



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/6296/17

Date: 03.11.2017

NOTICE

The 3rd meeting of the committee constituted for submission of application for 'Institute of Eminence' was held on 2nd November, 2017 at 12 noon in the conference room of the Director. The meeting was chaired by the Director. The following decisions have been taken in the meeting:

1. A core team comprising Prof. Goutam Bandyopadhyay, Prof. Indranatha Sinha, Dr Debjani Ganguly, Prof. Manas Sanyal and Dr Biman Bandyopadhyay, Registrar will oversee the process and extended help in compilation of the document to be submitted. The committee will be at liberty to co-opt such other members as it may feel necessary or expedient. Prof Goutam Bandyopadhyay will be the Nodal person to monitor the entire gamut of activities to be undertaken for timely submission of the 'application for Institute of Eminence' to UGC through MHRD.
2. The committee constituted for preparation of the 'Vision for Institution of Eminence' will submit their report to the Director by 6th November, 2017. The report will, hopefully, furnish all necessary information in the prescribed format as stipulated in Sl. No.III a, b, c and d of Part-1 (III) of the prescribed proforma.
3. The committee constituted for preparation of the 'Proposed Fifteen Year Strategic Plan' will submit their report to the Director by 20th November, 2017 as per the requirement given in Sl. No. IV ('a' to 'q') of the Part-1 of the proforma prescribed by UGC. The next meeting of this Committee will be held on 13.11.2017. However, since this part is the most vital part of the whole report to be submitted, following designated faculty members will submit their reports on each of the subcomponents of Sl. No. IV (i.e. 'a' to 'q') to Prof. Subhasis Banerjee, the Convener of this Committee, so that the committee will be able to submit their report more comprehensively by 20th November, 2017:
 1. Prof. Ajoy Krumar Ray, Director – regarding subcomponent 'a' of part IV of the Part -1
 2. Prof. Bichitra Kr. Guha and Prof. Anjan Ghosh - regarding subcomponents 'b' & 'c' of part IV of the Part-1
 3. Prof. Amitava Basumallick - regarding subcomponents 'd' and 'e' of part IV of the Part-1
 4. Prof. Hiranmoy Saha - regarding subcomponent 'f' of part IV of the Part-1
 5. Prof. Santunu Kr. Karmakar and Prof. Pratik Dutta - regarding subcomponents 'g' and 'm' of part IV of the Part-1
 6. Prof. Nilratan Bandyopadhyay - regarding subcomponent 'h' of part IV of the Part-1
 7. Prof. Aditya Bandyopadhyay, Dr. Biman Bandyopadhyay, Prof. Manas Sanyal, Prof. Souvonic Roy, Prof. Sudip Kr. Roy and Prof. Subrata Paul - regarding subcomponent 'i' of part IV of the Part-1
 8. Prof. Indranatha Sinha Prof. Anjan Ghosh and Prof. Anirban Gupta - regarding subcomponent 'j' of part IV of the Part-1
 9. Prof. Indranatha Sinha and Prof. Anjan Ghosh - regarding subcomponents 'k', 'l', 'n' and 'q' of part IV of the Part-1
 10. Prof. Hafizur Rahaman - regarding subcomponent 'o' of part IV of the Part-1
 11. Prof. Rupen Basumallick and Prof. P.S. Roy - regarding subcomponent 'p' of part IV of the Part-1
4. The committee constituted for preparation of 'Land Details' will submit their report to the Director by 6th November, 2017 as per the requirement given in Sl. No. IV of Part-1 of the proforma.
5. The committee constituted for preparation of 'Financial Plan' will submit their report to the Director by 13th November, 2017 as per the requirement given in Sl. No. VII of Part-1 of the proforma
6. Details of 'Books and Journals' will be submitted by the Librarian (Acting) and Prof-in-charge Library to the Dean Academic Affairs by 6th November, 2017 as per requirement given Sl. No. III in Part-3 of the proforma
7. Details of 'Equipment' (as required in Sl. No. III of Part-3 of the prescribed proforma) will be provided by the concerned heads of the Departments/Schools/Centres and Workshop Superintendent to the Dean Academic Affairs by 6th November, 2017.

8. Details of 'Academic Activities' as required in Sl. No. IV of 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 6th November, 2017.
9. Setting mega trends and principal themes are considered sin-qua-non for planning of academic institute of IEST's stature. Following six broad areas towards which the institute would align have been identified by the Director after discussion with the faculties at various levels.
 - a) Energy
 - b) Health Sciences and Technology
 - c) Environment and water
 - d) Advanced Materials
 - e) Sustainable living, and
 - f) Informatics

These will be the guiding factors for the seventeen interdisciplinary research areas which have already been identified in the 2nd meeting of the committee and other areas identified/ to-be-identified by the faculty members of different departments/centres/schools. Some of the new areas proposed by the faculties are: i) advanced spectroscopy by Prof. Shyamal Chattopadhyay, ii) Advanced laboratory for analysis of Small system by Prof. Syed Minahaz, iii) Bioinspired Manufacturing of Materials and environment' submitted by Head School of Material Science and Engineering iv) Centre for advance catalysis by the Department of Chemistry, v) laboratory on Structural-property Correlation at microstructure length scale of thin semiconductors for device application' by CEGESS and School of Material Sciences & Engg. vi) Super Sonic Wind Tunnel Facility for Institute of Eminence by HOD, AE &AM etc.

All proposals will be presented by the concerned faculty members before a committee to be chaired by the Director at Alumni Seminar Room on 13th November 2017 at 2.30 pm

10. All Departments/ Centres/ Schools will submit a 5-10-15 years roadmap following the outline of the template issued in this regard vide office RMS/6283 dated 07.11.17 as per the annexure attached with the order.
11. All relevant orders and documents related to "Institute of Eminence' will be circulated again to all the stakeholders in this matter.
12. An intra website will be created by Prof. Arindam Biswas to communicate all information and document to all the institute members.

This is issued with the approval of the Director.

Sd/-
(Biman Bandyopadhyay)
Registrar

Enclosures:

1. Committee constituted for submission of application for 'Institute of Eminence ('vide notification no. RMS/6225/17 dated 10.10.2017)
2. Advertisement of the UGC inviting proposals for Institute of Eminence' and proforma of the proposal
3. UGC (Declaration of Government Educational institutions as Institutions of Eminence) Guidelines 2017
4. Office order on the resolution of the 1st meeting of the committee (vide no. RMS/6234/17 dated 12.10.2017)
5. Office order on the resolution of the 2nd meeting of the committee (vide no. RMS/6269/17 dated 25.10.2017)
6. Office order regarding Submission of 5-10-15 years roadmap for the department/schools/centres vide no. RMS/6283 dated 31.12,2017 and the template as annexure 1.

Copy forwarded for information and necessary action to:

- (1) Director
- (2) All Deans /Heads of the Departments / Centres / Schools/Officers
- (3) All faculty members –through the concerned Heads of the Departments / Centres / Schools
- (4) Institute Website


Registrar