Minutes of Meeting
Master of Technology
(Computer Science & Engineering)

[Applicable w.e.f. Academic Session 2023-24 till Revised]

FACULTY OF ENGINEERING & TECHNOLOGY
COURSE STRUCTURE
## RAMA UNIVERSITY, UTTAR PRADESH, KANPUR

Website: www.ramauniversity.ac.in

Ref: RU/FET/CSE/BOS/2023/005

Dated: 13-May-2023

Faculty of Engineering & Technology
Department of Computer Science & Engineering
Minutes of Meeting
Boards of Studies

A meeting of Boards of Studies of Computer Science & Engineering (M. Tech.) held on 13-May-2023 in Dean Office. The following members were present:

1	Prof. (Dr.) Hari Om Sharan	-	Chairperson
2.	Prof. (Dr.) C. S. Raghuvanshi	-	Member
3.	Mr. Somendra Tripathi	-	Member

The following members agreed to review the minutes in Kanpur.

| 1. | Prof. (Dr.) Rajeev Kumar | - | External Member |

Agenda:

1. **Action Taken Report (ATR) on the basis of feedback from Stack holder/External member.**

2. **Action Taken Report (ATR) on the basis of Result Analysis of Session 2021-2022 (Even Semester) and 2022-23 (Odd Semester).**

3. **Consider and Approved Examiner Panel for Session 2023-24 Odd Semester.**

4. **Consider and Approved 01 Sort Term Courses:**

   a. **Data Analytics and Data Science**

5. To consider and approve new Evaluation Scheme and Syllabus.

S. No.	Item No.	Existing	Recommendation /Action Taken
1	**RU/FET/CSE/BOS/2023/005**	The existing Evaluation Scheme and Syllabus was reviewed along with Model Curriculum released by AICTE for M. Tech. CSE	Evaluation scheme and syllabus of 2022-23 is passed for the session 2023-24 with no changes.

The meeting concluded with a vote of thanks to the chair.

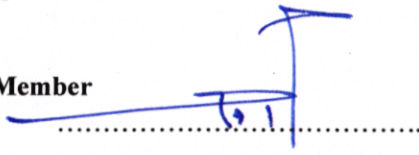**Date of the Next Meeting: to be decided and conveyed later**

Chairperson
Signature: ....
Name: Prof. (Dr.) Hari Om Sharan
Date:

Internal Member
Signature: ....
Name: Prof. (Dr.) C. S. Raghuvanshi
Date:

Internal Member
Signature ....
Name: Mr. Somendra Tripathi
Date:

External Members
Signature: 1...................
Name: Prof. (Dr.) Rajeev Kumar
Date:

Encl.: Recommended Curriculum attached for consideration and approval.
CC:
1. Dean
2. Registrar Office

Program Educational Objectives

At Rama University Computer Science and Engineering program will prepare its Post-graduates to:

PEO1: To produce post graduates who can contribute in research and development to the advancement of computer science and engineering.

PEO2: To impart knowledge and skills to analyze, design, test and implement diverse range of software.

PEO3: To develop team work capability so that they can work on multidisciplinary projects and exhibits high level of professional and ethical values.

Program Specific Outcomes

- Able to take on existing models, techniques, algorithm etc. for efficient solving problems.
- Able to design, develop and evaluate a new and innovative project which meet the desired needs of industry and society.
- Able to apply software engineering principles and practices to provide software solution.
- Able to take up higher studies, Research & Development and Entrepreneurships in the modern computing environment.

Program Outcomes:

The main outcomes of the M. Tech (CSE) program are given here. At the end of the program a student shall be able:

PO1: To apply fundamental and advanced scientific and engineering knowledge in the area of computer science and engineering.

PO2: To evaluate and critically analyze complex software engineering problems, identify their optimal solutions and be able to implement the solution.

PO3: To work upon unfamiliar problems through investigative studies and research and contribute to the development of technological knowledge available in the world.

PO4: To transfer technology effectively on broadly defined engineering needs with engineering community and with society by using advanced computing techniques and tools.

PO5: To work in a collaborative manner and to identify opportunities by working with others.

PO6: To work on a project using project management principle and to provide leadership to team and project.

PO7: To engage in lifelong learning adopt new developments and participate in ongoing education opportunities to endorse personal and organizational growth.

PO8: To demonstrate independent learning and scholarship by adopting research pursuits

PO9: To develop skill to express and communicate effectively while carrying out discussion, making presentation and writing reports etc.

PO10: To use the technical skills and modern engineering tools including simulation and modeling for engineering needs.

PO11: To understand professional and ethical responsibility.