



विश्वेश्वरय्या राष्ट्रीय प्रौद्योगिकी संस्थान, नागपूर – 440010 VISVESVARAYA  
NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR – 440 010

**DRAFT MINUTES FOR THE 53<sup>RD</sup> MEETING OF THE SENATE HELD ON 5<sup>TH</sup> APRIL, 2019 AT 3.30 PM IN THE SENATE HALL OF VNIT, NAGPUR.**

The 53<sup>rd</sup> Meeting of the Senate was held on 5<sup>th</sup> April, 2019 at 03.30 PM in the Senate Hall of VNIT, Nagpur.

The following members were present:

S. N.	Name of Senate Members	Designation / Department	
1.	Prof. Pramod M. Padole	Director, VNIT, Nagpur	Chairman
2.	Prof Ashish Darpe	Professor, Mechanical Engg., IIT New Delhi.	Member
3.	Prof Vinayak Deshpande	HOD, Dept. of Business Management, Nagpur University, Nagpur	Member
4.	Dr. Shashikant B. Thombre	Dean (Academics), VNIT, Nagpur	Member
5.	Dr. Dilip R. Peshwe	Dean (Faculty Welfare), VNIT, Nagpur	Member
6.	Dr. G. P. Singh	Dean (Planning & Development), VNIT, Nagpur	Member
7.	Dr. B.S. Umre	Dean (Students Welfare), VNIT, Nagpur.	Member
8.	Dr. V.B. Borghate	Dean (Research & Consultancy), VNIT, Nagpur	Member
9.	Dr. M. M. Mahajan	Head, Deptt. of Applied Mechanics, VNIT, Nagpur	Member
10.	Dr. V. S. Kapse	Head, Dept. of Architecture & Planning, VNIT, Nagpur	Member
11.	Dr. S.S. Umare	Head, Dept. of Chemistry, VNIT, Nagpur	Member
12.	Dr. Mahesh Varma	Head, Dept. of Chemical Engg., VNIT, Nagpur	Member
13.	Dr. R.S. Gedam	Head, Dept. of Physics, VNIT, Nagpur	Member
14.	Dr. U.A. Deshpande	Head, Dept. of Computer Sci. & Engg., VNIT, Nagpur.	Member
15.	Dr. Madhuri A. Chaudhari	Head, Dept. of Electrical Engg., VNIT, Nagpur.	Member
16.	Dr. A.P. Patil	Head, Dept. of Metallurgical & Materials Engg., VNIT, Nagpur	Member
17.	Dr. N.R. Thote	Head, Dept. of Mining Engg., VNIT, Nagpur	Member
18.	Dr. Rajesh Gupta	Head, Department of Civil Engg., VNIT, Nagpur	Member
19.	Dr. V.R. Kalamkar	Head, Department of Mechanical Engg., VNIT Nagpur.	Member
20.	Dr. R.B. Deshmukh	Head, Centre for VLSI and Nanotechnology and Associate Dean (Public Relations), VNIT, Nagpur.	Member
21.	Dr. Kishore M. Bhurchundi	Head, Dept. of Electronics & Communication Engineering, VNIT, Nagpur	Member
22.	Dr. P.P. Chakravarthy	Head, Department of Maths. Engg., VNIT Nagpur.	Member
23.	Dr. A. R. Tembhurkar	Professor, Dept. of Civil Engg., VNIT, Nagpur.	Member
24.	Dr. Y. B. Katpatal	Professor of Civil Engg. and Associate Dean (International Affairs & Ranking), VNIT, Nagpur.	Member
25.	Dr. Dilip H. Lataye	Professor of Civil Engg. and Associate Dean (Hostel Affairs), VNIT, Nagpur.	Member
26.	Dr. Rahul Vasant Ralegaonkar	Professor of Civil Engg. and Associate Dean (T&P), VNIT, Nagpur.	Member
27.	Dr. Aniruddha D. Ghare	Professor of Civil Engg., VNIT, Nagpur.	Member
28.	Dr. Vishrut Suresh Landge	Professor of Civil Engg., VNIT, Nagpur.	Member
29.	Dr. Jayant Dattatraya Ekhe	Professor, Chemistry Department, VNIT, Nagpur.	Member

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30.	Dr. O. R. Jaiswal	Professor of Applied Mechanics, VNIT, Nagpur	Member
31.	Dr. R.K. Ingle	Professor of Applied Mechanics, VNIT, Nagpur	Member
32.	Dr. Avinash G. Keskar	Professor of Electronics & Communication Engg., VNIT, Nagpur	Member
33.	Dr. K. D. Kulat	Professor of Electronics Engg., VNIT, Nagpur.	Member
34.	Dr. Abhay S. Gandhi	Professor of Electronics & Communication Engg., VNIT, Nagpur.	Member
35.	Dr. Rajendra Patrikar	Professor, Centre for VLSI and Nanotechnology, VNIT, Nagpur.	Member
36.	Dr H T Thorat	Professor of Mechanical Engg., VNIT, Nagpur.	Member
37.	Dr. Animesh N. Chatterjee	Professor of Mechanical Engg., VNIT, Nagpur.	Member
38.	Dr. H. M. Suryawanshi	Professor of Electrical Engg., VNIT, Nagpur.	Member
39.	Dr. M.K. Khedkar	Professor of Electrical Engg., VNIT, Nagpur.	Member
40.	Dr. A.S. Junghare	Professor of Electrical Engg. and Associate Dean (Educ. Tech. & Library), VNIT, Nagpur.	Member
41.	Dr. Makarand Ballal	Professor of Electrical Engg. and Associate Dean (Electrical Works), VNIT, Nagpur.	Member
42.	Dr. S. G. Sapate	Professor of Metallurgical & Materials Engg., VNIT, Nagpur	Member
43.	Dr. Sailendra Nath Paul	Professor of Metallurgical & Materials Engg., VNIT, Nagpur.	Member
44.	Dr. Rajashree S. Kotharkar	Professor of Arch. & Planning, VNIT, Nagpur.	Member
45.	Dr. V. S. Adane	Professor, Dept. of Architecture & Planning, VNIT, Nagpur	Member
46.	Dr. V. K. Deshpande	Professor of Physics, VNIT, Nagpur	Member
47.	Dr. B.R. Sankapal	Professor of Physics and Associate Dean (Exams),	Member
48.	Dr. R.R. Yerpude	Professor, of Mining Engg., VNIT, Nagpur.	Member
49.	Dr. I.L. Muthreja	Professor, of Mining Engg., VNIT, Nagpur.	Member
50.	Dr. Ratnesh Kumar	Associate Dean (Students Activities and Sports), VNIT, Nagpur	Invited Member
51.	Dr. Jatin Bhatt	Associate Dean (III Cell & Alumni Activities), VNIT, Nagpur.	Invited Member
52.	Dr. Akshay Patil	Associate Professor, Arch. & Planning Deptt. and Associate Dean (Procurement and Stores), VNIT, Nagpur	Invited Member
53.	Dr. Ajay A. Likhite	Associate Professor, Metallurgical and Material Engg. Deptt. and Associate Dean (Public Relations), VNIT, Nagpur	Invited Member
54.	Prof. S. R. Sathe	Registrar, VNIT, Nagpur	Member-Secretary

Shri K.N. Dakhale, Dy. Registrar (Acad), Shri Nikhil Chingalwar, Asstt. Registrar (Exam) attended the meeting as special invitee.

Prof. (Ms.) Varsha Bannerjee, Physics Dept., IIT New Delhi and Dr. Y.M. Deshpande, Head, Humanities Deptt., VNIT, Nagpur, Dr. L. M. Gupta, Professor of Applied Mechanics, VNIT, Nagpur have submitted leave of absence.

Dr. G. N. Ronghe, Professor of Applied Mechanics, Dr. P.S. Deshpande, Professor of Comp. Sci. & Engg., Dr. A. M. Kuthe, Professor of Mechanical Engg., VNIT, Nagpur, Dr. M. V. Aware, Professor of Electrical Engg., VNIT, Nagpur, Dr. A. D. Vasudeo, Associate Dean (Civil Works), VNIT, Nagpur could not attend the meeting.

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The Senate extended warm welcome to Prof. Ashish Darpe, Prof. of Mechanical Engg., IIT, New Delhi, Prof Vinayak Deshpande, HoD, Dept.of Business Management, Nagpur University, Nagpur and Prof. (Ms.)Varsha Bannerjee, Physics Dept., IIT New Delhi in absentia.

The Senate places on record the contribution of Professor Y.N. Reddy, Prof., Deptt. of Mathematics, National Institute of Technology, Warangal, Prof Ajit Kulkarni, Professor, Material Science and Metallurgical Engg. Dept, IIT Powai, Mumbai and Prof. (Mrs) Sneha Deshpande, Professor Economics Department, RTM Nagpur University, Nagpur.

The Senate also places on record contribution made by Dr. V.A. Mhaisalkar, Prof. of Environmental Engg., VNIT, Nagpur who recently superannuated.

The draft Minutes of the 53<sup>rd</sup> Meeting are as follows:

**S 53.01 : To note and confirm the minutes of the 52<sup>nd</sup> meeting of the Senate held on 28<sup>th</sup> December 2018.**

The minutes of the 52<sup>nd</sup> meeting of the Senate (**Annexure-I**) were circulated to all the members.

No comments were received.

Hence, the Senate is requested to confirm the minutes.

**Resolution :** The Senate approved the minutes with correction for Item No. S 52.06.04 in resolution. The word approved is replaced by “the decision of Chairman, Senate is ratified”.

**S 53.02 : To note and confirm the Action Taken Report on resolutions of the 52<sup>nd</sup> meeting of the Senate.**

***S 52.03 Items for Ratification.***

i) *Mechanical Course ( Aerospace) (Annexure-I A)*

ii) *Special Cases.(Annexure-I B)*

**Resolution:** Ratified

**Action Taken Report:** Implemented

***S 52.04 Items for information.***

***S 52.04.01 : Nomination of External Members on Senate.***

*As per Senate Item no 45.04 , the following external members are nominated on Senate till 31st January 2019.*

1. *Prof. Y N Reddy, Prof. of Mathematics, NIT Warangal.*

2. *Prof Ajit Kulkarni, Institute Chair Professor, Material Science and Metallurgical Engg. Dept, IIT Mumbai.*

3. *Prof.(Mrs)Sneha Deshpande, Professor and Head Economics Department, RTM Nagpur University, Nagpur.*

*Consequent to completion of term of non-institutional members, the nominations of externals experts members is to be done. The NIT Act 14( d) stipulates that, "The Senate shall have three persons one of whom shall be woman, not being employee of the Institute, to be nominated by the Chairperson, in consultation with the Director from amongst educationalist of repute, one each from the field of Science, Engineering and Humanities.*

*Accordingly, the Institute has identified following 3 persons;*

1. *Prof.A.Darpe, IIT, Dept.of Mechanical Engg., New Delhi.*

2.*Prof.Vinayak Deshpande, Dept. of Business Management, Nagpur University, Nagpur*

3. *Prof.(Mrs.)Varsha Bannerjee, Dept.of Physics, IIT, New Delhi*

*The Institute sought their willingness. The term of office of the nominated members is normally of two years.*

*The Senate is requested to note.*

**Resolution :** *Noted. The Senate places on record, with deep sense of appreciation, the contributions of the outgoing external senate members to the senate proceedings.*

**Action Taken Report:** Thanks letter sent to the outgoing members and the new members are being informed.

**S 52.05 : Teacher's nominee for BoG.**

*As per NIT Act, 2012, constitution of Board of Governors (BoG), as stated in Clause 11(f), one Professor and one Associate Professor/Assistant Professor of the Institute would be nominated by the Senate as BoG Members.*

*In this regard, Dr. A.G.Keskar, Professor of Electronics and Communication Engg. is completing his term on 29th January 2019 as BoG member nominated by Senate.*

**Resolution:** *The Chairman Senate is authorized to nominate the BoG member from Professors category.*

**Action Taken Report:** The Chairman Senate has nominated Prof. Dr. S. R. Sathe, Prof. of Computer Science and Engineering on BoG.

**S52.06: Any other matter with the permission of chair.**

*S52.06.01: To approve*

*i) Modifications in the academic Calendar for S/2019 (Annexure –II)*

*ii) Academic Calendar for the Academic year 2019-20 (Annexure –II)*

*The proposals for i) Modifications in the academic Calendar for S/2019 and ii) Academic Calendar for the Academic year 2019-20 are discussed in HOD meeting and are enclosed in Annexure-II.*

*The senate is requested to deliberate and approve.*

**Resolution :**

*i) Academic Calendar for S/2019.*

*Approved with following modifications in the proposed calendar.*

- a) *Second sessional is postponed by one week, i.e it will now be held during 19-23 March 2019.*
  - b) *End semester examination will be held from 22<sup>nd</sup> April 2019 to 2<sup>nd</sup> May 2019.*
  - c) *Revised instruction days;*
    - a. *Saturday 30<sup>th</sup> March 2019; with Friday time table*
    - b. *Saturday 13<sup>th</sup> April 2019; with Wednesday time table*
  - d) *Other minor changes incorporated.*
  - e) *The mid semester evaluation schedule for project & practicals is also modified.*
  - f) *Dean (Acad) will circulate the revised Academic Calendar for S/2019.*
- ii) Academic Calendar for the Academic year 2019-20 (Annexure –II):*
- a) *The Academic Calendar for the Academic year 2019-20 is approved with minor changes.*
  - b) *The mid semester evaluation schedule for project & practicals is modified.*
  - c) *Dean (Acad) will circulate the revised Academic Calendar for the Academic year 2019-20.*

**Action Taken Report:** Implemented with minor modification in the sessional examination Timings as under;

For first year B Tech	Morning shift	09 AM to 10 AM
	Afternoon shift	02 PM to 03 PM
For others	Morning shift	11 AM to 12 Noon
	Afternoon shift	04 PM to 05 PM

*S.R. Sathe*

**S52.06.02:** To recommend starting of new M. Tech program in Geotechnical Engineering  
The Board of Studies, Civil Engg., has proposed to start a new M.Tech program in Geotechnical Engineering from the academic year 2019-20. Details are given in Annexure-III.

The Senate is requested to deliberate and approve.

**Resolution :** As a special case, the Senate recommends starting of new M. Tech. programme in Geotechnical Engineering from the academic year 2019-20 subject to condition that the total intake of all the M. Tech. programs offered by the Civil Engg. Department taken together, remains unchanged. The proposal will now be placed before BoG for its approval.

**Action Taken Report:** The proposal has been approved by 65th BoG. Implemented.

The intake of all M. Tech. programs offered by the Civil Engg. Department is modified accordingly.

**S52.06.03:** To approve increase in the remuneration to be paid to the examiner for conducting the open defence and the viva-voce examination of a Ph. D/ M Tech (by Research) scholar;

It is proposed to increase the remuneration to be paid to the examiner for conducting the open defence and the viva-voce examination of a Ph. D/ M Tech (by Research) scholar, from Rs. 2000/- to Rs. 5000/-.

**Resolution :** Approved. The Senate recommends increase in the remuneration to be paid to the examiner for conducting the open defence and the viva-voce examination of a Ph. D/ M Tech (by Research) scholar, from Rs. 2000/- to Rs. 5000/- without increasing the thesis/ dissertation submission fees.

The proposal will now be placed before the finance committee for its approval.

**Action Taken Report:** The proposal was recommended by 54th finance committee and approved by 66th BoG. Implemented.

**S52.06.04:** To modify the "experience clause" for the part time Ph.D candidates from TEQIP sponsored institutes.

It is proposed that the experience clause, as mentioned in the resolution of the senate agenda item No S 51.05, be relaxed for the part time Ph.D candidates from TEQIP sponsored institutes.

The senate is requested to deliberate.

- **Resolution:** Approved. The experience clause, as mentioned in the resolution of the senate item No S 51.05 will not be applicable to the candidates from the TEQIP sponsored institutes. However, the validity of the registration is subject to condition that he/she continues in the said job till the submission of his/her Ph.D thesis.

**Action Taken Report:** The above proposal is deemed to be ratified. Implemented.

The Senate is requested to note.

**Resolution :** The Senate confirmed the action taken report.



**S 53.03 Items for Ratification.**

- i) Special cases (**Annexure - II**)
- ii) Institution of "Late. Shri. Anil Dharashivkar Academic Excellence Awards" for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> Topper in Final Year B.Tech (Mechanical Engineering) to be given from the Convocation 2019 onwards (**Annexure - III A & B**)
- iii) Offering open electives to the second year students of various departments (**Annexure - IV A**)
- iv) List of DE courses offered by Mechanical Engineering Department (UG Program) (**Annexure - IV B**)

**Resolution :** Ratified.

The special cases after recommendation from APPEC will be provisionally approved by Chairman, Senate and be then put up before next Senate meeting for its approval.

**S 53.04 Items for information.**

- i) Performance of VNIT students at IIT Madras
- ii) Updated and modified rule book is uploaded on the institute website [www.vnit.ac.in](http://www.vnit.ac.in) (Ref. Senate agenda No S 51.08).
- iii) Changes in the intake due to implementation of 10% reservation for Economically Weaker Sections (**Annexure - V**)

**Resolution :** Noted.

- 1) The Senate places on records performance of the two VNIT students who are undergoing the course work at IIT, Madras and have obtained the excellent grades in odd semester.
- 2) The updated and modified rule book will be applicable from July, 2019. Earlier versions of academic rule book should be retained on the website for other students.
- 3) The modified intake for the M.Tech. Urban Planning (Sr. No. 17 in the list) be read as "25" instead of "20" and for the M.Tech. Water Resource Engg. (Sr. No. 19 in the list) be read as "20" instead of "25".

**S 53.05 To approve the scheme of Instructions for M Tech in Geotechnical Engineering**

The Scheme of Instructions for M Tech in Geotechnical Engineering approved by the BoS (Civil Engineering) is place at (**Annexure - VI**).

The Senate is requested to deliberate and approve.

**Resolution :** Senate resolved that the Chairman, BoS Civil Engg. should resubmit the scheme of instructions for M.Tech. in Geotechnical Engg. The Chairman Senate is authorized to approve the scheme, if needed.

**S 53.06 To approve the scheme of Instructions for B.Tech. Electronics and Communication Engineering.**

The Scheme of Instructions for B.Tech in Electronics and Communication Engineering approved by the BoS (Electronics and Communication Engineering) is placed at (**Annexure - VII**).

The Senate is requested to deliberate and approve.

**Resolution :** Approved.

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**S 53.07 To discuss the report submitted by the Senate appointed committee vide agenda No. S50.11.**

The Senate had appointed the following committee to make recommendations on the admissions to various degree programmes offered by VNIT through Indian Council for Cultural Relations (Ministry of External Affairs) and Study in India campaign by (Ministry of Human Resources Development).

- i) Dr S B Thombre, Chairman
- ii) Dr V B Borghate, Member
- iii) Dr N R Thote, Member

The committee has submitted its report and same is placed in **(Annexure - VIII)**.

The senate is requested to deliberate and approve.

**Resolution :** Approved. Senate resolved that the admitted students through Indian Council for Cultural Relations (Ministry of External Affairs) and Study in India campaign by MHRD should report VNIT, Nagpur before the last date of completing all the necessary formalities.

**S 53.08 To discuss the report submitted by the Senate appointed committee vide agenda No. S50.15.03.**

The Senate had appointed the following committee to frame the IPR policy for VNIT Nagpur.

- i) Dr. V. B. Borghate, Chairman
- ii) Dr. R. B. Deshmukh, Member
- iii) Dr. R. R. Yerpude, Member
- iv) Dr. M. V. Aware, Member
- v) Dr. R. B. Keskar, Member

The committee has submitted its report and same is placed in **(Annexure – IX)**.

The senate is requested to deliberate and approve.

**Resolution :** Approved. The Chairman, Senate is authorised to form IPR Cell under Chairmanship of Dean (R & C), one external member being from Research Organisation.

**S 53.09 Any other point with the permission of the chair**

Nil

The meeting concluded with the vote of thanks to the chair.

  
Chairman-Senate



