



OFFICE OF THE REGISTRAR
INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR
AN INSTITUTE OF NATIONAL IMPORTANCE
(FORMERLY BENGAL ENGINEERING AND SCIENCE UNIVERSITY, SHIBPUR)

No.: RMS/6269/17

Date: 25.10.2017

NOTICE

The 2nd meeting of the committee constituted vide notification no. RMS/6225/17 dated 10.10.2017 was held on Wednesday the 20th October, 2017 at 3 pm in the conference room of the Director. The meeting was Chaired by the Director. The following decisions have been taken in the meeting:

1. The committee constituted for preparation of the 'Vision for Institution of Eminence' (as required to submit as per part 1 of the proforma prescribed by UGC) will organize two more workshops and will finalize their document and submit the same to the Director by 6th November, 2017. 2nd such workshop will be held on 31.10.2017 at 12 noon in the conference room of the Director.
2. The committee constituted for preparation of the 'Proposed Fifteen Year Strategic Plan - for next three five year periods' (as required to submit as per part 1 of the prescribed proforma prescribed by UGC) will submit their report to the Director by 6th November, 2017. Prof. Subhasis Bandopadhyay, HOD, Humanities and Social Sciences will act as the convener of the committee instead of Prof. Aparna Dey Ghosh.
3. The committee constituted for preparation of the 'Land details' (as required to submit as per part 1 of the proforma prescribed by UGC) will submit their report to the Director by 30th October, 2017.
4. The committee constituted for preparation of 'Financial plan' (as required to submit as per part 1 of the proforma prescribed by UGC) will submit their report to the Director by 6th November, 2017.
5. Committee noted the 'Details of Students enrolled' and 'Details of foreign Students enrolled' during the last three years (as required in part 3 of the prescribed proforma prescribed by UGC) have been submitted by the Dean (Academic affairs) and the Controller of Examinations (Acting).
6. Details of 'Books and Journals' (as required in part 3 of the prescribed proforma prescribed by UGC) will be submitted by the Librarian (Acting) to the Dean Academic Affairs by 30th October, 2017.
7. Details of 'Equipment' (as required in part 3 of the prescribed proforma prescribed by UGC) will be provided by the concerned heads of the Departments/Schools/Centres and Workshop Superintendent to the Dean Academic Affairs by 31st October, 2017.
8. Details of 'Academic Activities' as required in part 3 of the prescribed proforma will be submitted by Dean (Academic Affairs), Dean (Faculty Affairs), Dean (R&D) and HOD (HRM) to the Director by 5th November, 2017.
9. Being the need of the hour to be at par with the global peers, interdisciplinary orientation will be the main focus of the research areas of the Institute. Seventeen interdisciplinary research areas have been identified. Several other research areas may be identified by the interested faculty members. For each research area, a research group will be formed from amongst at least two departments. The groups are to work for preparing project proposals to make India's best centers in terms of advanced laboratories and research facilities represented by able faculty members. With these objectives following areas have been identified with the designated faculty members responsible for constitution of the group and preparing the proposals with the group.
 - i. Embedded Innovation lab - Prof. Hafizur Rahaman (IT), Prof. Debjani Ganguly (EE) and Prof. Chandan Giri (IT)
 - ii. Centre for Nano-electronics and VLSI - Prof. Hafizur Rahaman (IT) and Prof. Partha Bhattacharyya (ETC)
 - iii. Genetic and Bio-Technology lab- Prof. Pallab Datta (CHST)
 - iv. Bio Materials – Prof. Sukumar Kundu (M &ME) and Prof. Amitava Basu Mallick (M &ME)

- v. Bio Chemical - Prof. Ajit Kumar Mahapatra (Chemistry) and Prof. Jhuma Ganguly (Chemistry)
- vi. Medical Instrumentation – Prof. Chirasree Roy Chaudhuri (ETC)
- vii. Medical Implants – Prof. Amit Roy Chowdhury (AE & AM)
- viii. Automotive Engineering – Prof. Mainak Sengupta (EE) , Prof. Kaushik Mukherjee (EE), Prof. Subhasis Bhaumik (AE & AM)and Prof. Shyamal Chatterjee (ME)
- ix. Supersonic Wind Channel- Prof. Koustav Devnath (AE & AM) and Prof. Pabitra Halder (AE &AM)
- x. Center for Theoretical Sciences - Prof. Sudip Kumar Chattopadhyay (Chemistry)
- xi. Sustainable Shelter– Prof. Aditya Bandyopadhyay (AT &RP), Prof. Subrata Chakroborty (CE), Prof. Ambarish Ghosh (CE)
- xii. Centre for Water and Environment - Prof. Anirbah Gupta (CE), Prof. Souvonic Roy (AT & RP) and Prof. Kalyan Bhar (CE)
- xiii. Centre for Advanced Transportation studies– Prof. Sudip Roy (CE) and Prof. Subrata Paul (AT &RP)
- xiv. Carbon Sequestration–Prof. Pratik Dutta (Mining) and Prof. Sabyasachi Sarkar (CHST)
- xv. Robotics and Automation lab –Prof. Subhasis Bhaumik (AE &AM) and Prof. Syed Minhaz Hossain (Physics), Prof. Abhik Mukherjee (CST).
- xvi. Internet of things / Big data/ Sensor Network/ Artificial Intelligence – Prof. Sulata Mitra (CST), Prof. Asit Das (CST) and Prof. Malay Bhattacharyya (IT) and Prof. Arindam Biswas (IT)
- xvii. IPR, Entrepreneurship and Incubation Cell – Prof. Manas Kumar Sanyal (HRM) and Prof. Manas Hira

The above mentioned designated faculty members and other interested faculty members have to submit their proposal to the Director by 1st November, 2017.

10. All Heads of Departments/ Centres/Schools are to submit a present status report to Dean Academic Affairs by 31st October, 2017. The report should include present infrastructure, present experiment, present projects, information on students and all other necessary details.
11. All Heads of the Departments/Centres/Schools also need to submit a 5-10-15 years roadmap towards becoming a part of (and contributing to) an institute of Eminence / an institute of global repute by 6th November, 2017 to the Director.
12. The Director will give a direction on the future vision of the institute and interact with the faculty members. He will meet all faculty members on 1st November, 2017 at 2.30 pm at Alumni Seminar Room.
13. The next meeting of the committee will be held on 2.11.2017 at 12 noon at conference room of the Director.

All committee members and interested faculty members are requested to attend the 2nd workshop on 'Vision for Institution of Eminence' to be held on 31.10.2017 at 12 noon in the conference room of the Director.

All faculty members are requested to attend interactive session with Director to be held on 01.11.2017 at 2.30 pm at Alumni Seminar Room.

All committee members are requested to attend the 3rd meeting of the Committee to be held on 2.11.2017 at 12 noon at conference room of the Director.

This is issued with the approval of the Director.

Sd/-
(Biman Bandyopadhyay)
Registrar

Copy forwarded for information and necessary action to:

- (1) Director
- (2) All members of the committee constituted vide notification no. RMS/6225/17 dated 10.10.2017
- (3) All Deans /Associated Deans/Heads of the Departments / Centres / Schools/Officers
- (4) All faculty members –through the concerned Heads of the Departments / Centres / Schools
- (5) Institute Website

25/10/17
Registrar