<u>Faculty development program</u> <u>'Framing a MCQ and Blue Printing"</u>





Program started at 9.30 am with invoking GODs blessings.

Welcome address was given by MEU Corordinator Prof. Dr.R.Niruba, Prof Department of Physiology.

Dean Prof Dr.P.Shanmugam ,Vice Principal Prof.DR.B.USHA , HOD & Prof of Microbiology ,Medical Superintendent Dr.N.Mohan ,Deputy Medical Superintendent Prof Dr.N.Prassanna Babu

Controller of Examination Prof Dr.P.M.Subramaniam ,Director Academics Prof Dr.G.Dhanasekar felicitated the program.

MEU CC members were introduced to the Participants.

Participants were made to self introduce themselves with their Name ,Designation ,Department and self reflect themselves by mentioning one non academic interest of them.

30 Participants were divided into 5 groups and high flying birds names were given to the groups.

Icebreaking session was handled by Prof Dr.V.Thirugyanasambandam ,HOD &Professor Department of General Surgery by a Brainstorming activity.

Participants Retro preassessment of Knowledge and Retro preassessment of importance of the topics of workshop was collected through google forms.

First session "Introduction of MCQ "was given by Prof Dr.R.SudhaThe overview of the MCQs was done with a brief history of inception of MCQs in education and the interesting reasons for it were narrated. Multiple-choice questions in medical education, its scientific approach and its hand in promotion of surface learning strategies, by creating in-depth content knowledge and sophisticated analytical thinking were highlighted. The use of MCQs to measure the most important educational outcomes - knowledge, understanding, judgment and problem-solving skills were specified. Advantages, disadvantages of MCQs were listed and its popularity were stated. The objective of the workshop to learn the guidelines for the construction of quality MCQs were reinforcnced.

Second session "Anatomy of MCQ" was handled by Prof.Dr.G.Dhanasekar.Rules of framing MCQs was insisted. Third session "Guidelines in Writing MCQ" was handled by Prof.Dr.K.Vijayababu. DO and DON'T,S of framing MCQS dealt.

Fourth session "Blue printing in medical education was handled by Prof.Dr.B.Usha.Session had hands on training on framing blueprint table for each session and participants actively participated

Workshop on Framing MCQs session was handled by Dr. R. Niruba, MEU Co-Ordinator, Professor, Dept. of Physiology ,Dr. R. Sujatha, MEU CC Member , Assoc. Professor, Dept. of OBG,Dr. A.S. Bharranitharan, MEU CC Member, Asst. Professor, Dept. of General Medicine.

Participants were made to frame 2 MCQs one in lower order of cognitive domain and other in higher order of cognitive domain and its was discussed by participants representatives from each group presenting it to all. Coparticipants were made to identify the corrections and made to come out with the better way in which the MCQ can be given to students.

Vote of thanks was propsed by DR.V.Thirugyana Sambandan ,Prof Department of Surgery He thanked Chairman Mr.J.S .Sathish kumar ,Adminstrators ,MEU Members ,Speakers Participants and non technical staffs by mentioning all their roles in successful conduct of the program.

Program ended with National Anthem

Ref. No.245/A3/AMCH Campus/2021 Dated 24.11.2021

CIRCULAR

Greetings from Medical Education Unit. We are conducting a Faculty Development Program on

"Framing a MCQ"

which will be held in various slots. The first slot will be held on 10.12.2021 in Lecture Hall A. The following participants are requested to attend the Workshop.

Dean.

Copy to

- 1. Medical Superintendent,
- 2. Vice Principal,
- 3. Deputy Medical Superintendent,
- 4. Director Academics.
- 5. All HODs. & Faculties thro' HOD.
- 6. CAO / Head Admin.
- 7. HR College & Hospital,
- 8. Notice Board College, Hospital & Hostels.
- 9. File.

PROGRAMME SCHEDULE

| 9.30 to 9.45 AM | Inauguration | |
|-----------------------|---------------------------------------|---|
| 9.45 to 10.00 AM | Introduction | Dr. R. Sudha, MEU CC Member, Professor, Dept. of Anatomy. |
| 10.00 to 10.45 AM | Anatomy of MCQ | Dr. G. Dhanasekar, Director Academics, MEU CC Member, Professor, Dept. of Community Medicine. |
| 10.45 to 11.00 AM | Tea break | |
| 11.00 to 12 Noon | Guidelines in the construction of MCQ | Dr. K. Vijay Babu, MEU CC Member, Professor & HOD., Dept. of Pharmacology. |
| 12 Noon to 1.00 PM | Blue printing of MCQ | Dr. B. Usha, Vice Principal, MEU CC Member, Professor & HOD, Dept. of Microbiology. |
| 1 to 2 PM | Lunch | |
| 2 to 3 PM | Workshop on MCQ Framing | Dr. R. Niruba, MEU Co- Ordinator, Professor, Dept. of Physiology – Moderation. Dr. R. Sujatha, MEU CC Member, Assoc. Professor, Dept. of OBG. Dr. A.S. Bharranitharan, MEU CC Member, Asst. Professor, Dept. of General Medicine. |
| 3 to 3.30 PM | Feedback session / Post test | 4) Dr. N. Vijayakumari, MEU CC Member, Professor & HOD i/c., Dept. of Forensic Medicine. 5) Dr. S. Ramya, MEU CC Member, Assoc. Professor, Dept. of Biochemistry. |
| 3.30 PM | Vote of thanks | Dr. V. Thirugnana Sambandan, MEU CC Member, Professor & HOD, Dept. of General Surgery. |

LIST OF PARTICIPANTS FOR SLOT 1

We kindly request participants to acknowledge the list after filling the contact number & email ID:

| S. | Name | Designation and |
|---------------|-------------------------|------------------------|
| No. | Tume | Department |
| 1) | Mr. A. Karthikeyan | Asst Prof, Dept. of |
| | Wii. 71. Kartinkeyan | Anatomy. |
| 2) | Dr. S. Sathiya | Asst. Professor, Dept. |
| | Dr. S. Sathiya | of Anatomy. |
| 3) | Dr. R. Babitha | Professor, Dept. of |
| | DI. K. Daulilla | Physiology. |
| 4) | Dr. C. Bharathi | Asst. Professor, Dept. |
| | DI. C. Bharathi | of Physiology. |
| 5) | Dr. K. Ponsuganthi | Professor & HOD i/c., |
| | | Dept. of Biochemistry. |
| 6) | Dr. S. Sindu Priva | Asst. Professor, Dept. |
| | Dr. S. Sindu Priya | of Biochemistry. |
| 7) | | Assoc. Professor, |
| | Dr. B.T. Pradeep Kumar | Dept. of |
| | | Pharmacology. |
| 8) | Dr. U. Dinesh Babu | Asst. Professor, Dept. |
| | | of Pharmacology. |
| 9) | Dr. N. Shanmura Vadiyaa | Professor, Dept. of |
| | Dr. N. Shanmuga Vadivoo | Microbiology |
| 10) | Dr. K. Sudha | Assoc. Professor, |
| DI. K. Sudila | DI. K. Sudila | Dept. of Microbiology |

| 11) | Dr. Surangama Chakraborty | Assoc. Professor, Dept. of Forensic Medicine. |
|-----|---------------------------|--|
| 12) | Dr. V.M. Somasundaram | Professor & HOD, Dept. of Community Medicine. |
| 13) | Dr. R. Mohammed Ibrahim | Assoc. Professor, Dept. of Community Medicine. |
| 14) | Dr. K.M. Selvanayaki | Professor & HOD i/c., Dept. of Pathology. |
| 5) | Dr. B. Saranya | Assoc. Professor, Dept. of Pathology. |
| 6) | Dr. S. Ramasamy | Professor & HOD, Dept. of General Medicine. |
| 7) | Dr. N. Jayanthi | Asso. Professor, Dept. of General Medicine. |
| 8) | Dr. P. Balaji | Asst. Professor, Dept. of General Surgery. |
| 9) | Dr. Vishal Raj | Asst. Professor, Dept. of General Surgery. |
| 20) | Dr. T.K. Madhumitha | Asst. Professor, Dept. of OBG. |

| S. No. | Name | Designation and Department |
|-----------|---------------------------------|--|
| 21) | Dr. Karthik Chandra Bassetty | Asst. Professor, Dept. of OBG. |
| 22) | Dr. Bharanidharan. S | H.O.D, Dept. of Paediatrics |
| 23) | Dr. R. Arun Kumar | Assoc. Professor, Dept. of Paediatrics. |
| 24) | Dr. J. Sivaprasath | Asst. Professor, Dept. of Orthopedics. |
| 25) | Dr. G. Lakshman Prasath | Assoc. Professor, Dept. of Orthopedics. |
| 26) | Dr. A. Sivakumar | Professor & HOD, Dept. of ENT. |
| 27) | Dr. V. Sathish | Senior Resident, Dept. of Ophthalmology. |
| 28) | Dr. P. Sivasubramaniam | Asst Prof, Dept. of Dermatology. |
| 29) | Dr. B.M. Mukesh | Asst. Professor, Dept. of Psychiatry. |
| 30) | Dr. M. Deepak | Asst. Professor, Dept. of Radiology. |