



RAMA MEDICAL COLLEGE HOSPITAL & RESEARCH CENTRE, HAPUR

Medical Education Unit RMCH & RC, Hapur

Introduction: The Medical Education Unit (MEU) has been active since the inception of the college (2011). The mandate of the Medical Education Unit is to abide to aims and objective of National Medical Commission (erstwhile Medical Council of India) to have quality Medical Education in the Medical College. The Faculty are sensitized and trained in the new concepts and assessment methods. They are trained and encouraged to develop knowledge and skills required to perform different roles of competent and effective teacher, administrator, researcher and mentor. One of objectives of MEU is also to improve the communication skills of the Faculty with the students and patients. Faculty are also updated and trained in the newer methods of Medical Education Technologies. They are enthused to bring in innovative methods and ideas in Teaching Learning Methods.

Medical Education Unit Members:

S.N.	Name	Designation
1.	Dr.Renuka Sinha Principal, Prof. of Obstetrics & Gynaecology	Chairperson
2.	Dr.Mithila Dayanithi, Professor, Community Medicine	MEU Coordinator
3.	Dr.Virender Kumar Choker, Professor & Head, FMT	Member
4.	Dr.Pragati Divedi, Associate Professor, Obstetrics & Gynaecology	Member
5.	Dr.Anshu Sharma, Professor & Head, Ophthalmology	Member
6.	Dr.Mohd.Raihan, Professor & Head, Dermatology	Member
7.	Dr. Soniya Gupta, Associate Professor, Anatomy	Member
8.	Dr.Anju Goel, Associate Professor, Physiology	Member

MEU Activities:

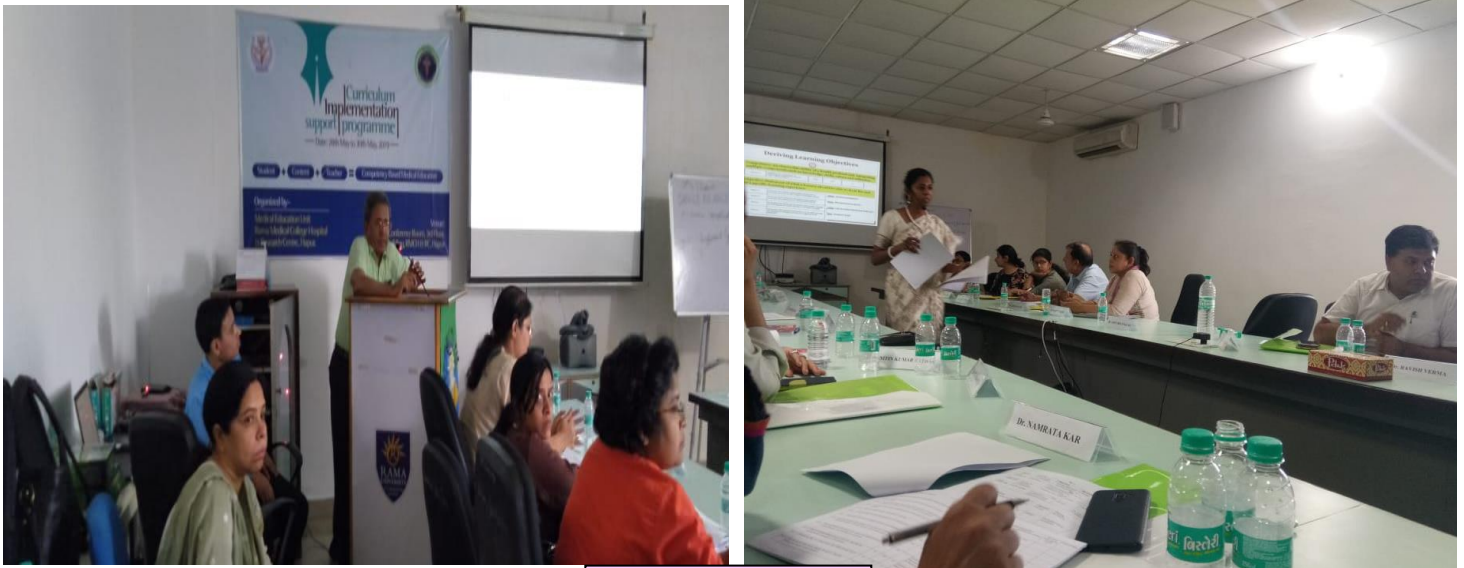
- Faculties from various departments were trained in Revised Basic Course Workshop in Medical Education Technologies and Attitude Ethics and Communication (AETCOM) at MAMC, New Delhi, NMC Regional Centre.
- **26th June 2018 to 27th July 2018:** Faculty from different departments were trained in the Medical College through 4 workshops, 2 days each in the following contents:

S.N.	Day 1	Day 2
1.	Why & How to Plan a lecture?	Teaching Methods
2.	Essential Elements of a Lecture	Interactive & Innovative Teaching Methods
3.	Group work for Planning a Lecture	Group work on Teaching Methods
4.	Role Play on Planning a Lecture	Group Presentation on different Teaching Methods
5.	Use of Teaching Aids	Communication Skills
6.	How to make a Power Point Presentation	Professional Conduct in Medical Teaching
7.	Teaching Skills	How to take a Lecture
8.	Group work for Teaching using Teaching Aids	Group work for Teaching including Communication Skills
9.	Group Presentation on Teaching using Teaching Aids	Group Presentation on Teaching Methods emphasizing on Communication Skills



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- Medical Education Unit Members were trained in Curriculum Implementation Support Programme- I, following which 3 day's CISP -I workshop was conducted from 28th to 30th May 2019 for the Teaching Faculties in the Medical College under the guidance of Dr.Renuka Sinha, Principal & Chairperson, MET Cell Committee and the aegis observership of Dr.Dinesh Kumar, Professor of Anatomy & Resource Faculty, MAMC, Regional Centre, MCI. The workshop was attended by 30 participants.



Ongoing Session



Group Photograph of CISP-I



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CISP-I Workshop 28th to 30th May 2019; RMCH & RC, Hapur Day 1(28th May 2019)

Time	Session	Objectives	Duration	Faculty
9:00-9:30	Registration, inauguration, ice breaking	Ice breaking and introduction of participants and faculty	30 min	Dr. Renuka Sinha Dr.Mithila & Dr. Rashmi Sinha
9:30-10:30	Competency based medical education (CBME)	Definition of competency, Difference between competency, objectives & outcomes (with examples); introduction to CBME, salient differences from conventional model	60 min	Dr.Mithila
10:30-11:00	Tea ☺☻			
11:00-11:30	IMG: Goals, roles & Competencies	How to link national health needs to competencies and objectives	30 min	Dr. Rashmi Sinha
11:30-12:30	Deriving objectives from competencies	Demonstrate linking of competency with domains of learning using the competency sheet	60 min	Dr.Prabodh Bansal
12.30-13.00	Linking competency objectives to Teaching Learning Methods (TLM)	Hands-on experience - group work, small groups work with faculty, emphasis on proper alignment, discuss relevant TL methods	30 min	Dr. Rashmi Sinha
13:00	Lunch ☺☻			
13:45-14:30	Proposed changes in Graduate Medical Education Regulations (GMER) 2019	Time frame, training methods, integration, assessment, new additions like Foundation Course, formative feedback	45 min	Dr.Indu Bhushan
14:30-14:45	Tea ☺☻			
14:45-15:15	Electives	Concept of electives	30 min	Dr.Prabodh Bansal /Dr.Gagan Saxena
15:15-16:00	Foundation Course	Concept, components, timeframe & examples	60 min	Dr.Mithila
16:00-17:00	AETCOM module	Purpose, mission and objectives & booklet review	60 min	Dr.Prabodh Bansal
Day 2 (29th May 2019)				
9:00-11:00	Early Clinical Exposure (ECE)	Concept, framework & group activity	120 min	Dr.Rashmi Sinha / Dr.Mithila
11:00	Tea ☺☻			
11.15-13.00	Integration	Concept, framework (using examples from competency table)	105 min	Dr.Prabodh Bansal
13.00-14.00	Lunch ☺☻			



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Time	Session	Objectives	Duration	Faculty
14.00-15.00	Aligning & Integrating Competencies	Designing time table	60 min	Dr.Mithila
15:00	Tea ☪ ☪			
15.15-17.00	Skills training	Competency acquisition, Skills lab: group activity	105 min	Dr. Indu Bhushan Dr.Mithila
Day 3 (30th May 2019)				
9.00-10.00	Assessment in CBME	Principles as relevant to CBME, assessment methods	60 min	Dr.Mithila
10:00-11.00	Aligning assessment to competency objectives &TLM	Group activity	60 min	Dr.Rashmi Sinha/ Dr.Mithila
11.00	Tea ☪ ☪			
11.15-11.45	Learning Resource Materials	Sharing/ discussion	30 min	Dr.Prabodh Bansal
11.45-12.45	Curricular governance	Presentation & discussion	60 min	Dr. Indu Bhushan /Dr.Gagan Saxena
12.45	Lunch ☪ ☪			
13:45-14:45	The Road ahead	Training and faculty development	60 min	Dr.Prabodh Bansal
14.45	Tea ☪ ☪			
15.00-16.00	Feedback from participants	Program evaluation and feedback on implementation	60 min	Dr.Renuka Sinha Dr.Mithila/ Dr.Rashmi Sinha
16:00-16.30	Open house			
16.30-17.00	Valedictory			

List of Participants during CISP-I Workshop

S. N.	Name of Participant	Designation, Department
1.	Dr. S.Kumar	MS, Prof, Anaesthesia, Member MEU & CC
2.	Dr. Anju Goel	Assistant Professor, Physiology, Member MEU
3.	Dr.Amit Modi	Assistant Professor, Peadiatrics, Member MEU
4.	Dr.Vanita Gupta	Professor, Anatomy
5.	Dr.Nisha Goyal	Associate Prof, Anatomy
6.	Dr.Nishat Parveen	Assistant Professor, Anatomy
7.	Dr.Aditi Bhatnagar	Assistant Professor, Anatomy
8.	Dr.Manisha Gupta	Professor, Physiology
9.	Dr.Namrata Kar	Associate Prof, Physiology
10.	Dr.Taruna	Assistant Professor, Physiology



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S. N.	Name of Participant	Designation, Department
11.	Dr.Ijen Bhattacharya	Professor, Biochemistry
12.	Dr.Shikha Agarwal	Assistant Professor, Biochemistry
13.	Mr.Jaipal Singh	Assistant Professor, Biochemistry
14.	Dr.Malay Bajpai	Professor, Pathology
15.	Dr.Aditi Raina	Professor, Pathology
16.	Dr.Muzaffari Yasmeen	Associate Prof, Microbiology
17.	Dr.Vinay Sharma	Assistant Professor, Pharmacology
18.	Dr.Arshad Hasan	Associate Prof, Pharmacology
19.	Dr.Pratik	Assistant Professor, Pharmacology
20.	Dr.Rakhee Verma	Professor, Community Medicine
21.	Dr.Nitin Kumar Pathak	Associate Prof, Community Medicine
22.	Dr.Namita Agarwal	Professor, O & G
23.	Dr.Paridhi Garg	Assistant Professor, O & G
24.	Dr. Ravish Verma	Professor, Medicine
25.	Dr.Rashid Md. Taj	Assistant Professor, Medicine
26.	Dr. Deepak Chopra	Professor, Surgery
27.	Dr.Anubhav Arya	Assistant Professor, Surgery
28.	Dr.Rajesh Bhatia	Professor, Orthopedics
29.	Dr Bhawna Kohli	Professor, Pediatrics
30.	Dr.Hukam Singh	Professor, ENT



RAMA MEDICAL COLLEGE HOSPITAL & RESEARCH CENTRE, HAPUR

- Medical Education Unit Members were trained online in Curriculum Implementation Support Programme-II, following which a 2 day's CISP- II workshop was conducted for the Teaching Faculties in the Medical College from 15th & 16th September 2020, online for the first time. The workshop was conducted under the aegis observership of Dr. Devender Kumar, Convener, MCI Regional Centre, Professor, Department of Medical Education, Maulana Azad Medical College, New Delhi and the guidance of Dr. Renuka Sinha, Principal & Chairperson, MEU



Online Interaction of RMCH & RC, Hapur MEU Team with the MCI Regional Centre Convener, Dr. Devender Kumar



Ongoing Online Session



MEU Team: Dr.Anju Goel, Dr.Mithila Dayanithi, Dr.Rasmi Sinha & Dr.Indu Bhushan (Left to Right)



RAMA MEDICAL COLLEGE HOSPITAL & RESEARCH CENTRE, HAPUR

CISP-II Online Workshop; 15th & 16th September 2020; RMCH & RC, Hapur Day 1 (15th Sep 2020)

Time	Session	Objectives	Duration	Faculty
8.45- 9.00	Pre-Test		15 min	Dr.Mithila
9:00-9:30	Ice breaking	Ice breaking and introduction of participants and faculty	30 min	Dr. Renuka Sinha Col.Dr.R.K.Thapar Dr.Mithila
9:30-10:30	Competency Based Medical Education (CBME)	Definition of competency, Difference between competency, objectives & outcomes (with examples); Introduction to CBME, salient differences from conventional model	60 min	Dr.Mithila
10:30-11:00	Tea ☪ ☪			
11:00-11:30	IMG: Goals, roles & Competencies	How to link national health needs to competencies and objectives	30 min	Dr.Indu Bhushan
11:30-12:30	Deriving objectives from competencies	Demonstrate linking of competency with domains of learning using the competency sheet	60 min	Dr. Anju Goel
12:30-13:00	Linking competency objectives to Teaching Learning Methods (TLM)	Hands-on experience - Group work , small groups work with faculty, emphasis on proper alignment, discuss relevant TL methods	30 min	Dr. Rashmi Sinha
13:00-13: 45	Lunch ☺ ☺			
13:45-14:15	Graduate Medical Education Regulations (GMER) 2019	Time frame, training methods, Integration, Assessment, new additions like Foundation Course, Formative Feedback	45 min	Dr.Indu Bhushan
14:15-14:45	Electives	Concept of electives	30 min	Dr. Rashmi Sinha
14:45-15:00	Tea ☪ ☪			
15:00-16:00	Foundation Course Early Clinical Exposure	Concept, components, timeframe & examples	60 min	Dr. Anju Goel
16:00-17:00	AETCOM module	Purpose, Mission and Objectives& Booklet Review	60 min	Dr.Mithila
Day 2 (16th Sep 2020)				
9:00-9.45	Student Doctor - Clinical Teaching	Concept, framework & Group activity	45 min	Dr. Anju Goel
9:45- 11:00	Alignment and Integration	Concept, framework (using examples from competency table)	75 minutes	Dr.Mithila



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Time	Session	Objectives	Duration	Faculty
11:00 - 11:15	Tea ☪ ☺			
11:15-13:00	Skills training	Competency acquisition, Skills lab: Group activity Prescription Skills	105 min	Dr.Indu Bhushan
13:00-13: 45	Lunch ☺☪			
13: 45 –14:45	Assessment in CBME	Principles as relevant to CBME, assessment methods	105 minutes	Dr.Mithila
14:45- 15:00	Tea ☪ ☺			
15:00-16:00	Aligning assessment to competency objectives & TLM	Group activity	60 min	Dr.Indu Bhushan
16:00- 16:45	Curricular governance	Presentation & Discussion	45 min	Dr. Rashmi Sinha
16:45-17:00	Feedback and Open House		15 min	Dr. Renuka Sinha Dr.Mithila
17:00 – 17:15	Valedictory / Post test		15 min	Dr. Renuka Sinha Dr.Mithila

List of Participants during Online CISP-II Workshop

S. N.	Name of Participant	Designation & Department
1.	Dr. (Col.)Rajeev Kumar Thapar	M.S & Professor, Paediatrics
2.	Dr.Vanita Gupta	Professor, Anatomy
3.	Dr.Manisha Gupta	Professor, Physiology
4.	Dr.Namrata Kar	Associate Professor, Physiology
5.	Dr.Taruna	Assistant Professor, Physiology
6.	Dr.Ijen Bhattacharya	Professor, Biochemistry
7.	Dr.Shikha Agarwal	Assistant Professor, Biochemistry
8.	Dr.Aditi Raina	Professor, Pathology
9.	Dr.Khalda Nasreen	Professor, Pathology
10.	Dr.Smirti Sudhanshu Dwivedi	Associate Professor, Pathology
11.	Dr. Amit Kumar Saxena	Assistant Professor, Pathology
12.	Dr. Arunima Satkirti	Assistant Professor, Pathology
13.	Dr.Muzaffari Yasmeen	Professor, Microbiology
14.	Dr.Amit Kumar	Assistant Professor, Microbiology
15.	Dr.Arshad Hasan	Associate Professor, Pharmacology



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S. N.	Name of Participant	Designation & Department
16.	Dr.Pratik	Assistant Professor, Pharmacology
17.	Dr.Vishwajeet Singh	Assistant Professor, Forensic Medicine
18.	Dr. Ravish Verma	Professor, Medicine
19.	Dr.Md Rashid Taj	Associate Professor, Medicine
20.	Dr.Nitin Kumar Pathak	Professor, Community Medicine
21.	Dr Bhawna Kohli	Professor, Pediatrics
22.	Dr.Rajender Kumar Saini	Associate Professor, TB & Chest
23.	Dr Puneet Mathur	Assistant Professor, Psychiatry
24.	Dr. (Brig) Deepak Chopra VSM	Professor, Surgery
25.	Dr.Anubhav Arya	Assistant Professor, Surgery
26.	Dr.Shailja Sharma	Professor, Anaesthesia
27.	Dr.Rajesh Bhatia	Professor, Orthopedics
28.	Dr.Paridhi Garg	Assistant Professor, O & G
29.	Dr.Shweta Mishra	Assistant Professor, O & G
30.	Dr.Hukam Singh	Professor, ENT