

Teerthanker Mahaveer Medical College & Research Centre

Department of Biochemistry

Minutes of Board of Studies

Board of Studies meeting was held on 20.05. 2023, time 2:00 pm to 4:00 pm which was convened in the office of Dr. Sangeeta Kapoor (Prof. & Head, Biochemistry)

Meeting was attended by following departmental faculty members:-

- (1) Dr. Sangeeta Kapoor (Professor & HOD, Biochemistry)
- (2) Dr. Tariq Mahmood (Professor, Biochemistry & D. M.S.)
- (3) Dr. Anil Kumar (Professor, Biochemistry)
- (4) Mr. Sushil Yadav (Assistant Professor, Biochemistry)
- (5) Dr. Jyoti Trivedi (Assistant Professor, Biochemistry)

The external member was also invited to attend the meeting. The external member present was:

Dr. Gyanendra Awasthi, Professor & HOD, Department of Biochemistry, Dolphin PG Institute, Dehradun.

The agenda of the meeting were presented by Dr. Sangeeta Kapoor, HOD Biochemistry. Following were the agenda of the meeting:

- Framing of the objectives and curriculum for a new proposed graduate programme of B.Sc. Medical Biochemistry
- Planning of the teaching and learning activities for the B.Sc. students
- Collected the suggestions and feedback for framing the syllabus for the course from external expert and the faculty members.

Following are the minutes of the meeting held:

- On the basis of the meeting attended by HOD in Vice- Principal's office, the chairman informed the board members about the plan of the university to start a new graduate programme of B.Sc. Medical Biochemistry from the upcoming academic session.
- The Chairman also proposed to the board members for an open discussion to plan and design the curriculum for the above programme. The house was directed to frame out an appropriate syllabus according to the recent global demands and make it more efficient in terms of medical field.

Following points were discussed at length in the meeting:

1. The course objectives were discussed in detail and all the board members agreed to frame the objectives relevant to the recent advances in the field.
2. It was also emphasized to all the faculty members by the undersigned to prepare a course outcome based on the demands of the subject.

3. The designing of the programme curriculum for B.Sc. Medical Biochemistry was discussed in the meeting and the contents to be included in the syllabus were noted and finalized accordingly. The external expert also gave his valuable inputs for framing the curriculum to his best.
4. It was discussed that the graduate students should have theoretical and practical knowledge and skills in various aspects of medical biochemistry including the clinical laboratory exposure so that they will be capable in understanding theoretical as well as the clinical aspect of the subject.

Suggestions by the Board members:

- The students should be given an exposure to the recent techniques in the instrumentation part of the course.
- Inclusion of computing techniques should also be done in their curriculum.
- Basic knowledge of research methodology should be provided to the graduate students for their future upliftment in research aptitude.
- Language proficiency should also be concerned.

Comments by the external expert after curriculum design:

- The designed course objectives and course outcome are very much appropriate for the graduate course.
- The inclusion of the subject matters in terms of theory and practical subjects are done properly.
- Extra skill development measures like Research methodology learning and English language learning were much appreciated by him.

Date:- 01.08.2022

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