



SKIT/HOD-ME/2024-25/35

Date: 09.04.2025

Minutes of Meeting of 2nd BOS, Mech. Engg.

The 2nd meeting of Board of Studies (BOS), Mech Engg Deptt. was held on 09th April, 2025 (Wednesday) at 10:30 a.m. in the Meghnad Saha Seminar Hall, Deptt. of Mech. Engg., Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur.

Members present in the meeting: (*Annexure-1*)

Prof. Dheeraj Joshi, Head, Mech. Engg. Deptt. extended a warm welcome to all the members of Board of Studies of Mech. Engg. and special invitees. He briefed about the agenda item of this meeting as follows:

1. To confirm the minutes of the BOS meeting held on 21st October, 2024.
2. To approve the syllabus of all the courses as per teaching and examination schemes of B.Tech (Mechanical Engineering) (Semester III & IV) & M.Tech (RET) Program (Semester III & IV) for academic year 2025-26.
3. To approve the 'Minor Degree in Robotics' along with the corresponding guidelines.
4. Any other agenda with the permission of the chair

Resolution:

- Prof. Dheeraj Joshi presented the syllabus of all the courses as per the teaching and examination schemes of B.Tech (ME) (Semester III & IV) & M.Tech (RET) Program (Semester III & IV) before the house.
- The subject experts Dr. G.D. Agarwal, Dr. Gunjan Soni, Dr. A.K. Chaturvedi shared their inputs of latest trends and technologies in mechanical engineering and renewable energy sector. The alumni and experts from industry also put forth their suggestions on areas and domains where skill set of students have to be developed as per current industrial needs.
- After incorporations of relevant suggestions from various members present in the meeting the scheme and syllabus of II yr. B.Tech & II yr. M.Tech were finalized and thereby approved in the meeting. (*Annexure-2*)
- As another Agenda item, the scheme & syllabus of the program 'Minor Degree in Robotics' offered by ME deptt. were approved in the meeting along with guidelines after discussions with the members. (*Annexure-3*).



Swami Keshvanand Institute

of Technology, Management & Gramothan

(An Autonomous Institute Affiliated to Rajasthan Technical University, Kota)
(Accredited by NAAC with A++ Grade & UG Engineering Programs by NBA)

SKIT/ME/2024-25/32.1

Date: 04.04.2025

Sub: Schedule of 2nd Meeting of Board of Studies (BOS), Mech Engg Deptt.

Date & Day: 09th April, 2025 April (Wednesday)

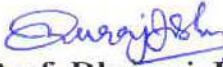
Time: 10:30 a.m. onwards

Venue: Meghnad Saha Seminar Hall, Deptt. of Mech. Engg., SKIT, Jaipur

The Agenda of the meeting is stated as follows:

1. To confirm the minutes of the BOS meeting held on 21st October, 2024.
2. To approve the syllabus of all the courses as per teaching and examination schemes of B.Tech (Mechanical Engineering) (Semester III & IV) & M.Tech (RET) Program (Semester III & IV) for academic year 2025-26.
3. To approve the 'Minor Degree Program in Robotics' along with the corresponding guidelines.
4. Any other agenda with the permission of the chair

All the members of the Board of Studies (BOS), Mechanical Engineering and special invitees are requested to make it convenient to attend the above meeting.


Prof. Dheeraj Joshi
Head, Mech. Engg. Deptt.
(Convener-BOS-Mech. Engg.)

Copy to:

- Director(Academics), Principal, Dean, HOD-Maths, HOD-English
- All BOS (ME) members

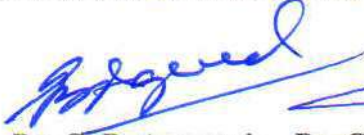


Swami Keshvanand Institute of Technology, Management & Gramothan
(An Autonomous Institute Affiliated to Rajasthan Technical University, Kota)

Department of Mechanical Engineering

- It was discussed that experiments included in laboratory courses may be updated from time to time by replacing some of the conventional experiments by new innovative experiments depending upon the availability of new equipment. In view of the above it has been resolved that the department may modify the experiments and the same shall be reported in the next meeting of BOS.


Prof. Dheeraj Joshi
(HOD & Convener-BOS-ME)


Dr. G. D. Agarwal
(Subject Expert)


Dr. Gunjan Soni
(Subject Expert)

(attended online)
Dr. A.K.Chaturvedi
(University Nominee)


Mr. Kirti Jain
(Institute Alumni)

(attended online)
Mr. Ajay Kr. Bhardwaj
(Industry/Corporate Member)

Annexures:

1. Attendance Sheet of the BOS members/Special invitees
2. Schemes & Syllabus of all the courses of II Yr. B.Tech & II Yr. M.Tech (RET) Program
3. Scheme, Syllabus & Guidelines of the 'Minor Degree in Robotics' offered by ME Deptt.

Copy to:

- Director, Director(Academics), Principal, Dean, Registrar
- All BOS-Mech, Engg members