

Teerthanker Mahaveer Medical college & Research Center Moradabad
Department of Microbiology

Date:- 07.07.2023

Subject: BOS Minutes of Meeting for MD Microbiology CBME CURRICULUM.

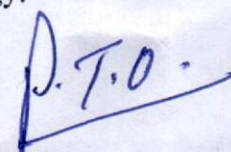
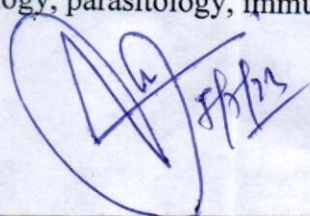
A Board of studies (BOS) meeting held on dated 06.07.2023 (Forenoon) in the office of HOD Microbiology. Following members were present in meeting for required modification in MD (Microbiology) curriculum as per competency based curriculum according to NMC Advisory dated 20.06.2022.

S. No	Faculty Name	Designation	Mobile No	Status
1	Dr. Umar Farooq	Prof. & Head, Microbiology	9756114188 8630094411	Chairperson
2	Dr. Sanjeev Dimri	Professor & HOD, Microbiology Saraswathi Institute of Medical Sciences, Hapur (U.P.) Sdimri1966@yahoo.co.in	9958322747	External Expert
3	Dr. Sudhir Singh	Professor of Microbiology	8650821817 8755274487	Member
4	Dr. Vasundhara Sharma	Associate Professor Microbiology	9646912056	Member
5	Dr. Shweta R. Sharma	Associate Professor Microbiology	8384071151	Member
6	Dr. Imran Ahamad	Assistant Professor Microbiology	9927386728	Member
7	Dr. Shraddha Sharma	Assistant Professor Microbiology	9586816912	Member

Initially chairperson had warm welcome the members of BOS and placed the agenda of the meeting. It has been ventilated to members that department had framed objectives to develop clinical skills and scientific approach among Post graduate students.

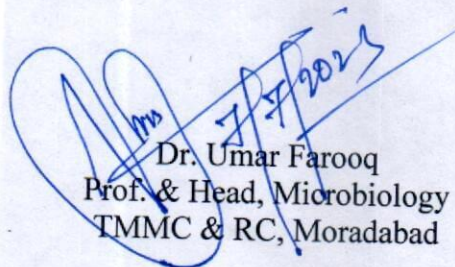
The following suggestion was given by the members of BOS to be incorporated in the curriculum for outcome based assessment of post graduate students.

1. To Implement a **COMPETENCY BASED CURRICULUM** of MD to develop clinical concept as per curriculum, research and new educational methods. The revised curriculum has attempted to enunciate the competencies the students must be imparted and should have learnt with clearly defined teaching learning strategies and effective methods of assessment. This curriculum is planned to create specialists who would provide high quality healthcare and advance the cause of science through research & training.
2. To implement **SUBJECT SPECIFIC OBJECTIVES** among students by establishing good clinical microbiological services in a hospital and in the community in the fields of bacteriology, virology, parasitology, immunology and mycology. Also students must be able to conduct clinical/experimental research and demonstrate effective communication skills required for the practice of clinical microbiology and while teaching undergraduate students
3. The **POST GRADUATE TRAINING** should include the following components for a holistic approach: a) Laboratory and Diagnostic skills in Clinical Microbiology b) Teaching Skills c) Research Methodology and d) Communication and attitudinal skills.
4. Subject specific competencies should be assessed under different domains: cognitive domain, Affective domain and psychomotor domain imparting knowledge and skill in various fields of Microbiology like bacteriology, virology, parasitology, immunology mycology and applied microbiology.



5. **DISTRIBUTION OF SYLLABUS:** *Chapters of syllabus has been divided for*
Paper I: General Microbiology and Immunology
Paper II: Systematic Bacteriology
Paper III: Virology, Parasitology and Mycology
Paper IV: Applied Microbiology and Recent advances
6. **SUMMATIVE ASSESSMENT:** - Pattern of questions for each paper (100 marks) having 10 questions each of 10 marks. Quarterly assessment during the MD programme should be based on: **Journal based/ recent advances learning**, Patient based/ Laboratory or Skill based learning, **Self directed learning and teaching**, Departmental and interdepartmental learning activity and **External and Outreach Activities/ CMEs**.
7. **PRACTICAL ASSESSMENT:-** Assessment (400 marks) . Marks allotted for Bacteriology: (130 Marks), Serology (30 Marks), Virology (30 Marks), Parasitology (30 Marks), Mycology (40 marks), Spotting (40 Marks) and viva vocae for 100 marks.
8. **PANEL OF EXTERNAL EXAMINERS:** - for university examination: well qualified examiners within and outside of state has been nominated for effective evaluation of students.

The meeting ended with vote of thanks to chair and External expert.


Dr. Umar Farooq
Prof. & Head, Microbiology
TMMC & RC, Moradabad

Copy for information: The Director Admin.

Copy to: 1. The Principal 2. The Registrar 3. Addn. Dean academic 4. COE 5. O/F