinar

### “All About Mucormycosis in COVID 19”

08.06.2021

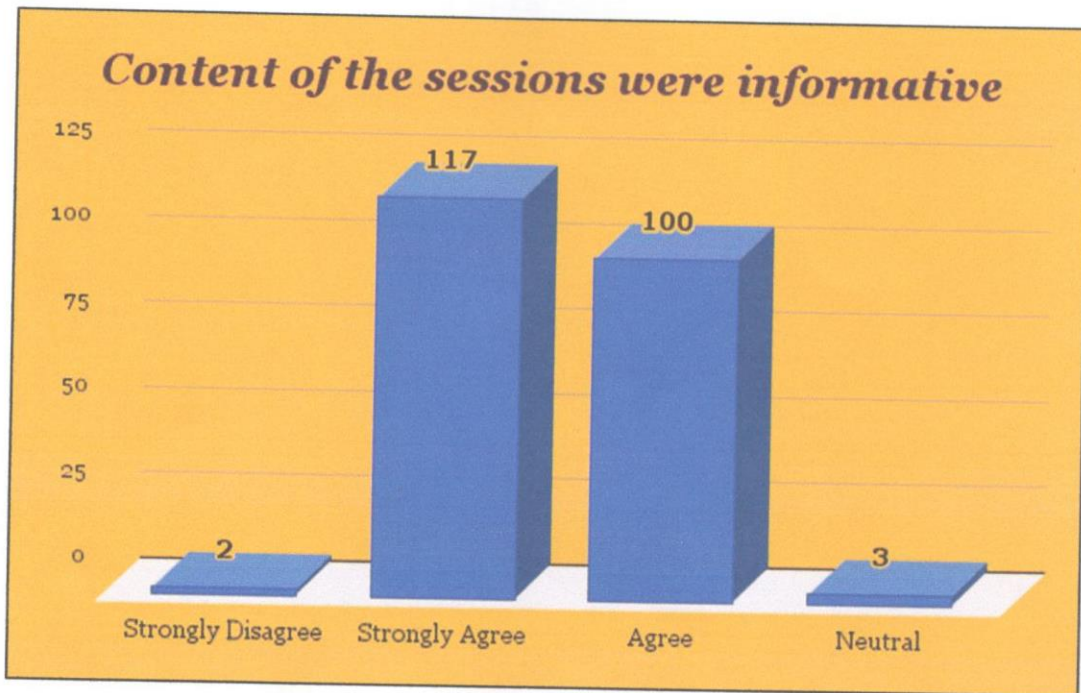
#### Feed Back Analysis

The Webinar was attended by 373 participants. Feedback was obtained from 222 participants. The feedback scoring was on a 5 point Likert scale, with highest score (5) indicating as strongly agree and lowest score (1) strongly disagree.

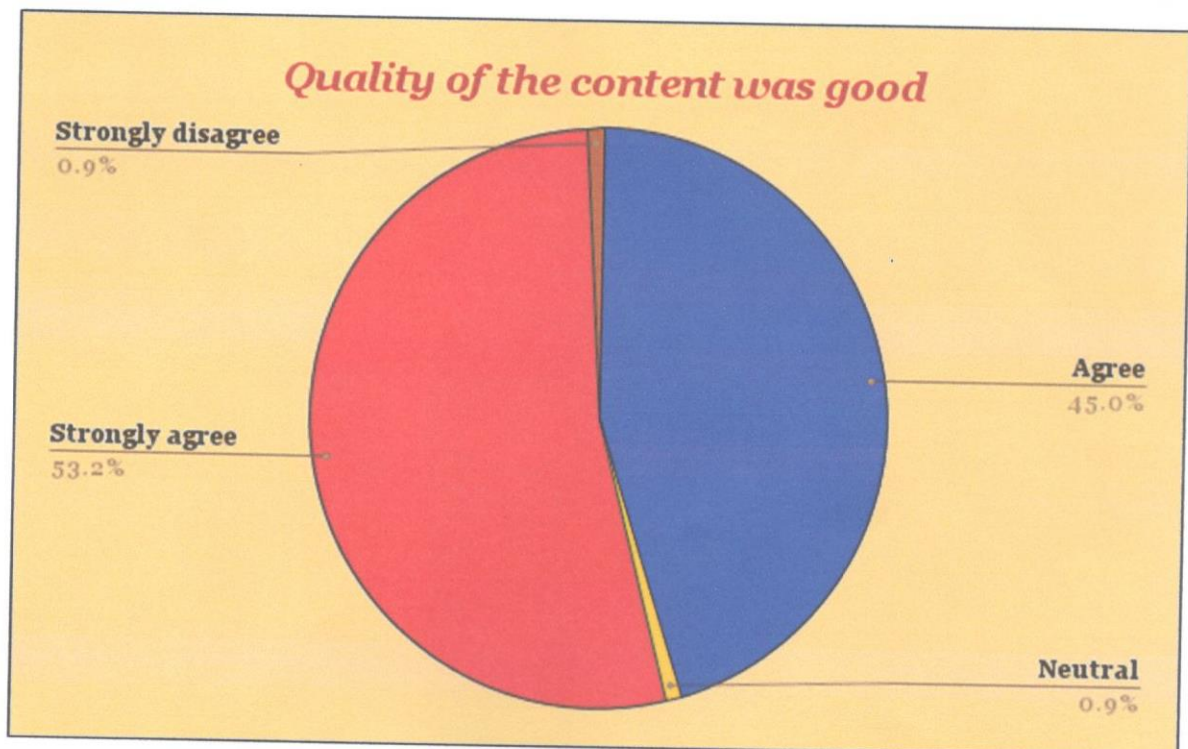


Majority of participants (56.3%) strongly agreed that the sessions were related to the main theme.

## Feed Back Analysis



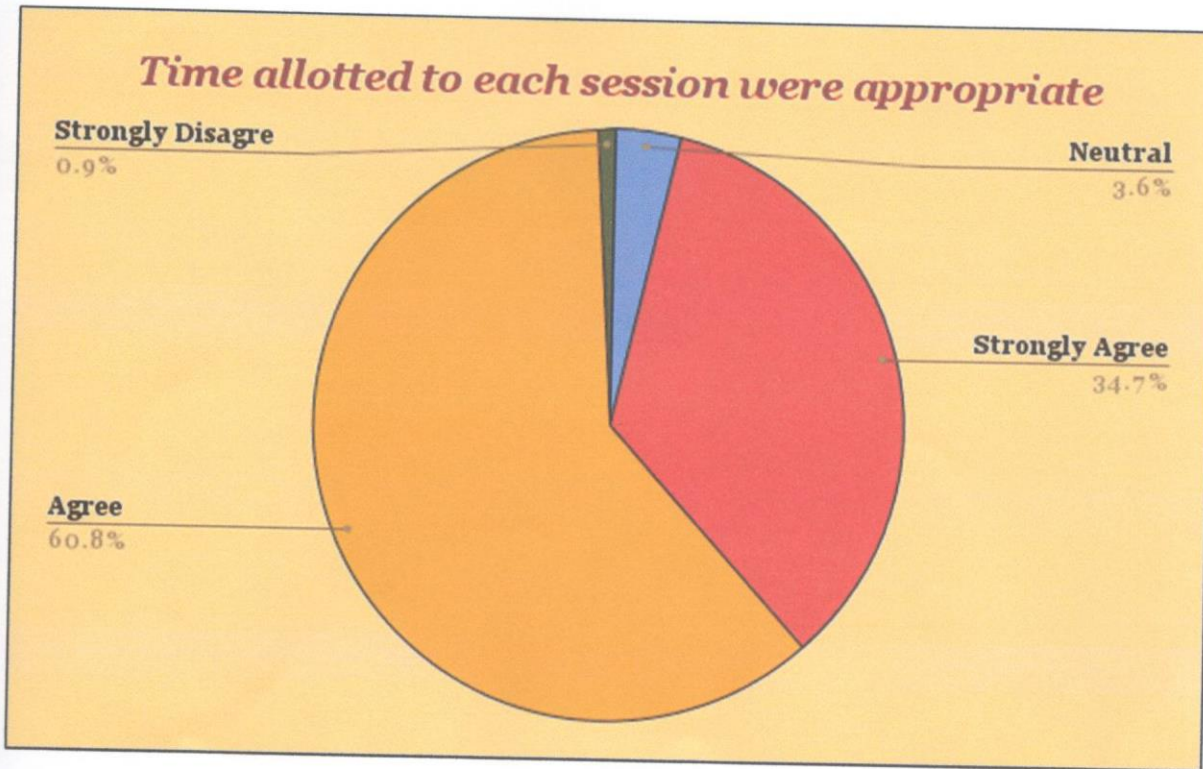
Majority of participants (117) strongly agreed that the content of the sessions were informative



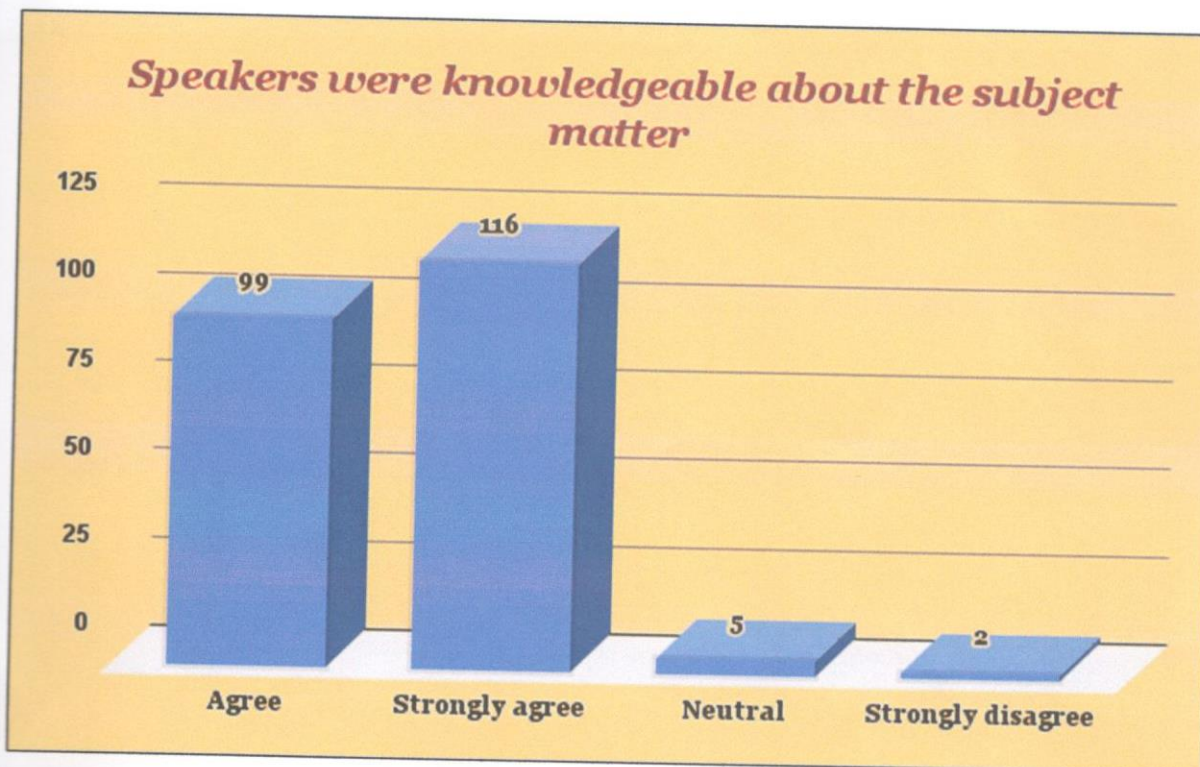
Majority of participants (53.2%) strongly agreed that the quality of the content was good.



## Feed Back Analysis

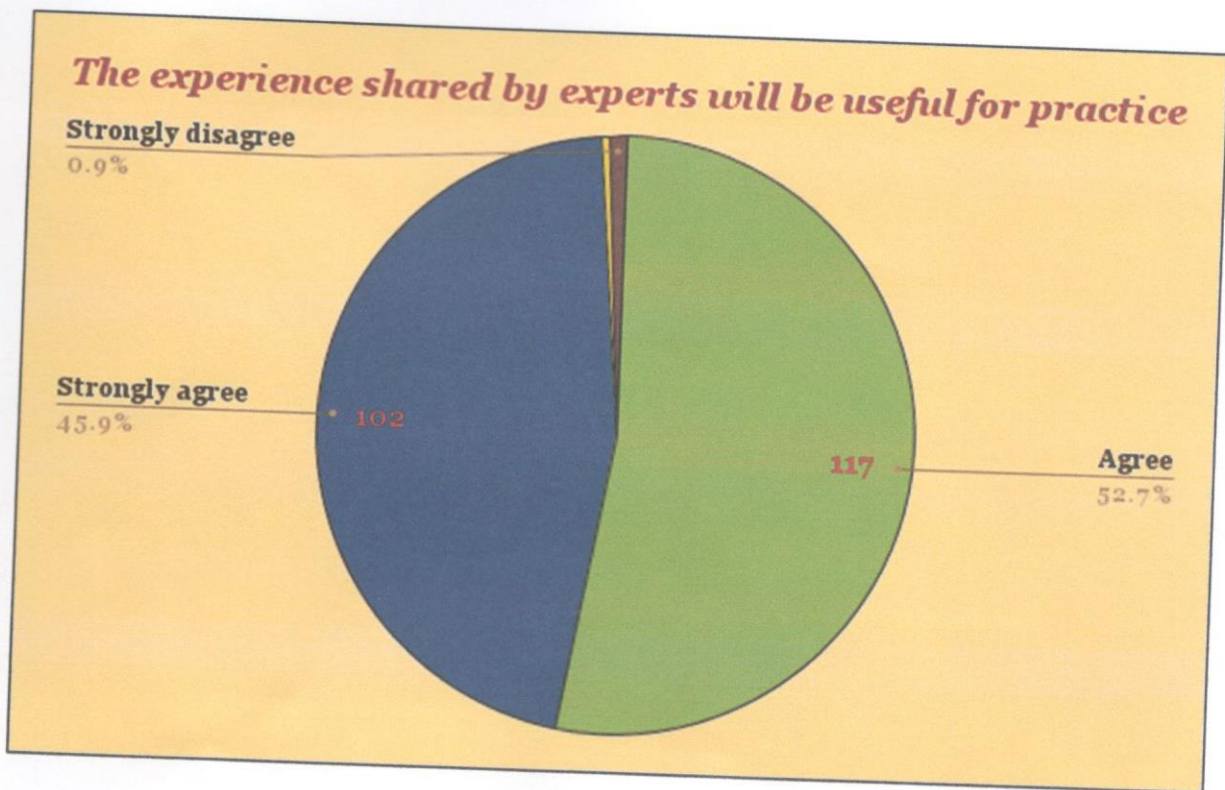


Majority of participants (60.8%) strongly agreed that the time allotted to each session were appropriate

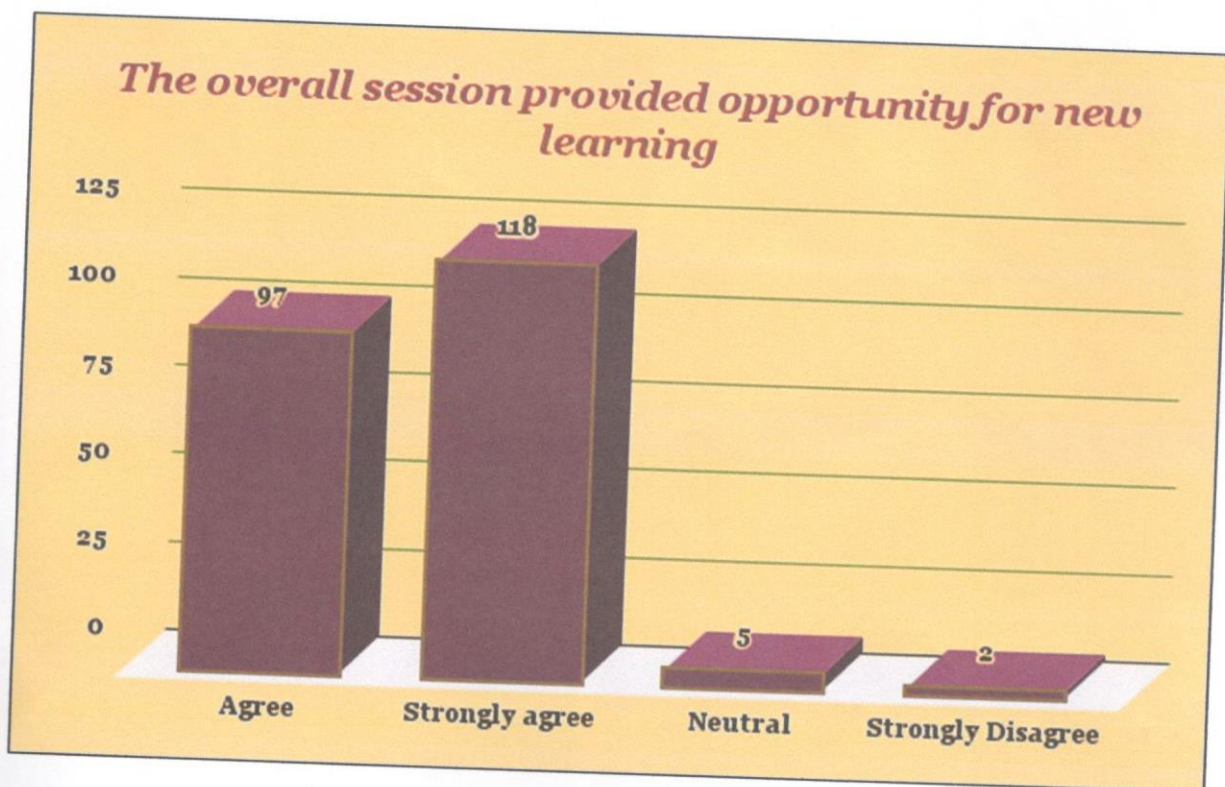


Majority of participants (116) strongly agreed that the speakers were knowledgeable about the subject matter

## Feed Back Analysis



Majority of participants (52.7%) agreed that the experience shared by experts will be useful for practice



Majority of participants (118) strongly agreed that the overall session provided opportunity for new learning



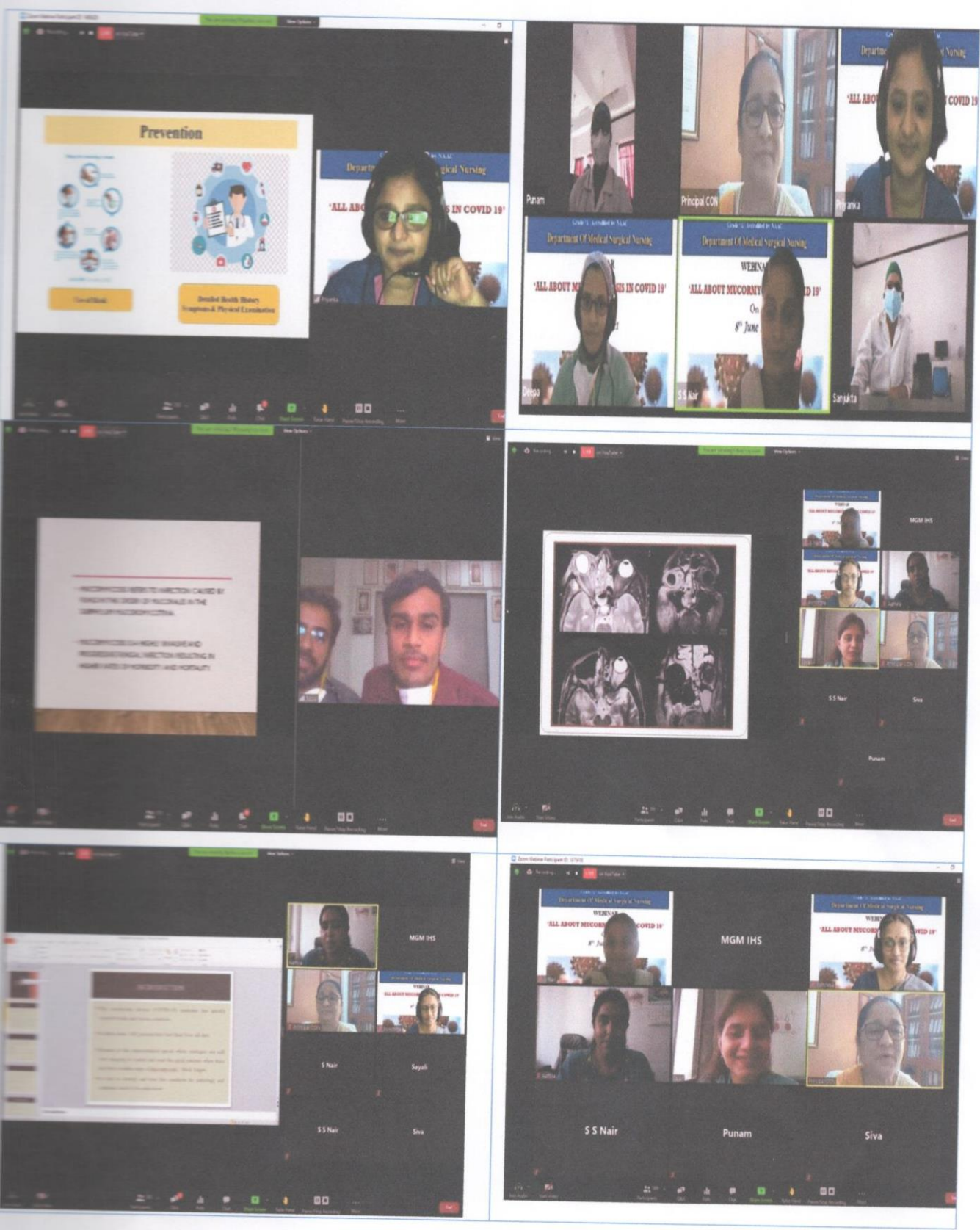
# Report of the Departmental Webinar

## “All About Mucormycosis in COVID 19”

08.06.2021

### Glimpse of the webinar







## ORGANIZING COMMITTEE

- Organizing Chairperson**  
: Dr. Prabha K Dasila, Professor & Director  
: MGMNBCON.
- Organizing Secretary**  
: Dr. R. Ponchitra, Professor & Vice Principal  
: MGMNBCON.
- Organizing Convener**  
: Mrs. Sarika Suresh Nair, Tutor  
: MGMNBCON
- Committee Members**  
: Mrs. Sivakamasundari S, Assistant Professor  
: Mrs. Sanjukta Mohanty, Nursing Tutor  
: Mrs. PunamRane, Nursing Tutor

## *Who can participate?*

*Student nurses, Clinical nurses, Faculty & other health care professionals*

**MGM New Bombay College of Nursing**

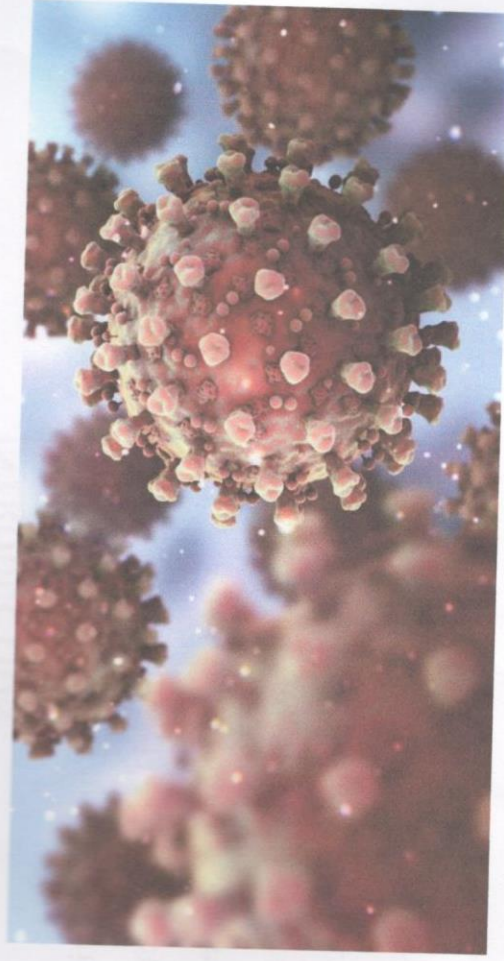
**MGM Institute of Health Sciences**  
(Deemed University u/s 3 of UGC Act, 1956)  
Grade 'A' Accredited by NAAC

**Department Of Medical Surgical Nursing**

**WEBINAR**

**'ALL ABOUT MUCORMYCOSIS IN COVID 19'**

On  
**8<sup>th</sup> June 2021**



**For Registration click here:**

[https://zoom.us/webinar/register/WN\\_wpUHvUuWQVCllwdQDvr\\_IQ](https://zoom.us/webinar/register/WN_wpUHvUuWQVCllwdQDvr_IQ)

**Fill feedback form at the end of the session for e-certificate**



### AIM

The webinar focuses to emphasize on understanding about mucormycosis infections and its preventive strategies.

### OBJECTIVES

1. To identify mucormycosis and its disease progression.
2. To recognize various diagnostic approaches in mucormycosis infection.
3. To discuss strategies and standard operating protocols for prevention of mucormycosis infections in COVID-19 patients.

### INTRODUCTION

Mucormycosis or zygomycosis a serious fungal infection caused by group of molds called mucormycetes have affected people in India, especially in those with comorbidities or one in post COVID status. According to CDC, as mucormycosis are sporadic, healthcare setting could also be a contributing factor for the outbreak. The emergence of new risk factors and causative agents and the challenges in managing the disease

## PROGRAMME SCHEDULE

Moderator : Mrs. Sarika Nair		
Time	Session Title	Resource persons
10:00am - 10:10am	Opening of the Theme	Dr. R. Ponchitra Professor and Vice Principal, MGMNBON
10:10am - 10:40am	<b>Session 1:</b> Mucormycosis and its progression. Definition, Risk factors, Types & Management- (Pulmonary, Cutaneous & Gastrointestinal Mucormycosis)	Dr. Badal Taori Senior Resident, Dr. Saurabh Borkhade Senior Resident, Dept. of Medicine, MGM Hospital, Kamothe.
10:40am - 11:10am	<b>Session 2:</b> Symptoms and Management Orbital Mucormycosis	Dr. Sayali S. Amberkar Senior Resident, Dept. of Ophthalmology, MGM Hospital, Kamothe.
11:10am - 11:40am	Rhino cerebral Mucormycosis	Dr. Athira Thomas Senior Resident, Dept. of ENT, MGM Hospital, Kamothe.
11:40am- 12:10 pm	<b>Session 4:</b> Diagnostic considerations in Mucormycosis. (Investigations and Sample collection)	Dr. Deepashri Naik Assistant Professor, Dept. of Microbiology, MGM Hospital, Kamothe.
12:10pm - 12:40pm	<b>Session 5:</b> Preventive strategies and standard operating protocol adherence in Mucormycosis.	Mrs. Priyanka Khedekar Infection Control Nurse, MGM Hospital, Kamothe.
12:40pm - 12:50pm	Valedictory	



# Report



## National Webinar

### 'Management of Children with COVID 19'



*Organized by:*

**Department of Maternal and Child Health Nursing,  
MGM New Bombay College of Nursing**

**MGM INSTITUTE OF HEALTH SCIENCES**  
(Deemed University u/s 3 of UGC Act, 1956)  
Grade 'A' Accredited by NAAC

On

**17<sup>th</sup> & 18<sup>th</sup> June 2021**



## **MGM INSTITUTE OF HEALTH SCIENCES**

(Deemed University u/s 3 of UGC Act, 1956)

**Grade 'A' Accredited by NAAC**

## **MGM NEW BOMBAY COLLEGE OF NURSING**

5<sup>th</sup> Floor, MGM Educational Campus, Plot No. 1 & 2, Sector-1

Kamothe, Navi Mumbai – 410 209

---

### **Report of the National Webinar**

### **Management of children with COVID 19**

**17.06.2021 & 18.06.2021.**

#### **AIM**

The webinar focuses to create awareness regarding the management of Children with COVID 19 Infection.

#### **OBJECTIVES**

1. To have an understanding about the preparations required for COVID 19 management in children
2. To identify various degrees of severity in children with COVID 19
3. To recognize the psychological issues in children with COVID 19
4. To enhance the knowledge and skills in managing critically ill children with COVID 19

#### **PARTICIPANTS**

Total 800 participants registered. There were B.Sc Nursing students, Post Basic B.Sc. Nursing students, M.Sc. Nursing students, NPCC students, staff nurses and teaching faculties from various colleges and hospitals all over India



*[Handwritten Signature]*  
1/3/2022





**MGM INSTITUTE OF HEALTH SCIENCES**  
(Deemed University u/s 3 of UGC Act, 1956)  
**Grade 'A' Accredited by NAAC**

**MGM NEW BOMBAY COLLEGE OF NURSING**  
5<sup>th</sup> Floor, MGM Educational Campus, Plot No. 1 & 2, Sector-1  
Kamothe, Navi Mumbai – 410 209

**National Webinar**

**'Management of children with COVID 19'**

17<sup>th</sup> June 2021 and 18<sup>th</sup> June 2021

**Day 1- Scientific Programme:- 17<sup>th</sup> June 2021**

<b>TIME</b>	<b>SESSION TITLE</b>	<b>RESOURCE PERSONS</b>
<b>DAY 1: 17.06.2021</b>		
02.00 – 02.10 PM	<b>Introduction to COVID 19 in children</b>	<i>Dr. Vijay Kamale, Professor &amp;HOD, Dept of Pediatrics, MGM Hospital, Kamothe</i>
02.10 – 2.40 PM	Mild Covid	<i>Dr Jeetendra Gavhnae , Professor &amp; PICU In-charge , Dept of Pediatrics, MGM hospital, Kamothe</i>
02.40 – 03.00 PM	Moderate Covid	<i>Dr. Revathi N, Associate Professor, Dept of Pediatrics MGM Hospital Kamothe</i>
03.00 – 03.20 PM	Severe Covid	<i>Dr. Suhas Kharche, Assistant Professor, Dept of Pediatrics, MGM Hospital, Kamothe.</i>
03.20 – 03.30 PM	Psychological issues	<i>Dr Vijay Kamale, Professor &amp; HOD, Dept of Pediatrics MGM Hospital, Kamothe.</i>
03.30 – 03.45 PM	Question and Answer	
03.45 – 03.50 PM	Vote of thanks	<i>Mrs. Anna Hima Thomas, Assistant Professor, MGMNBON</i>

Moderator: Mrs. Anna Hima Thomas, Assistant Professor, MGMNBON



## MGM INSTITUTE OF HEALTH SCIENCES

(Deemed University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

### MGM NEW BOMBAY COLLEGE OF NURSING

5<sup>th</sup> Floor, MGM Educational Campus, Plot No. 1 & 2, Sector-1

Kamothe, Navi Mumbai – 410 209

#### Day 2 Scientific Programme:- 18<sup>th</sup> June 2021

DAY 2: 18.06.2021		
02.00 – 02.05 PM	<b>Preparation for management of children with COVID 19</b>	<i>Dr. Vijay Kamale, Professor &amp; HOD, Dept of Pediatrics MGM Hospital, Kamothe.</i>
02.05 – 02.25 PM	Devices and Equipments	<i>Dr. Suhas Kharche, Assistant Professor, Dept of Pediatrics, MGM Hospital, Kamothe.</i>
02.25 – 02.45 PM	Common drugs and fluid Calculations	<i>Dr. Prakruthi K.D, Assistant Professor, Dept of Pediatrics, MGM Hospital, Kamothe</i>
02.45 – 03.05 PM	Nutritional Management in COVID 19	<i>Dr. Sindhu Thomas, Assistant Professor, MGMNBCON</i>
03.05 – 03.25 PM	Nursing management of critically ill children with COVID 19	<i>Dr. Padmaja Dhawale, Associate Professor, MGMNBCON &amp; Nursing Superintendent, MGM Hospital, Kamothe</i>
03.25 – 03.45 PM	Resuscitation in COVID 19 child and Measures	<i>Dr. Amol M, Assistant Professor Dr. Krishna B, Senior Resident Dr. Priyanka A, Senior Resident Dept of Pediatrics, MGM Hospital, Kamothe</i>
03.45 – 04.05 PM	Question and Answer	
04.05 – 04.20 PM	Concluding remark	<i>Mrs. Preethi M Mathew, Associate Professor, MGMNBCON</i>
04.20 – 04.25 PM	Vote of Thanks	<i>Ms. Dipali Pingale, Tutor, MGMNBCON</i>

**Moderator: Ms. Dipali Pingale, Tutor, MGMNBCON**





**MGM INSTITUTE OF HEALTH SCIENCES**  
(Deemed University u/s 3 of UGC Act, 1956)  
**Grade 'A' Accredited by NAAC**

**MGM NEW BOMBAY COLLEGE OF NURSING**  
5<sup>th</sup> Floor, MGM Educational Campus, Plot No. 1 & 2, Sector-1  
Kamothe, Navi Mumbai – 410 209

---

**Webinar on**

**Management of children with COVID 19**

Dated – 17.06.2021 & 18.06.2021

**Proceedings**

**Day One- 17.06.2021.**

The programme started by the moderator, Mrs. Anna Hima Thomas, Assistant Professor, MGM New Bombay college of Nursing at 2 PM with a warm welcome to all the panelists and the participants who were present virtually on the first day of the webinar. The welcome address was delivered by Mrs. Preethi Maria Mathew, Associate Professor, MGM New Bombay college of Nursing at the inaugural session.

Opening of the theme was unfolded by Dr (Mrs). Prabha K Dasila, Director and Principal, MGM New Bombay College of Nursing, by giving a brief description about the Management of children with COVID 19. He appreciated the team efforts of dedicated doctors and nurses who are actively involved in the management of COVID at MGM Hospital, Kamothe. She reminded everyone to have the same participation for managing the children too in COVID 19. She also expressed her concern about the third wave of COVID 19 which is expected to target the children thus by emphasizing the importance of this webinar

**Unfolding the theme**

**Good afternoon**

Hon. Vice Chancellor- Dr Shashank Dalvi

Hon. Medical Director- Dr. S.N Kadam

Hon. Pro- Vice Chancellor- Dr. NN Kadam

Dr. Vijay Kamale, HOD, Department of pediatrics

Dr. Jithendra Gavhnae

Dr. Revathi N

Dr. Suhas Kharche

At the opening of this webinar, I would like to express my most profound gratitude to our management for their support in organizing this webinar

**Its my proud privilege** to introduce the theme of the webinar organized by Department of Maternal and Child Health Nursing, MGM New Bombay college of Nursing in collaboration with Department of Pediatrics, MGM Hospital Navi Mumbai.

I am delighted to acknowledge the presence of all the resource persons from our own MGM hospital, Navi Mumbai, Dr. Vijay Kamale, Dr. Jithendra Gavhnae, Dr. Revathi N, Dr. Suhas Kharche, Dr. Prakruthi, Dr. Sindhu Thomas, Dr. Padmaja Dhawale, Dr Amol M, Dr. Krishna B and Dr. Priyanka A.

The COVID-19 pandemic has had a catastrophic effect on global health. The substantial rise in international numbers, however necessitates early planning in consideration of a rise in Pediatric cases. So it is mandatory to reorganize and prepare tertiary care hospitals for the management of children with COVID 19. This webinar will enlighten the health care professionals information regarding the management of critically ill children with COVID 19.

Coronavirus disease (COVID-19) is an infectious disease caused by the SARS-CoV-2 virus. Most people infected with the virus will experience mild to moderate respiratory illness and recover without requiring special treatment. However, some will become seriously ill and require medical attention

So far, data suggests that children under the age of 18 years represent about 8.5% of reported cases, with relatively few deaths compared to other age groups and usually mild disease. However, cases of critical illness have been reported. As with adults, pre-existing medical conditions have been suggested as a risk factor for severe disease and intensive care admission in children. As children generally have milder illness and fewer symptoms, cases may sometimes go unnoticed. Importantly, early data from studies suggest that infection rates among teenagers may be higher than in younger children.

WHO is bringing the world's scientists and global health professionals together to accelerate the research and development process, and develop new norms and standards to contain the spread of the coronavirus pandemic and help care for those affected.

### **Theme: Management of children with COVID 19**

**Day 1- Moderator: Mrs. Anna Hima Thomas**, Assistant Professor, MGM New Bombay college of Nursing

**Session 1-** Introduction to COVID 19 in children: **Dr Vijay Kamale**, Professor and HOD, Department of Pediatrics, MGM Hospital, Kamothe

**Session 2-** Mild COVID, **Dr Jithendra Gavhnae**, Professor and PICU In charge, Department of Pediatrics, MGM Hospital, Kamothe

**Session 3-** Moderate COVID, **Dr. Revathi N**, Associate Professor, Department of Pediatrics, MGM Hospital, Kamothe

**Session 4-** Severe COVID, **Dr. Suhas Kharche**, Assistant Professor, Department of Pediatrics, MGM Hospital, Kamothe

**Session 5-** Psychological issues of children during COVID 19 Pandemic, **Dr Vijay Kamale**, Professor and HOD, Department of Pediatrics, MGM Hospital, Kamothe

### **Question and answer session**

**Conclusion Summary Day 1-** **Mrs. Preethi M Mathew**, Associate Professor, MGM New Bombay College of Nursing

**Day 2- Moderator, Ms. Dipali Pingale**, Tutor, MGM New Bombay college of Nursing



**Session 1-** Preparation for the management of children with Covid 19, **Dr Vijay Kamale**, Professor and HOD, Department of Pediatrics, MGM Hospital, Kamothe

**Session 2-** Devices and equipments used in the management of children with COVID 19, **Dr. Suhas Kharche**, Assistant Professor, Department of Pediatrics, MGM Hospital, Kamothe

**Session 3-** Common drugs and fluid calculations for children- **Dr Prakruthi K.D**, Assistant Professor, Department of Pediatrics, MGM Hospital, Kamothe

**Session 4-** Nutritional management of children with COVID 19, **Dr. Sindhu Thomas**, Assistant Professor, MGM New Bombay college of Nursing

**Session 5-** Resuscitation in COVID 19 child and measures, **Dr. Amol M**, Assistant Professor, **Dr. Priyanka A**, Senior Resident, Department of Pediatrics, MGM Hospital, Kamothe

**Question and answer**

**Concluding remark-** **Mrs. Preethi M. Mathew**, Associate Professor, MGM New Bombay College of Nursing

**Valedictory-** **Mrs. Anna Hima Thomas**

I hope the deliberations from distinguished speakers will provide fruitful experience to the participants

**Thank you**

## Scientific sessions- Day one- 17.06.2021

**Session 1: Preparation for the management of children with Covid 19, Dr Vijay Kamale, Professor and HOD, Department of Pediatrics, MGM Hospital, Kamothe**

Dr. Vijay Kamale have given a clear picture about the management of children in COVID 19 pandemic. He emphasized that a small proportion of symptomatic children (10-20%) may need hospitalization for Covid infection and 1-3% of symptomatic children may have severe illness and may require intensive care admission. The incubation period for covid infection in children may be from 2- 14 days. He showed his concern about the most serious complication of covid 19 infection in children, that is MISC. He anticipated about the emergence of third wave of the infection from September to October 2021.

**Session 2: Mild COVID, Dr Jithendra Gavhnae, Professor and PICU In charge, Department of Pediatrics, MGM Hospital, Kamothe**

Dr Jithendra Gavhnae started with a note about the third wave preparation of covid 19 by the health care professionals. He gave an idea about the Pediatric covid 19 Field training workshop done by the Government of Maharashtra Task Force for pediatric covid 19 constituted by the Hon. Chief Minister of Maharashtra, Shri Uddhav Thackeray. He categorized the Covid 19 in children into Acute covid illness and Multisystem inflammatory syndrome of children with covid 19. The he moved on to his topic, management of children with Mild covid. Home care management is recommended for children with Mild covid and need to teach the parents about the Red flag signs like Persistent fever > 3 days, decrease urine output, lethargy, drowsiness, rapid breathing, Rashes and convulsions. The child with mild covid can be full normal diet with continued breastfeeding. No antibiotics and no investigations are recommended. Warm saline gargles can be provided to older children.

**Session 3: Moderate COVID, Dr. Revathi N, Associate Professor, Department of Pediatrics, MGM Hospital, Kamothe**

Dr. Revathi N had given a clear picture about the management of Moderate Covid19 in children. She started the session with the discussion of various case scenarios on moderate covid in children. The child with moderate covid will be admitted in the pediatric ward. Necessary investigations should be done. The investigation should include CBC, CRP, SGPT, Serum Albumin, Serum creatinine and X ray chest. The child should be monitored regularly. TPR 4 hourly, BP 8 hourly and SPO<sub>2</sub> 2 hourly. Supportive care for the child includes hydration, nutrition and antimicrobials (Ceftriaxone 75-100 mg/kg/day). We need to continue with the treatment of comorbidities, if any. The Spo<sub>2</sub> level between 90-94% should be manages with oxygen therapy, awake proning technique, IV Dexamethasone 0.15 mg/kg/dose. The discharge criteria are as follows: No fever for more than 3 days, 10 days from onset of the symptoms, defer vaccination after 4 weeks, ensure completion of routine vaccines. If Spo<sub>2</sub> is less than 90%/ severe pneumonia/evidence of shock/ refractive convulsions are the criteria for transferring the child to HDU/PICU.

**Session 4- Severe COVID, Dr. Suhas Kharche, Assistant Professor, Department of Pediatrics, MGM Hospital, Kamothe**

Dr. Suhas Kharche started with the session by enumerating and explaining the line of treatment for managing children with severe covid 19. Children need to be admitted in PICU/HDU. CBC, RFT, LFT, CRP, Procal D-Dimer, Lactate, ECG and chest xay are the first line investigations to rule out the complications and severity of covid. Optimize oxygen level and if needed High flow nasal cannula, CPAP, NIV and invasive ventilation can be opted as per the condition of the child. Consider prone positioning, restrictive fluid therapy. The drug of choice are IV steroids, Remdesivir, Enoxaparin and Antimicrobials. Explained the whole concept with various case scenarios. He had a detailed explanation about the identification criteria for Multisystem inflammatory syndrome in children as a complication of COVID 19. The criteria are as follows: Fever> 3 days, uticarial rashes, bilateral non purulent



conjunctivitis, red lips, inflammation of hands and feet, BCG scar reactivation, acute GI symptoms, H/O Covid or close contact with covid in previous 5 months. MISC can be presented in the form of Febrile inflammatory syndrome, Kawasaki disease like presentation and shock with MODS.

**Session 5- Psychological issues of children during COVID 19 Pandemic, Dr Vijay Kamale, Professor and HOD, Department of Pediatrics, MGM Hospital, Kamothe**

Dr. Vijay Kamale insisted all the health care professionals to teach the parents to watch for the psychological ill effects of covid 19 pandemic as well as due to the lock down in children. The various behavioural changes that we can expect from children are irritability, anger, frustration, wants to cling to the mother all the time, Regressive behaviours like thumb sucking, bedwetting etc. Change in diet pattern and episodes of crying spells. It is the responsibility of the health care members to provide advice to all the parents, the ways to manage the psychological health of children during the pandemic. We should encourage the parents to spend valuable time with the kids, listen to them patiently, involve the children in daily chores and to appreciate their work. Doctors should make sure that the psychological health of children are taken care of during consultation either through online or offline.

## **Scientific sessions- Day Two- 18.06.2021.**

The programme started at 2.00 P.M and was moderated by Ms. Dipali Pingale, Tutor, MGM New Bombay College of Nursing, Kamothe

Dr. Prabha K Dasila, Professor and Director, MGM New Bombay College of Nursing gave a warm welcome to all the panelists and the participants.

**Session 1-** Preparation for the management of children with Covid 19, **Dr Vijay Kamale**, Professor and HOD, Department of Pediatrics, MGM Hospital, Kamothe

Dr. Vijay Kamale gave a brief description about the sessions planned for Day 2. He expressed the expectations about the third wave of Covid 19, which is expected to affect nearly 20% of the population. We are expecting probably three admissions per day for the third wave. It is our responsibility to prepare the pediatric department of our hospital in order to receive the expected number of pediatric patients. Our hospital is planning for 70 bedded pediatric unit for Covid affected children. Out of 70 beds, 30 beds will be allotted for Intensive care unit and for HDU. Remaining 40 beds to provide moderate care to pediatric population with Covid 19.

**Session 2-** Devices and equipments used in the management of children with COVID 19, **Dr. Suhas Kharche**, Assistant Professor, Department of Pediatrics, MGM Hospital, Kamothe

Dr Suhas Kharche shared his knowledge regarding various devices and equipments used in managing the children in critical care units and in the wards. The equipments and devices used in children are entirely different from that of adults specially on its size. The devices and equipments are mainly categorized in to Airway and resuscitation equipments, Respiratory support devices, Temperature regulating devices and Monitoring devices. Airway devices includes oral airway, endotracheal tube and laryngeal mask airway. Resuscitation equipments consists of AMBU Bag, face mask and laryngoscope. Respiratory devices are divided into High flow nasal cannula and Non invasive ventilation mask. Temperature regulating devices includes Warm water Blankets, IV fluid warmers and Heat moist exchangers.

**Session 3-** Common drugs and fluid calculations for children- **Dr Prakruthi K.D**, Assistant Professor, Department of Pediatrics, MGM Hospital, Kamothe

Dr Prakruthi K.D elaborated about common drugs and fluid calculations in Pediatrics. She laid the importance of drug and fluid calculations when taking care of a child. She mentioned that the drug dosages will be recommended on the basis of Body weight in kilograms and Body surface area. She clearly explained about the units of measurements and its conversion which is the first step of drug calculation. She also discussed about various formulas for calculating the drugs and fluid based on the prescribed dosages for children. Each topic was followed by various examples for the easy understanding of the students. She explained about the commonly used drugs in children and its dosages. Paracetamol- 10-15 mg/kg/dose, Amoxicillin- 25-50 mg/kg/day, Cetirizine- > 6 months to 2 year- 2.5 mg, 2-5 years- 5 mg, 5-12 years- 5-10 mg. Pediatric drip set and infusion pump are the devices used to administer the fluids and drugs.

**Session 4-** Nutritional management of children with COVID 19, **Dr. Sindhu Thomas**, Assistant Professor, MGM New Bombay college of Nursing

Dr Sindhu Thomas shared her knowledge on the nutritional management of child during Covid 19. She laid down the importance of breast feeding and proper complementary feeding practices as a preventive factor for Covid 19 infection. If a mother is covid positive and the baby is covid negative, the mother can breast feed the infant by maintaining proper respiratory etiquettes. Rooming in can be practiced between the baby and the mother with 6 feet distance. Mother should wear mask properly. Watch for



the signs of infection in the child often. Expressed breast milk is also a best option if the mother is covid positive. All recommended infant and young child feeding practices remain the same based on the global guidelines. Principles of complementary feeding also remain the same in case if the mother is infected. High calorie and high protein diet is recommended for the child who is covid positive. The mother should watch for the red flag signs during the home care management. Childhood obesity is also a concern during the covid lock down. Parents should create opportunities for the children for any kind of physical activities for their children during the lock down.

**Session 5-** Nursing management of critically ill children with COVID 19 infection, **Dr Padmaja Dhawale**, Associate Professor, MGM New Bombay College of Nursing, Kamothe

Dr. Padmaja Dhawale focussed about the family centered nursing care during the management of critically ill child with Covid 19 infection. Parent education and assurance is a key element in the nursing care. Mild covid will be treated at home. Home care management measures should be explained to the parents including the respiratory etiquettes. Complete and continuous nursing care is required for children with moderate to severe illness and is admitted in ICU. ICU unit should be well equipped with adequate doctors, nurses and also with necessary devices and equipments. Soon after admitting the child to ICU, a quick physical assessment is mandatory after collecting thorough history from the parents, which is followed by a systemic examination. Continuous monitoring and the respiratory care are the paramount of the nursing care of the child in ICU. Fluid and electrolyte balance, bowel and bladder care, dressing and wound care, neuromuscular care, promotes comfort and reassurance are also the various aspects involved in the nursing care.

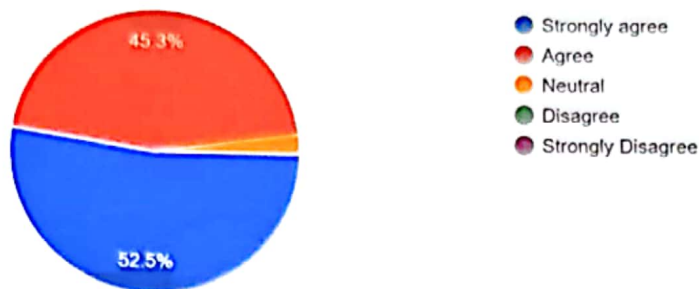
**Session 6-** Resuscitation in COVID 19 child and measures, **Dr. Amol M**, Assistant Professor, **Dr. Priyanka A**, Senior Resident, Department of Pediatrics, MGM Hospital, Kamothe.

Dr Amol and Dr Priyanka explained very well about the procedure for resuscitating the children with Covid 19. Resuscitation in covid 19 possess a significant risk for health care workers due to aerosol generation. Ten recommendations on the general principles for resuscitation to be followed during Covid 19 pandemic. They discussed about Prone CPR, equipment selections and the various drugs used in resuscitation of children.

## FEEDBACK ANALYSIS OF DAY ONE-17.06.2021

### 1. Sessions were related to the main theme

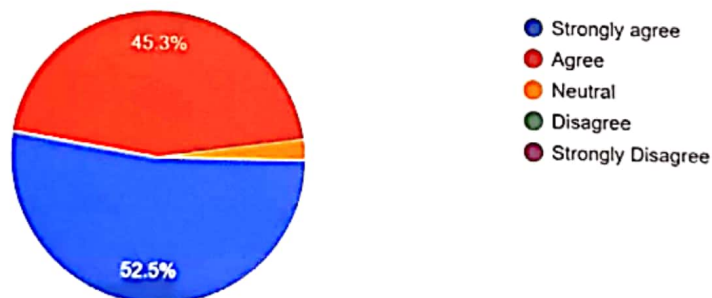
179 responses



94 (52.5 %) participants strongly agree that the sessions were related to theme.

### 2. Content of the sessions where informative

179 responses

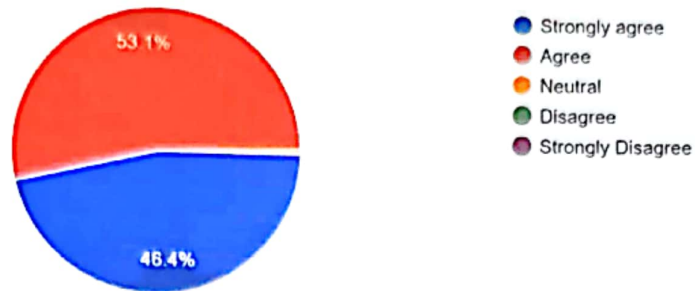


94 (52.5 %) participants strongly agree that the content of the sessions was informative.



3. Quality of the content was good

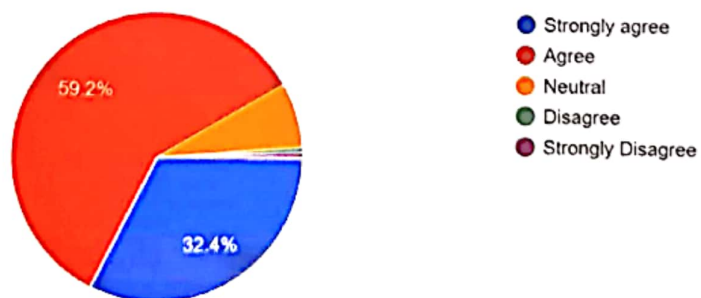
179 responses



95 (53.1 %) participants strongly agree that the quality of the content was good.

4. Time allotted to each session were appropriate

179 responses

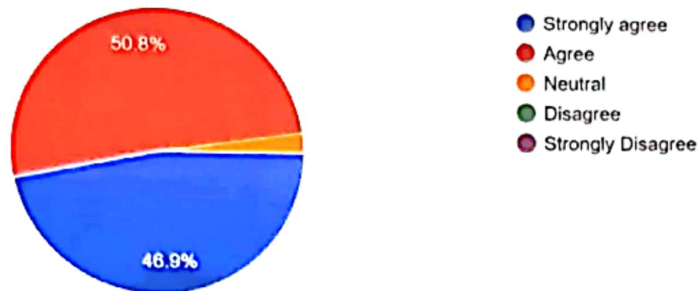


106 (59.2%) participants strongly agree that the time allotted to each session were appropriate.

99 (55.3%) participants strongly agree that the speakers were knowledgeable about the subject matter.

6. The experience shared by experts will be useful for practice

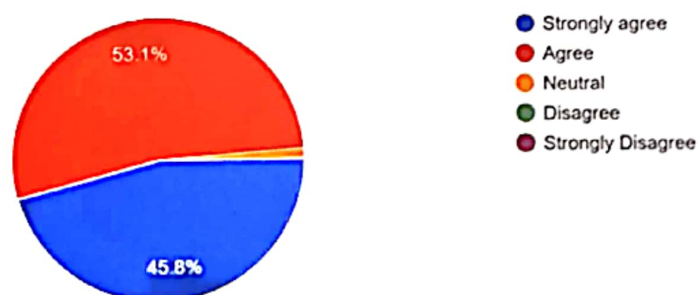
179 responses



91 (50.8%) participants strongly agree that the shared experience by experts will be useful for practice in their life.

7. Overall the session provided opportunity for new learning

179 responses



95 (53.1%) participants strongly agree that the sessions provided opportunity for new learning.

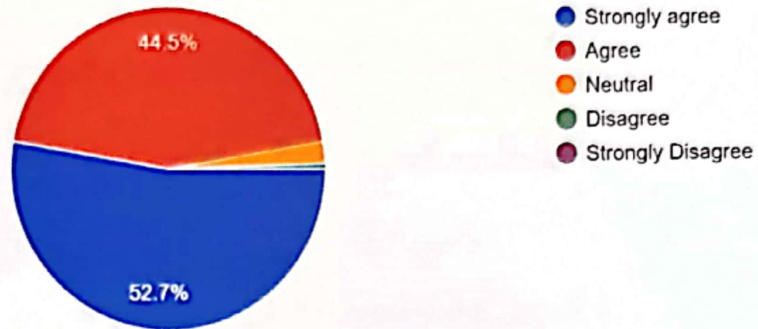
Most of the participant felt all sessions were good



## FEEDBACK ANALYSIS OF DAY TWO- 18.06.2021

### 1. Sessions were related to the main theme

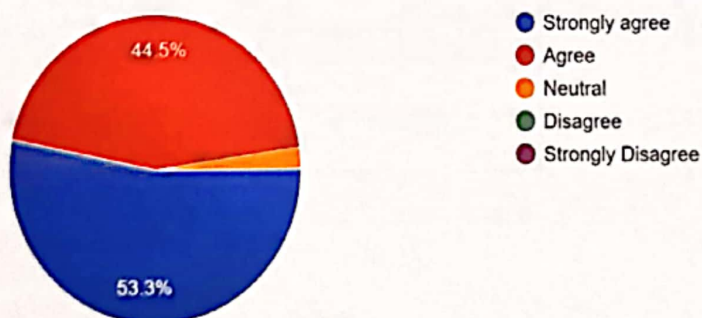
182 responses



96 (52.7 %) participants strongly agree that the sessions were related to theme.

### 2. Content of the sessions where informative

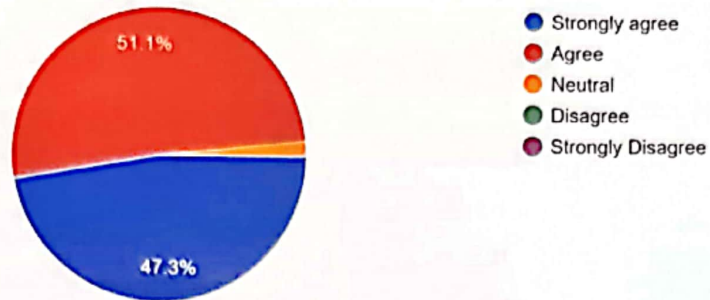
182 responses



97 (53.3 %) participants strongly agree that the content of the sessions was informative.

3. Quality of the content was good

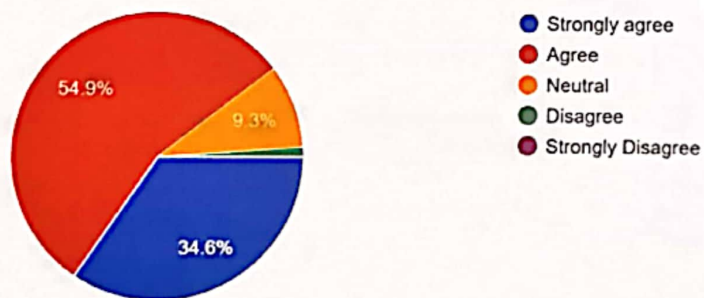
182 responses



93 (51.1 %) participants strongly agree that the quality of the content was good.

4. Time allotted to each session were appropriate

182 responses

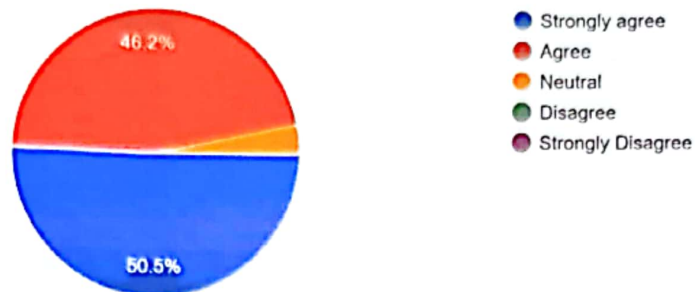


100 (54.9%) participants strongly agree that the time allotted to each session were appropriate.



5. Speakers were knowledgeable about the subject matter

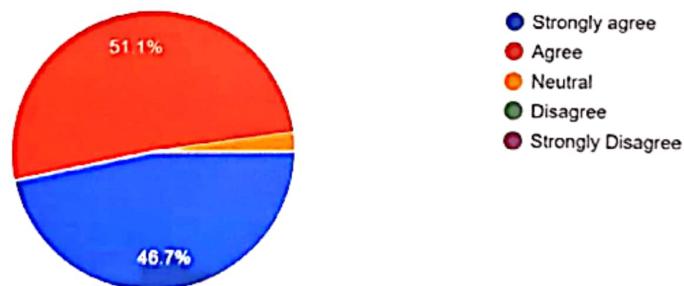
182 responses



92 (50.5%) participants strongly agree that speakers were knowledgeable about the subject matter.

6. The experience shared by experts will be useful for practice

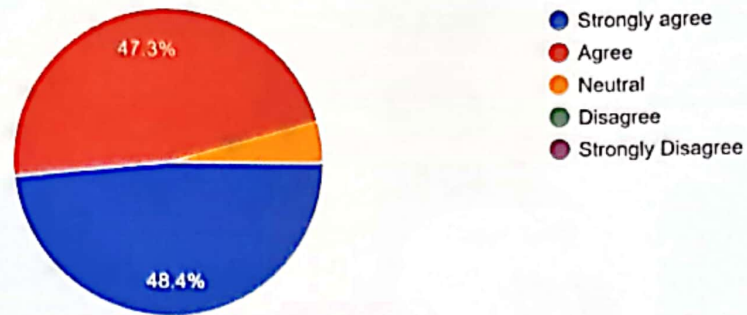
182 responses



93 (51.1%) participants strongly agree that the shared experience by experts will be useful for practice in their life.

7. Overall the session provided opportunity for new learning

182 responses

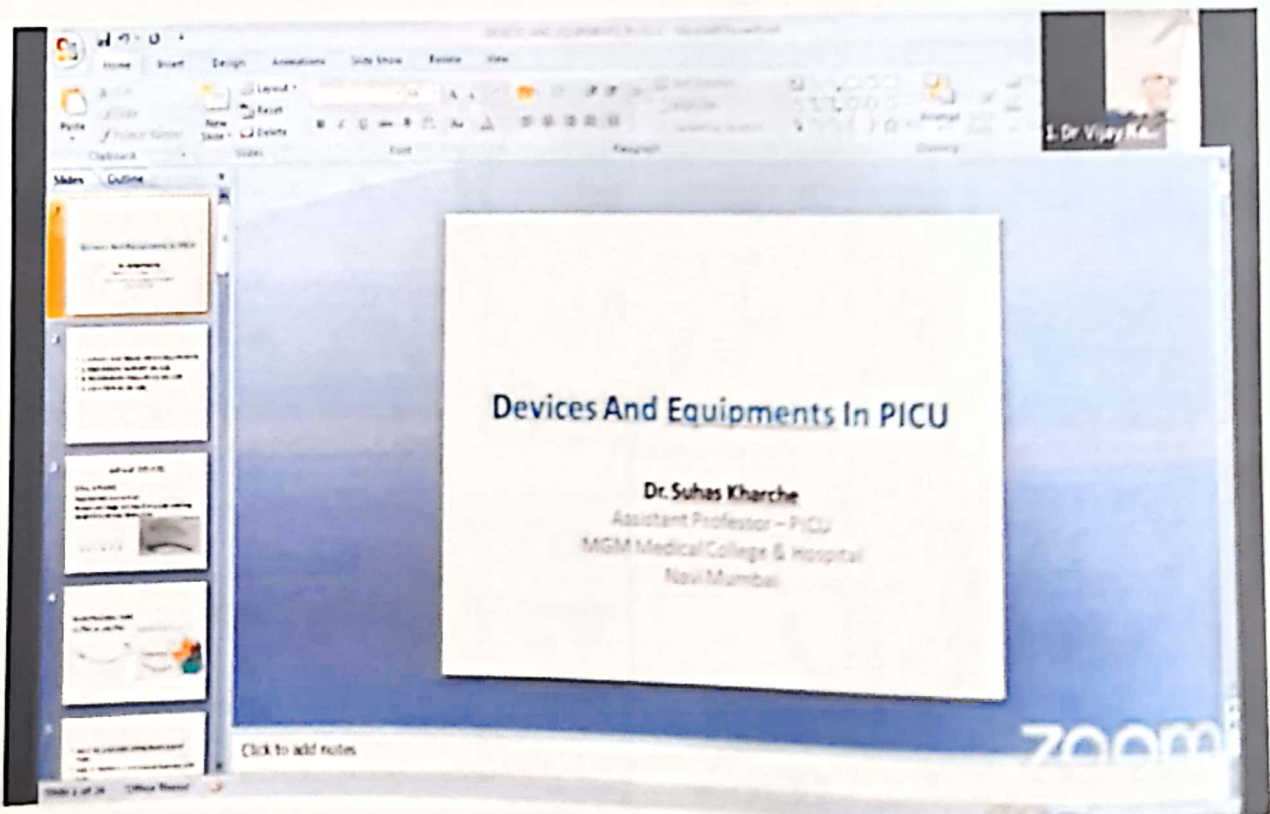


88 (48.4%) participants strongly agree that the sessions provided opportunity for new learning.

Most of the participant felt all sessions were good









## ORGANIZING COMMITTEE

<b>Organizing Chairperson</b>	: Dr. Prabha K Dasila, Professor & Director MGMNBCON.
<b>Organizing Secretary</b>	: Mrs. Preethi Maria Mathew, Associate Professor MGMNBCON.
<b>Organizing Convener</b>	: Mrs. Anna Hima Thomas, Assistant Professor MGMNBCON
<b>Committee Member</b>	: Mrs. Dipali Pingale, Tutor MGMNBCON

### ***Who can participate?***

***Student nurses, Clinical nurses, Faculty & other health care professionals***

## **MGM New Bombay College of Nursing**

### **MGM Institute of Health Sciences**

(Deemed University u/s 3 of UGC Act. 1956)

Grade 'A' Accredited by NAAC

**Department of Maternal and Child Health Nursing  
in collaboration with  
Department of Pediatrics, MGM Medical College and  
Hospital, Navi Mumbai**

### **WEBINAR**

**'MANAGEMENT OF CHILDREN WITH COVID 19'**

On

**17<sup>th</sup> & 18<sup>th</sup> June 2021**



***For Registration click here:***

***[https://zoom.us/webinar/register/WN\\_cXo0a7fyRxa29\\_fjpx-B.A](https://zoom.us/webinar/register/WN_cXo0a7fyRxa29_fjpx-B.A)***

***Fill feedback form at the end of the session for e-certificate***



### AIM

The webinar focuses to create awareness regarding the management of Children with COVID 19 Infection.

### OBJECTIVES

1. To have an understanding about the preparations required for COVID 19 management in children
2. To identify various degrees of severity in children with COVID 19
3. To recognize the psychological issues in children with COVID 19
4. To enhance the knowledge and skills in managing critically ill children with COVID 19

### INTRODUCTION

The COVID-19 pandemic has had a catastrophic effect on global health. The substantial rise in international numbers, however necessitates early planning in consideration of a rise in Pediatric cases. So it is mandatory to reorganize and prepare tertiary care hospitals for the management of children with COVID 19. This webinar will enlighten the health care professionals information regarding the management of critically ill children with COVID 19.

### PROGRAMME SCHEDULE

TIME	SESSION TITLE	RESOURCE PERSONS
<b>DAY 1: 17.06.2021</b>		
02.00 – 02.10 PM	<b>Introduction to COVID 19 in children</b>	<i>Dr. Vijay Kamale, Professor &amp;HOD, Dept of Pediatrics, MGM Hospital, Kamothe</i>
02.10 – 2.40 PM	Mild Covid	<i>Dr Jeetendra Gavhnae , Professor &amp; PICU In-charge , Dept of Pediatrics, MGM hospital, Kamothe</i>
02.40 – 03.00 PM	Moderate Covid	<i>Dr. Revathi N, Associate Professor, Dept of Pediatrics MGM Hospital Kamothe</i>
03.00 – 03.20 PM	Severe Covid	<i>Dr. Suhas Kharche, Assistant Professor, Dept of Pediatrics, MGM Hospital, Kamothe.</i>
03.20 – 03.30 PM	Psychological issues	<i>Dr Vijay Kamale, Professor &amp; HOD, Dept of Pediatrics MGM Hospital, Kamothe.</i>
03.30 – 03.45 PM	Question and Answer	
03.45 – 03.50 PM	Vote of thanks	<i>Mrs. Anna Hima Thomas, Assistant Professor, MGMNBCON</i>
<b>DAY 2: 18.06.2021</b>		
02.00 – 02.05 PM	<b>Preparation for management of children with COVID 19</b>	<i>Dr. Vijay Kamale, Professor &amp; HOD, Dept of Pediatrics MGM Hospital, Kamothe.</i>
02.05 – 02.25 PM	Devices and Equipments	<i>Dr. Suhas Kharche, Assistant Professor, Dept of Pediatrics, MGM Hospital, Kamothe.</i>
02.25 – 02.45 PM	Common drugs and fluid Calculations	<i>Dr. Prakruthi K.D, Assistant Professor, Dept of Pediatrics, MGM Hospital, Kamothe</i>
02.45 – 03.05 PM	Nutritional Management in COVID 19	<i>Dr. Sindhu Thomas, Assistant Professor, MGMNBCON</i>
03.05 – 03.25 PM	Nursing management of critically ill children with COVID 19	<i>Dr. Padmaja Dhawale, Associate Professor, MGMNBCON &amp; Nursing Superintendent, MGM Hospital, Kamothe</i>
03.25 – 03.45 PM	Resuscitation in COVID 19 child and Measures	<i>Dr. Amol M, Assistant Professor Dr. Krishna B, Senior Resident Dr. Priyanka A, Senior Resident Dept of Pediatrics, MGM Hospital, Kamothe</i>
03.45 – 04.05 PM	Question and Answer	
04.05 – 04.20 PM	Concluding remark	<i>Mrs. Preethi M Mathew, Associate Professor, MGMNBCON</i>
04.20 – 04.25 PM	Vote of Thanks	<i>Ms. Dipali Pingale, Tutor, MGMNBCON</i>





## **National Webinar**

# **“Patient Safety: Highest Priority”**



***Organized By***

***1<sup>st</sup> Year M.Sc. Nursing students (2020-21)***

**MGM NEW BOMBAY COLLEGE OF  
NURSING**

***On 16<sup>th</sup> August 2021***

## Table of Contents

Sr. No.	Content	Page No.
1.	Aim and Objectives	01
2.	Participants	01
3.	Proceedings	02-06
	a. Inauguration	
	b. Scientific Sessions	
4.	Conclusion	06
	<b>Annexures</b>	
1.	Programme Details	07
2.	Feedback of Participants	08-10



*[Handwritten Signature]*  
1/3/2022



**Report of Webinar**  
**Patient Safety: Highest Priority**  
**Dated: - 16-08-2021**

**Aim**

The webinar focuses to ensure that the patient safety is institutionalized as a fundamental principle of the health care delivery system in improving health outcomes.

**Objectives**

- To understand essential components of patient safety in hospital.
- To recognize the various types of errors in hospital.
- To provide clear priorities and strategies for improving patient safety.

**Participants**

Total 100 participants were present.

## **Proceedings**

### **Opening of The Webinar On “Patient Safety Highest Priority”**

#### **Introduction to the webinar**

The Programme was started by the moderators, Ms. Arpita Khandekar, first year M.Sc. Nursing Student gave a warm welcome to all the Panelists and the participants who were present virtually. The welcome address was delivered by Ms. Zayeda Khan, first year M.Sc. Nursing Student at inaugural session.

**Moderator 1 Arpita** - Good afternoon to all the teachers and at students.

I Arpita Khandekar student of 1<sup>st</sup> year MSC nursing of MGMNB CON welcome you all for national webinar planned today on the topic “Patient Safety Highest Priority” your presence is appreciated we will start the workshop immediately after Lamp lighting & welcome song so here I request 3<sup>rd</sup> year to perform the welcome song.

#### **Lamp lighting & welcome song**

#### **Opener of webinar**

**Moderator 2 Zayeda Khan** - Hereby, Snel Alwaris 1st year MSc Nursing student, will be opener of the theme. So, here, I welcome Mr. Snel Alwaris to open existing presentation over to you Mr. Snel Alwaris

**(Opening of the theme by Mr. Snel Alwaris)**

### **Opening of theme**

#### ***Patients Safety: Highest Priority***

Good afternoon & Welcome Everyone for today’s National Webinar.

I, Mr. Snel Alwaris 1<sup>st</sup> year M.Sc. Nursing student of MGMNB CON, I’m honored and absolutely privileged to speak In front of you all and initiate the proceedings with opening of theme: ***Patients Safety: Highest Priority.***

Thank you for taking out your valuable time and being here today on this platform.



I would like to offer my sincere gratitude and thank our Nursing Director/ Principal Professor Dr. Prabha K. Dasila Madam, Vice Principal Dr. R. Ponchitra, Mrs. Susan Jacob- program coordinator & all my teachers for providing me extremely useful and enlightening opportunity to open the theme for today's Webinar.

The alarming rise in morbidity and mortality among hospitalized patients throughout the World concerns about professional competency. Nurses and other health care professionals are under increased scrutiny to provide safe & effective care. In this light, it becomes an extreme necessity that future nurses who will graduate, are capable of providing safe patientcare.

Evidence based practices has shown the increasingly growing magnitude of patient safety concerns in various reports and it's our obligation to gain knowledge of ways to make the health system safer.

So, in response to this highest priority of patient safety, we all have joined in this webinar to ensure that the patient safety is institutionalized as a fundamental principle of the health care delivery system in improving health outcomes.

Today we are going to have 4 enthusiastic sessions of deliberations by 4 eminent expertspeakers.

Agenda:

**1. To understand Fundamentals of patient safety and its components.**

In which main focus will be on to Who's safety is compromised and various factors responsible to ensure effective & safe patient care.

**2. To recognize the various Types of Errors in healthcare system;** because Patients can be harmed from health care, resulting in permanent injury, increased lengths of stay in hospital and even death. Adverse events occur not because people intentionally hurt patients, but rather due to the complexity of health-care systems, where treatment and care depend on many factors, in addition to the competence of health-care providers, difficulties in recognizing errors, lack of information system to identify the errors, shortage of clinical professionals & other system factors and human factors contributing in safety concerns.

3. **To identify Emerging challenges & provide Strategies to improve patient safety.**

In this emphasis will be on to determine the current challenges faced by health care workers like, detection of errors, reporting, blame culture, defensiveness and secrecy and reduction and mitigation of unsafe acts within the health care system, as well as through the use of best practice to lead optimal patient outcomes and responsibilities of governing bodies to enhance patient safety.

Implementation of international patient safety goals.

4. **To understand the Role of Healthcare team members in patient safety.**

As a health care team member what are the individual level and group level responsibilities of each member in ensuring safe patient care & positive outcomes.

Once a Wise man Said....

*When we take something as a problem,  
we become a part of the problem.*

*When we take something as a challenge then  
we become a part of solution.*

- The most dynamic speaker for today Dr. Padmaja Dhawale, Associate professor & Nursing Superintendent, MGM hospital, Kamothe to deliberate on first session - **Fundamentals of patient safety and its components.**
- Today we have among us our own charismatic speaker Mrs. Sarika Nair, tutor, MGMNBCON to deliberate on second session that is – **Types of Errors in healthcare system.**
- Third & most important session of **Emerging challenges & Strategies to improve patient safety** will be deliberated by the eloquent and dynamic speaker Mrs. Suparna Patil.



- **Fourth and last session** - Role of Healthcare team members in patient safety will be preached by a very distinguished inspirational speaker Dr. Jyoti Chaudhari

I again extend my warm welcome to everyone who could make it to join this webinar today & I'm confident that, at end of this webinar, you will all leave charged with a deep sense of feeling of patient safety in terms of safe environment & safe care.

**Moderator 2 Zayed Khan:** Thank you so much Mr. Snel Alwaris for the wonderful opening of the webinar. That was very useful and bring out interest in everyone.

### **Session 1**

**Moderator 2 Zayed Khan:** Now I would like to welcome reputed Dr. Padmaja Pramod Dhawale, Associate Professor & Nursing Superintendent, Professional Qualification: RGNM from school of nursing, Parel. Mumbai 1993, P B BSc. Nursing from Wanless Hospital CON. Miraj. Sangli. Nasik 2001. M.Sc. in Pediatric Nursing from Bombay Hospital. CON. Mumbai. Nasik 2009. PhD in Pediatric nursing from MGMIHS, Navi Mumbai, 2021.

**(Session 1- fundamentals of patient's safety and its components (2.15 pm to 2.45 pm) by Dr. Padmaja Pramod Dhawale)**

**Moderator 2 Zayed Khan:** many thanks to Dr. Padmaja Pramod Dhawale ma'am. I appreciate the information you have shared about components of patient's safety, that was really helpful for us and the audience.

### **Session 2**

**Moderator 2 Zayed Khan:** Now I would like to welcome Mrs. Sarika Sukesh Nair Tutor cum Clinical Instructor Professional Qualification: BSc Nursing from Vivekananda College of Nursing, Chitradurga, Karnataka, 2008. M.Sc. Nursing in Medical Surgical Nursing from MGM New Bombay College of Nursing, Kamothe 2018

**(Session 2: Types of error in the health care system)**

**Moderator 2 Zayeda khan:** Thank you Mrs. Sarika Sukesh Nair ma'am for praiseworthy information you have provided to all of us

### **Session 3**

**Moderator 1 Arpita** – here I consider a great honor to welcome Mrs. Suparna Sunil Patil. Principal, Women's India Trust, School of Nursing, Professional Qualification: GNM from Bombay Hospital in 1989. P. B. BSc Nsg. From IGNOU in 2001. M Sc. Community Health Nsg. From L T College of Nsg, SNTD, Women's University, Churchgate. Mumbai, Perusing PHD from JJTU.

**(Seccion 3 – Emerging challenges and strategies to improve patient safety)**

**Moderator 1 Arpita** - Thank you so much Mrs. Suparna Sunil Patil ma'am for sharing admirable information with us.

### **Session 4**

**Moderator 1 Arpita** – The next dignitary to honor us with her presence is Dr. Jyoti Milind Chaudhari, Associate Professor cum Research & Innovation Coordinator Professional Qualification: B.Sc. Nursing from L.T. College of Nursing, Mumbai 1997, M.Sc. in Community Health Nursing from L.T. College of Nursing, Mumbai 2001, PhD Nursing from MGM Institute of Health Sciences, Kamothe, 2019

**(Seccion 4 – Role of healthcare team members in patient safety)**

**Moderator 1 Arpita** – Thank you Dr. Jyoti Milind Chaudhari ma'am for the enviable and commendable information that you have shared with all of us that was really useful.

**Valedictory function** was done by Ms. Mahima Yadav, MGM New Bombay College of Nursing kamothe by 4.15pm to 4.30 pm.





**MGM INSTITUTE OF HEALTH SCIENCES**  
(Deemed University u/s 3 of UGC Act, 1956)  
**Grade 'A' Accredited by NAAC**  
**MGM NEW BOMBAY COLLEGE OF NURSING**  
5<sup>th</sup> Floor, MGM Educational Campus, Plot No. 1 & 2, Sector-1  
Kamothe, Navi Mumbai – 410 209

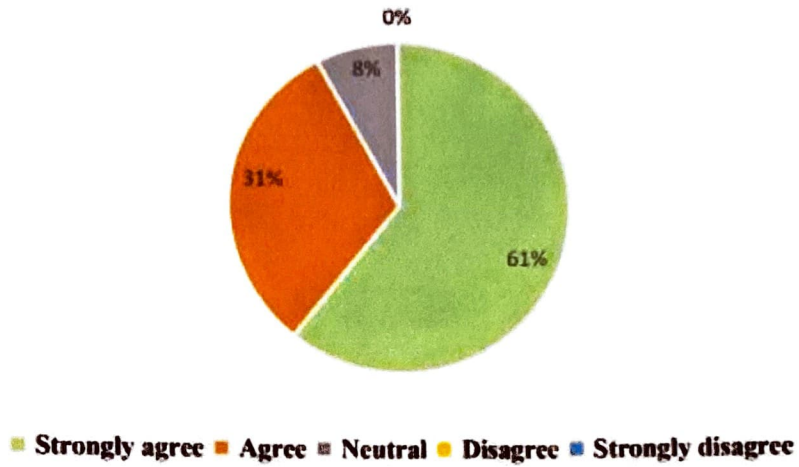
**National webinar on - “Patient Safety: Highest Priority”**

**16<sup>th</sup> August 2021**

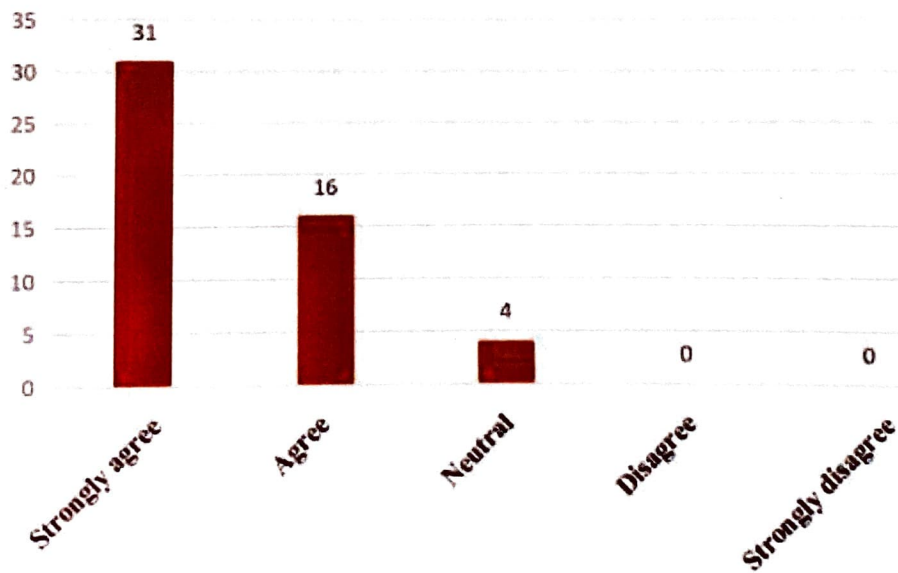
<b>Moderators: Ms. Zayeda Khan Ms. Arpita Khandekar</b>		
<b>Time</b>	<b>Session Title</b>	<b>Resource persons</b>
02:00pm - 02:10pm	Opening of the Theme	<i>Mr. Snel Alwaris, 1<sup>st</sup> Year MSc Nursing, MGMNBCON.</i>
02:15pm - 02:45pm	<b>Session 1</b> Fundamentals of Patient Safety and its Components	<i>Dr. Padmaja Dhawale, Associate Professor &amp; Nursing Superintendent, MGM Hospital, Kamothe</i>
02:45pm - 03:15pm	<b>Session 2</b> Types of Errors in the Health care system	<i>Mrs. Sarika S. Nair, Tutor, MGMNBCON.</i>
03:15pm - 03:45pm	<b>Session 3</b> Emerging challenges & Strategies to improve Patient Safety	<i>Mrs. Suparna Patil, Principal, School of Nursing, Wit Centre, Panvel.</i>
03:45pm - 04:15 pm	<b>Session 4</b> Role of Healthcare team members in Patient Safety	<i>Dr. Jyoti Chaudhari, Associate Professor cum Research &amp; Innovation Coordinator, MGMNBCON</i>
04:15pm - 04:30pm	Valedictory	<i>Ms. Mahima Yadav, 1<sup>st</sup> Year Msc Nursing, MGMNBCON</i>

## Feed Back Analysis

### Content of the sessions were informative

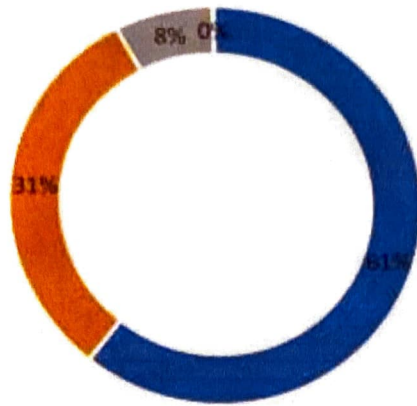


### Quality of the content was good



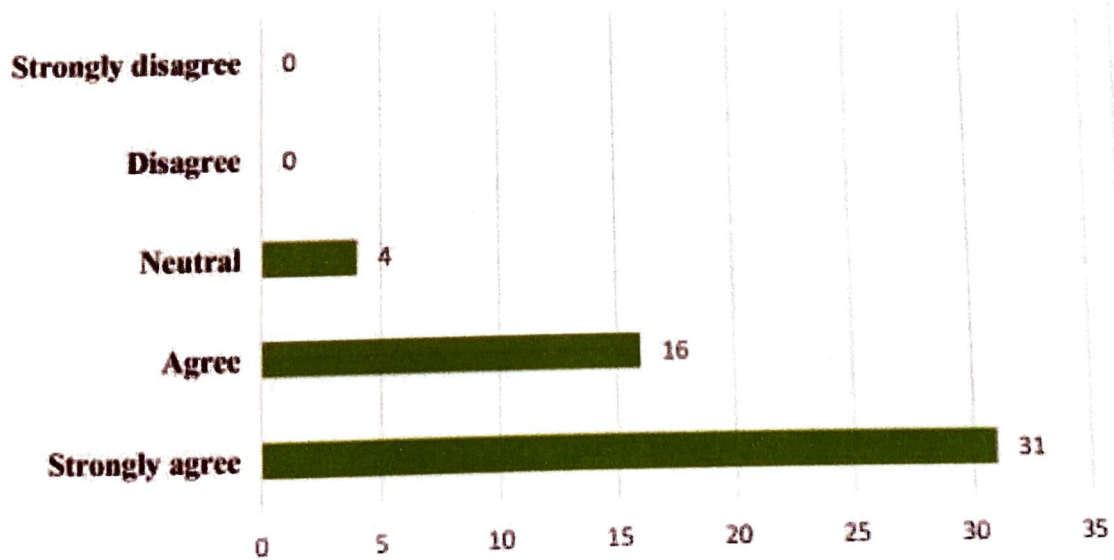


### Time allotted to each session was appropriate

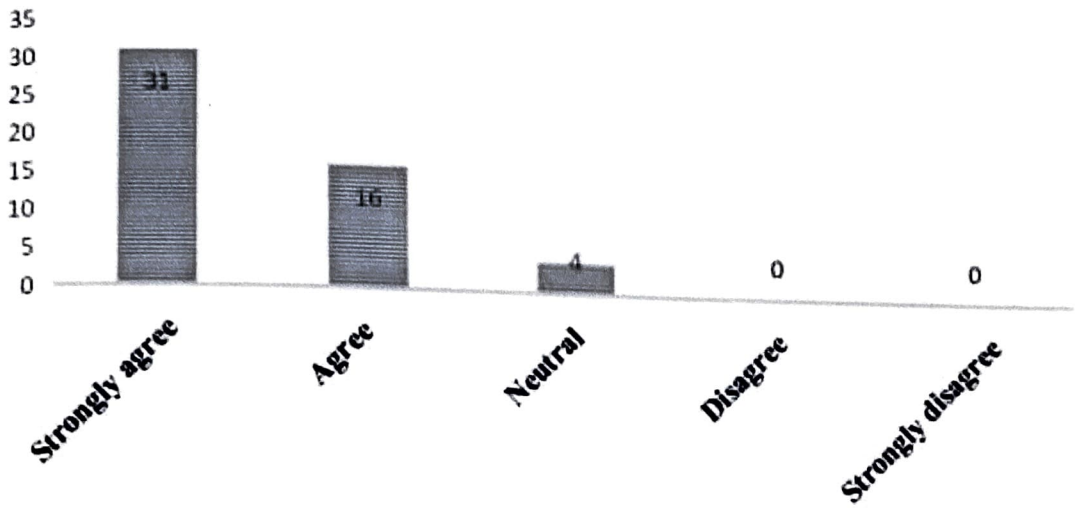


■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree

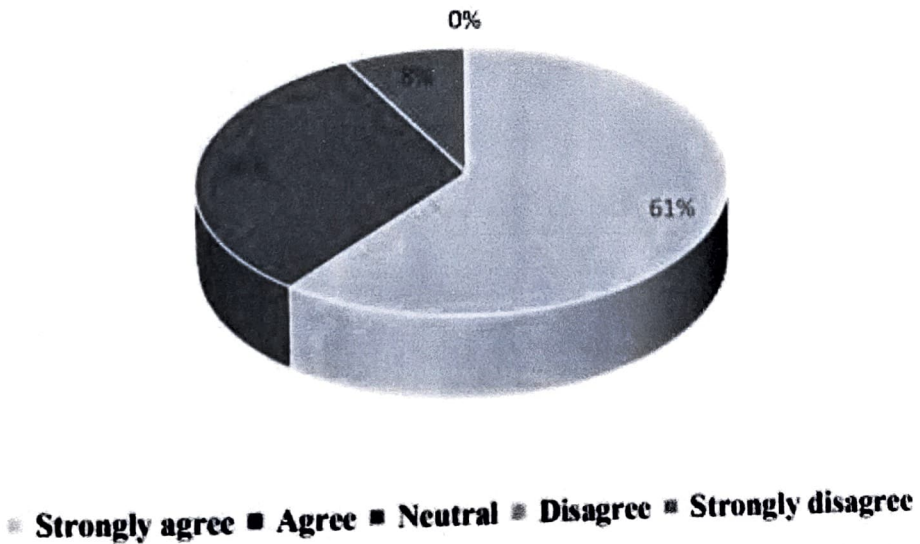
### Speakers were knowledgeable about the subject matter



## The experience shared by the experts will be useful for practice



## Overall the session provided new opportunity for learning





17<sup>th</sup> August 2021 (2:30pm-2:30pm)

