

THE NATIONAL INSTITUTE OF ENGINEERING, MYSORE

Proceedings of the 13th Academic Council Meeting held on March 8, 2014 (Saturday) at 11 am in the Board Room of NIE.

Members:

1. Dr. G.L.Shekar, Chairman, Academic Council and Principal
2. Mr. Sudhanva, CEO, Excel Soft, Mysore
3. Dr. T.R.Seetharam, Chair Professor in Thermal Engineering, PESIT, Bangalore
4. Dr. R.Nagaraja, Managing Director, PRDC, Bangalore
5. Dr. K.S.Nanjunda Rao, Principal Scientific Officer, Civil Engineering Division, IISc, Bangalore
6. Mr. K.Rajanikanth, Founder Director, P4P Consulting, Bangalore
7. Dr. Muralidhar Kulkarni, Professor, Dept. E &C Engg., NITK , Suratkal - **on leave**
8. Prof. Basavaraj S. Anami, Principal, KLE Institute of Technology, Hubli
9. Dr. G.U.Kulkarni, Dean - Faculty Affairs, Chemistry & Physics of Materials Unit and DST Unit on Nanoscience, Associate Faculty Member, ICMS JNCASR, Bangalore
10. Dr. Srikanta Guptha, CEO, SPADMA Robotics and Innovations Pvt. Limited, Mysore
11. Dr. B.K.Sridhar, Professor, Dept. of MEC and Dean (Academic Affairs)
12. Dr. T.Ananthapadmanabha, Professor, Dept. of EEE and Controller of Examination
13. Dr. Bansilal, Dean (Administration & Development), Professor, Dept. of EEE
14. Dr. G.Ravi, Professor, Dept. of CIV and Head, IQAC
15. Dr. G.Sarangapani, HoD, CIV
16. Dr. N.V.Raghavendra, HoD, MECH
17. Dr. H.V.Saikumar, HoD, EEE
18. Dr. Rohini Nagapadma, Professor, ECE
19. Dr. H.N.Divakar, HoD, IPE
20. Dr. G.Raghavendra Rao, HoD, CSE
21. Dr. K.Raghuveer, HoD, ISE
22. Mr. Rampur Srinath, HoD, PGS
23. Dr. S.Doreswamy, HoD, PHY
24. Dr. L.Sukanya Ravishankar, HoD, CHE
25. Dr. D.Mamta, HoD, MATHS
26. Dr. Aravindrao M. Yadwad, Asso. Professor, MECH
27. Smt. K.V.Nagalakshmi, HoD, ECE
28. Mr. C.N.Chinnaswamy, Asso. Professor, ISE
29. Mr. S.Parameshwar, Asst. Professor, ECE
30. Dr. Y.S.Varadarajan, Member Secretary and Professor, Dept. of IPE, NIE

1. To read and record the meeting notice.

Principal and Chairman of Academic Council Dr. G.L.Shekar welcomed the honorable members and read and recorded the Meeting Notice and Meeting Agenda

2. Introduction of new Academic Council members

Dr. G.L.Shekar introduced all the members of the 3rd Academic Council. He acknowledged and placed on record the contribution made by the members of the 2nd Academic Council during 2011-13 for the growth of NIE. He profusely thanked all the members for their active participation and their inputs.

3. Presentation by Principal

Principal appraised the Council about NIE and its academic programmes, governance, faculty strength, research projects and other important activities. He emphasized on the progress made after the award of autonomy. Opinion and suggestions were sought from the members.

Mr. K. Rajanikanth opined that the overall progress is impressive and suggested that the number of patents reregistered to be increased.

Mr. Sudhanva felt that NIE is best positioned to provide high quality education and research support to the industries in Mysore. He also suggested that each AC member can chose one specific area to contribute for development of NIE.

Dr. G.U Kulkarni emphasized the need for technology transfer as it can help in linking NIE with global universities and organisations. He further assured to help in establishing such links. He also recommended using on-line learning resources and offer on-line courses as a part of curriculum.

Dr. R.Nagaraja suggested taking up more consultancy and research projects from industry. Also suggested to identify a few alumni who can spare some time in the campus and give inputs to identify the areas in which consultancy and research can be taken up.

Dr. Nanjunda Rao felt that there is a positive approach for improvement. He appreciated the research culture in the college and suggested to increase the research activities. He was very happy about NIE getting funds under FIST, a prestigious DST project.

Dr. Basavaraj Anami suggested to initiate research culture at UG level itself. Also suggested to have a fund to support faculty sabbatical in industry. He further suggested to have an incubation center.

Dr. Srikanta Guptha opined that NIE has all the potential to strengthen fundamental research which should lead to plug -in models for industries.

Dr. T.R.Seetharam, former Principal of NIE, acknowledged and appreciated the significant achievements since the award of autonomy. He made the following observations;

- I. He felt UG programme at NIE should be different from UG degree of VTU and have to provide high standard of education.
- II. Research culture should start at UG level by offering a two-credit research oriented mini project / a relevant course,
- III. To improve the standard of teaching suggested to start a center for teacher's training.
- IV. With reference to the Academic audit, he suggested auditing each department as a whole including the infrastructure.

4. Presentation by Dean (Academic Affairs)

Dean (AA), Dr. B.K.Sridhara gave a brief presentation on the academic governance at NIE.

5. Presentation by Dean (Administration & Development)

Dr. Bansilal, Dean (AD) explained to the Council the features of outcome-based education and gave a brief presentation on accreditation by NBA.

6. Presentation by Controller of Examination

Dr. T. Ananthapadmanabha, Controller of Examination, appraised the members about evaluation system followed at NIE.

7. Presentation by Head-Internal Quality Assurance Cell

Dr. G. Ravi, Head, IQAC, appraised the committee about the quality assurance activities that are in place. He gave a brief report on academic audit and activities of Academic and Examination Review Committees and Class Committee.

Dr.T.R.Seetharam suggested to arrange academic support to weak students by organizing remedial classes.

8. To read and confirm the proceedings of the 12th Academic Council meeting held on June 13, 2013.

Read and confirmed

9. To consider and approve the following:

- a. Panel of members of B of Studies (BoS) of different Department

Approved.

Dr. T.R Seetharam suggested to have faculty members from IITs and NITs on BoS

- b. Examination result of odd semesters (2013-14)

Dr. T. Ananthapadmanabha, Controller of Examination, presented the details.

The council approved the same.

- c. Make-up examination of the odd semesters (2013-14)

Details presented by Dr. T. Ananthapadmanabha, Controller of Examination was approved

- d. Maximum duration of BE Programme

Notification issued by the VTU was presented by Dr. B.K.Sridhara, Dean (AA) and the proposal was approved.

- e. Scheme of Evaluation for the subject 'Introduction to Engineering Design' (AD111) for the 1st year.

Proposal presented by Dr. B.K.Sridhara, Dean (AA) was approved.

10. To read and record:

- a. Report on the 3rd Graduation Ceremony conducted on August 31, 2013
Read and recorded
Dr. T. Ananthapadmanabha, Controller of examination, presented the details of 3rd Graduation Ceremony conducted on August 31, 2013. The council appreciated the arrangements made. Read and recorded
- b. Policy and procedure of Faculty Appraisal & Development Programme
The document was presented to the Council by Dr. B.K. Sridhara, Dean (AA).
Following observations and recommendations were made by the council unanimously.
 - a. To include rewards/incentives for outstanding performers.
 - b. To define API points for outstanding performance.
 - c. To remove/modify the penalty clause (Section 4)
 - d. To normalize the process since it is a very sensitive issue. Being introduced for the first time the policy can be implemented with lot of care.
- c. Placement statistics.
Read and recorded

11. To ratify:

- a. Calendar of Academic Events for Even Semester of 2013-14 (both UG/PG programmes)
Ratified

12. Any other subject:

None

Dr. Varadarajan Y.S, Member Secretary, proposed vote of thanks.

Meeting was adjourned for lunch.


Principal