



विश्वेश्वरय्या राष्ट्रीय प्रौद्योगिकी संस्थान, नागपूर – 440 010
VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR – 440 010

MINUTES FOR 40th MEETING OF THE SENATE HELD ON 3rd September 2015 IN THE SENATE HALL OF V.N.I.T., NAGPUR.

The following members were present;

S. N.	Name of Senate Members	Designation / Department	
1	Dr. Narendra S. Chaudhari,	Director, VNIT, Nagpur	Chairman
2	Dr. Kamal Singh	Ex. Vice Chancellor, Amravati	Member
3	Prof. O. R. Jaiswal	Dean (Academics), VNIT, Nagpur	Member
4	Dr. S. R. Sathe	Dean (Planning & Development), VNIT, Nagpur	Member
5	Dr. H. M. Suryawanshi	Dean (Research & Consultancy), VNIT, Nagpur	Member
6	Dr. G. P. Singh	Dean (Students Welfare), VNIT, Nagpur	Member
7	Dr. R. K. Ingle	HoD, Deptt. Applied Mechanics, VNIT, Nagpur	Member
8	Dr. V. K. Deshpande	HoD, Deptt. of Applied Physics, VNIT, Nagpur	Member
9	Dr. V. A. Mhaisalkar	Professor, Department of Civil Engg, VNIT, Nagpur	Member
10	Dr. A. G. Keskar	Professor of Electronics, VNIT, Nagpur	Member
11	Prof. L. M. Gupta	Professor of Applied Mechanics, VNIT, Nagpur	Member
12	Dr. M. M. Mahajan	Professor of Applied Mechanics, VNIT, Nagpur	Member
13	Dr. R. M. Patrikar	Prof., Centre for VLSI and Nano Technology, VNIT, Nagpur	Member
14	Dr. (Mrs.) Rajashree Kotharkar	Head, Dept. of Architecture, VNIT, Nagpur	Member
15	Dr. V. S. Adane	Professor of Architecture, VNIT, Nagpur	Member
16	Dr. Alpana Dongre	Prof., Deptt. of Architecture and Planning	Member
17	Dr. A. R. Tembhurkar	Head, Civil Engg. Deptt, VNIT, Nagpur	Member
18	Dr. S. G. Sapate	Prof., Department of Material and Metallurgical Engg., VNIT, Nagpur	Member
19	Dr. P. S. Deshpande	Head, Department of Computer Sc. & Engg, VNIT, Nagpur	Member
20	Dr. R. B. Deshmukh	Prof. Centre of VLSI and Nano Technology, VNIT, Nagpur	Member
21	Dr. I. L. Muthreja	Head, Department of Mining Engg., VNIT, Nagpur	Member

22	Dr. Kishore D. Kulat	Professor, Deptt. of Electronics Engineering, VNIT, Nagpur	Member
23	Dr. S. R. Bhide,	Professor, Department of Electrical Engg. , VNIT, Nagpur	Member
24	Dr. Yogesh M. Deshpande,	Head, Deptt. of Humanities, VNIT, Nagpur	Member
25	Dr. P. P. Chakravarthy	Head, Deptt. of Mathematics, VNIT, Nagpur	Member
26	Dr. Shashikant B. Thombre	Professor of Mechanical Engg, VNIT, Nagpur	Member
27	Dr. Animesh Chatterjee	Professor of Mechanical Engg, VNIT, Nagpur	Member
28	Dr. A. M. Kuthe	Head, Deptt. of Mechanical Engg. , VNIT, Nagpur	Member
29	Dr. A. P. Patil	Professor of Metallurgical & Materials Engg. , VNIT, Nagpur	Member
30	Dr. K. L. Wasewar	Head, Deptt. of Chemical Engg. , VNIT, Nagpur	Member
31	Dr. M. R. Ramteke	Assoc. Dean, VNIT, Nagpur	Invited Member
32	Dr. D. H. Lataye	Assoc. Dean, VNIT, Nagpur	Invited Member
33	Dr. Anupama Kumar	Assoc. Dean, VNIT, Nagpur	Member
34	Dr. J. D. Ekhe	Assoc. Dean, VNIT, Nagpur	Invited Member
35	Dr. V. B. Borghate	Assoc. Dean, VNIT, Nagpur	Invited Member
36	Dr. U. A. Deshpande	Assoc. Dean, VNIT, Nagpur	Invited Member
37	Dr. Atul Andhare	Assoc. Dean ,VNIT, Nagpur	Invited Member
38	Dr. R. R. Yerpude	Registrar, VNIT, Nagpur	Member-Secretary

Shri. Dharmesh M. Parate, Dy. Registrar, Academics, Shri. K. N. Dakhale, Dy. Registrar (Stores and Exam) and Smt. A. A. Ansingkar, Asst. Registrar, Exam has attended the meeting as a special invitee.

Dr. Meenakshi Gupta ,Prof. of Humanities, IIT Mumbai, Dr. Milind Atrey Professor and In-charge SINE, Department of Mechanical Engineering, IIT, Bombay, Dr. P. M. Padole, Dean(Faculty Welfare), Dr. Abhay S. Gandhi, Head, Deptt. of Electronics Engineering, Dr. M. V. Aware, Prof., Department of Electrical Engg, Dr. N. R. Thote ,Prof of Mining Engg.,Dr. K. Bhurchundi, Professor of Electronics Engineering, Dr. Rajesh Gupta ,Professor of Civil Engineering, Dr. Y. B. Katpatal ,Prof., Department of Civil Engineering, , Dr. Girish N. Ronghe, Professor of Applied Mechanics, , could not make it to attend the meeting. Dr. P. S. Kulkarni ,Assoc. Dean, Dr. R. S. Sonparote Assoc. Dean,Dr.S.S.Bhat.Assoc.Dean, Dr. S. S. Umare Prof., Dept. of Applied Chemistry, Dr. Dilip R. Peshwe, Head, Deptt. of Metallurgical & Materials Engg., VNIT, Nagpur could not attend the meeting.

S40.01 To note and confirm the minutes of the 39th meeting of the Senate held on 6th July 2015.

Agenda:

The minutes of the 39th meeting of the Senate (Annexure-I) were circulated to all the members. The observations from Dr.S.B.Thombre are enclosed in Annexure-II. The Senate is requested to confirm the minutes accordingly.

Resolution: The minutes of 39th meeting of senate are approved with suggestions. Chairman senate, mentioned that drafting omissions pointed out by Dr.S.B.Thombre will be incorporated in the 38th and 39th Senate's minutes.

S 40.02 To note the Action Taken Report on resolutions of the 39th meeting of the Senate.

Agenda:

S 39.03 Scheme of instruction with revised credits

As per the suggestions of the meeting of Dean (Acad) all NIT, it is proposed to change the credit structure as follows: 1L/week = 1 credit; 1Lab/week = 0.5 credit. With these changes, the revised credit requirements for various academic programs will be as follows:

SN	Category of Course	Symbol	Credit Requirement			
			B. Tech. (4-Year)	B. Arch. (5 Year)	M. Tech. (2 Year)	M. Sc. (2 Year)
Program Core						
1	Basic Sciences (BS)	BS	18	04		
2	Engineering Arts & Sciences (ES)	ES	20	18		
3	Humanities	HU	05	06		
4	Departmental core	DC	79-82	168	33-39	54-57
Program Elective						
3	Departmental Elective	DE	33-48	17-23	13-19	06-09
4	Humanities & Management	HM	0-6	0-3		
5	Open Course	OC	0-6	0-3		
Total requirement :BS + ES + DC+ DE + HM + OC =			170	219	52	63

Further, in the B Tech program, the 170 credit requirement includes 10 mandatory tutorials in the core courses. Senate is requested to approve this credit structure for the batches admitting 2015 onwards. For the students with backlog, respective BoS will propose the equivalent credits for the courses in which tutorials are added. For this revised credit structure, the 1st year B Tech scheme of instruction is given in Annexure-III.

Senate is requested to approve.

Resolution: The senate approved the item as per the above modifications. The scheme of instructions of individual programme are recommended by respective BoS and checked for consistency amongst all the schemes submitted by other BoS by APPEC and recommended to Chairman Senate for approval. The decision of the Chairman, Senate will be ratified in the next Senate. If number of credits earned by students more than the minimum required then the merit will be decided based on actual CGPA of the student.

Action Taken Report: The scheme has been implemented for students admitted from July 2015 session.

S 39.04 Cut-off marks at B Sc level for admission to M Sc-ratification to senate

Agenda:

For admission to M Sc program at VNIT, minimum marks required at B Sc level was 55%. This was as per the Senate approval. But as per Centralized Counselling for M.Sc/M.Sc.(Tech) (CCMN) in its information brochure item no 2.indicating "ELIGIBILITY REQUIREMENTS-

For a candidate to be eligible for M. Sc/M.Sc.(Tech) programme:

- The candidate should have 6.5 CGPA (on a 10-point scale) or 60% for OC/OB whereas 6.0 CGPA (on a 10-point scale) or 55% for SC/ST/PH candidates in the qualifying degree.

Since it was pointed out that all other NITs have put B.Sc. marks requirement at 60% and suggested that VNIT shall also make it 60%. In view, of urgency of the matter, Chairman Senate, Dean(Acd) and Convener of M Sc admission committee have discussed this matter with HoDs of Chemistry, Mathematics, and Physics and accepted the suggestion of CCMN.

Senate is requested to ratify the same.

Resolution: The senate approved the item as the candidate should have 6.5 CGPA (on a 10-point scale) or 60% for OC/OB whereas 6.0 CGPA (on a 10-point scale) or 55% for SC/ST/PH candidates in the qualifying degree.

Action Taken Report: No action needed

S 39.05 New slot wise Time Table

Agenda:

As per the suggestions from the meeting of Dean(Acd) of all NITs, the revised Slotwise Time Table has been put up at Annexure-IV for the Senate approval.

There are two changes: i) Second half slots are of 1 hour duration.

ii) Slots E, F of Wednesday and Friday are swapped with corresponding slots of 9-10 AM and 10-11 AM.

Resolution: The senate approved the item.

Action Taken Report: Slot-wise time table has been put in use.

S 39.06 Extension to Ph D scholars

Agenda:

Following Ph D scholars have requested for extension beyond maximum allowable time:

- 1) Mr. A S Mokhadde, Computer Science
- 2) Mr. A Y Vyavahare, Applied Mechanics
- 3) Mr. R G Pungle, Mechanical Engg
- 4) Mr. M S Deshpande, Mechanical Engineering

These scholars have completed the six year duration and some have also completed the extension period. APPEC has looked into the details and found that these scholars are regularly giving the six monthly seminars. APPEC suggested that as a last chance, one year extension shall be given and they shall be asked to submit thesis within this year.

Senate is requested to consider the suggestion.

Resolution: The senate approved the item and in future such extension will not be given in the above cases. Chairman senate appraised the house that in future such cases will be reviewed critically before giving any extension.

Action Taken Report: Senate resolution has been informed to the Ph D scholars.

S 39.07 Institution of new Awards for topper students

Agenda:

Dr. (Mrs) Neeta P Thacker, has requested to institute an award for the B Arch topper in the memory of her Late husband Architect Pradeep Vishanji Thacker. Architect Pradeep is an VRCE alumni. APPEC has suggested the following: 1) Award shall be for the first and second topper of B Arch. 2) Award will be given in the form of cash prize based on the interest on deposited amount of Rs. 2 Lakh. 3) Award will be for 20 years only and subsequently the amount will be transferred to Student Aid Fund. Above suggestions have been conveyed to Mrs. Neeta Thacker. Senate is requested to give approval to the proposal.

Resolution: The senate approved the item as per the details given below:

- a. For new awards in future, only cash and certificate will be given.
- b. The review of awards will be done after 15 years in consultation with the sponsors and the decision of the Chairman Senate will be final in all respect.
- c. The award committee(for convocation 2015) will review the existing awards more than 15 years old and will make suitable recommendations to the Chairman Senate.

Action Taken Report: Award Committee will be informed about this resolution.

S 39.08 Revised scheme for B Arch and M Tech (Urban Planning)

Agenda:

BoS of Architecture Department has proposed revised scheme of instruction for B Arch and M Tech (Urban Planning). In both the schemes credit requirements have been modified in view of reduced weightage. B Arch is now having 219 credit requirement (as against 380 in earlier scheme). In addition to this change, the courses in the scheme of B Arch have been revamped or modified. APPEC has gone through the scheme. Suggestions of APPEC have been implemented. Detailed schemes are given in Annexure V.

Senate is requested to approve both the schemes.

Resolution: The senate approved the item based on the detailed briefing by Chairman BoS, Department of Architecture and Planning.

Action Taken Report: Scheme is implemented.

S 39.09 Change in Axis dates from 3rd and 4th October 2015 to 17th and 18th October 2015

Agenda:

Axis Committee has requested that Axis dates be changed from 3rd, 4th October to 17th, 18th October 2015. APPEC has gone through the request and consulted Dean (SW).

APPEC suggested that the request may be accepted by the Senate.

Resolution: The senate accepted the request.

Action Taken Report: Revised Academic Calendar has been circulated.

S 39.10 Suggestions regarding relaxation in Ph D thesis submission norms

Agenda:

Representations are received from Dr M R Ramteke and Dr P S Deshpande (on behalf of all the faculty members of CSE Dept.) regarding relaxing 2 SCI publication requirement for submitting Ph D thesis and also sending Ph D thesis to one of the foreign examiner. APPEC has discussed these representations and opined that the requirement of 2 SCI journal paper shall be maintained and this requirement has shown awareness amongst Ph D scholars regarding quality of journals. Regarding sending Ph D thesis to one of the examiner from foreign university, APPEC opined that decision on this matter may be made after completing minimum ten evaluations from experts of foreign university.

Senate is requested to deliberate.

Resolution: The item is deferred.

Action Taken Report: No action needed

S 39.11 Nomination of APPEC members

Agenda:

Dr S S Umre and Dr R B Deshmukh are completing their tenure of 2 years as APPEC member. It is proposed to nominate Dr V K Deshpande and Dr A G Keskar to APPEC for a duration of 2 years. Senate is requested to approve the proposal.

Resolution: The senate approved the proposal with a suggestion that such proposals should come from senate.

Action Taken Report: Implemented

S 39.12 Change of Code of courses offered by Centre for VLSI and Nano Technology.

Agenda:

It is proposed to Change of Code of courses offered by Centre for VLSI AND Nano Technology from EC to VN. This is necessary to distinguish them from the courses offered by the department of ECE. The list of courses whose codes need changes is enclosed in Annexure-VI.

Resolution: The senate approved the item and requested BoS of CVN to implement the change so that the new admission for M.Tech. programmes 2015 onwards will have the changed code of courses.

Action Taken Report: CVN has taken initiative to change the codes.

Resolution: The action taken report are confirmed.

S 40.03 Students for the award of degree in the 13th Convocation scheduled on 15th Sept. 2015.

List of students eligible for the award of various degrees is given in Annexure III. Senate is requested to approve the same.

Resolution: Approved. After discussion, it is resolved that in future also the List should be signed by Associate Dean(Exams.) and Assistant Registrar(Exams.). Any addition in the list of degrees will be incorporated by Chairman, Senate for Ph.D.

S 40.04 List of medal and award winners.

List of medal and award winners is placed at Annexure IV. Senate is requested to approve the same.

Resolution: Approved.

S 40.05. Any other item with the permission of the Chair.

S 40.05.01 Addendum to List of Eligible students for award of degree in 13th Convocation.

Addendum to List of Eligible students for award of degree in 13th Convocation is given in Annexure V. Senate is requested to approve the same.

Resolution: Approved.

S 40.05.02 Change in degree conferring procedure for 13th Convocation only-regarding.

During 13th Convocation, Hon.ble President of India has consented to be the Chief Guest. Hence for 13th convocation due to program constraint, there is change in procedure in conferring the degrees.

Dean (Academics) will present all the degree awardees and the Chairman, Senate admits all the awardees (Degree awardees will stand at their places).If any change is desired in other procedures looking into the various constraints, Chairman Senate is empowered to take appropriate decision.

All the senate members are informed regarding the same and they have extended the consent for the same.


Chairman, Senate.