

Malwanchal University  
Board of Studies  
MBBS Final Year (part1)

Minutes of Meeting

A meeting was held on 7<sup>th</sup> July 2022 to discuss the matter related to CBME implementation and planning of the electives after the examination of MBBS Final year (part1).

The meeting was attended by:

1. Dr. V.K.Arora, Professor & Head, Community Medicine
2. Dr. Aarti S, Professor of Community Medicine
3. Dr. Navin Agrawal, Professor & Head, ENT
4. Dr. Sonali Mittal, Professor & Head, Ophthalmology
5. Dr. S. Mahashabde, Associate Professor of Ophthalmology

All the related points were already discussed with the entire faculty of concerned departments with a conclusive preparation of following:

1. The procedures to adopt the Electives in two blocks after MBBS final (part 1) examination. (Annexure-1).
2. Elective modules proposed for various departments for Block 1 and block 2 posting (Annexure-2).

Entire departments are to be directed to prepare the detailed template for the electives.

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Dean, Index Medical College, Indore  
Vice Chancellor, Malwanchal University, Indore  
Controller of Examination, Malwanchal University, Indore  
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## Electives Block 2

### Preventive and social medicine

- Adolescent reproductive health issues
- Health care quality and safety
- Rehabilitation and palliative care
- Urban or rural community experience
- Rural community health centre
- Primary health centre
- Corporation health clinic
- Selected private primary care clinic
- Respectful maternal care
- Clinical ethics

### Medicine

- Emergency room
- ICU
- Oncology
- Rheumatology
- Endocrinology and diabetes
- Nephrology
- Cardiology
- Critical care
- Emergency medicine
- Clinical ethics

### Surgery

- Neurosurgery
- Cardiac surgery
- GI Surgery
- Pediatric Surgery
- Post operative surveillance
- Clinical ethics
- Sports medicine

### Ophthalmology

- Community outreach cataract screening camps
- Clinical ethics

### ENT

- Audiology
- Voice and speech disorders

- Clinical ethics

### Anesthesia

- Organ transplant anesthesia
- Cardio thoracic anesthesia
- Neuro Anesthesia
- Clinical ethics

### Pediatrics

- PICU
- Neonatology
- Clinical ethics

### Psychiatry

- Neurocognitive evaluation and neuropsychiatry
- Clinical ethics

### Dermatology

- Clinical ethics

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Elective modules proposed for various departments for Block 1 and block 2 posting

ELECTIVES BLOCK I

**Anatomy**

- Medical embryology
- Techniques in histology
- Genetics

**Biochemistry**

- Lab quality control in Biochemistry
- Instrumentation in Clinical Biochemistry
- Clinical Biochemistry
- Research Biochemistry
- Sample collection in Biochemistry

**Physiology**

- Laboratory experience
- Nerve conduction studies and EMG

**Pathology**

- Clinical Pathology
- Histopathology
- Sample collection in Pathology
- Lab quality control in Pathology
- Instrumentation in Clinical Pathology
- Research in Pathology
- Cytology
- Instrumentation in Cytology & Histology
- Blood bank
- Hematology

**Pharmacology**

- Pharmacovigilance
- Clinical Pharmacology
- Pharmaco-economics
- Prescription audit

**Microbiology**

- Virology
- Immunology
- Infection control
- Hospital infection surveys
- Sample collection microbiology

- Lab quality control in Microbiology
- Instrumentation in clinical microbiology
- Molecular Biology
- Serology

**Forensic Medicine**

- Medico-legal Examination
- Toxicology
- Clinical laws and ethics

**Preventive and social medicine**

- Maternal & child health clinic
- Epidemiological investigation of an epidemic
- MALA ("meet all link all") clinics in urban slums
- MALA ("meet all link all") clinics in rural slums
- Computer and Artificial Intelligence in health care
- Community outreach experience in PHC/ Rural areas
- Assisted living
- Hospice care
- School health programmes
- Maternal and child health outreach
- Community outreach for national health programmes
- Entomological surveys
- Hospital infection surveys
- Basic research
- School health programmes
- Student initiated research
- Participation in faculty in research
- Community & epidemiological surveys

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**Electives: The procedure to be adopted**

After MBBS final (part 1) examination two months are to be designated for elective rotations in two blocks of 04 weeks each, which is compulsory for all the students.

Electives are to provide the learner with opportunities of diverse learning experiences in research/community projects.

Regular clinical postings shall continue during Block 1. Block 2 shall be done in clinical department or as a supervised learning experience at a rural or urban community clinic

For allocation of electives, the list of elective choices with detailed information on nature of electives, names of supervisors and number of learners in each elective is to be made available to students at least three months in advance.

A Counseling session with faculty mentors is to be organized to help the students for the selection and allotment of electives. Rules regarding attendance, work schedule, documentation & assessment for elective are to be disclosed to entire students.

75% attendance in the electives and submission of log book maintained during elective postings is required for eligibility to appear in final MBBS examination

Each preceptor is to be tagged with fixed number of students. Students are to be assessed in between and at end of elective with a Feedback, comments and /or grades.

Curriculum Committee of college headed by Dean will be responsible for design, conduct, implementation and evaluation of electives.

Each elective should have:

- Defined learning objectives
- Identified preceptor
- Timetable of activities
- List of learning resources
- Provision to be part of the team
- Prerequisites if any, to be completed before joining
- Defined formative assessments
- Requirements for portfolio & log book entry
- Program evaluation by stakeholders

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