

Minutes of Meeting of Board of Studies for Department of Physics University of Engineering & Management, Jaipur held on 13.07.2019

The Meeting of Board of Studies for Department of Physics was held on 13th July 2019 at 10.00 AM at University of Engineering & Management premises. The following members were present-

1. Prof. (Dr.) Pradeep Kumar Sharma, Provost, Professor and Head, Department of Physics, UEM Jaipur.
2. Ms. Deepali Garg, Assistant Professor, Department of Physics, UEM Jaipur.
3. External Subject Expert –
 - (i) Prof.(Dr.) G. S. Dangayach, Professor & Dean (Research & Consultancy), MNIT, Jaipur.
 - (ii) Prof.(Dr.) K.C. Jain., Retd. Professor, MNIT Jaipur
4. Ex-Officio - Nominee from Department of Higher Education. Government of Rajasthan, Rajasthan

Prof.(Dr.) Pradeep Kumar Sharma, Professor, Department of Physics, UEM Jaipur welcomed all the members of Board of Studies before commencement of the meeting. Thereafter agenda points of meeting of Board of Studies were taken up for discussion.

The Board of Studies of Department of Physics, UEM Jaipur took the following resolutions:

Agenda Item No-1:

Confirmation of minutes of BOS Meeting held on 28.07.2018.

The minutes of the last meeting of Board of studies was circulated to all the members in advance through mail. As there was no observation raised in the meeting, it was confirmed.

Agenda Item No-2:

To read the Action Taken Report of last Board of Studies meeting held on 23.02.2019.

The agenda wise Action Taken Report of the last meeting of Board of Studies for Department of Physics was circulated to all the members in advance through mail. As there was no observation raised, it was confirmed.

Agenda Item No-3

To report on implementation of AICTE model curriculum for Engineering Courses in UG, PG and MBA from 2018-19 and mandatory induction program for first year students.

Prof.(Dr.) Pradeep Kumar Sharma informed that UEM Jaipur has implemented AICTE model curriculum for Physics for UG courses of Engineering (to be effective from 2018-19) as detailed below:

1stSemester – Semiconductor Physics – Computer Science & Engineering

2ndSemester – Electromagnetic Theory –Electronics & Communication Engineering, Mechanical Engineering

Wave, Oscillations and Optics – Civil Engineering, Electrical Engineering

As per the suggestions received from external subject expert during last meeting of board of studies for physics, syllabus has been updated and final copy of syllabus for theory and list of experiments for the same has been attached herewith for approval for the session 2019-20.

As there was no observation raised, it was confirmed.

Agenda Item No-4

To report on inclusion of 50 new subjects / topics to various courses at different level of study for all students of UEM Jaipur.

50 new topics / subjects have already been incorporated in courses as per the guidelines and feedback received from relevant industries. There was no topic related to department of Physics.

As there was no observation raised, it was confirmed.

Agenda Item No-5

To report on starting new initiative for teaching learning process in UEM Jaipur as mentioned below:

- (a) Smart Power Talk Series
- (b) Develop content and registration of faculty members and students for UEM/IEM Webinar Series
- (c) Develop content for IEM/ Uemlearning.com .
- (d) To start taking quizzes during classes through Google Forms/sheets for immediate feedback.
- (e) Based on above, 30 % weightage for Internal Assessment can be divided in 3 parts
 - (i) 10 Marks for Web Based Learning (ii) 10 Marks for Workbook based learning and
 - (iii) 10 Marks for 2 mid term tests of 5 marks each.

For all the above points (a) to (e), department of Physics is taking proactive steps and within this semester all new initiatives will be implemented.

As there was no observation raised, it was confirmed.

Agenda Item No-6

To report on MHRD circular to have Ph.D. as basic qualification for Assistant Professor from 2021.

As per circular received from MHRD, Ph.D. will be must for recruitment as Assistant Professor in any University/ Institution from 2021. Teachers from all departments are advised to register themselves for Ph.D. so that they can complete it by 2021.

As there was no observation raised, it was confirmed.

Agenda Item No-7

Any other matter with the permission of the Chair.

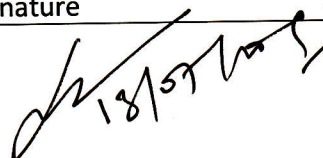

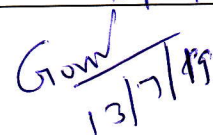
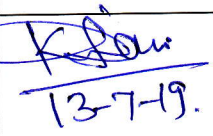
The meeting ended with vote of thanks to the Chair.

Attendance Sheet for Meeting of Board of Studies

Department of Physics

University of Engineering & Management, Jaipur

13.07.2019

S.no.	Name	Designation	Signature
1	Prof.(Dr.) Pradeep Kumar Sharma	Provost, Professor & Head, Department of Physics, UEM Jaipur (Chairman)	
2.	Ms. Deepali Garg	Assistant Professor, Department of Physics, UEM Jaipur (Member)	
3.	Prof.(Dr.) G. S. Dangayach, Professor & Dean (Research & Consultancy), MNIT, Jaipur	External Subject Expert, MNIT, Jaipur Rajasthan	
4.	Prof.(Dr.) K.C. Jain, Retd. Professor, MNIT Jaipur	External Subject Expert, MNIT, Jaipur Rajasthan	
5.		Nominee from Department of Higher Education. Government of Rajasthan, Rajasthan	