

Faculty Development Programme (FDP) – 12th & 13th April 2017

Topic: Overview of Media and Methods in Medical education

Venue: Seminar Hall, Medical Education Unit, AVMC



Welcome Address - Dr. B. R. Asokan, MEU Coordinator, AVMC

Dr. B. R. Asokan, Medical Education Unit Coordinator, AVMC welcomed the dignitaries on the dais and the participants for the FDP “Overview of Media and Methods in Medical Education”. The Dean Dr. R. Maharaja & Medical Superintendent Dr. P. Chellapillai were present for the function. Dr. B. R. Asokan thanked the management for supporting the Medical Education Unit (MEU) in all aspects.



Inaugural Speech by Dean Dr. R. Maharaja

Inaugural Speech was given by the Dean Dr. R. Maharaja. He emphasized the indispensability of Medical Education Programmes in the development of faculty in a medical college. He appraised the paradigm shift in the medical education trending towards a scientific approach in curricular development, teaching learning activity and assessment all over the country. Also the recommendations of MCI in this regard was appraised. He wished the participants to utilize the workshop to the fullest and to apply the same in their teaching activity.



Inauguration of FDP 12th April 2017

Coverage Speech by Dr. G. Shrikanthan, former coordinator, MEU, AVMC highlighting the importance of the FDP “Overview of Media and Methods in Medical Education”.



Group Dynamics & Ice Breaking

Group dynamics and ice breaking was done to remove the unwanted academic inhibitions and to make participants more interactive academically. The session was well received by the participants.



Pretest

Pretest questionnaire comprised of MCQ, Fill in the blanks, True or False were given to participants and collected.



Taxonomy - Dr. D. Amudharaj, Sec-FDP, MEU, AVMC

Lecture on taxonomy in medical education was given by **Dr. D. Amudharaj**. The various terminologies used in medical education were appraised. The three domains in teaching – learning process i.e cognitive, affective and psychomotor were discussed. The levels of competence in each domain was discussed with due emphasis on active verbs used in each level of competence for the various domains. Real life scenario based examples were presented for a better understanding. **Dr. S. Ilankathir**, faculty, MEU contributed in lecture preparation.



Adult Learning Principles - Dr. G. Shrikanthan, Faculty, MEU

Adult Learning Principles were discussed by **Dr. G. Shrikanthan**. The salient differences between androgogy and pedagogy were appraised with an interactive session involving the participants. The role of induction and its importance was emphasized. The concept of attention span was also emphasized and methods of preserving the attention span were also discussed.



Media in Medical Education - Dr. B. R. Asokan, coordinator, MEU

Usage of suitable media in medical education process was discussed by **Dr. B. R. Asokan**. The parameters deciding the suitability of a particular media were discussed in detail. The role of domain and the expected level of competency, the number of students involved and other important details in choosing media were discussed. The advantages and disadvantages inherent to different media were appraised. This interactive lecture was followed by workshop on the same topic.



Participant Presentation and discussion in Workshop

Workshop in deciding the media for different scenarios was done. Each group was given different scenarios and participants were asked to decide the best suitable media and to present the justification for the same before the other groups. The other group members actively interacted with their view points and the entire process was regulated by MEU Faculties. The workshop was designed and executed overall by **Dr. Sasmita Mishra**, Sec-Curriculum, MEU.



Recap on Day 2

Recap by all the groups done on day 2. One participant from each group was given opportunity to give the recap. Critical appraisals of the programme proceeding were encouraged.



Teaching Learning Methods - Dr. G. Hemalatha, Faculty, MEU

The interactive lecture on teaching learning methods was given by **Dr. G. Hemalatha**, Faculty, MEU. The advantages, disadvantages of various methods involved in teaching learning process were discussed in detail. Suitable examples were given to appraise the concepts. This session was followed by workshop on the same topic.



Participant executing TL method in the workshop

The workshop on teaching learning methods was done. Groups were given scenarios and asked to choose a TL method and to execute the same before the other groups and MEU faculty. The activity was critically appraised by other groups and regulated by faculty members. The workshop was designed and executed by **Dr. Umadevi K.P**, Faculty, MEU.



Feedback Session

Participants gave feedback on day 2 after the completion of lectures and workshops. Structured written feedback forms were given to them with both open ended responses and ratings. This was followed by oral feedback. Writing names on feedback forms was discouraged to maintain confidentiality and to encourage participants give true feedback. **Dr. J. Govardhan**, Faculty, MEU analyzed the feedback and presented post programme.



Post Test

Post test questionnaire was given at the end of the FDP programme. The pre and post test answer papers were evaluated by **Dr. J. Govardhan** and **Dr. R. Latha**, Faculty, MEU and paired 't' statistical test was done to assess the significance of the difference between the pre and post test marks.



FDP Participants - 12th & 13th April, 2017