



**MAHARSHI DAYANAND UNIVERSITY, ROHTAK**  
(Established under Haryana Act No. XXV of 1975)  
**'A+' Grade University accredited by NAAC**

No. ACS-II/F-83/2021/15506-25

Dated: 11.11.2021

To

1.	Dr. Yudhvir Singh, Professor & Dean, Faculty of Engg. & Technology, UIET,MDU, Rohtak
2.	Dr. Vineet Singla, Professor, Mechanical Engineering, UIET, MDU, Rohtak
3.	Dr. Rahul Rishi, Professor, CSE, UIET,MDU, Rohtak
4.	Dr. Sonia, Professor, Biotech, UIET,MDU, Rohtak
5.	Dr. Manvender Singh, Prof.,Biotech, UIET,MDU, Rohtak
6.	Dr. Prabhakar Kaushik, Professor, ME, UIET,MDU, Rohtak
7.	Dr. Ashwani Kumar Dhingra, Professor, ME UIET,MDU, Rohtak
8.	Dr. Yogesh, Asstt. Prof., CSE UIET,MDU, Rohtak
9.	Dr. (Col.) Suresh Kumar, Asstt. Prof., ECE UIET,MDU, Rohtak
10.	Dr. Naveen Hooda, Asstt. Professor, ME, UIET,MDU, Rohtak
11.	Dr. Meena Kumari, Asst. Professor, EE, UIET,MDU, Rohtak
12.	Dr. Manjeet Kaur, Asstt. Prof., Biotech. , UIET,MDU, Rohtak
13.	Mrs. Isha, Asstt. Prof., Civil UIET,MDU, Rohtak
14.	Dr. Sunil Kumar Chhikara, Asstt. Prof., Applied Sciences UIET,MDU, Rohtak
15.	Prof. Dinesh Khanduja, Department of ME, NIT, Kurukshetra.
16.	Prof. Anita Singhroha, Department of CSE, DCRUST, Murthal
17.	Prof. C.C. Tripathi, Department of ECE, UIET, Kurukshtra University, Kurukshetra
18.	Prof. Sathans, Department of EE, NIT Kuruskhetra
19.	Prof. Gulshan Lal Taneja, Secretary, M.D.University, Rohtak

**Sub: Minutes of the meeting of the Faculty of Engineering & Technology held on 08.09.2021 at 11:00 A.M.**

Sir/Madam,

Please find enclosed herewith a copy of the minutes of the meeting of the Faculty of Engineering & Technology held on 08.09.2021 at 11:00 am in the Office of Director, UIET, M.D. University, Rohtak. The objection(s), if any, with regard to recording of the minutes, may kindly be sent to this office within three days.

Yours faithfully



Superintendent (Academic)  
For Registrar

Encl.: As above

Endst. No. ACS-II/2021/15626-30

Dated 11.11.2021

Copy of the above is forwarded to the following for information and necessary action:-

1. Controller of Examinations, M.D. University, Rohtak.
2. Deputy Registrar/Assistant Registrar(Secrecy, Conduct, R&S), M.D. University, Rohtak.
3. Director, UCC, M.D. University, Rohtak for uploading the minutes of meeting on the University website.
4. The Supdt.-I (Academic), M.D. University, Rohtak for taking action on Point No. 10 and 12.



Superintendent (Academic)  
For Registrar

# MAHARSHI DAYANAND UNIVERSITY, ROHTAK

(Established under Haryana Act No. XXV of 1975)

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## MINUTES OF AN EMERGENT MEETING OF THE FACULTY OF ENGINEERING & TECHNOLOGY HELD ON 08.09.2021 AT 11:00 A.M IN THE OFFICE OF DIRECTOR, UIET, M.D.UNIVERSTIY, ROHTAK.

### Members present:-

1. Prof. Yudhvir Singh
  2. Prof. Vineet Singla
  3. Prof. Sonia
  4. Prof. Manvender Singh
  5. Prof. Prabhakar Kaushik
  6. Dr. Naveen Hooda
  7. Dr. Meena Kumari
  8. Dr. Manjeet Kaur
  9. Mrs. Isha
  10. Prof. Dinesh Khanduja
  11. Prof. Anita Singhroha
  12. Prof. Sathans
  13. Sh. M.L. Batra, Dy. Registrar (Academic)
- Outside expert  
Outside expert  
Outside expert

1. Confirmed the minutes of the previous meeting of the Faculty of Engineering & Technology held on 12.03.2021(already circulated).
2. Noted the follow-up action report on the minutes the meeting of the Faculty of Engineering & Technology held on 12.03.2021. (Annexure-1 Page 1) already circulated.

### THE FOLLOW UP ACTION REGARDING POINT NO. 4 IS AS UNDER:-

4.	12.03.2021	Revision of syllabi of the B.Tech Programs as per AICTE model curriculum and incorporation of compulsory course of Biology from the session 2021-22 under G-Scheme.	New scheme will be introduced w.e.f. the session 2021-22 in the B.Tech 1 <sup>st</sup> year program for all the streams with existing SOE, while for 2 <sup>nd</sup> year onwards, the SOE/Syllabi will be prepared and implemented as per AICTE norms. Now, the SOE and Syllabi for final year existing scheme are being submitted for approval as their classes are going to start under G-scheme.
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**IN VIEW OF THE ABOVE THE FACULTY RESOLVED THAT G-SCHEME WITH MODIFICATION BE INTRODUCED FOR B.TECH PROGRAMMES FROM THE SESSION 2021-22, FROM 1<sup>ST</sup> YEAR ONWARDS WHICH IS COMMON TO ALL STREAMS.**

**THE FACULTY FURTHER RESOLVED THAT THE SYLLABI OF 3<sup>RD</sup> & 4<sup>TH</sup> SEM OF ALL STREAMS AFTER INCORPORATING COMPULSORY COURSE OF BIOLOGY FROM THE SESSION 2022-23, as per AICTE MODEL CURRICULUM DULY RECOMMENDED BY THE BOARD OF STUDIES IN ENGINEERING & TECHNOLOGY BE PLACED IN THE MEETING OF FACULTY OF ENGINEERING & TECHNOLOGY FOR CONSIDERATION.**

3. Considered the recommendations of the Board of Studies in Engineering & Technology made vide Reso. No.1 of its meeting held on 06.07.2021 that the syllabus and SOE of the following B.Tech programmes of 4<sup>th</sup> year (7<sup>th</sup> and 8<sup>th</sup> semester) w.e.f. the session 2021-22 may be prescribed as per Annexure II Pages 1-62, already circulated:-

- i. B.Tech (Civil Engineering)
- ii. B.Tech (Mechanical Engineering)
- iii. B.Tech (Electronics and Communication Engineering)
- iv. B.Tech (Electronics and Tele Communication)
- v. B.Tech (Computer Science & Engineering)
- vi. B.Tech (Information Technology)
- vii. B.Tech (Computer Science & Information Technology)
- viii. B.Tech (Electrical Engineering)
- ix. B.Tech (Bio-technology Engineering)
- x. B.Tech (Fashion and Apparel Engineering)
- xi. B.Tech (Electrical and Electronics Engineering)
- xii. B.Tech (Textile Technology)
- xiii. B.Tech (Textile Chemistry)
- xiv. B.Tech (Fire Technology & Safety)
- xv. B.Tech (Printing Technology)

- xvi. B.Tech (Electronics & Computer Engineering)
- xvii. B.Tech (Mechanical and Automation Engineering)

**RESOLVED THAT THE SYLLABI OF THE ABOVE PROGRAMMES BE APPROVED FURTHER RESOLVED THAT THE SCHEMES OF EXAMINATIONS OF THE ABOVE BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL.**

4. Considered the recommendations of the Board of Studies in Engineering & Technology made vide Reso. No. 2 of its meeting held on 06.07.2021 that the S.O.E. and Syllabus of B.Tech programmes of 3<sup>rd</sup> year (5<sup>th</sup> & 6<sup>th</sup> semester) w.e.f. the session 2021-22 may be prescribed as per Annexure –III Pages 63-77, already circulated.


- i) B.Tech (Mining Engineering)
- ii) B.Tech (Computer Science & Technology)
- iii) B.Tech (Mechanical and Automation Engineering)

**RESOLVED THAT THE SYLLABI OF THE ABOVE PROGRAMMES BE APPROVED FURTHER RESOLVED THAT THE SCHEMES OF EXAMINATIONS OF THE ABOVE BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL.**

5. Considered the recommendations of the Board of Studies in Engineering & Technology made vide Reso. No. 3 of its meeting held on 06.07.2021 that the S.O.E. and Syllabus of the following Programmes in the 1<sup>st</sup> year will be common with that of B.Tech (Computer Science & Engineering) 1<sup>st</sup> year w.e.f. the session 2021-22:-

- i). B.Tech(Computer Science & Design)
- ii). B.Tech (Artificial Intelligence and Machine Learning)
- iii). B.Tech( Artificial Intelligence and Data Science)

Further SOE and syllabus of B.Tech (Mechanical and Automation Engineering) and B.Tech (Robotics & Artificial Intelligence) 1<sup>st</sup> year will be common with B.Tech. (Mechanical Engineering) 1<sup>st</sup> year w.e.f. the session 2021-22.

  
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**RESOLVED THAT THE ABOVE MATTER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL.**

6. Considered the recommendations of the Board of Studies in Engineering & Technology made vide Reso. No. 4 of its meeting held on 06.07.2021 that the S.O.E. and Syllabus of the following M.Tech programmes of 1<sup>st</sup> to 4<sup>th</sup> semester under CBCS on the pattern of AICTE Model Curriculum w.e.f. the session 2021-22 may be prescribed as per Annexure –IV Pages 78-86, already circulated:-

i) M.Tech (Artificial Intelligence & Data Science)

ii) M.Tech Civil Engineering (Computer Aided Structural Engineering)

**RESOLVED THAT THE SYLLABI OF THE ABOVE PROGRAMMES OF 1<sup>st</sup> TO 4<sup>th</sup> SEMESTER BE APPROVED.**

**FURTHER RESOLVED THAT THE SCHEMES OF EXAMINATIONS OF THE ABOVE BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL.**

7. Considered the recommendations of the Board of Studies in Engineering & Technology made vide Reso. No. 7 of its meeting held on 06.07.2021 that in B.Tech (Mechanical Engineering) 5<sup>th</sup> semester, the evaluation of 'Essence of Indian Traditional Knowledge (MC-315G)' be based on grades i.e. A,B,C & F.

The student who is awarded 'F' grade is required to repeat the subject.

**RESOLVED THAT THE ABOVE MATTER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL.**

8. Considered the recommendations of the Board of Studies in Engineering & Technology made vide Reso. No. 8 of its meeting held on 06.07.2021 that in B.Tech (EE) & B.Tech (EEE) 3<sup>rd</sup> semester programme, the evaluation of 'Environmental Sciences (MC-ES-106-G)' and in B.Tech(EEE) – 4<sup>th</sup> semester 'Constitution of India (MC-317G)' will be based on grades i.e. A,B,C & F.

The student who is awarded 'F' grade is required to repeat the subject.

**RESOLVED THAT THE ABOVE MATTER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL.**

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9. Considered the recommendations of the Board of Studies in Engineering & Technology made vide Reso. No. 4 of its meeting held on 12.03.2021 that the nomenclature of the Programme M.Tech (Software Engineering) be changed to M.Tech Computer Science & Engineering (Artificial Intelligence and Machine Learning).

**RESOLVED THAT THE ABOVE MATTER BE REFFERED BACK TO THE BOARD OF STUDIES FOR CONSIDERATION.**

10. Considered the recommendations of the Board of Studies in Engineering & Technolgy made vide Reso. No. 5 of its meeting held on 12.03.2021 that the following Programmes be started in UIET from the session 2021-22:-

- i). M.Tech Electrical Engineering (Power System)
- ii). M.Tech Civil Engineering (Structural Engineering)
- iii). Bachelor in Computer Application

**RESOLVED THAT BCA PROGRAMME BE STARTED IN UIET FROM THE SESSION 2021-22 AND THE MATTER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL.**

**FURTHER RESOLVED THAT M.TECH ELECTRICAL ENGINEERING (POWER SYSTEM) AND M.TECH CIVIL ENGINEERING (STRUCTURAL ENGINEERING) BE STARTED IN UIET FROM THE SESSION 2022-23 AND THE MATTER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL.**

11. Consider the recommendations of the Board of Studies in Engineering & Technology in its meeting held on 06.07.2021 that the syllabus and SOE of the following B.Tech programmes of 2<sup>nd</sup> year (3<sup>rd</sup> and 4<sup>th</sup> semester) w.e.f. the session 2021-22:-

- i. B.Tech-Computer Science & Engineering ( Internet of Things and Cyber Security including Block Chain Technology)- 3<sup>rd</sup> & 4<sup>th</sup> sem
- ii. B.Tech –Computer Science & Engineering (Artificial Intelligence and Machine Learning) - 3<sup>rd</sup> & 4<sup>th</sup> sem common with B.Tech-Computer Science & Engineering (Data Science)
- iii. B.Tech (Robotics and Automation Engineering)

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**RESOLVED THAT THE SYLLABI OF THE ABOVE PROGRAMMES BE APPROVED FURTHER RESOLVED THAT THE SCHEMES OF EXAMINATIONS OF THE ABOVE BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL.**

12. Any Other Item:

Considered the recommendations of the Departmental Committee of UIET made vide Resolution No. 5 of its meeting held on 25.08.2021 that the following programmes be started in UIET from the session 2021-22:-

- i) 1 year Diploma in Computer Applications
- ii) 1 year Diploma in 3D printing & design.

Resolved that the above programmes be started in UIET from the session 2021-22 and the BOS may prepare and recommend the detailed syllabi of these programme.



**DEAN, FACULTY OF ENGINEERING  
AND TECHNOLOGY**

  
REGISTRAR