



**MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY
DABWALI ROAD, BATHINDA-151001**

(Estb. by Govt. of Punjab Act 5(2015) & Approved u/s 2(f) & 12(b) of UGC Act, 1956)

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Ref. No.: HCED-190

Date: 15/05/23

**MINUTES OF 7TH MEETING OF FACULTY OF ENGINEERING & TECHNOLOGY HELD
ON 15.05.2023**

A pre-scheduled 7th Meeting of Faculty of Engineering & Technology of Maharaja Ranjit Singh Punjab Technical University, Bathinda was held on 15.05.2023 at 11.00 AM onwards in offline as well as online mode. The following were present in offline mode.

- | | |
|---|-------------------------|
| 1. Prof. SUNDAR SINGH
Former Professor, Civil
Thapar IET, Patiala
(98761-78224) sundarsingh453@gmail.com | Chairperson |
| 2. Dr Manjeet Bansal
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| 3. Dr Rajeev Kumar Varshney
Head, Department of Textile Engg
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| 4. Prof J S Tiwana
Head, Department of Mechanical Engg
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(94175-42454) jstiwanamech@mrsptu.ac.in | Member |
| 5. Dr Neeraj Gill
Head, Deptt of Electronics & Comm Engg
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(94646-62132) neeraj.ece@mrsptu.ac.in | Member |
| 6. Dr Jyoti Rani
Head, Department of Computer Sc & Engg
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(94174-60026) jyoti_cse@mrsptu.ac.in | Member |
| 7. Dr Gagandeep Kaur
Head, Department of Electrical Engg
GZSCCET, MRSPTU Bathinda
(9417129985) dr.gagandeepkauree@mrsptu.ac.in | Member |

SSingh

MP

8. **Dr Savina Bansal** Member
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9. **Dr Rakesh Kumar Bansal** Member
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10. **Dr Sanjiv Kumar Aggarwal** Member
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11. **Dr Sarbjeet Kaur Bath** Member
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12. **Dr Paramjeet Singh** Member
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13. **Dr Anupam Kumar** Member
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14. **Dr Naresh Kumar Garg** Member
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15. **Dr Devanand Uttam** Member
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16. **Dr Balraj Singh Sidhu** Member
Director PSAEC, Patiala,
Constituent college of MRSPTU, Bathinda
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17. **Dr Gurpreet Singh** Member
Director & Associate Professor, Dept. of CSE
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18. **Dr Shweta Rani** Member
Department of Electronics & Comm. Engg.
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19. Dr Sandeep Mann

Member

Principal Scientist (APE) & HOD Transfer
of Technology Division, ICAR-Central Institute of Post-Harvest Engg. & Tech. Ministry of
Agriculture and
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Whereas following were present in online mode:

20. Dr Shaveta Rani

Member

Department of Computer Sc & Engg
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21. Dr Kanwal Jit Singh

Member

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22. Dr Harish Kumar

Member

Professor, Deptt of Computer Science,
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23. Dr Dharendra Singhal

Member

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24. Dr T K Jindal

Member

Professor, Deptt of Aerospace Engg
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25. Dr Ajay Bansal

Member

Professor, Deptt of Chemical Engg
National Institute of Technology, Jalandhar
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26. Dr Tejinder Pal Singh Sarao

Member

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At the outset, after verifying the quorum of the meeting, the Chairperson welcomed all the members attending 7th Meeting of Faculty of Engg. & Tech. at Bathinda. Thereafter he asked Member Secretary

to take up agenda items one for discussion. After detailed deliberations, the following unanimous decisions were arrived at:

ITEM NO. 07.01 CONFIRMATION OF THE MINUTES OF 6TH MEETING OF FACULTY OF ENGG. & TECH. OF MRSPTU BATHINDA HELD ON 14/07/2022 ANNEXURE-I (Page 1-4)

DECISION:- Confirmed

ITEM NO. 07.02 TO APPROVE THE MINUTES OF MEETING of BOS of Computer Science and Engineering held on 28/04/2023 - as per following details and are attached herewith as ANNEXURE - II.

S. No.	ITEM	Annexure - II
		Page No.
07.02.01	Minutes of Meeting of BOS of Computer Science and Engineering held on 28/04/2023	05

DECISION:- Noted

ITEM NO. 07.03 APPROVAL OF SYLLABI OF PG-ENGG. PROGRAMMES

The Scheme and Syllabi of M.Tech. Regular and M.Tech. Part-time has been prepared and approved by the concerned BOS as per following details:

S. No.	ITEM	Annexure - III
		Page Nos.
07.03.01	Complete Scheme and Syllabus of M.Tech. (Textile Engineering) Regular and Part-time mode for Batch 2022 onwards	06-35
07.03.02	Complete Scheme and Syllabus of M.Tech. Electrical Engineering (Power System) Regular and Part-time mode for Batch 2022 onwards	36-85
07.03.03	Complete Scheme and First Semester Syllabus of M.Tech. (Electronics and Communication Engineering) Regular and Part-time mode for Batch 2022 onwards	86-102

DECISION:- It was unanimously decided for the above mentioned programs following criteria shall be followed:

For the project = 06 Credits & 12Hrs.

For Dissertation/Thesis = 16Credits

ITEM NO. 07.04 APPROVAL OF SYLLABI OF UG-ENGG. PROGRAMMES

The Scheme and Syllabi of B.Tech. Regular has been prepared and approved by the concerned BOS as per following details:

S. No.	ITEM	Annexure - IV
		Page Nos.
07.04.01	Scheme and Syllabus of B.Tech. Computer Science and Engineering (Artificial Intelligence and Machine Learning) (3 rd – 4 th Sem.) for Batch 2K22 onwards	103-120

DECISION:- To be put up in the next meeting of Faculty of Engg. & Tech. of MRSPTU, Bathinda after incorporating the changes suggested by members.

ITEM NO. 07.05 TO APPROVE THE SYLLABUS OF OPEN ONLINE COURSES STARTING FROM 2K22.

Scheme and syllabi of following online courses were approved by respective Board of Studies ANNEXURE-V (Page 121-141)

S.No.	ITEM
1.	AWS Cloud Practitioner
2.	Basics of C#
3.	Cyber Security and Ethical Hacking
4.	Database Management System
5.	Fundamental of Java
6.	Introduction to Cloud Computing
7.	Office Automation
8.	Operating System
9.	PHP
10.	Python for Data Science

DECISION:- To be put up in the meeting of Faculty of sciences of MRSPTU, Bathinda

ITEM NO. 07.06 TO APPROVE THE CO-PO OF M.TECH. CSE AND B.TECH. CSE.

The revised CO-PO of M.Tech. CSE and B.Tech. CSE has been received from the concerned BoS attached as ANNEXURE-VI (Page 142-172)

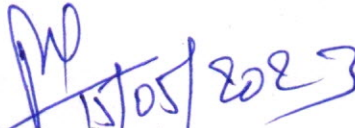
DECISION:- To be put up in the next meeting of Faculty of Engg. & Tech. of MRSPTU, Bathinda after incorporating the changes suggested by members.

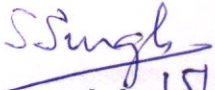
SSingh *MP*

ITEM NO. 07.07 Any other agenda Item/Items with the permission of the chair.

DECISION:- No other agenda item

The Meeting ended with a vote of thanks to the Chair.


Member Secretary
(Dr Manjeet Bansal)


For Approval please
CHAIRPERSON
(Prof. SUNDAR SINGH)