

**Minutes of 18<sup>th</sup> Meeting of the Academic Council to be held on 12th  
December, 2018 at 11 a.m. at University of Engineering &  
Management premises.**

The following Members were present:

1. Prof. Dr. S.M Chatterjee, Ex-Vice Chancellor, BESU, Shibpur and Ex- Director of Technical Education, Govt. of W.B.
2. Prof. Basudeb Barman, Ex-Vice Chancellor of Kalyani University
3. Prof. Dr. Satyajit Chakrabarti, Chancellor, UEM Jaipur
4. Prof. Dr. Biswajoy Chatterjee, Vice Chancellor, UEM, Jaipur
5. Prof. Dr. Satyajit Chakrabarti, Pro Vice Chancellor, UEM, Jaipur
6. Prof. Dr. Bhaskar Gupta, Professor, Jadavpur University
7. Prof. Dr. Subhash Chandra Panja, Jadavpur University
8. Mr. Avijit Bhattacharyya, Principal Consultant & Global Delivery Head, SAP Tata Consultancy Services
9. Prof. Banani Chakrabarti, Registrar, UEM Jaipur
10. Prof. Dr. Malay Gangopadhyay, Professor, UEM, Jaipur
11. Prof. Dr. Himadri Nath Saha, Professor, UEM, Jaipur
12. Prof. Dr. K. P. Ghatak, Professor, UEM, Jaipur
13. Prof. Dr. Tapobrata Bhattacharya, Professor, UEM, Jaipur
14. Prof. Dr. Arun Kumar Bar, Professor, UEM, Jaipur
15. Prof. Dr. Aniruddha Mukherjee, Dean, UEM Jaipur & HOD, EE Dept., UEM Jaipur
16. Prof. Dr. Pradeep Kumar Sharma, Professor, UEM Jaipur
17. Prof. Dr. Mrinal Kanti Sarkar, HOD, CSE Dept., UEM Jaipur
18. Prof. Sandip Das, HOD, ECE Dept., UEM Jaipur
19. Prof. Umesh Gurnani, HOD, ME Dept., UEM Jaipur
20. Prof. Avik Chakraborty, HOD, Dept. of English & Humanities, UEM Jaipur
21. Prof. Rahul Sharma, HOD, Dept. of Mathematics, UEM Jaipur
22. Prof. Dr. Preeti Sharma, Dept. of Business Administration, UEM Jaipur
23. Dr. Vishal Bharadwaj, Professor, UEM Jaipur
24. Dr. Snehlata Dhaka, Professor, UEM Jaipur
25. Prof. Dr. Bhupesh Goyal, Professor, UEM Jaipur
26. Mr. Subhro Chakraborty, Professor, UEM Jaipur
27. Mr. Sayak Pramanik, Professor, UEM Jaipur

The following Members were absent:

1. Prof. Dr. Subhash Chandra Panja, Professor, Jadavpur University
2. Mr. Avijit Bhattacharyya, Principal Consultant & Global Delivery Head - SAP, TCS

Prof. Dr. S.M Chatterjee, Ex-Vice Chancellor, BESU, Shibpur and Ex- Director of Technical Education, Govt. of W.B., welcomed all the members of Academic Council before the commencement of the meeting. Thereafter, the agenda points of the 18<sup>th</sup> meeting of the Academic Council were taken up for discussion.

**The Academic Council of UEM, Jaipur took the following resolutions:**

**Agenda Item No-1**

**Confirmation of Minutes of 17<sup>th</sup> Academic Council Meeting held on 11.08.2018.**

***The Council members confirmed the Minutes of Meeting.***

**Agenda Item No-2**

**To read the Action Taken Report of 17<sup>th</sup> Academic Council Meeting held on 11.08.2018.**

**The Chair informed the members that the university should be engaged in induction program. To this, Prof. (Dr.) Satyajit Chakrabarti informed the members that under Unnyat Bharat Abhiyan, the University is engaged in assisting underprivileged persons by imparting education, food and cloths. This has been made mandatory by MHRD and teachers and students of the University are engaged in such activities.**

**The Council members approved the Action Taken Report.**

**Agenda Item No-3**

**To propose continuation of NPTEL / SWAYAM courses every semester as a mandatory subject discussing on its pros and cons.**

The students of UEM Jaipur fared pretty well in the NPTEL / SWAYAM courses. This being a national platform implemented by Ministry of HRD, Govt. of India, it is now noted and visible in Rajasthan that UEM Jaipur is the champion in this NPTEL programme for the last three sessions. In this session Mr. Sandipan Laha, 3<sup>rd</sup> year student of Mechanical Engineering was the top scorer in the course "Principles of Casting Technology" Nationally. This is an achievement considering that 9 to 11 percent of the students appearing for the NPTEL courses are IIT-ians. Also Ms. Shatabdi Basu, faculty member of Computer Science & Engineering Department was designated as one of the top 5 percent teachers of "Internet of Things" by the NPTEL-FDP programme newly launched by the Ministry of HRD in collaboration with AICTE. However, NPTEL courses being a few levels higher in difficulty are resulting in quite a few numbers of backlogs as it has been made mandatory. At the moment there are 14 percent students of the University who are having at least one running supplementary in NPTEL subjects.

However, keeping quality in mind it is suggested that the compulsion of NPTEL subject be kept intact and wait for things to improve, as the level of its seriousness has substantially increased among the students.

Placed before the Council for approval.

**The Council members approved the agenda.**

**Agenda Item No-4**

**To approve introduction of 3 year BHM and 3 years B. Des course from the academic session 2019-20.**

Keeping local needs in mind, this is placed before the Board for approval.

**The Council members approved the agenda.**

### **Agenda Item No-5**

To place and approve the academic calendar being followed after subsequent approval of Board of Management (BOM).

Placed before the Council for approval via annexure 4.

**It was proposed that 100 marks can be allotted to student internship which will be awarded based on internship report and presentations, followed by viva voce, which was approved by the Council.**

**The Council members approved the agenda.**

### **Agenda Item No-6**

To approve introduction of new participatory teaching methodology at the University.

Workbooks are being designed by the teachers to be followed in class by the students. It is proposed that going forward in a 100 minute-class, last 15 to 20 minutes will be used up for filling up a workbook by the students, pertaining to the topic taught in that concerned class.

**It was proposed to introduce the concept of “learning-by-doing” in teaching learning process, which is an implementation of the flipped classroom model. The Council members approved the agenda.**

### **Agenda Item No-7**

To approve of B. Tech new syllabus, after little modification as suggested after previous Academic Council Meeting.

Little modification was suggested by the syllabus committee after the last academic council meeting. The change was very minimal and was incorporated.

Placed before the Council for approval.

**It was proposed to introduce the subjects viz. English Communication & Public Speaking Skill, Command Economy, Free Market Economy & Economics with emphasis on Electronics & Print Media” in the course curriculum of the University.**

**The Council members approved the agenda.**

### **Agenda Item No-8**

To report on the following subjects:

**i. Placement Statistics of 4<sup>th</sup> year students of the University.**

	PLACEMENT SUMMARY OFFER WISE							
	CSE	ECE	EE	ME	CIVIL	BCA	MBA	
1 JOB OFFER ( Fig.in No of Students )	26	10	7	16	14		1	74
2 JOB OFFER ( Fig.in No of Students )	18	5		1				24
3 JOB OFFER ( Fig.in No of Students )	6	2						8
4 JOB OFFER ( Fig.in No of Students )	2							2
5 JOB OFFER ( Fig.in No of Students )								0
6 JOB OFFER ( Fig.in No of Students )								0
TOTAL JOB OFFERS								108

The companies which recruited our students are:

AIMIL Ltd, AGILE INFOTECH, APPCINO, FRANCISCAN SOLUTIONS, MKC Infrastructure, TGT,  
TNS, KRITI TECHNOLOGIES, Linkruit, Ramya Reprographic Pvt Ltd, Prototech Solutions, Atmecs, Apatara, Elektrolite Power, Ongraph Technologies, TCS, Wipro, Tractel, Peol Technologies, Mangal Electrical Industries Pvt Ltd, Bergen Group, KMG Infotech, Smart School Education Pvt Ltd, Hexaware, Watertech Engineers Pvt Ltd

**ii. Analysis of students' feedback collected online regarding teacher's performance.**

This is given in annexure 5.

**iii. Publication result of the special supplementary exam of the University for the academic year 2017-18.**

The result of special supplementary exam was not substantially encouraging.

Placed via annexure 6.

**iv. Exam schedule of the upcoming odd semester examination of the University.**

Placed via annexure 7.

**v. Various MHRD programmes and activities taken up by the University.**

- University has made NPTEL FDP compulsory for all teachers as per new implementation and suggestion by MHRD.
- Students have been made to register for Internshala, the new internship portal partnered with AICTE.
- Students are also made to register in own internship portal of AICTE.

- As per requirement of MHRD and AICTE, internships have been made compulsory after all even semesters and during the 8<sup>th</sup> semester, and placement team of the University is arranging for internship for all students by their own means apart from the support by AICTE and Internshala.
- Also teachers have been insisted to opt for one year internship as per requirement of MHRD and AICTE, through the AICTE internship portal for the teachers.

**vi. National and International conferences organized by IEM-UEM in the year 2018:**

- IEEE CCWC 2018 (8<sup>th</sup> – 10<sup>th</sup> January, 2018) at Las Vegas, USA
- IEEE IEMCON 2018 (1st – 3rd November, 2018) at University of British Columbia, Canada
- IEEE UEMCON 2018 (8th – 10th November, 2018) at Columbia University, New York, USA

These conferences were huge successes with participation of delegates from more than 50 countries and a star-studded lineup of keynote speakers.

Placed via annexure 8.

**vii. Meetings of the various Statutory Boards and Committees as per the Statute of the University**

Placed via annexure 9.

**viii. New appointment at the University after the 18<sup>th</sup> Academic Council Meeting held on 11<sup>th</sup> December, 2018 and the resignation during this period.**

New Joinings of UEM, Jaipur					
S.No.	Department	Name	Date of Joining	Designation	Qualification
1	Humanities - Physics	Ms. Deepali Garg	10.07.2018	Assistant Professor	M.Sc.
2	ME	Mr. Afaq Ahmad	16.08.2018	Research Associate	B.Tech
3	MBA	Dr. Lata Rani Mutti	27.08.2018	Associate Professor	Ph.D
Resigned_UEM, Jaipur					
Sl.No.	Name	Designation	Department	Date of Relieving	Reason
1	Prof. Rajib Guhathakurta	Assistant Professor	CSE	12/10/2018	Personal
2	Prof. Pawan Patidar	Assistant Professor	Civil	11/10/2018	Joined Govt. Job
3	Mr. Sandeep Mathur	Lab Administrator	Physics	26/11/2018	Joined Govt. Job
4	Mr. Krishnendu Kundu	General Manager	Admission Dept.	31/10/2018	Personal

**ix. Departmental Progress Report.**

- Publication details
- Patent Filed
- Faculty Development Programme
- Research Project Proposals submitted
- Conference / Seminars / Workshops organized or attended
- Distinguished Lecture Series

- g) Industrial Tours
- h) Competitions
- i) Magazines / Journals
- j) Awards and appreciations received
- k) Progress of construction and new infrastructure / facilities

Given in annexure 10.

- x. Few events which were organized by the University.

Given in annexure 11.

It was suggested by the Council members that it has to be ensured that the students obtaining multiple job offers should decide and confirm on a single job to ensure future placement drives in the university.

The Chair proposed in the meeting that for the student project, it has to be collaborated with industries and industry persons can be kept as co-guides, along with the faculty members.

The Council members approved the agenda.

#### **Agenda Item No-9**

Any other matter with the permission of the Chair.

The publication of a book on “Nanomaterials” by Dr. K.P. Ghatak was announced and the council members congratulated the author.

The Chair proposed to implement the concept of fellow in the university which was noted by Dr. Satyajit Chakrabarti.