

## MINUTES OF THE 25<sup>TH</sup> MEETING OF THE SENATE HELD ON 15<sup>TH</sup> MARCH 2012.

The following members were present;

1.	Dr. S. S. Gokhale	Director	Chairman
2.	Dr. T. S. Sampath Kumar	Prof., IIT Madras	Member
3.	Dr. V. S. Adane	Professor of Architecture	Member
4.	Dr. M. V. Aware	Professor of Electrical Engg.	Member
5.	Dr. A. Chatterjee	Professor of Mechanical Engg.	Member
6.	Dr.(Mrs.) A. R. Dongre	Head, Deptt. of Architecture & Planning	Member
7.	Dr. V. K. Deshpande	Prof. of Physics	Member
8.	Dr. A. D. Ghare	Chief Warden	Member
9.	Dr. (Ms.) M. Ghoshal	Head, Department of Humanities	Member
10.	Dr. L. M. Gupta	Professor of Structural Engineering	Member
11.	Dr. Rajesh Gupta	Dean (Planning & Development)	Member
12.	Dr. R. K. Ingle	Dean (Faculty Welfare)	Member
13.	Dr. O. R. Jaiswal	Head, Deptt. of Applied Mechanics	Member
14.	Dr. O. G. Kakde	Dean (Research & Consultancy)	Member
15.	Dr. Y. B. Katpatal	Professor of Civil Engg.	Member
16.	Dr. (Mrs.) Anupama Kumar	Head, Department of Chemistry	Member
17.	Dr. K. D. Kulat	Head, Deptt. of Electronics & Comm. Engg.	Member
18.	Dr. A. M. Kuthe	Professor of Mechanical Engg.	Member
19.	Dr. S. A. Mandavgane	Head, Deptt. of Chemical Engg.	Member
20.	Dr. V. A. Mhaisalkar	Head, Deptt. of Civil Engg.	Member
21.	Dr. A. P. Patil	Dean (Students Welfare)	Member
22.	Dr. R. M. Patrikar	Dean (Academics)	Member
23.	Dr. D. R. Peshwe	Professor of Met. & Mat. Engg.	Member
24.	Dr. A. D. Pofale	Professor of Civil Engg.	Member
25.	Dr. S. G. Sapate	Head, Deptt. of Metallurgical & Materials Engg.	Member
26.	Dr. S. R. Sathe	Head, Deptt. of Computer Science & Engg.	Member
27.	Dr. G. P. Singh	Head, Deptt. of Mathematics	Member
28.	Dr. S. B. Shringarputale	Professor of Mining Engg.	Member
29.	Dr. H. M. Suryawanshi	Head, Deptt. of Electrical Engg.	Member
30.	Dr. K. L. Thakre	Professor of Electrical Engg.	Member
31.	Dr. S. B. Thombre	Professor of Mechanical Engg. & O i/c T&P	Member
32.	Dr. R. R. Yerpude	Head, Deptt. of Mining Engg.	Member
33.	Dr. B. M. Ganveer	Registrar	Secretary

Shri D. M. Parate, Dy. R. (Acad) and Smt. A. A. Ansingkar, A.R. (Exams) attended the meeting as Special invitees.

Prof. S. V. Bhat from I.I.Sc. Bangalore and Prof. (Ms.) R. B. Nair from IIT Delhi did not attend the meeting.



Dr. C. S. Moghe, Professor of Computer Science & Engineering, being on leave could not attend the meeting. Dr. A. G. Kothari, Professor of Elect. Engg., Dr. M. M. Mahajan, Prof. of Structural Engg., Dr. R. K. Paretkar, Prof. of Met. & Mat. Engg., Dr. (Mrs.) S. R. Patrikar, Head of the Deptt. of Physics, Dr. A. G. Keskar, Prof. Electronics Engg., Dr. G. N. Ronghe, Prof. of Structural Engg., Dr. S. U. Pathak, Prof. of Met. & Mat. Engg., Dr. S. S. Umre, Prof. of Chemistry, Dr. I. K. Chopde, Prof. of Mech. Engg., Dr. P. M. Padole, Prof. of Mech. Engg., sought leave of absence.

Mr. A. Nataratnan, Secretary, Under Graduate Academic Affairs and Mr. Vibhu Mishra, General Secretary, Post graduate Academic Affairs attended the meeting as Student's representatives.

Agenda items discussed as under :

**S 25.01 To note and confirm the minutes of the 24<sup>th</sup> meeting of the Senate held on 30<sup>th</sup> November 2011.**

Confirmed.

**S 25.02 To note the Action Taken Report on decisions of the 24<sup>th</sup> meeting of the Senate.**

S 24.03 Noted the comments received from HoDs of Maths, Chemistry and Physics. Further, the Senate resolved that introductory course in computer applications of B.Tech. shall be made compulsory to students of 1st year M Sc programs in Science Departments.

S 24.07 The Heads of the Departments were requested to submit a comprehensive note on Modification in Evaluation Process expeditiously.

S 24.08 The Director confirmed a receipt of the report on "Guidelines to tackle students problems" from Dean (St.W.).

ATR on all other points have been noted.

### Part I

**S 25.03 Institution of Award.**

Approved with appreciation the Institution of Award by Mrs. Fatima Mamnoon from Sharjah.

**S 25.04 Award of Scholarship.**

Approved with appreciation the gratitude shown by Mrs. Dakshinkar.

**S 25.05 Refund of fees.**

Resolved to follow CCB guidelines and prepare a comprehensive proposal for discussion in the NIT Council.

The Senate noted the suggestions received from the Students' Representatives regarding shifting of academic calendar in consideration of extra-curricular activities. While doing so, it was suggested to examine the situation of water scarcity (during summer) and put up the proposal in next Senate meeting.

The request of Students' Representatives to issue degree certificate in the month of May was not conceded due to administrative constraints.



## Part II

### S 25.06 Software migration.

Approved the proposal with suggestion to add that number of attempts shall be mentioned on Grade Card. Software shall take care of online registration. The reports so generated will have directed access to the Director and HoDs.

### S 25.07 Certification programmes.

The Senate resolved to start certificate programme for skill upgradation. The duration of the courses shall be generally 6 months, depend upon the contents and contact hours. A Committee comprising Dr V A Mhaisalkar, Dr S R Sathe, Dr O G Kakde has been constituted to work out modalities / to frame rules in the matter. The Committee's report will be placed for consideration of the Senate in next meeting.

### S 25.08 Dual degree programmes in B.Tech.- M.Tech.

Senate agreed in principle to start Dual Degree programme in few branches to begin with. It will be exclusively for the UG students and suggested to announce well in advance about the operational details, for general information.

### S 25.09 Status of M.Tech. in Water Resource Engineering.

The issue was deliberated and resolved that if no admission of minimum (prescribed) number takes place during 2012-13, the programme stands withdrawn.

### S 25.10 Equivalence of courses for the students in Department of Architecture having backlogs.

Approved as proposed with suggestions that in case of courses where credits are modified, the course credits as offered at the registration session shall only be considered. Department shall verify the course title as per its program requirement and any shortfall of credits in such cases shall be waived.

### S 25.11 Re-structuring of credits for M.Tech. Urban Planning in Department of architecture.

Approved as proposed.

### S 25.12 Induction of new course of Ph.D. in Department of Architecture.

Approved as proposed.

### S 25.13 Starting Polymer Engineering course (PHL-405) for Ph.D. in Department of Physics.

The Senate advised HoD Physics to follow the M.Tech. course run by Materials Engg.

### S 25.14 New Departmental Electives, modification in curriculum of existing courses, renaming and changing of elective courses in the Department of Chemical Engineering.

The item was withdrawn. The HoD was requested to re-submit the proposal after being approved by the full BoS.



**S 25.15 Induction of M.Tech. course in Transportation Engg. in the Department of Civil Engg.**

Senate approved the start of new M.Tech. program in Transportation Engineering of Civil Engineering Department from the year 2012-13. Intake of program and reservation of seats shall be as per rule. Proposal towards scheme of examination & syllabus has been approved as proposed by the BoS, Civil Engineering Department.

**S 25.16 Proposals from BoS Mining Engineering.**

Approved the proposal with the suggestions as under;

- 1) The M.Tech. programme shall commence from the year 2013-2014,
- 2) Inclusion of Civil Engineering and Environmental Engineering, shall be interactive in both the Department of Mining Engineering as well as Environmental Engineering and
- 3) The matter related to increase in intake in B.Tech. be taken up with BoG.

**S 25.17 Revision of syllabus / scheme of exam B.Tech. (MME) and M.Tech. (Materials Engineering).**

Senate advised the HoD, Metallurgical & Materials Engineering to re-examine the proposal in consultation with experts in the field and re-submit in next meeting.

**S 25.18 Modifications in the Scheme of instructions for B.Tech. (CSE) and M.Tech. (CSE).**

Approved as proposed.

**S 25.19 Items for ratification.**

Ratified.

**S 25.20 Any other item(s) with permission of the Chair.**

**25.20 (a) Nomination on Senate : suggestions.**

Chairman requested the members to suggest the names for nominations in accordance with the provisions of Section 14(a) of NIT Act.

**25.20 (b) Internship for B.Tech. students.**

Senate noted the report of the Committee and advised the department to proceed independently for requirement of their students without altering the present curriculum.

**25.20 (c) Addition of new elective in 4<sup>th</sup> Semester of B.Tech. (EEE).**

Approved.

**25.20 (d) Fee structure for the proposed M.Sc. programme in basic sciences.**

Senate recommended uniform fee structure i.e. ₹ 10,000/- per semester for M.Sc. program in Physics, Chemistry and Mathematics.

The meeting ended with vote of thanks to the Chair.

  
(B. M. Ganveer)  
SECRETARY

  
(S. S. Gokhale)  
CHAIRMAN