

Minutes of Meeting of Board of Studies for Department of Mechanical Engineering, University of Engineering & Management, Jaipur held on **Date** **12.06.2020**

The Meeting of Board of Studies for Department of Mechanical Engineering was held on 12.06.2020 at **10.00 AM** at University of Engineering & Management premises. The following members were present:

1. Mr. Umesh Gurnani, Head of Department, Mechanical Engineering, UEM Jaipur.
2. Prof. T. K. Sen, Professor, Mechanical Engineering, UEM Jaipur.
3. Dr. Anurag Hamilton, Assistant Professor, Mechanical Engineering, UEM Jaipur.
4. Mr. Iqbal Ahmad, Assistant Professor, Mechanical Engineering, UEM Jaipur.
5. Mr. Sasthi Charan Hens, Assistant Professor, Mechanical Engineering, UEM Jaipur.
6. Mr. Ravindra Maanju, Assistant Professor, Mechanical Engineering, UEM Jaipur.
7. Mr. Rahul Malik, Assistant Professor, Mechanical Engineering, UEM Jaipur.
8. Mr. Sumit Paul, Assistant Professor, Mechanical Engineering, UEM Jaipur.
9. Prof. (Dr.) Arun Bar, Professor & Head, Mechanical Engineering, IEM Kolkata.
10. Government Representative, Department of Higher Education, Group-IV, Government of Rajasthan.

Mr. Umesh Gurnani, Head of Department, Mechanical Engineering, 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 Mechanical Engineering, UEM Jaipur took the following resolutions:

Agenda Item No-1:

To Confirm the Minutes of Meeting of last BOS meeting of the Department of Mechanical Engineering

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 18.12.2019.

The agenda wise Action Taken Report of the last meeting of Board of Studies for Department of Mechanical Engineering 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 updation/ modification / restructuring of syllabus for next academic session keeping in view of the common policy for syllabus for all the institutions. Please attach the

final copy of the syllabus as finalized in the meetings held online in June – July 2020 for the same purpose.

AICTE model curriculum for UG courses of Engineering (effective from 2020-21) suggests the introduction of certain new subjects and modification in existing subjects to keep pace with change in technology and emphasis on detailed study of Robotics, Automation, Artificial Intelligence, Machine Learning, Advanced Manufacturing, Electrical Vehicles and more and more industrial case studies for students of Mechanical Engineering.

As there was no observation raised, it was confirmed.

Agenda Item No-4

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.

UEM Jaipur has emphasized on conducting frequent faculty development programmes, seminars, international conferences, skill development sessions on topics recommended by recruiting companies. Also, students of all streams would be mandatorily given a basic knowledge of Cloud Computing, Internet of Things, Python Programming, Arduino Programming. UEM Jaipur has made it mandatory for all faculty members and students to complete at least 2 certifications on these recommended subjects through Coursera.

As there was no observation raised, it was confirmed.

Agenda Item No-5

To report on the status of registration of all faculty members for Ph.D. as it will be mandatory for recruitment as Assistant Professor in any University/ Institution from 2021.

UEM Jaipur has advised all teachers from different departments to register themselves for PhD as soon as possible so that they may be able to meet the compliance.

This is also kept in mind while recruiting candidates recently in all departments, as all candidates recruited in last few months are already awarded with their PhD degrees before joining UEM Jaipur.

As there was no observation raised, it was confirmed.

Agenda Item No-6

To report on at least one research publication by each student every year

Department of Mechanical Engineering has insisted all students of department to report at least one research publication in National/International conference or a journal publication under the guidance of teachers of department.

The meeting ended with vote of thanks to the Chair.

Attendance Sheet for Meeting of Board of Studies

Department of Mechanical Engineering

University of Engineering & Management, Jaipur

Date 12.06.2020

S.no.	Name	Designation	Signature
1	Umesh Gurnani	Head of Department, Mechanical Engineering, UEM Jaipur (Chairman)	Present
2.	Prof. T. K. Sen	Professor, Department of Mechanical Engineering, UEM Jaipur (Member)	Present
3.	Dr. Anurag Hamilton	Assistant Professor, Department of Mechanical Engineering, UEM Jaipur (Member)	Present
4.	Iqbal Ahmad	Assistant Professor, Department of Mechanical Engineering, UEM Jaipur (Member)	Present
5.	Sasthi Charan Hens	Assistant Professor, Department of Mechanical Engineering, UEM Jaipur (Member)	Present
6.	Ravindra Maanju	Assistant Professor, Department of Mechanical Engineering, UEM Jaipur (Member)	Present
7.	Rahul Mallick	Assistant Professor, Department of Mechanical Engineering, UEM Jaipur (Member)	Present
8.	Sumit Paul	Assistant Professor, Department of Mechanical Engineering, UEM Jaipur (Member)	Present
9.	Prof. (Dr.) Arun Kumar Bar	Dean (Engineering), Prof. & Head, Mechanical Engineering, IEM Kolkata (External Expert)	Present
10.		Department of Higher Education, Group IV, Government of Rajasthan. (Representative from Government of Rajasthan)	