## Medical Education Department, Kasturba Medical College, Manipal Revised Basic Medical Education Technologies Workshop (Duration: 3 days)

The topics in this workshop are given as per the directives of Medical Council of India and include the following:

## **Schedule for Day 1**

Time	Session	Objectives
9:00	Introduction ice breaking and Group Dynamics	Understand and apply concepts of group dynamics and team based functioning in teaching and learning
10:00	System's Approach, Principles of adult learning, Learning process	<ul><li>a. Use principles of adult learning in the teaching learning process</li><li>b. Use the system's approach for instructional design</li></ul>
11am	Tea	
11.15	Adult learning contd	
11:45	Goals, roles and Competencies: CBME	<ul><li>a. define goals, roles and competencies and explain the relationship between each other</li><li>b. elaborate the principles of competency based learning</li></ul>
12:45	The IMG – Goals, roles and Competencies	a. be sensitised to the goals roles and global competencies as developed by the Medical Council of India
1pm	LUNCH	
1.45	Learning domains and progression of learning	a. classify and define learning domains     b. demonstrate a basic understanding of hierarchy of knowledge progression
2.15	Objectives - Writing objectives - Developing objectives from competencies, linking learning and assessment with competencies	<ul> <li>a. differentiate competencies from objectives</li> <li>b. develop objectives from different competencies</li> <li>c. explain the relationship between objectives learning and assessment</li> </ul>
3.15	Workshop on writing objectives	a. develop objectives from competencies and specify the domain and the skill level
4pm	Tea	
4:10	Introduction to assessment	<ul><li>a. elaborate the principles and types of assessment</li><li>b. explain the utility of assessment</li></ul>
4:45	Close	

Schedule for Day 2			
Time	Session	Objectives	
09.00	Interactive and Innovative teaching methods including Large Group (Demo), Small Group (with demo) and appropriate use of media	<ul> <li>a. use the principles of interactive learning in a large group</li> <li>b. use the principles of interactive learning in a small group</li> <li>c. choose appropriate media for a given learning session</li> </ul>	
10:00	Choosing a teaching method for objectives and competencies – Workshop	choose the appropriate teaching method for various objectives and competencies	
11.30	Tea		
11.45	Writing a lesson plan	develop a lesson plan appropriate to the objectives and teaching learning method	
12.30	Quality Assurance		
1:15	Lunch		
2:00	Assessment planning. 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	
3.30	Tea		
3.45 - 4.30	Internal assessment and Formative assessment	develop a plan for internal assessment and formative assessment	

Schedule for Day 3 -			
Time		Objectives	
9:00	Discussion on ATCOM Module: Reflection and Narrative	<ul><li>a. demonstrate an understanding of the challenges in teaching the attitudinal domain</li><li>b. develop a learning and assessment method for</li></ul>	
		teaching attitudinal domain  c. integrating attitudinal domain and daily teaching	
10.30	Tea		
10.45	Improving SDL through technology	a. promote self directed learning in students	
		b. use technology to improve self directed learning	
11:45	Effective clinical and practical skill teaching	a. teach skills effectively b. teaching skills at the workplace c. use a skills lab effectively	
12:45	LUNCH		
1.30	Assessment of clinical and practical skills	<ul><li>a. assess skills effectively</li><li>b. assess skills at the workplace</li><li>c. use a skills lab to assess competency in skills</li><li>d. design a skills assessment station</li></ul>	
	Tea		
02:30	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	
3:30	Feedback	provide effective feedback to students	
4.00	Educational networking for growth	a. understand avenues for growth in education	
		b. create networks in education	