

Minutes of Meeting of Board of Studies for Department of Physics University of Engineering & Management, Jaipur held on 05.06.2020

The Meeting of Board of Studies for Department of Physics was held on 5th June 2020 through online meeting via meet.google.com/ebc-qikd-age at 10.00 AM. The following members were present-

1. Prof. (Dr.) Pradeep Kumar Sharma, Provost, Professor and Head, Department of Physics, UEM Jaipur.
2. External Subject Expert – Prof.(Dr.) Koyel Ganguli, Professor, Department of Physics, IEM Kolkata.
3. 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 the 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 last BOS Meeting held on 13.07.2019.

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 13.07.2019.

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 modification of the syllabus for Physics in B.Tech. 1st year (1st and 2nd semesters)

Prof.(Dr.) Pradeep Kumar Sharma informed that UEM Jaipur has implemented AICTE model curriculum for Physics for UG courses of Engineering for academic sessions 2018-19 and 2019-20 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 recommendation by the management, all technical institutions under the parent organization IEM Trust, will have common syllabus as far as possible. The common proposed syllabus for B.Tech. Students (1st and 2nd Semester) will as below

1st Semester – ECE, EE, ME, CE – Physics – BSC 101 and BSC 191

2nd Semester – CSE – Physics – BSC 201 and BSC 291

Syllabus for the above are attached herewith for consideration.

As there was no observation raised, it was confirmed.

Agenda Item No-4

To report on updation/ modification / restructuring of syllabus for next semester and next academic session keeping in view of the topics/ skills as recommended by our recruiters for various departments.

A list of skills required in a candidate to be employable is attached as provided by the recruiting companies. 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 conducting short term training programmes, seminars, workshops, conferences and faculty development programmes for the topics/ subjects/ skills as recommended by recruiting companies and to make our teachers enable to teach the latest, as per the demands from industries.

For all the above points, department of Physics is taking proactive steps for the topics related to syllabus of physics for B Tech first year but there was no topic related to department of Physics.

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

05.06.2020

S.no.	Name	Designation	Signature
1	Prof.(Dr.) Pradeep Kumar Sharma	Provost, Professor & Head, Department of Physics, UEM Jaipur (Chairman)	Present
2.	Prof.(Dr.) Koyel Ganguli, Professor, Department of Physics, IEM Kolkata	External Subject Expert, IEM, Kolkata	Present
3.	Ex-Officio, Nominee from Department of Higher Education. Government of Rajasthan, Rajasthan	Nominee from Department of Higher Education. Government of Rajasthan, Rajasthan	Ex-Officio