2nd REVISED BASIC COURSE WORKSHOP ON MEDCIAL EDUCATION TECHNOLOGIES

The Medical Education Department of Meenakshi Medical College & Research Institute, a constituent college of MAHER University has organized a 3 days workshop on “2nd Revised Basic Course Workshop on Medical Education Technologies” under the auspicious MCI on 23rd, 24th and 25th January, 2018 in the Medical Education Unit Hall. Twenty Two faculties from various Departments of Meenakshi Medical College participated in this programme. The workshop was accredited for 6 credit hours by Tamil Nadu Medical Council. The programme started with the short formal inauguration ceremony. The Vice Principal gave the welcome speech which was followed by inaugural address by the Dean. The MCI observer Dr.Margret Shanthi highlighted the importance of Revised Basic Course Workshop with ATCOM Module which is competency based and the need to follow regularly for a competent Indian Medical Graduate.

The Vice Principal welcoming the participants  The Dean delivered his inaugural address

MCI observer giving her special address  The Vice Principal felicitating the Dean and the PG Director
As a part of MCI guidelines our Meenakshi Medical College Hospital & Research Institute has conducted a 2nd Revised Basic Course Workshop on Medical Education Technologies for all the teaching faculties under the guidance of the Regional Nodal Centre, of the Medical Education Department of CMC Vellore. The aim of this Workshop was to sensitize the teachers about the new concepts in teaching and assessment methods which are competency based Medical Education.

The participants have undergone a pre-test to assess their knowledge on teaching learning methods before the ice breaking session starts.

Day one started with an **ICE Breaking** session by the MEU Co-ordinator, Vice Principal, Prof. & H.O.D, Department of Physiology, Dr.M.Chandrasekar to ease the tension and to warm up the groups. He asked the participants to draw the face of the neighboring person and introduce themselves and gave a good start to the three days workshop.

![Vice Principal warming up groups](image1.png)

The Vice Principal warmed up the groups with a fun activity

The first session started with a lecture of Dr.Parimala on **Group Dynamics** where she described the concepts of group dynamics and team based functioning in organizing a successful outcome in a programme.

![Parimala Session](image2.png)

Dr.Parimala enthusiastically participated in her session with various activities on Group Dynamics
Dr. Ursula Sampson, Prof.& H.O.D, Department of Biochemistry shared the next session on **Principles of Learning in Teaching – Learning process**. She mentioned that adult learning is an active process and should be lifelong.

The next session after the tea break was by Dr.Punita, Assistant Professor, Department of Physiology. She discussed about **“System’s approach for instructional design”**.

The next speaker of the day was Dr.Kokila Selvaraj, Prof.& H.O.D, Department of Community Medicine. She spoke on **“Goals, Roles and Competencies”** where she defined the goals, roles and competencies and explained the relationship between each other and elaborated the principles of competency based learning.

Next Dr.Parimala, Professor & H.O.D, Department of Pharmacology, gave a lecture on **“The Indian Medical Graduate – Goals, Roles & Competencies”** where she sensitized the participants to the roles, goals and global competencies as developed by the Medical Council of India.
The last speech of the pre-lunch session was given by Dr. Senthamarai, Professor of Microbiology on “Learning domains and progression of learning”. She classified and defined the learning domains and demonstrated a basic understanding of hierarchy of knowledge progression.

The post lunch session was started by Dr. Vijaya Professor, Dept of Anatomy, on “Objectives writing and linking learning and assessment with competencies”. In her session she explained clearly the relationship between objectives, learning and assessment.

The next session was taken by Professor Dr. Neelambikai on “Workshop on Writing Objectives”. She explained how to develop objectives from competencies and specify the domain and the skill level using a task work.
Prof. Dr. Neelambikai is assessing the skills on writing objectives by giving an activity

The last session of the day was taken by Dr. Shankar, Professor of Community Medicine. He gave a talk on “Introduction to Assessment”. In his session he elaborated the principles and types of assessment and explained the utility of assessment. A feedback was obtained from the participants through the session evaluation form for day one.

Dr. Shankar discussing with the groups

The Second Day of the Revised Basic Course Workshop started with the Rapporteur session by one of the participant, Dr. Ganesan, Professor of Surgery. He gave a report on day one sessions of the workshop.
The first session of day 2 was initiated by Dr.Punita. She spoke on “How to choose the appropriate teaching method for various objectives and competencies”.

Rapporteur Session by Dr.Ganesan, Professor of Surgery

Next Dr.Eswari, Professor of Pathology & Dr.Parimala, Prof & HOD of Pharmacology spoke on principles of “Interactive and Innovative teaching methods including large group, small group and appropriate use of media”. Her task on Jigsaw was excellent and the participants enthusiastically participated in it.

Dr.Eswari rewarding a participant in her session

The last pre-lunch session was taken by Dr.Kokila Selvaraj on “How to write a lesson plan”. She explained how to develop a lesson plan appropriate to the objectives and teaching learning method.

The post lunch session was started by the Vice Principal, Prof.Dr.Neelambikai, of Physiology Department on “Writing the correct essay question and short answer question”. She explained with the models of essay and short answer and made the participants to set the Question Paper and evaluate the Answers sheet. The next session
was continued by Dr. Shankar, Professor, Department of Community Medicine on “**How to write an appropriate MCQ**”

The next session was taken by Dr. Ursula Sampson on “**Quality Assurance**”.

Dr. Ursula Sampson explaining about Quality Assurance. 

Dr. Punita in her session

The last speaker of the Day 2 was Dr. Eswari. She explained “**How to develop a plan for internal assessment and formative assessment**”. Feedback was obtained from the participants at the end of the session through session evaluation form for day 2.

The third day of the workshop was started with the Rapproteur’s session by Dr. Sundaravadivel, Assistant Professor of Physiology. He gave a brief report on Day 2 sessions. Day three started with the speech of the MCI observer from CMC Vellore, Dr. Margret Shanthi. She demonstrated the ability to “**Use AT-COM module and to write reflection and narrative on AT-COM Module**”.

Rapporteur Session by Dr. Sundaravadivel

MCI observer, Dr. Margret Shanthi discussing with AT COM module
The next session was continued by Dr. Neelambikai, Professor, Department of Physiology. She spoke on “Matching assessment to competency, objectives and learning”.

The next speaker professor Dr. M. Chandrasekar who shared his session on “Effective clinical and practical skill teaching”. He gave a task of forming a paper bird origami and divided group into four giving appropriate instructions and highlighted the various steps of teaching skills and four steps of learning a practical skill.

The participants preparing the paper bird as per the instructions from the Vice Principal, in the effective practical and clinical skill teaching

The last pre lunch session was taken by Dr. Anitha Harry, Professor, Department of Surgery. She taught how to “Assess clinical and practical skills” by organizing OSPE & OSCE and made all the participants involve in the task with appropriate assessment.
The participants were taught to assess the skills effectively

The post lunch session was started by Dr.M.Chandrasekhar, Professor & HOD of Physiology on “Improving Self Directed Learning through Technology”. He made the participants do a task to prepare for a lecture class and highlighted the principles of adult learning and how pedagogy became androgogy to huetogogy.

The Vice Principal Prof.Dr.M.Chandrasekhar giving his lecture on improving SDL through technology

The next session of the workshop was taken by Dr.Ursula Sampson on “Educational Networking for Growth”. She made the participants to understand the avenues for growth in education and how to create network in education.

The last session was taken by Prof.Dr.M.Chandrasekar on “How to Provide an effective feedback to students” He gave a scenario and made all the four groups to perform a role play on those scenarios. It was a fun filling session for the participants.
The vice principal giving the scenarios to the groups for role plays

The sessions ended with the rapporteur’s report by one of the participant, Dr. Shivashankari, Associate Professor of Microbiology of Day 3.

Rapporteur session by Dr. Sivasankari

The Dean honoring the MCI observer

The Dean honored the MCI observer, Dr. Margret Shanthi from CMC Vellore. Then the Dean and the MCI observer felicitated the Resource persons of the workshop and handed over the certificates and mementos to the participants. The programme ended with the vote of thanks by Dr. Eswari, Professor, Department of Pathology.
The MCI observer felicitating the resource persons and the participants

At the end of the day, the programme evaluation form was obtained from every participant.
Participants and Resources Persons for 2nd Revised Basic Courses Workshop held at MMCH&RI on 23rd, 24th & 25th January, 2018.

Ist Row Sitting from right: Dr. Dr.Kokila Selvaraj, Dr.Ursula Sampson, Dr.Margret Shanthi (MCI Observer CMC Vellore), Dr.Dhanapal (Dean), Dr.M.Chandrasekar (MEU Co-ordinator), Dr.Neelambikai, Dr.Anitha Harry.

IInd Row Sitting from right: Dr.Lalitha, Dr.Karthigai Priya, Dr.Pala Padmavathy, Dr.Parimala, Dr.Senthamarai, Dr.Vijaya, Dr.Eswari, Dr.Shankar, Dr.Ganesan & Dr.T.V.Ramesh

IIIrd Row Sitting from right: Dr.Kayalvizhi, Dr.Punita, Dr.Komala.P.T., Dr.Sivasankari.S, Dr.Anbu Malar, Dr.Subha.V.J, Dr.Hemachandran.S, Dr.Aishwarya.S, Dr.Nabanita Das

IVth Row Standing from right: Dr.Srijith, Dr.Sundaravadivel, Dr.Vinoth Kumar, Dr.Rajesh.M., Dr.Midhun Kumar.G.H., Dr.Mahendran.C., Dr.Selvakumaran.P., Dr.Jaikumar.S