

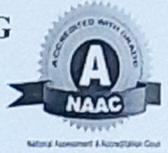


SWAMI VIVEKANAND SUBHARTI UNIVERSITY
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DEPARTMENT OF MECHANICAL ENGINEERING

(Approved by AICTE)

Ref: OFFICE OF THE HOD/ME/SITE/ 01/07/25/01

Date: 01/07/2025

To,
The Principal,
SITE, Meerut, U.P.

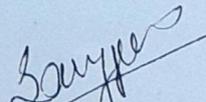
Sub:- Approval of Board of Studies in the Department of Mechanical Engineering.

Respected Sir,

As discussed in the academic council meeting, department of mechanical engineering constitute a Board of Studies for the session 2025-2026(Odd Sem.) with following members for your kind approval.

S.No.	BOS Members	Designation	Role
1.	Dr. Sanjeev Kumar	Asso. Professor & Head	Chairman
2.	Er. G.S. Kesharwani	Assistant Professor	Member
3.	Er. Sachin Kumar	Assistant Professor	Member
4.	Er. Krishna Kumar Sharma	Assistant Professor	Member
5.	Er. Juhi Verma	Assistant Professor	Member
6.	Dr. Tameshwer Nath Tiwari	Assistant Professor (IIIT Bhagalpur)	External Member (Academics)
7.	Dr. Akshay Dvivedi	Assistant Professor (IIT Roorkee)	External Member (Academics)
8.	Mr. Ritu Raj	Senior DX Consultant (Yokogawa Ind. Ltd.)	External Member (Industry)
9.	Mr. Rajib	Production Manager (Bridgestone Tyre)	External Member (Industry)

Submitted for your kind approval.


Dr. Sanjeev Kumar
Asso. Professor & HOD (ME)
SITE, SVSU, Meerut, UP



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DEPARTMENT OF MECHANICAL ENGINEERING
(Approved by AICTE)

Ref: OFFICE OF THE HOD/ME/SITE/ 04/07/25/01

Date: 04/07/2025

Agenda for the Meeting of Board of Studies

Agenda No. 1: To confirm the minutes of Board of studies meeting was held on 01/02/2025.

Agenda No. 2: To report action taken on the Board of Studies which were held on 01/02/2025.

Agenda No. 3: To introduce of industrial based course in the curriculum of 2nd year.

Agenda No. 4: To finalized the list of inter disciplinary courses.

Agenda No. 5: Promotions of student's centric activities, value-added course and carrier counseling

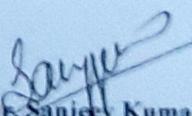
Agenda No. 6: Extension and skill Oriented Program.

Agenda No. 7: Research promotion activities for quality improvement of Faculties.

Agenda No. 8: Strengthen of parents-teachers meet for students Enrichment.

Agenda No. 9: To motivate the faculties to use ICT tool-based student centric teaching methods.

Agenda No.10: MOU with Industry and collaboration with universities.


Dr. Sanjeev Kumar
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DEPARTMENT OF MECHANICAL ENGINEERING

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Ref: **OFFICE OF THE HOD/ME/SITE/ 05/07/25/01**

Date: 05/07/2025

Notice for Meeting of Board of Studies

A meeting of Board of Studies has been scheduled on **12/07/2025** at 12:30 pm in the Room No. 302 of Mechanical Engineering Department. Following are the agenda items for the same.

Agenda No. 1: To confirm the minutes of Board of studies meeting was held on 01/02/2025.

Agenda No. 2: To report action taken on the Board of Studies which were held on 01/02/2025.

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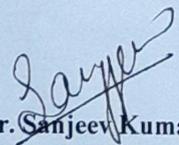
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Agenda No.10: MOU with Industry and collaboration with universities.


Dr. Sanjeev Kumar

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DEPARTMENT OF MECHANICAL ENGINEERING

(Approved by AICTE)

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Date: 12/07/2025

Attendance

A meeting of Board of Studies was held on 12/07/2025 at 12:30 pm in the Room No. 302 of Mechanical Engineering Department. Following members attended the meeting.

S.No.	BOS Members	Designation	Role	Signature
1.	Dr. Sanjeev Kumar	Asso. Professor & Head	Chairman	
2.	Er. G.S. Kesharwani	Assistant Professor	Member	
3.	Er. Sachin Kumar	Assistant Professor	Member	
4.	Er. K K Sharma	Assistant Professor	Member	
5.	Dr. Tameshwer Nath Tiwari	Assistant Professor	External Member (Academics)	
6.	Dr. Manoj Kumar Triveni	Assistant Professor	External Member (Academics)	
7.	Mr. Ritu Raj	Senior DX Consultant (Yokogawa Ind. Ltd.)	External Member (Industry)	
8.	Mr. Rajib	Production Manager (Bridgestone Tyre)	External Member (Industry)	

Dr. Sanjeev Kumar
Asso. Professor & HOD
SITE, SVSU, Meerut, UP

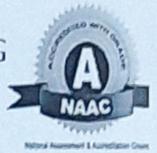


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DEPARTMENT OF MECHANICAL ENGINEERING

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Date: 14/07/2025

Minutes of Meeting of Board of Studies

At the onset, the chairperson welcomed all the BOS members and thanked outside experts for sparing their time. The items were taken up as per agenda.

Agenda No. 1: To confirm the minutes of Board of studies meeting was held on 01/02/2025.

Resolution: The minutes of meeting held on 01/02/2025 were approved.

Agenda No. 2: To report action taken on the Board of Studies held on 01/02/2025.

Resolution: The members noted the action taken report of the minutes of board of studies held on 01/02/2025.

Agenda No. 3: To introduce of industrial based course in the curriculum of 2nd year.

Resolution: The BOS resolved to introduce industry-based courses in the 2nd year curriculum to enhance practical skills and employability. Courses such as **Automation and Robotics, Industrial Internet of Things (IIoT), Artificial Intelligence and Machine Learning for Engineers, Advanced Manufacturing, and Mechatronics Systems and Applications** may be implemented from the upcoming academic session as per university norms.

Agenda No. 4: To finalized the list of inter disciplinary courses.

Resolution: It Based on the students feedback and availability of faculty member, the inter disciplinary courses has been finalized.

Agenda No. 5: Promotions of student's centric activities & value-added course and carrier counseling.

Resolution: Faculty members will ensure that students gain practical knowledge through video tutorials and assigned homework. A value-added courses on "**Vehicle Dynamics and Automotive Systems**", "**Advance Welding Method**", "**3D Printing Technology (FDM/SLA)**", "**Hands on practice on CNC Turret Lathe**" is being planned for Mechanical Engineering students, aimed at enhancing their technical skills. This course will focus on providing hands-on experience and industry-relevant knowledge.

Agenda No. 6: Extension and skill Oriented Program

Resolution: To implement an extension and skill-oriented program, the department will appoint a coordinator to oversee the activity as outlined in the agenda, aligning with the current scenario.



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Date: 14/07/2025

Agenda No. 7: Research promotion Activities for quality improvement of Faculties.

Resolution: Faculty members are emphasized to publish research papers in different field of their interest and attend international/national seminar/ Conferences/ Patents as time to time.

Agenda No. 8: Strengthen of parents-teachers meeting for students Enrichment.

Resolution: It is decided that every second Saturday a parent teacher meeting with students will be conducted online through different plat forms like ZOOM/Google Meet/ etc.

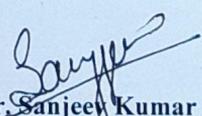
Agenda No. 9: To motivate the faculties to use ICT based student centric methods.

Resolution: To motivate faculties as well as students to use ICT based classes regularly in Department through Audio, videos lecture, PPT, short clips and all the assignments/Quizzes/class test etc. in due time to be provided to students during semester.

Agenda No. 10: MOU with Industry and collaboration with universities.

Resolution: It is proposed to do MoUs with industries and collaboration with other premier universities for strengthening placement and academics.

Meeting ends with vote of thanks.


Dr. Sanjeev Kumar .

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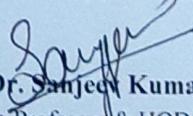
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Ref: OFFICE OF THE HOD/ME/ SITE / 14/07/25/02

Dated: 14/07/2025

ACTION TAKEN REPORT ON BOS MEETING HELD ON 01/02/2025

Sr No	Agenda taken	Decision	Outcome/Result
1.	Confirm the minutes of Board of studies meeting was held on 01/02/2025.	The BOS members confirmed the minutes of meeting.	Noted
2.	Examine feedback analysis for the B. Tech (ME) program for the session 2024-25 (Even Sem.)	The member noted the feedback analysis and approved the action taken on the feedback.	The faculty members applied all the inputs provided by the HoD for improvements in the way they deliver the classes and focused more towards outcome oriented process.
3.	To modification and implementation of new syllabus for B. Tech 3 rd year students.	It was resolved to implement the revised B.Tech. 3rd year syllabus from 2025-26, aligning with industry needs, OBE principles, and NEP-2020 guidelines to enhance employability.	Updated and industry-aligned B.Tech. 3rd year curriculum from session 2025-26.
4.	Promotions of student's centric activities, value-added course and carrier counseling	The BOS members accepted the proposal.	Organize the value added course on "3D Printing Technology (FDM/SLA)" in this semester.
5.	Organize Seminar /Workshop /industrial tour to enhance the knowledge of students.	The BOS members accepted the proposal.	A industrial visit was schedule to SRB Machines Pvt.Ltd., Sahibabad UP, India on 08th April 2025.
6.	Organized the career guidance lecture by expert.	The BOS members accepted the proposal.	An expert lecture on "Risk Mitigation and Decision-Making in Industrial Crisis Scenarios" was conducted on April 4, 2025
7.	To finalized the list of inter disciplinary courses.	It Based on the students feedback and availability of faculty member, the inter disciplinary courses has been finalized.	Runnings inter disciplinary courses in the department with help of other department.
8.	Strengthen of parents-teachers meeting for students Enrichment.	The BOS members accepted the proposal.	PTM was successfully conducted on 17th May 2025


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