

Revised Basic Medical Educational Technology Workshop

Schedule

Kasturba Medical College, Manipal

3 days workshop

Venue: Kasturba Medical College, Manipal

Day – 1

Day Time	Session	Objectives	Duration
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
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	90 minutes
11am	Tea		
11.15	Adult learning contd		
11:45	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
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	15 minutes
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	30 minutes
2.15	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
3.15	Workshop on writing objectives*	a. Develop objectives from competencies and specify the domain and the skill level	45 minutes
4pm	Tea		
4:10	Introduction to assessment	a. Elaborate the principles and types of assessment b. Explain the utility of assessment	35 minutes
4:45	Close		

Day 2

9:00	Choosing a teaching method for objectives and competencies – Workshop	choose the appropriate teaching method for various objectives and competencies	60 minutes
10.00	Interactive and Innovative teaching methods including Large Group (Demo), Small Group (with demo) and appropriate use of media	<ul style="list-style-type: none"> 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 	90 minutes
11.30	Tea		
11.45	Writing a lesson plan	develop a lesson plan appropriate to the objectives and teaching learning method	45 minutes
12.30	Quality Assurance		45 min
1:15	Lunch		45 minutes
2:00	Assessment planning* Writing the correct essay question, short answer question and MCQ	<ul style="list-style-type: none"> a. Write an appropriate essay question b. Write an appropriate short answer question c. write an appropriate MCQ 	90 minutes
3.30	Tea		
3.45 - 4.30	Internal assessment and Formative assessment	develop a plan for internal assessment and formative assessment	40 minutes

Day 3

9:00	Discussion on ATCOM Module: Reflection and Narrative	<ul style="list-style-type: none"> a. Demonstrate an understanding of the challenges in teaching the attitudinal domain b. Develop a learning and assessment method for teaching attitudinal domain c. Integrating attitudinal domain and daily teaching 	60 minutes
11:00	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
12:00	Effective clinical and practical skill teaching	<ul style="list-style-type: none"> a. Teach skills effectively Teaching skills at the workplace b. Use a skills lab effectively 	60 minutes
1pm	LUNCH		
1.45	Assessment of clinical and practical skills	<ul style="list-style-type: none"> 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 	75minutes
3.00	<i>Tea</i>		
3.15	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
4.15	Feedback	Provide effective feedback to students	30 minutes
4.45	Educational networking for growth	<ul style="list-style-type: none"> a. Understand avenues for growth in education b. Create networks in education 	60 min