



NATIONAL INSTITUTE OF TECHNOLOGY: TIRUCHIRAPPALLI – 15

Minutes of the 26th Senate Meeting of the National Institute of Technology, Tiruchirappalli was held in the A12 Hall from 1.15 pm onwards on 01.08.2013.

The following members were present:

1. Prof.Sundarrajan, S	Chairman, Senate
2. Dr.Ammasai Gounden,N	Member
3. Dr.Anantharaman,N	Member
4. Dr.Asokan,P	Member
5. Dr.Arul Dainel , S	Member
6. Dr.A.K.Banerjee	Member
7. Dr. A. K. Bakthavatsalam	Member
8. Dr.Cindrella, L	Member
9. Dr.Deivamoney Selvam,D	Member
10. Dr. (Mrs.) Hemalatha Thiagarajan	Member
11. Prof.Joseph Newman Fernando	Member
12. Dr. Janakiraman T.N	Member
13. Dr.Kannabiran,G	Member
14. Dr.Kumanan,S	Member
15. Dr.P.A.Krishnan	Member
16. Dr.Meenakshisundaram,C	Member
17. Dr. Moses Santhakumar	Member
18. Dr.Muthupandi,V	Member
19. Dr.Murugesan, K	Member
20. Dr. R. Nallaswamy	Member
21. Dr.Natarajan,C	Member
22. Dr. S. Natarajan	Member
23. Dr.Noorul Haq,A	Member
24. Dr.Ponalagusamy,R	Member
25. Dr.Pandey K S	Member
26. Dr.Punniamoorthy,M	Member
27. Dr. T.K.Radhakrishnan	Member
28. Dr. Raghavan, S.	Member
29. Dr. B. Ramdoss	Member
30. Prof. Ramprasad, V.	Member
31. Dr.Raman Sankaranarayanan	Member
32. Dr. Sankaranarayananasamy, K.	Member
33. Dr.Sarangan,J	Member
34. Dr. Sastikumar, D.	Member
35. Dr. Selvakumar , S	Member
36. Dr.Selvaraj,T	Member
37. Dr.Shanmugam,S	Member

38. Dr.Sundareswaran,K	Member
39. Dr.Samson Mathew	Member
40. Dr.J.Sarat Chandra Babu	Member
41. Dr.Venkatasamy Reddy, A	Member
42. Dr.Viswanatha Iyer	Member
43. Dr.Venkatesa Prabhu	Member
44. Dr.Venkataramani,B	Member
45. Dr.D.Sri Ramkumar,HOD i/c/ECE	Member
46. Dr.G.Subbaiyan, HOD/Arch.	Member
47. Dr.Kumaresan, N, HOD/EEE	Member
48. Dr.Thamarai Selvan N, HOD/MBA	Member
49. Dr.Nickolas, S, HOD/CA	Member
50. Dr.Chandra Bose, A, HOD/Physics	Member
51. Dr.N.Sivakumaran, HOD/ICE	Member
52. Dr. Swaminathan, G.	Secretary, Senate
53. Dr.Jeyapaul, R	Special Invitee
54. Dr.P.Palanisamy	Special Invitee
55. Dr.A.Seshagiri Rao	Special Invitee
56. Dr.(Mrs).Dhanalakshmi	Special Invitee
57. Dr.N.Gopalakrishnan	Special Invitee
58. Dr.M.Rajendra Kumar	Special Invitee
59. Dr.(Mrs.) G.Thamarai Selvi	Special Invitee

The following members could not attend the meeting:

1. Dr.V.Jagadeeshkumar	Member
2. Dr.Malathy Duraisamy	Member
3. Dr.Ashoka G Samuelson	Member
4. Dr.Balasubramanian,T	Member
5. Dr.Gopalan,N.P	Member
6. Dr.Jayabalan,P	Member
7. Dr.(Mrs.) Nagamani,C	Member
8. Dr.Narayanasamy,R	Member
9. Dr. Sivashanmugam, P.	Member
10. Dr.Srinivas Tadepalli	Member
11. Dr. Udayakumar, M.	Member
12. Dr.Umapathy,M*	Member
13. Dr.Karvembu, R, HOD/Chemistry	Member
14. Dr.Pakkirisamy,	Special Invitee

*The Hon'ble member has sent a letter to the Secretary, Senate, that as a mark of protest, not attending the Senate meeting.



The Chairman, Senate welcomed the members of the Senate. He has explained about the communication received from one member of the senate that he would not attend the 26th Senate meeting, protesting against the process of selection of HoD for the Department of Instrumentation and Control Engineering. The Director also informed the Senate that the member who has sent the letter also happened to be the representative of the Senate in the Board of Governors. The Director also stated that there were no violation of the First Statute of NIT in the selection of the Head of the Department for Instrumentation and Control Engineering.

One of the Member of the Senate opined that there may be difference of opinion in policies and whenever the matters are represented to higher authorities above Director, it should be routed through proper channel and CCS (Conduct Riles)1964 adhered to. The Member also opined that serious action may be initiated against any employee for violating the rules. Chairman presented the details of his visit to University of Illinois along with the Directors of other NITs. He outlined the activities pertaining to Students welfare, Research Park, the library set up and management of multi culture students .Based on the visit , he stated that NIT Tiruchirappalli will initiate actions on reforms.

After the welcome address by the Chairman Senate, the discussions were initiated item wise listed in the agenda.

1. To confirm the Minutes of the 25th Senate Meeting and Senate Sub Committee Meeting held on 19.12.2012 and 11.06.2013 respectively.

Confirmed

2. To consider and recommend the award of Ph.D, Degree & M.S. Degree to the candidates who have successfully completed the requirements of the degree.

Approved

3. To approve the award of Degrees UG/PG/MS & Ph.Ds in the 9th Convocation to be held on 3rd August 2013.

The Senate has approved the award of degrees UG/PG/MS and Ph.D in the 9th Convocation scheduled on 3rd August 2013. The distribution of the Stream wise/ Branch wise degrees to be awarded is as given below:

Degree: BACHELOR OF ARCHITECTURE

COURSE	SPECIALIZATION	TOTAL
B.Arch.	Architecture	40

A. J.

Degree: BACHELOR OF TECHNOLOGY

COURSE	SPECIALIZATION	TOTAL
B.Tech.	Chemical Engineering	62
B.Tech.	Civil Engineering	93
B.Tech.	Computer Science and Engineering	95
B.Tech.	Electrical and Electronics Engineering	95
B.Tech.	Electronics and Communication Engineering	102
B.Tech.	Instrumentation and Control Engineering	100
B.Tech.	Mechanical Engineering	104
B.Tech.	Metallurgical and Materials Engineering	49
B.Tech.	Production Engineering	88
		40+788
	Total	828

Degree: MASTER OF TECHNOLOGY

COURSE	SPECIALIZATION	TOTAL
M.Tech.	Energy Engineering	19
M.Tech.	Chemical Engineering	22
M.Tech.	Process Control and Instrumentation	24
M.Tech.	Environmental Engineering	18
M.Tech.	Structural Engineering	24
M.Tech.	Transportation Engineering and Management	23
M.Tech.	Computer Science	26
M.Tech.	Power Electronics	23
M.Tech.	Power Systems	22
M.Tech.	Communication Systems	26
M.Tech.	VLSI System	23
M.Tech.	Industrial Safety Engineering	26
M.Tech.	Thermal Power Engineering	19
M.Tech.	Welding Engineering	25
M.Tech.	Material Science and Engineering	24
M.Tech.	Industrial Metallurgy	15
M.Tech.	Manufacturing Technology	23
M.Tech.	Industrial Engineering and Management	23
M.Tech.	Non-Destructive Testing	23
	Total	428



Degree: MASTER OF SCIENCE

COURSE	SPECIALIZATION	TOTAL
M.Sc.	Operations Research and Computer Applications	23
M.Sc.	Physics	24
M.Sc.	Chemistry	9
	Total	56

COURSE	TOTAL
Master of Business Administration	70
Master of Computer Applications	85
M.S. (By Research)	21
Ph.D	59

4. To approve the Award of Gold medals in the 9th Convocation to be held on 3rd August 2013.

The Senate has approved the award of Gold Medals in the 9th Convocation scheduled on 3rd August 2013. The distribution of the Stream wise/ Branch wise Gold Medals to be awarded is as given below:

President Medal for obtaining the highest CGPA in B.Tech.

Department	Roll No	Name	CGPA
Civil Engineering	103109087	SUBRAMANIAN S	9.96

C. S.

Institute Medal 2013 for obtaining highest CGPA in B.Tech & B.Arch.

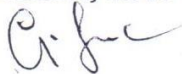
Department	Roll No	Name	CGPA
Architecture	101108012	SAURABH KISHORE OJHA	8.67
Chemical Engineering	102109035	N PAVITHRA	9.79
Civil Engineering	103109087	SUBRAMANIAN S	9.96
Computer Science and Engineering	106109068	R V LAYAMRUDHAA	9.62
Electrical and Electronics Engineering	107109063	R VIGNESH	9.55
Electronics and Communication Engineering	108109084	SABAREESHKUMAR R	9.85
Instrumentation and Control Engineering	110109097	UPPALAPATI NAVEEN KUMAR	9.57
Mechanical Engineering	111109091	SATHEESH S	9.38
Metallurgical and Materials Engineering	112109024	PAVITHRA R	9.62
	112109020	N DILIP KRISHNA	9.62
Production Engineering	114109073	S SANDEEP BHAT	9.29

Institute Medal 2013 for obtaining the highest CGPA in M.Tech.

Department	Specialization	Roll No	Name	CGPA
Chemical Engineering	Chemical Engineering	202111013	MAHA LAKSHMI P	9.56
	Process Control and Instrumentation	202211021	GAYATHRI M	9.17
	Energy Engineering	202311009	ELAKKIYA E	9.45
Computer Science	Computer Science	206111035	AMIT KUMAR SINGH	9.97

A. f.

Civil Engineering	Transportation Engineering and Management	203111019	REMYA K P	9.25
	Structural Engineering	203211011	DHANYA J	9.44
	Environmental Engineering	203411004	SARANYA P	9.5
Electronics and Communication Engineering	Communication Systems	208111002	SANAGAPALLI ASWIN KUMAR	9.7
	VLSI System	208211003	VENKATA REDDY KOLAGATLA	9.94
Electrical and Electronics Engineering	Power Systems	207111022	KOLA Y.V.BHARGAV REDDY	9.68
	Power Electronics	207211014	SWETHA VUCHA	9.48
Mechanical Engineering	Thermal Power Engineering	211311004	NAREN DHASS S	9.2
		211311008	AJAY KUMAR SHARMA	9.2
	Industrial Safety Engineering	211211006	BIMITH MATHEW	9.79
Metallurgical and Materials Engineering	Welding Engineering	212111029	ATHUL P	9.32
	Materials Science and Engineering	212211029	GIRESAN G	9.75
		Industrial Metallurgy	212311014	K MANI RAGHU RAM
	212311020		BALAJI K	9.31
Physics	Non-Destructive Testing	213111020	INDIMATH SHIVANANDAN SHASHIDHAR	9.46
Production Engineering	Manufacturing Technology	214111004	WAGH ANIKET RAMCHANDRA	9.43
	Industrial Engineering and Management	214211032	KAMALA V	9.4



Institute Medal 2013 for obtaining the highest CGPA in M.Sc.

Department	Specialization	Roll No	Name	CGPA
Chemistry	Chemistry	204111001	SUMANTA BANERJEE	8.81
Computer Applications	Operation Research & Computer Applications	216111008	BHARATH N	9.18
Physics	Physics	213211006	PERLA SREEKOTI SUBHA PUJITHA	9.09

Institute Medal 2013 for obtaining the highest CGPA in MCA

Department	Roll No	Name	CGPA
Computer Applications	205110019	DEBOSHRESTHA DE	9.34

Institute Medal 2013 for obtaining the highest CGPA in MBA

Department	Roll No	Name	CGPA
Management Studies	215111071	AKILA S	9.46

5. To consider and approve the outcome of Board of studies meeting
The Heads of the Department presented the outcome of Board of Studies (BoS) of the M.Tech. Programmes of the concerned department and the Chairman, First Year UG BoS presented the outcome of BoS on First year UG Programme. The Senate in principle accorded approval for the revised curriculum and syllabus as finalized in the respective BoS meeting for the following departments.

First Year UG Programme

Computer Science and Engineering

Civil Engineering

CEESAT

A. f. e



Electrical and Electronics Engineering
Chemical Engineering
Electronics and Communications Engineering
Chemistry
Computer Applications
English
Management Studies
Production Engineering

The Senate has also insisted to include a subject on 'Professional Ethics and Human Values' for all UG students and a course on 'Technical Communication' for all PG students as compulsory audit courses.

6. To consider and approve the request given by HOD, CSE Department

The Senate has approved to change the name of M.Tech. (Computer Science) to M.Tech. (Computer Science and Engineering) effective from the academic year 2013-14 onwards.

7. To consider and approve the request given by HOD, Computer Applications Department

The Senate has approved to change the name of M.Sc. (Operations Research and Computer Applications) to M.Sc. (Computer Science) effective from the academic year 2014-15 onwards.

8. To consider and approve the recommendations of the committee headed by Prof. G.Venkatesha Prabhu on disposal of used answer sheets

There were extensive deliberations in the Senate meeting. It was resolved that the committee would incorporate all the comments and resubmit the report in the forth coming Senate Meeting.

A. S.

9. Request of Student for Senate's consideration

- i. To consider the request given by Mr.N.Venkat Kumar (CVK0302), Research Scholar, Department of Civil Engineering for the extension of his Ph.D thesis submission.

The Senate in principle accorded approval and the student has to resubmit the synopsis and submit the thesis within six months. The student has to pay the institute fee in dues as per the norms of the institute.

- ii. To consider the request given by Mr. Siddhant Sanyam (106109090), B.Tech. (CSE) to convert his 5 Re-do courses into supplementary examinations to be held in the odd semester.

Considering the merit of the case, the Senate in principle accorded approval for the student to carry out the even semester re-do courses in the odd semester as a special case and write the exams at the end of the odd semester .

10. Any other item with the permission of Chair.

- i. *The HOD, Physics has presented that a candidate who applied for admission to M.S. (NDT) programme has secured 56.33% of marks in his qualifying examination of AMIIM. As per the norms, the candidate has to secure a minimum of 60% in the qualifying examination. There were extensive deliberations in the Senate meeting on this issue. It was resolved to consider the request of HOD, Physics and approved to reduce the minimum marks to 55% for AMIE/AMIIM candidates to secure admission into Ph.D and M.S. programme. The recommendations would come into effect from the January 2014 session onwards.*

- ii. *The HOD, MME Department has presented that a candidate who is working in Dubai has applied for Ph.D. in the Department of MME under part time (External) category. There were extensive deliberations in the Senate meeting on the*



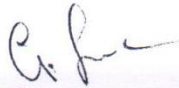
verification of the research facilities in the company at Dubai. Finally, it was resolved to consider the candidate under part time (on campus) category.

iii. The HOD, MME Department has also presented that a candidate who applied for admission to M.S. programme has secured 61% & 6.4 CGPA. As per the norms, the candidate has to secure a minimum of 60% or 6.5 CGPA in the respective qualifying examination. It is noted that the CGPA of 6.4 has been printed in the degree certificate and the candidate has also submitted a mark statement with 61%. It was resolved to give benefit of doubt to candidate and consider the candidate for M.S. admission.

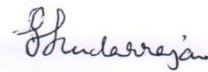
iv. The HOD, CSE department has requested the Senate to approve the following elective courses to be offered for B.Tech. (CSE) students

- a. COMPUTER GRAPHICS AND IMAGE PROCESSING ✓*
- b. MULTIMEDIA SYSTEMS*

The Senate in principle accepts and approves the proposed elective courses.



(Prof.G.Swaminathan)
Secretary- Senate



(Prof.S.Sundarrajan)
Chairman-Senate