

**MEDICAL EDUCATION UNIT
WRITE-UP ON 5th rBCW
Revised Basic Course Workshop (rBCW)**

Date : 12, 13 & 14 August, 2021, Venue: Manthan Hall, Narayana medical college.

**Name of the observer: Dr. V. Kalyan Chakravarthy
Programme done under the aegis of NMC regional centre,
Andhra medical college, vizag.**

Objective:

- To enhance the quality of faculty teaching.
- To enable faculty members to avail modern education technology for teaching UG/PG Courses.

Aim:

- o Sensitize teachers about new concepts in teaching and assessment methods
- o Develop knowledge and clinical skills required for performing the role of a competent and effective teacher, administrator, researcher and mentor
- o Assist clinicians to acquire competency in communication and behavioural skills.

Course of the Workshop:-

In continuation of faculty sensitization towards changed teaching and assessment methods, 4th revised basic course workshop was conducted on 12, 13, & 14 August, 2021 at Manthan hall, Narayana medical college, Nellore, as per guidelines of NMC and guidance of regional centre, vizag.

The Programme started with icebreaking and an introduction to group dynamics. The participants were enlightened on adult learning and systems approach. Goals, roles and competencies as envisaged by NMC were discussed. Domains of learning, assessment principles, linking domains, teaching methods and assessment principles were taught to participants aided by group tasks. A separate AETCOM module was discussed to appreciate the value of attitude and ethics. Various newer methods of Skills teaching & learning, educational networking for growth etc formed the crux of the last session. Setting a question paper, essay questions, short notes, Mcqs, blueprint and lesson plan were discussed thoroughly. The programme ended on a positive note with good learning by participants as witnessed by pre & post-test comparison.

List of resource persons

SL.NO	Name	Designation & Department of Resource Persons (faculty)
1	Dr. V.SuryaPrakasaRao	Dean & Professor, Department of Community Medicine
2	Dr. V.Mahidhar Reddy	MEU-Coordinator & Professor & HOD Department of General Surgery
3	Dr.P.Sasikala	MEU-Co-coordinator & Professor Department of Physiology
4	Dr. P.SreenivasuluReddy	Professor & HOD Department of Microbiology
5	Dr.S.V.Phanindra	Professor & HOD Department of Forensic Medicine
6	Dr. B.Sowjanya	Professor Department of Bio-Chemistry
7	Dr. C. Jyothi	Professor Department of Community Medicine
8	Dr.BijuRavindran	Professor & HOD Department of Orthopaedics

9	Dr. V.KrishnaChaitanya	Professor Department of ENT
10	Dr.K.Jithendra	Professor Department of Microbiology
11	Dr.E.Anand Reddy	Professor Department of Psychiatry
12	Dr.R.Viswa Kumar	Professor & HOD Department of Bio-Chemistry

List of participants

Sl.No.	Name of the Participant	Designation & department
1	Dr.K.Sreenivasa Rao	Associate Professor Department of General Surgery
2	Dr.K.Dheeraj Reddy	Assistant Professor, Department of General Surgery
3	Dr.R.Sai Sravan Kumar	Assistant Professor Department of Community Medicine
4	Dr.Saleha Afreen	Assistant Professor Department of Community Medicine
5	Dr.P.V.Susheel kumar	Assistant Professor Department of Hospital Administration
6	Dr.V.Dwarakanath	Assistant Professor Department of Surgical Gastroenterology
7	Dr.Mohammed Sharfraz ahmed	Assistant Professor Department of General Medicine
8	Dr.M.Kishore Kumar	Professor Department of General Surgery
9	Dr.C.Rajesh Reddy	Assistant Professor Department of Respiratory Medicine
10	Dr.V.Anil Kumar	Professor Department of Anaesthesiology
11	Dr.Pruthiviraj Bhusetty	Assistant Professor Department of Anaesthesiology
12	Dr.A.Shaini Priyadarshini	Assistant Professor Department of Anaesthesiology
13	Dr.R.M.Uma Mahesh	Assistant Professor Department of Paediatrics
14	Dr.D.Bala Krishna	Assistant Professor Department of Bio-Chemistry

15	Dr.M.Prasad	Assistant Professor Department of Bio-Chemistry
16	Dr.L.Hema	Professor Department of Anatomy
17	Dr.S.Lavanya	Professor & HOD Department of Obstetrics and Gyanaecology
18	Dr.G.Mithilasri	Assistant Professor Department of Obstetrics and Gyanaecology
19	Dr.P.Suneetha	Professor Department of Radiology
20	Dr.P.Veda Murthy	Professor & HOD Department of Urology
21	Dr.Sai Venkata Rajyalakshmi	Assistant Professor Department of Community Medicine
22	Dr.N.A.Sai Kiran	Associate Professor Department of Neuro Surgery
23	Dr.S.Raghavendra	Associate Professor Department of Nephrology
24	Dr.N.S.Sampath Kumar	Professor & HOD Department of Neurology Neurology
25	Dr.Tirupathe Sunanda	Associate Professor Department of Endocrinology
26	Dr.G.Chandrasekhar	Associate Professor Department of Paediatrics

**Program Schedule for “Revised Basic Course Workshop
For Teaching Faculty, Tutors/Contract-Temporary Faculty”
Narayana Medical College, Nellore, Andhra Pradesh.
Under the aegis of NMC Regional Centre, Andhra Medical College,
Visakhapatnam.
Dates: 12,13 & 14 – August, 2021.**

Day-1 (12.08.2021)

Time	Session	Objectives	Duration	Faculty
8.00	Registration & Attendance		30 min	All MEU Faculty
8:30	Pre test		15 min	All MEU Faculty
8:45	Introduction:ice breaking and Group Dynamics	Understand and apply concepts of group dynamics and team based functioning in teaching and learning	15 min 60 min	Dr.V.Mahidhar Reddy Prof & HOD of General Surgery & Coordinator, MEU
10:00	Principles of adult learning, Learning process	a.Use principles of adult learning in the teaching learning process	30 min	Dr.V.Krishna Chaitanya Professor of ENT
	System's Approach	b.Use the system's approach for instructional design	45 min	Dr.S.V.Phanindra Professor & HOD Department of Forensic Medicine
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 min	Dr.S.P.Rao Dean, Professor of Community Medicine
12:15	The IMG-Goals, roles and Competencies – workshop	Be sensitized to the goals, roles and global competencies as developed by the Medical Council of India	15 min	All MEU Faculty
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 min	Dr.K.Jithendra Professor of Microbiology
13:00	Lunch			
13:45	Objectives – Writing objectives –Developing objectives from competencies, linking	a.differentiate competencies from objectives. b.develop objectives from different competencies.	60 min	Dr.S.P.Rao Dean, Professor of Community Medicine

	learning and assessment with competencies	c.explain the relationship between objectives, learning and assessment		
14:45	Workshop on writing objectives	a.develop objectives from competencies and specify the domain and the skill level	60 min	Dr.P.Sasikala, Professor of Physiology Cocoordinator, MEU
15:45	Tea Break			
16:00	Introduction to assessment & Assessment Planning	a.elaborate the principles and types of assessment b.explain the utility of assesement	45 min	Dr.Biju Ravindran Professor & HOD of Orthopaedics
16:45	Summary			


Day-2 (13-08-2021)				
Time	Session	Objectives	Duration	Faculty
8.30	Review & Preview		30 min	All MEU Faculty
9:00	Choosing a teaching method for objectives and competencies	How to choose the appropriate teaching method for various objectives and competencies	60 min	Dr.V.Krishna Chaitanya, Professor of ENT
10.00	Workshop	Choosing teaching methods from the competencies listed in NMC document	30 min	All MEU faculty
10:30	Tea Break			
10:45	Interactive and Innovative teaching methods Large Group (Demo)	a.use the principles of interactive learning in a large group	45 min	Dr.R.Viswa Kumar, Professor & HOD, Department of Biochemistry
	Small group (Demo)	b.use the principles of interactive learning in a small group	30 min	Dr.C.Jyothi Professor of Community Medicine
	Appropriate use of media	c.choose appropriate media for a given learning session	30 min	Dr.P.Sasikala, Professor of Physiology Cocoordinator, MEU

12:30	Writing a lesson plan	Develop a lesson plan appropriate to the objectives and teaching learning method	45 min	Dr.P.Sreenivasulu Reddy, Professor & HOD of Microbiology
13:15	Lunch			
14:00	Quality assurance	a.Quality Assurance	30 min	Dr.S.V.Phanindra Professor & HOD of Forensic Medicine
	Writing the correct essay question	b.write an appropriate essay question	30 min	Dr.R.Viswa Kumar, Professor & HOD, Department of Biochemistry
	Short answer question	c.write an appropriate short answer question	30 min	Dr.C.Jyothi Professor of Community Medicine
	MCQ	d.write an appropriate MCQ	30 min	Dr.P.Sreenivasulu Reddy, Professor & HOD of Microbiology
16:00	Tea Break			
16:15	Intenal assessment and Formative assessment	Develop a Plan for internal assessment and formative assessment	45 min	Dr.E.Anand Reddy Professor Department of Psychiatry

* Use AETCOM module and Revised UG Curriculum for this session.

Day-3 (14-08-2021)				
Time	Session	Objectives	Duration	Faculty
8.30	Review & Preview		30 min	All MEU Faculty
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 min	Dr.S.P.Rao Dean, Professor of Community Medicine

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 min	Dr.P.Sreenivasulu Reddy, Professor & HOD of Microbiology
11:00	Tea Break			
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 min	Dr.V.Mahidhar Reddy Professor & HOD of General Surgery & Coordinator, MEU
12:15	Assessment of clinical and practical skills	a.assess skills effectively b.assess skills at the workplace	60 min	Dr.E.Anand Reddy Professor of Psychiatry
13:15	Lunch			
13:45	Assessment of clinical skills (cont.)	c.use a skills lab to assess competency in skills d.design a skills assessment station	60 min	Dr.Biju Ravindran, Professor & HOD Department of Orthopaedics
14:45	Improving SDL through technology	a.Promote self directed learning (SDL) in students b.use technology to improve self directed learning	30 min	Dr.K.Jithendra Professor of Microbiology
15:15	Tea Break			
15:30	Feed back	Provide effective feedback to students	30 min	Dr.B.Sowjanya Professor of Bio-chemistry
16:00	Educational networking for growth	a.understand avenues for growth in education b. Create networks in education	45 min	Dr.V.Mahidhar Reddy Professor & HOD of General Surgery & Coordinator, MEU
16:45	Post Test & Valedictory			All MEU Faculty


(Dr.V.MAHIDHAR REDDY)
CO-ORDINATOR
MEDICAL EDUCATION UNIT


DEAN



DEPARTMENT OF MEDICAL EDUCATION

HEARTILY WELCOMES YOU

5TH REVISED BASIC COURSE WORKSHOP IN MEDICAL EDUCATION TECHNOLOGIES

UNDER THE GUIDANCE OF NMC REGIONAL CENTRE
ANDHRA MEDICAL COLLEGE, VIZAG.



AUGUST 12, 13 & 14, 8AM TO 5PM,
VENUE:- MANTHAN HALL, NARAYANA MEDICAL COLLEGE

DAY-1

TOPIC : Introduction: Ice Breaking and Group Dynamics
Faculty : Dr.V.Mahidhar Reddy, Co-ordinator, MEU & Professor & HOD of General Surgery



TOPIC : Principles of adult learning, Learning process
Faculty : Dr.V.Krishna Chaitanya, Professor of ENT



TOPIC : System's Approach
Faculty : Dr.S.V.Phanindra, Professor & HOD, Department of Forensic Medicine



TOPIC : Goals, roles and Competencies:CBME
Faculty : Dr.S.P.Rao, Dean, Professor of Community Medicine



TOPIC : The IMG-Goals, roles and Competencies –workshop
Faculty : All MEU Faculty



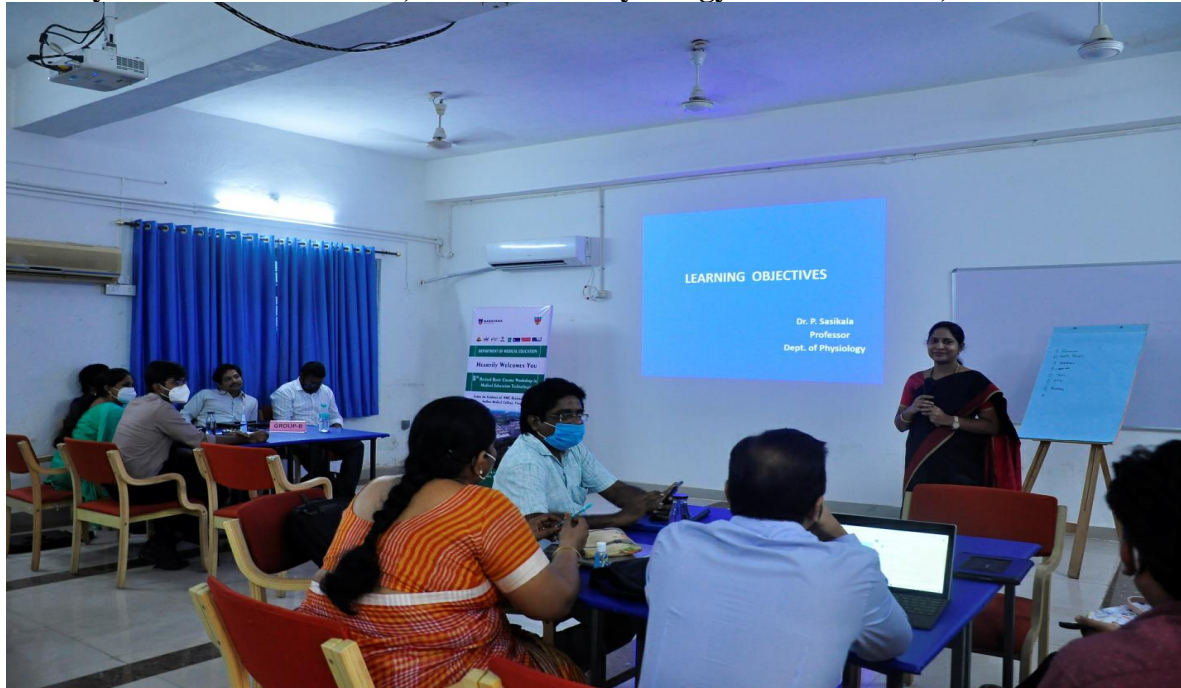
TOPIC : Learning domains and progression of learning
Faculty : Dr.K.Jithendra, Professor of Microbiology



TOPIC : Objectives – Writing objectives –Developing objectives from competencies, linking learning and assessment with competencies
Faculty : Dr.S.P.Rao, Dean, Professor of Community Medicine



TOPIC : Workshop on writing objectives
Faculty : Dr.P.Sasikala,Professor of Physiology Cocoordinator, MEU



TOPIC : Introduction to assessment & Assessment Planning
Faculty : Dr.Biju Ravindran, Professor & HOD of Orthopaedics



DAY-2

TOPIC : Choosing a teaching method for objectives and competencies
Faculty : Dr.V.Krishna Chaitanya, Professor of ENT



TOPIC : Workshop- Choosing teaching methods from the competencies listed in NMC document
Faculty : All MEU faculty





TOPIC : Interactive and Innovative teaching methods Large Group (Demo)
Faculty : Dr.R.Viswa Kumar, Professor & HOD, Department of Biochemistry



TOPIC : Small group (Demo)
Faculty : Dr.C.Jyothi, Professor of Community Medicine



TOPIC : Appropriate use of media
Faculty : Dr.P.Sasikala, Professor of Physiology Cocoordinator, MEU



TOPIC : Writing a lesson plan
Faculty : Dr.P.Sreenivasulu Reddy, Professor & HOD of Microbiology



TOPIC : Quality assurance
Faculty : Dr.S.V.Phanindra, Professor & HOD of Forensic Medicine



TOPIC : Writing the correct essay question
Faculty : Dr.R.Viswa Kumar, Professor & HOD, Department of Biochemistry



TOPIC : Short answer question
Faculty : Dr.C.Jyothi, Professor of Community Medicine



TOPIC : MCQ
Faculty : Dr.P.Sreenivasulu Reddy, Professor & HOD of Microbiology



TOPIC : Intenal assessment and Formative assessment
Faculty : Dr.E.Anand Reddy, Professor, Department of Psychiatry



DAY-3

TOPIC : Discussion on AETCOM Module: Reflection and Narrative
Faculty : Dr.S.P.Rao, Dean, Professor of Community Medicine



TOPIC : Matching assessment to competency, objectives and learning Workshop – choosing the right assessment
Faculty : Dr.P.Sreenivasulu Reddy, Professor & HOD of Microbiology



TOPIC : Effective clinical and practical skill teaching
Faculty : Dr.V.Mahidhar Reddy Professor & HOD of General Surgery

& Coordinator, MEU



TOPIC : Assessment of clinical and practical skills
Faculty : Dr.E.Anand Reddy, Professor & HOD of Psychiatry



TOPIC : Assessment of clinical skills (cont.)
Faculty : Dr.Biju Ravindran, Professor & HOD Department of Orthopaedics



TOPIC : Feed back
Faculty : Dr.B.Sowjanya, Professor of Bio- chemistry



TOPIC : Educational networking for growth
Faculty : Dr.V.Mahidhar Reddy Professor & HOD of General Surgery

& Coordinator, MEU









