

Minutes of Meeting of Board of Studies for Department of Computer Sc. & Engineering University of Engineering & Management, Jaipur held on 13.07.2019

The Meeting of Board of Studies for Department of Computer Sc. & Engineering was held on 13th July' 2019 at 10.00 AM at University of Engineering & Management premises. The following members were present-

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.) Gaurav Harit, HOD, Department of Computer Science, IIT Jodhpur
4. Prof. (Dr.) Sanjay Kumar, Associate Professor, Dept. of Computer & System Sciences, VIT, Jaipur
5. Dr. Mukesh Sharma, Government Representative, Department of Higher Education, Group-IV, Government of Rajasthan.
6. Prof. Rupayan Das, Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.
7. Prof. Sagarika Ghosh, Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.
8. Prof. Sauvik Bal, Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.
9. Prof. Somen Nayak, Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.
10. Prof. Ratul Dey, Assistant Professor, Dept. Of Computer Science & engineering, UEM Jaipur.
11. Prof. Hriday Banerjee, Assistant Professor, Dept. Of Computer Science & engineering, UEM Jaipur.
12. Prof. Santanu Basak, Assistant Professor, Dept. Of Computer Science & engineering, UEM Jaipur.
13. Prof. Ashutosh Gautam, Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.
14. Prof. Shatabdi Basu, Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.
15. Prof. Shilpa Pareek, 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 28.07.2018

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 28.07.2018.

1. To report on implementation of AICTE model curriculum for Engineering Courses in UG, PG and MBA from 2018-19 and mandatory induction program for first year students.
2. 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.
3. UEM JAIPUR ACM STUDENT CHAPTER successfully conducted Eminent Speaker.

1. Distinguished Speaker Program on "Cogniculture: Collaborative Cognition in Social Machines" by Dr. Gyana R. Parija, Manager, Analytics & Optimization Research, IBM Research - India.
2. Distinguished Speaker Program on "What AI Can (and Can't) Do" by Prof. Dr. Toby Walsh
4. 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. 10000, Rs. 6000 & Rs. 4000 Amazon gift voucher.
5. Due to some problem of existing wifi network, should need to reconfigure the wifi network. To develop this, we can sign a MoU with JIO wifi campus networks. This is in progress

Agenda Item No-3

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
3. Moven & ANT
4. Python
5. Machine Learning

Agenda Item No-4

To report on updation/ modification / restructuring of syllabus for 2019-20 batch and earlier batches for various departments.

Outline of new syllabus has been attached with this document.

Agenda Item No-5

To report on inclusion of 50 new subjects / topics to various courses at different level of study for all students of UEM Jaipur. Following subjects have been incorporated in computer science and engineering department for B.Tech and M.Tech.

1. Internet of Things
2. Artificial Intelligence
3. Cloud Computing
4. Machine Learning
5. Python Programming
6. Ruby on Rails
7. Android application development
8. Hybernate & Moven
9. Node JS, Angular JS, Java Script, Ajax
10. Internet Technology
11. Blockchain Technology

12. Cyber Security

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13. Data Science
14. Network Security
15. GIT
16. Arduino & Rasberry Pi Programming

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 current semester.
- (b) **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.
- (c) **Develop content for IEM/ Uemlearning.com:** We are planning to develop learning contents for uemlearning.com for the benefit of our students.
- (d) **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.

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.

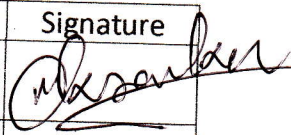
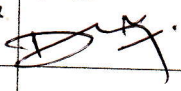




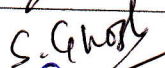




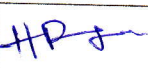

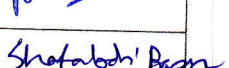
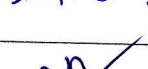

Agenda Item No-8

To report on urgently needed at least three qualified persons in faculty position (PhD.) for the department of computer sc. & engineering.

Attendance Sheet for Meeting of Board of Studies

Department of Computer Sc. & Engineering
University of Engineering & Management, Jaipur

13.07.2019

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.) Gaurav Harit	HOD, Department of Computer Science, IIT Jodhpur	
4	Prof. (Dr.) Sanjay Kumar	Associate Professor, Department of Computer Science & Engineering, VIT Global University, Jaipur	
5	Dr. Mukesh Sharma	Nominee from Department of Higher Education, Government of Rajasthan, Rajasthan	
6	Prof. Rupayan Das	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
7	Prof. Sagarika Ghosh	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
8	Prof. Sauvik Bal	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
9	Prof. Somen Nayak	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
10	Prof. Ashutosh Gautam	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
11	Prof. Santanu Basak	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
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13	Prof. Ratul Dey	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
14	Pro. Shatabdi Basu	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
15	Prof. Shilpa Pareek	Assistant Professor, Dept. of Computer Sc. & Engineering, UEM Jaipur.	
16	Prof (Dr.) G.S. Dangayech	Professor, MNIT Jaipur.	
17	Prof (Dr.) K.C. Jain.	Retd. Professor, MNIT Jaipur.	