

Revised Basic Course Workshop in Medical Education Technology

Date: 1st Dec – 3rd Dec, 2022

Venue: Seminar Room, Medical Education , 5th Floor, College Building,

MEU Chairperson – Prof. M.M.A. Faridi

MEU Coordinator – Prof. Nirmala Rege

Honorary MEU Coordinator – Prof. Savitri Thakur

Workshop Coordinator – Prof. Brijesh Rathore

Detailed Program

Day – 1 – 1st Dec, 2022

Time	Session	Objectives	Duration	Resource Faculty
09:00	Registration/Pre-Test Introduction: ice breaking And Group Dynamics	Understand and apply concepts of Group dynamics and team based Functioning in teaching and learning	60 minutes	Prof. Sucheta Dandekar Dr. Priyanka Shukla Dr. Sonia Jaiswal
10:00	System's Approach, Principles of adult learning, Learning process	a. Use principles of adult learning in the teaching learning process	30 minutes	Prof. Sharique Ahmad
		b. Use the system's approach for Instructional design	45 minutes	Prof. Sucheta Dandekar
11:15	Tea break			
11:30	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	Prof. Nirmala Rege
12:15	The IMG – Goals, roles and Competencies	a. Be sensitized to the goals, roles and global competencies as developed by the Medical Council of India	15 minutes	Prof. Sucheta Dandekar
12:30	Learning domains and Progression of learning	a. Classify and define learning domains b. Demonstrate a basic understanding of hierarchy of knowledge progression	30 minutes	Prof. Uma Gupta
13:00	Lunch			
13:45	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	Prof. Luxmi Singh Dr. Shweta Rajpal
14:45	Workshop on writing Objectives*	a. Develop objectives from competencies and specify the domain and the skill level	60 minutes	Prof. Vineeta Khare Dr. Sonia Jaiswal
15:45	Tea Break			
16:00	Introduction to assessment	a. Elaborate the principles and types of assessment b. Explain the utility of assessment	45 minutes	Prof. Brijesh Rathore

* use AET- COM module and Revised UG Curriculum for this session

Recapitulation of day 1 proceedings.

Day – 2 – 2 nd Dec, 2022				
09:00	Choosing a teaching method for objectives and competencies – Workshop	Choose the appropriate teaching Method for various objectives and Competencies	90 minutes	Prof. Sucheta Dandekar Prof. Nirmala Rege Dr. Sumaiya Irfan
10:30	Tea Break			
10:45	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 large group b. Use the principles of interactive learning in a small group c. Choose appropriate media for a given learning session	105 minutes	Prof. Nirmala Rege Prof. Sucheta Dandekar Dr. Swosti Mohanty Dr. Priyanka Shukla
12:30	Writing a lesson plan	Develop a lesson plan appropriate to the objectives and teaching learning method	45 minutes	Dr. Zeba Siddiqi
13:15	Lunch			
14:00	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. Saurabh Srivastava Prof. Nisar Ahmad Prof. Siddharth Chandel
16:00	Tea Break			
16:15	Internal assessment and formative assessment	Develop a plan for internal assessment and formative assessment	40 minutes	Prof. Uma Gupta

* use AET- COM module and Revised UG Curriculum for this session

Recapitulation of day 2 proceedings.

Day – 3 – 3rd Dec, 2022				
09:00	Discussion on AET-COM Module: Reflection and Narrative	<ul style="list-style-type: none"> a. demonstrate the ability to use the AET-COM module for Basic Course in MET to be held b. demonstrate the ability to write reflection & narrative on AET-COM Module c. demonstrate readiness to launch AET-COM module in own college 	60 minutes	Prof. Sucheta Dandekar Dr. Fardan Qadeer
10:00	Matching assessment to Competency, objectives and Choosing the right Assessment	Choose the right assessment method for a given objective/competency and learning method	60 minutes	Prof. Ajay Mishra Dr. Sumaiya Shamsi
11:00	Tea Break			
11:15	Effective clinical and Practical skill teaching	<ul style="list-style-type: none"> a. teach skills effectively b. teaching skills at the workplace 	30 minutes	Prof. Anuja Bhargava
		<ul style="list-style-type: none"> c. use a skills lab effectively 	30 minutes	Dr. Geetanjali Srivastava
12:15	Assessment of clinical and Practical skills	<ul style="list-style-type: none"> a. assess skills effectively b. assess skills at the workplace 	60 minutes	Prof. Shrish Bhatnagar Dr. Lily Singh
13:15	Lunch			
13:45	Assessment of clinical skills Cont...	<ul style="list-style-type: none"> c. use a skills lab to assess competency in skills d. design a skills assessment station 	60 minutes	Prof. Anuja Bhargava Dr. Geetanjali Srivastava
14:45	Improving SDL through Technology	<ul style="list-style-type: none"> a. promote self directed learning in students b. use technology to improve self directed learning 	30 minutes	Dr. Chavvi Nanda
15:15	Tea Break			
15:30	Feedback	Provide effective feedback to Students	30 minutes	Prof. Uma Gupta
16:00	Educational networking for Growth	<ul style="list-style-type: none"> a. understand avenues for growth in education b. create networks in education 	45 minutes	Prof. Geetika Srivastava Dr. Raghvendra
16:45	Post -Test Feedback from participants			