माधव प्रौद्योगिकी एवं विज्ञान संस्थान, म्वालियर



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(Deemed to be University)

NAAC Accredited with A++ Grade

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Department of Applied Science

Date: 5th December 2024

A meeting of the Board of Studies of Department of Applied Science (Chemistry) was held on 5th December 2024 in online/offline mode. The Following External members were invited in addition to the faculty members of the department.

Professor, Department of Chemistry, MANIT Bhopal 1. Dr.Amit Dubey

2. Dr. Rajneesh Misra Professor, Department of Chemistry, IIT Indore.

3. Dr. Rajan Jha Professor, Department of Chemistry, IIT Bhubnashwar

4. Dr. Vipul Rastogi Professor, Department of Chemistry, IIT Roorkee

Above mentioned external expert and following internal faculty members attended the meeting

1. Dr. Anjula Gaur (Chairman, BOS) Coordinator, Department of Applied Science MITS, Gwalior

Associate Professor, Department of Applied Science (Chemistry) 2. Dr. Sunita Sharma

Assistant Professor, Department of Applied Science (Physics) 3. Dr. Baljindar Kaur

Assistant Professor, Department of Applied Science (Chemistry 4. Dr. Preeti Gupta

Assistant Professor, Department of Applied Science (Physics) 5. Dr. Ashok K. Sharma

6. Dr. Shailendra K. Dwivedi Assistant Professor, Department of Applied Science (Physics)

Assistant Professor, Department of Applied Science (Physics) 7. Dr. Khushboo Punia

Dr. Ashok K. Sharma

(Member)

Dr. Shailendra K. Dwivedi

(Member)

Dr. Khushboo Punia (Member)

Dr. Baljindar Kaur (Member)

Dr. Preeti Gupta

(Member)

Dr. Sunita Sharma

Dr. Amit Dubey

Dr. Rainish Misra

(Member) (Subject expert) (Subject expert)

Dr. Rajan Jha

(Subject expert)

Dr. Vipul Rastogi (Subject expert) Chairperson



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Department of Applied Science

Dated: 5th December 2024

Ref: Summary about Meeting of Board of Studies in Applied Science conducted on 5th December 2024

The Board of Studies Meeting was held on 5th December 2024 through offline/online mode. The meeting was chaired by Dr. Anjula Gaur, Coordinator of the Department and comprised of internal members and external subject experts from pioneering organizations. The agenda of the meeting was to review the existing course curriculum being offered by the department for the upcoming academic session (Jan.- June 2025).

Following are the minutes of the BOS meeting conducted for Applied Chemistry:

- 1. The syllabus of Engineering Chemistry was discussed with the experts and the syllabus is found to be appropriate and updated as per NEP.
- The syllabus of Engineering Physics was discussed with the expert and suggestions given by them were implemented in the syllabus.
- 3. The Course Outcomes of Engineering Chemistry and Engineering Physics lab course have been retained hitherto.
- 4. The experts have reviewed the syllabus and approved the same.
- 5. The minutes of previously held BOS were confirmed and the meeting ended with a vote of thanks to the chair.

(Member)

Dr. Shailendra K. Dwivedi

(Member)

LoPunia Dr. Khushboo Punia (Member)

Dr. Baljindar Kaur (Member)

Dr. Preeti Gupta (Member)

Dr. Sunita Sharma (Member)

Dr. Amit Dubey (Subject expert)

Dr. Rajnish Misra (Subject expert)

Dr. Rajan Jha (Subject expert) Dr. Vipul Rastogi (Subject expert) Chairperson



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Department of Applied Science

Dated: 5th December 2024

Suggestions & Comments of Expert are enclosed

The subject experts reviewed and approved the syllabus of lab courses offered by the department in the BOS meeting held online on 5th December 2024. Following suggestions were given by them.

- 1. Expert suggested that at least 3 credit theory course should also be there in the B. Tech. in all branches.
- 2. One of the experts said that as per govt. Norms, the science courses should not be less than 15% of the programme.
- 3. One of the experts said that there is no meaning of lab course without the theory.

(Member)

Dr. Shailendra K. Dwivedi

(Member)

Dr. Khushboo Punia

Downs

(Member)

Dr. Baljindar Kaur (Member)

(Member)

Dr. Sunita Sharma (Member)

Dr. Amit Dubey (Subject expert)

Dr. Rajnish Misra (Subject expert)

Dr. Raian Jha

(Subject expert)

Dr. Vipul Rastogi (Subject expert) Chairperson

[&]quot;Recommended in the BoS meeting of Department of Applied Science held on 05-12-2024.