

MCI Regional Centre in Medical Education Technologies
Himalayan Institute of Medical Sciences, Dehradun

REVISED -BASIC COURSE WORKSHOP

Dates of Workshop : 11/12/2017 to 13/12/2017
Venue : Muzaffarnagar medical college, Muzaffarnagar
Name of Observer : Dr. Pradeep Agarwal, Himalayan Institute of Medical Sciences, Dehradun

Schedule

| Day – 1 | | | | |
|----------------|---|--|---------------------|--------------------------------------|
| S. No. | Session | Objectives | Time & Duration | Resource Person |
| 1 | Registration | | 08:30 AM – 08:45 AM | |
| 2 | Introduction to Medical Education | | 08:45 AM – 09:00 AM | Dr. Bharti Maheshwari Coordinator |
| 3 | Ice breaking and Group Dynamics | Understand and apply concepts of group dynamics and team based functioning in teaching and learning | 09:00 AM – 10:00 AM | Dr. Bharti Maheshwari |
| 4 | System's Approach, Principles of adult learning, Learning process | a. Use principles of adult learning in the teaching learning process | 10:00 AM – 11:15 AM | Dr. Khursheed Muzammil |
| | | b. Use the system's approach for instructional design | | Dr. Swarna Rastogi |
| Tea Break | | | 11:15 AM – 11:30 AM | |
| 5 | 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 | 11:30 AM – 12:15 PM | Dr. Manisha Arora |
| 6 | The IMG – Goals, roles and Competencies | a. Be sensitised to the goals roles and global competencies as developed by MCI | 12:15 PM– 12:30 PM | Dr. Manisha Arora |
| 7 | Learning domains and progression of learning | a. Classify and define learning domains b. Demonstrate a basic understanding of hierarchy of knowledge progression | 12:30 PM – 01:00 PM | Dr. Bharti Maheshwari |
| Lunch | | | 01:00 PM – 01:45 PM | |
| 8 | 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 | 01:45 PM – 02:45 PM | Dr. Meenakshi Jindal |
| 9 | Workshop on writing objectives* | a. Develop objectives from competencies and specify the domain and the skill level | 02:45 PM – 03:45 PM | Dr. Khursheed Muzammil |
| Tea Break | | | 03:45 PM – 04:00 PM | |
| 10 | Introduction to assessment | a. Elaborate the principles and types of assessment b. Explain the utility of assessment | 04:00 PM – 04:45 PM | Dr. Manisha Arora |

* use AT-COM module for this session

Day – 2

| S. N. | Session | Objectives | Time & Duration | Resource Person |
|-----------|--|--|---------------------|-----------------------|
| 1 | Choosing a teaching method for objectives and competencies - Workshop | Choose the appropriate teaching method for various objectives and competencies | 09:00 AM – 10:30 AM | Dr Swarna Rastogi |
| Tea Break | | | 10:30 AM – 10:45 AM | |
| 2 | 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 | 10:45 AM – 12:30 PM | Dr Bharti Maheshwari |
| | | b. Use the principles of interactive learning in a small group | | Dr Swarna Rastogi |
| | | c. Choose appropriate media for a given learning session | | Dr Vinay Sharma |
| 3 | Writing a lesson plan | Develop a lesson plan appropriate to the objectives and teaching learning method | 12:30 PM – 01:15 PM | Dr Bharti Maheshwari |
| Lunch | | | 01:15 PM – 02:00 PM | |
| 4 | Assessment planning * and quality assurance, Writing the correct essay question, short answer question and MCQ | a. Write an appropriate essay question | 02:00 PM – 04:00 PM | Dr khursheed Muzammil |
| | | b. Write an appropriate short answer question | | Dr Vinay Sharma |
| | | c. Write an appropriate MCQ | | Dr Sapna Chauhan |
| Tea Break | | | 04:00 PM – 04:15 PM | |
| 5 | Internal assessment and Formative assessment | Develop a plan for internal assessment and formative assessment | 04:15 PM – 04:55 PM | Dr Manisha Arora |

* use AT-COM module for this session

Day – 3

| S. N. | Session | Objectives | Time & Duration | Resource Person |
|-----------|---|--|---------------------|---|
| 1 | Discussion on ATCOM Module: Reflection and Narrative | a) demonstrate the ability to use the AT-COM module for Basic Course in MET to be held b) demonstrate the ability to write reflection & narrative on AT-COM Module c) demonstrate readiness to launch AT-COM module in own college | 08:30 AM – 09:30 AM | Dr khursheed Muzammil |
| 2 | 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 | 09:30 AM – 10:30 AM | Dr Manisha Arora |
| Tea Break | | | 10:30 AM – 10:45 AM | |
| 3 | Effective clinical and practical skill teaching | a. Teach skills effectively b. Teaching skills at the workplace c. Use a skills lab effectively | 10:45 AM – 11:45 AM | Dr Bharti Maheshwari Dr Meenakshi Jindal |
| 4 | 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 | 11:45 AM – 12:45 PM | Dr Bharti Maheshwari Dr Meenakshi Jindal |
| 5 | Assessment of clinical skills continued. | | 12:45 PM – 01:45 PM | Dr Bharti Maheshwari Dr Khursheed Muzammil |
| Lunch | | | 01:45 PM – 02:30 PM | |
| 6 | Improving SDL through technology | a. Promote self-directed learning in students b. Use technology to improve self-directed learning | 02:30 PM – 03:00 PM | Dr Manisha Arora |
| Tea Break | | | 03:00 PM - 03:15 PM | |
| 7 | Feedback | Provide effective feedback to students | 03:15 PM – 03:45 PM | Dr Bharti Maheshwari |
| 8 | Educational networking for growth | a. Understand avenues for growth in education b. Create networks in education | 03:45 PM – 04:30 PM | Dr Sapna Chauhan |