Minutes of Meeting of Board of Studies for Department of Computer Sc. & Engineering

University of Engineering & Management, Jaipur held on 21.12.2019

The Meeting of Board of Studies of Department of Computer Sc. & Engineering was held on 21st Dec' 2019 at 10.00 AM at University of Engineering & Management premises. The following members' were present-

1. Prof. (Dr.) M. Ahmed, Associate Professor, Dept. of CSE, MNIT, Jaipur.
2. Prof. (Dr.) Mrinal Kanti Sarkar, HoD, Dept. of Computer Sc. & Engineering, UEM Jaipur.
3. Prof. Dipta Mukherjee, Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.
4. Prof. G. Uma Devi, Associate Professor, Dept. of CSE, UEM Jaipur.
5. Prof. Rupayan Das, Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.
6. Prof. Sagarika Ghsoh, Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.
7. Prof. Sauvik Bal, Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.
8. Prof. Somen Nayak, Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.
9. Prof. Ratul Dey, Assistant Professor, Dept. Of Computer Science & engineering, UEM Jaipur.
10. Prof. Hriday Banerjee, Assistant Professor, Dept. Of Computer Science & engineering, UEM Jaipur.
11. Prof. Santanu Basak, Assistant Professor, Dept. Of Computer Science & engineering, UEM Jaipur.
12. Prof. Shatabdi Basu, Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.
13. Prof. Jyoti Khandelwal, Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.
14. Prof. Jyoti Anand, Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.
15. Prof. Saroj Kumar, Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.

Prof. Mrinal Kanti Sarkar, HoD, Dept. of Computer Sc. & Engineering, UEM Jaipur welcomed all the members of Board of Studies before commencement of the meeting. Thereafter agenda points of the meeting of Board of Studies were taken up for discussion.

The Board of Studies of Department of Computer Sc. & Engineering, UEM Jaipur took the following resolutions:

Agenda Item No-1:

Confirmation of minutes of BOS Meeting held on 13.07.2019

The minutes of the last meeting of Board of studies was circulated to all the members in advance through mail. As there was no observation raised in the meeting, it was confirmed.

Agenda Item No-2:

To read the Action Taken Report of last Board of Studies meeting held on 13.07.2019.

1. To report on Updation/ modification / restructuring of syllabus for 2019-20 batch and earlier batches for various departments
2. To report on inclusion of 50 new subjects / topics to various courses at different level of study for all students of UEM Jaipur. Suggested topics have been incorporated in Computer Science and Engineering department for BCA, MCA, B.Tech and M.Tech.

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3. To report on starting new initiative for teaching learning process in UEM Jaipur as mentioned below:
   a. Develop content and registration of faculty members and students for UEM/IEM Webinar Series: The computer science & engineering department is looking forward to develop content and register the students & faculty to participate in webinar program.
   b. Develop content for IEM/ Uemlearning.com: We are planning to develop learning contents for uemlearning.com for the benefit of our students.
   c. To start taking quizzes during classes through Google Forms/sheets for immediate feedback: CSE dept. is willing to start "google form based quiz culture" during class hour for the student. This process will reduce time to conduct quiz compare to other traditional format and grow interest among the students to involve in learning.
4. As per circular received from MHRD, Ph.D. will be must for recruitment as Assistant Professor in any University/ Institution from 2021. Teachers from all departments are advised to register themselves for Ph.D. so that they can complete it by 2021.
5. Eminent Speaker Program on Big Data Analytics: "When will System Software Catch up?"on 13th Sept. 2019 by Dr. Suparna Bhattacharya, Distinguished Technologist, HP Enterprise Storage
6. Distinguished Speaker Program on "Language of Social Media: From Hashtags to Question Topics" on 5th Aug' 2019 by Dr. Animesh Mukherjee, Associate Professor, Dept. of CSE IIT Kharagpur.
7. Distinguished Speaker Program on "Automata & Program Verification" on 15th Nov. 2019 by Dr. Madavan Mukund, Professor. &Dean of Studies, Chennai Mathematical Institute.
8. UEM JAIPUR ACM STUDENT CHAPTER successfully conducted International Coding Competition in association with UEMJ ACM student chapter.
   1. International Coding Competition, "UEM CODE STORM" on CodeChef platform on 17th Nov'2018. 1st, 2nd& 3rd winners have been given Rs. 14000, Rs. 10000 & Rs. 6000 Amazon gift voucher.

Agenda Item No-3
To report on Update / modification / restructuring of syllabus for next semester and next academic session keeping in view of the topics/ skills as recommended by our recruiters for various departments.
   As per Annexure 1.

Agenda Item No-4
To report on conducting short term training programmes, seminars, workshops, conferences and faculty development programmes for the topics/ subjects/ skills as recommended by recruiting companies and to make our teachers enable to teach the latest, as per the demands from industries.

Agenda Item No-5
To report on the status of registration of faculty members for Ph.D. as it will be mandatory for recruitment as Assistant Professor in any University/ Institution from 2021.

Agenda Item No-6

To report on starting new initiative for teaching learning process in UEM Jaipur as mentioned below:

    (a) Smart Power Talk Series: Dept. of computer science & engineering is going to implement smart power talk series from next semester.

    (b) Faculty members will be sent for some FDP/Workshop/Training on latest technology.

    (c) Enrolment in at least one NPTEL subject is mandatory in every semester for our faculty members.

Agenda Item No-7

To report on the status of registration of all faculty members for Ph.D. as it will be mandatory for recruitment as Assistant Professor in any University/ Institution from 2021.
All most all the existing faculty members of computer sc. & engineering dept. have enrolled (including 1st semester registration) for PhD. Program and they will complete registration process by 2020.

Agenda Item No-8

To report on urgently needed at least two qualified persons in faculty position (PhD.) for the department of Computer Sc. & Engineering.

Agenda Item No-9

As per the current demands of IT industry, we have incorporated the following specializations:

1. B.Tech in Computer Science & Engineering, Specialized in
    a. Data Science
    b. Artificial Intelligence
    c. Cloud Computing
    d. BlockChain
    e. Cyber Forensics & Information Security

    Proposed Syllabus outline attached in Annexure 2.

2. B.Tech in Data Science & Artificial Intelligence (As Per AICTE guideline, will be received soon)

Agenda Item No-10

To increase the coding proficiency of students, Weekly coding competition will be from the upcoming semester.

Agenda Item No-11

UEM JAIPUR ACM STUDENT CHAPTER is planning to conduct Eminent Speaker Program by Industry experts from various multinational companies (Both core & software).

Agenda Item No-12

To report on conducting workshop on some emerging technologies by the departmental faculty members from Computer Sc. & Engineering department.
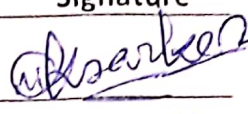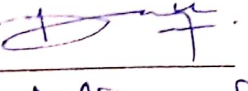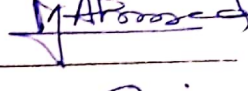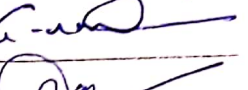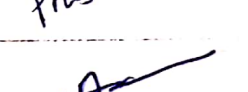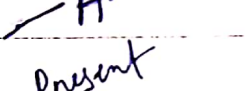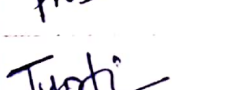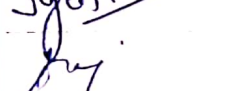Planning to conduct 7days workshop on the following technology
1. Ruby on rails
2. Android Programming
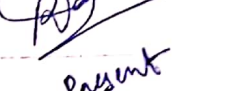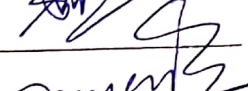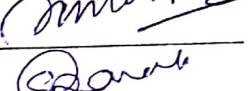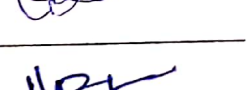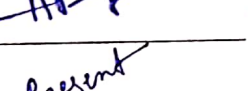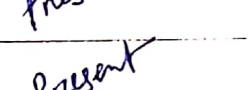
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4. Python

Attendance Sheet for Meeting of Board of Studies
Department of Computer Sc. & Engineering
University of Engineering & Management, Jaipur
21.12.19

S.no.	Name	Designation	Signature
1	Prof. (Dr.)Mrinal Kanti Sarkar	HoD, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
2.	Prof. Dipta Mukherjee	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
3.	Prof. (Dr.) M. Ahmed	Associate Professor, Dept. of CSE, MNIT, Jaipur.	
4.	Prof. G. Uma Devi	Associate Professor, Dept. of CSE, UEM Jaipur.	
5.	Prof. Rupayan Das	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
6.	Prof. Sagarika Ghosh	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	Present
7.	Prof. Sauvik Bal	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
8.	Prof. Somen Nayak	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
9.	Prof. Santanu Basak	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
10.	Prof. Hriday Banerjee	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
11.	Prof. Ratul Dey	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	Present
12.	Pro. Shatabdi Basu	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	Present
13.	Prof. Shilpa Pareek	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	A
14.	Prof. Jyoti Khandelwal	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	Present
15.	Prof. Jyoti Anand, Assistant	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	Jyoti
16.	Prof. Saroj Kumar	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	