



KASTURBA MEDICAL COLLEGE
MANIPAL
A constituent unit of MAHE, Manipal



NMC Nodal Centre,
J N Medical College, Belagavi

12th Revised Basic Medical Education Technologies Course Workshop

27th to 29th Dec. 2021

at

Department of Medical Education

NMC Observer: Dr. Vrinda J Bhat

NMC Nodal Centre for Medical Education Technologies
JN Medical College, Belagavi

Program of Revised Basic Course Workshop for teaching faculty, Tutors/Contract-Temporary faculty at Kasturba Medical College, Manipal

Date: 27th December 2021

Day 1

Day Time	Session	Objectives	Duration	Faculty
8.30-9:00	Pre test			
9:00	Introduction: ice breaking and Group Dynamics	Understand and apply concepts of group dynamics and team based functioning in teaching and learning	60 minutes	Dr. Arvind Kumar Pandey
10:00	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. Veena Nayak
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	Dr. Kirtana R Nayak
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	Dr. Kirtana R Nayak
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	Dr. Upasana
13:00	Lunch		45 minutes	
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	Dr. Krishnananda Prabhu / Dr. Ravindra Maradi
14:45	Workshop on writing objectives*	a. develop objectives from competencies and specify the domain and the skill level	60 minutes	Dr. Krishnananda Prabhu / Dr. Ravindra Maradi
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	Dr. Vikram Palimar
16:45	Close			

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

Day 2				
Date: 28th December 2021				
9:00	Choosing a teaching method for objectives and competencies – Workshop	choose the appropriate teaching method for various objectives and competencies	90 minutes	Dr. Prakash P Y
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 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.Samir Kumar P Dr.Veena Nayak Dr.Arvind Pandey
12:30	Writing a lesson plan	develop a lesson plan appropriate to the objectives and teaching learning method	45 minutes	Dr. Ajay Bhandarkar
13:15	Lunch		45 minutes	

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. Kirtana R Nayak Dr. Veena Nayak Dr. Ravindra Maradi
16:00	Tea break		15 Minutes	
16:15	Internal assessment and Formative assessment	develop a plan for internal assessment and formative assessment	40 minutes	Dr. Krishnananda Prabhu

* use AETCOM module and Revised UG Curriculum for this session

Day 3 Date: 29th December 2021				
9:00	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. Vikram Palimar
10:00	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. Ravindra Maradi
11:00	Tea Break		15 minutes	

11:15	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. Leslie Edward Lewis/Dr.Ajay Bhandarkar
12:15	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. Vimal Krishna/Dr.Apurv/MM Prabhu
13:15	Lunch		30 minutes	
13:45	Assessment of clinical skills (cont.)		60 minutes	Dr. Ajay Bhandarkar/ Dr. Apurv Barche
14:45	Improving SDL through technology	a. promote self-directed learning (SDL) in students b. use technology to improve self-directed learning	30 minutes	Dr. Kirtana R Nayak
15:15	Tea Break			
15:30	Feedback	provide effective feedback to students	30 minutes	Dr. Veena Nayak
16:00	Educational networking for growth	a. understand avenues for growth in education b. create networks in education	45 minutes	Dr. Prakash P Y
16:45	Closing			