



DRAFT MINUTES OF THE 46TH MEETING OF THE SENATE HELD ON 8TH JUNE, 2017 AT 10.30 AM IN THE SENATE HALL OF VNIT, NAGPUR.

The 46th Meeting of the Senate was held on 8th June, 2017 at 10.30 AM in the Senate Hall of VNIT, Nagpur.

The following members were present:

S. N.	Name of Senate Members	Designation / Department	
1.	Prof. Narendra S. Chaudhari	Director, VNIT, Nagpur	Chairman
2.	Prof. Ajit Kulkarni	Prof. of Material Science and Metallurgical Engg., IIT Mumbai	Member
3.	Prof.(Mrs.) Sneha Deshpande	Prof. & Head, RTM, Nagpur Univ., Nagpur	Member
4.	Prof.V.K.Deshpande	Dean (Academics), VNIT, Nagpur	Member
5.	Prof.P.M.Padole	Dean (Faculty Welfare), VNIT, Nagpur	Member
6.	Prof. R. R. Yerpude	Dean (Planning & Development), VNIT, Nagpur	Member
7.	Prof. Animesh Chatterjee	Dean (Research & Consultancy), VNIT, Nagpur	Member
8.	Prof. V. B. Borghate	Dean (Students Welfare), VNIT, Nagpur	Member
9.	Prof. G. P. Singh	HoD, Deptt. of Mathematics, VNIT, Nagpur	Member
10.	Prof. R. K. Ingle	Head, Applied Mechanics Department, VNIT, Nagpur	Member
11.	Prof. V. S. Adane	Head, Dept. of Architecture, VNIT, Nagpur	Member
12.	Prof. J. D. Ekhe	Head, Chemistry Department, VNIT, Nagpur	Member

13.	Dr. B . R. Sankapal	Head, Dept. of Physics, VNIT, Nagpur	Member
14.	Dr. U.A. Deshpande	Head, Dept. of Computer Sci. & Engg., VNIT, Nagpur.	Member
15.	Dr. (Ms) M. Ghosal	Head, Dept. of Humanities, VNIT, Nagpur.	Member
16.	Dr. Shashikant Thombre	Head, Dept. of Mechanical Engg., VNIT, Nagpur.	Member
17.	Prof. M.K.Khedkar	Head, Dept. of Electrical Engg., VNIT, Nagpur.	Member
18.	Prof. Dilip R. Peshwe	Head, Dept. of Metallurgical & Materials Engg.,	Member
19.	Prof. I. L. Muthreja	Head, Dept. of Mining Engg., VNIT, Nagpur.	Member
20.	Prof. A. D. Ghare	Head, Department of Civil Engg., VNIT Nagpur.	Member
21.	Prof. Rajendra M. Patrikar	Head, Centre for VLSI and Nanotechnology	Member
22.	Dr. O. R. Jaiswal	Professor of Applied Mechanics	Member
23.	Dr. S. S. Umare	Professor, Chemistry Department, VNIT, Nagpur.	Member
24.	Dr. L. M. Gupta	Professor of Applied Mechanics, VNIT, Nagpur.	Member
25.	Dr. Avinash G. Keskar,	Professor of Electronics & Communication Engg., VNIT, Nagpur.	Member
26.	Dr. K. D. Kulat,	Professor of Electronics Engg., VNIT, Nagpur.	Member
27.	Dr. R. B. Deshmukh,	Professor, Centre for VLSI and Nanotechnology, VNIT, Nagpur.	Member
28.	Dr.H.T.Thorat,	Prof.of Mech.Engg, VNIT,	Member

		Nagpur	
29.	Dr. M. V. Aware,	Professor of Electrical Engg., VNIT, Nagpur.	Member
30.	Dr. S. G. Sapate,	Professor of Metallurgical & Materials Engg., VNIT, Nagpur.	Member
31.	Dr. A. P. Patil,	Professor of Metallurgical & Materials Engg., VNIT, Nagpur.	Member
32.	Dr. Y. B. Katpatal,	Associate Dean (International Affairs) VNIT, Nagpur.	Member
33.	Dr. Abhay S. Gandhi,	Associate Dean (Educ. Tech & Library), VNIT, Nagpur.	Member
34.	Dr. Manish Kurhekar,	Associate Dean (MIS Network & Website), VNIT, Nagpur.	Member
35.	Dr. Vijay Kale,	Associate Dean (Electrical Works), VNIT, Nagpur.	Member
36.	Dr. Yogesh M. Deshpande	Associate Dean (PR), VNIT, Nagpur	Member
37.	Dr. P. S. Kulkarni,	Associate Dean (Exams), VNIT, Nagpur.	Member
38.	Dr. Jatin Bhatt,	Associate Dean (T&P), VNIT, Nagpur.	Member
39.	Dr.P.P.Chakravarthy,	Associate Dean)Students Activities and Sports),VNIT, Nagpur	Member
40.	Dr.Vilas Kalamkar	Associate Dean (III Cell & Alumni Activities), VNIT, Nagpur.	Member
41.	Prof. S. R. Sathe	Registrar, VNIT, Nagpur	Member- Secretary

Shri. D M. Parate, Dy. Registrar Academics, Shri. K. N. Dakhale, Dy. Registrar (Stores and Exam) and Smt. A. A. Ansingkar, Asst. Registrar, Exam attended the meeting as special invitee. Dr.A.P.Rathod from Chemical Engg.Dept has attended the meeting in Place of Dr.Ashish Chaurasia, HOD,Chemical Engg.

Dr. B.S. Umre Associate Dean (Hostel Affairs), Prof. N.R. Thote, Prof. of Mining Engg., Prof. M.M. Mahajan, Prof. of Applied Mechanics, Prof. A.M. Kuthe, Prof. of Mechanical Engg. And Prof. H.M. Suryawanshi, Prof. of Electrical Engg. submitted leave of absence.

Dr.Kishor M Bhurchundi, HoD, Electronics, Dr.V.A.Mhaisalkar, Prof.Env.Engg., Dr.A.R.Tembhurkar, Prof.Civil Engg., Dr.Rajesh Gupta, Prof.Civil Engg., Dr.G.N.Ronghe, Prof.of Applied Mechanics, Dr.O.G.Kakde, Prof.of Computer Engg., Dr.Anibrban Mandal, Associate Dean(Civil Works),Dr.Sachin Bakre, Associate Dean(Procurement and Stores) and Dr.Ashish Chourasia, HOD Chemical Engg. could not attend the meeting.

The Chairman, Senate extended warm welcome to Prof. Ajit Kulkarni, Institute Chair Professor, Deptt. Of Material Science & Metallurgical Engg., IIT, Mumbai, Prof. (Mrs.) Sneha Deshpande, Prof. & Head, Economics Deptt., RTM, Nagpur University, Nagpur

He also extended warm welcome to Prof. Y.N. Reddy, Prof. of Maths & Registrar, NIT, Warangal in absentia as Prof. Y.N. Reddy expressed his inability to attend 46th Senate Meeting due to health reason.

The Chairman, Senate also extended warm welcome to

- 1) Dr. Y.B. Katpatal, Asso. Dean (International Affairs)
- 2) Dr. Abhay Gandhi, Asso. Dean (Education Technology & Library)
- 3) Dr. S.B. Thombre, HoD & Chairman BoS, Mech. Engg.
- 4) Dr. K.M. Bhurchandi, HoD & Chairman BoS, Electronics (in Absentia)

He thanked 1) Prof. K.D. Kulat who has worked as Asso. Dean (Education Technology & Library), (2) Dr. K.M. Bhurchandi who has worked as Asso. Dean (International Affairs & Ranking), (3) Dr. A.M. Kuthe, HoD, Mechanical and (4) Dr. Abhay Gandhi, HoD, Electronics, for their contributions.

Chairman, Senate has also informed the house that Dr. K. Kasturi Rangan, Former Director, ISRO has accepted to be the Chief Guest for 15th Convocation of VNIT scheduled on 15th September, 2017.

The Minutes of the 46th Meeting are as follows :

S46.01 To note and confirm the minutes of the 45th meeting of the Senate held on 27th January 2017.

The minutes of the 45th meeting of the Senate (**Annexure-1**) were circulated to all the members. The Senate is requested to confirm the minutes.

Resolution : Minutes of the 45th Senate Meeting are confirmed.

S46.02 To note and confirm the Action Taken Report on resolutions of the 45th meeting of the Senate.

S45.03 Teacher 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.

i) The term of present Board member, Dr. L. M. Gupta, Professor of Applied Mechanics has completed on 31st December 2016. Dr. H. T. Thorat is the senior most Professor, who has yet not been nominated to BoG. Hence, Dr. H. T. Thorat is being proposed as the Senate nominee for BoG amongst the Professor.

ii) The term of present Board member, Dr. J. D. Ekhe, Professor of Chemistry is from 1st August 2015 to 31st July 2017. Dr. J. D. Ekhe was a senior most Associate Professor, nominated to BoG as the Senate nominee amongst the Associate Professor. Subsequently, Dr. J. D. Ekhe got promoted and joined as a Professor on 18th May 2016.

Hence, Senate is requested to deliberate.

Resolution: i) Dr. A. G. Keskar, Professor of Electronics and Communication Engg. has been nominated by Senate as BoG member, being a next senior HAG Professor.

ii) Senate resolved that Dr. J. D. Ekhe, Professor of Chemistry will continue to be nominated to work as Senate nominee on BoG till the completion of his term i.e. 31st July 2017.

Action Taken Report: Implemented.

S45.04 Nomination of External Members on Senate.

Consequent to completion of term of non-institutional members, the nominations of external 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. 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.

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

The Senate is requested to approve.

Resolution: The senate approved the proposal and recommended these names to Chairman BoG.

Action Taken Report: Implemented.

S45.05 Any other item with the permission of the chair.

S45.05.01 Table agenda suggested by Dr. S.B. Thombre, Prof. Mechanical Engg. Deptt.

The table agenda suggested by Dr. S.B. Thombre, Prof. Mechanical Engg. Deptt. is enclosed in (Annexure-V).

The Senate is requested to deliberate.

Resolution: The senate resolutions are as given below:

- i) The present practice of DE courses of one department offered as DE courses by another department shall continue.
- ii) Regarding minimum CGPA requirements for the award of M.Sc. Degree, the issue has been deferred and it has been suggested to collect data about minimum CGPA requirement for M.Sc. program in other national institute and may be presented subsequently.
- iii) The proposal regarding compilation of instruction schemes with all the recent modifications incorporated has been approved by senate. The Dean(Acd.) has been requested to do the needful with the help of chairman BOS of all the departments.

Action Taken Report: Implemented.

Resolution: The Senate confirmed action taken report.

S46.03 Teacher 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.

- i) As per item no 45.01, Dr.A.G.Keskar : i) Dr. A.G.Keskar, Professor of Electronics and Communication Engg. has been nominated by Senate as BoG member, being a next senior HAG Professor.
- ii) Senate resolved that Dr J D Ekhe, Professor of Chemistry will continue to be nominated to work as Senate nominee on BoG till the completion of his term i.e 31st July 2017.

Hence, Senate is requested to nominate one Associate Professor/Assistant Professor of the Institute as BoG Members from 1st August 2017 in place of Dr J D Ekhe since he got promoted as Professor of Chemistry.

Resolution: The Senate approved the nomination of Dr. Vilas K. Bakde, Associate Professor, Arch. Deptt. as a Teacher Nominee for BoG.

S46.04 To ratify items approved by Hon. Director

The Chairman Senate has approved the following open courses for the students of various departments:

- a) Offering the course MEL 447: Engineering Economics in Winter 2017(**Annexure-2A**)
- b) Approval for open elective course MEL 446: Product Design for UG students 5th and 7th Semester (**Annexure-2B**)
- c) Closure of Admission of M.Tech under DASA(**Annexure-2C**)

The Senate is requested to ratify.

Resolution: Ratified.

S46.05 To approve the modification in the M.Tech VLSI scheme.

The modification in the M.Tech VLSI scheme are placed in **Annexure-3**. The Senate is requested to approve.

Resolution: Approved.

SM

S46.06 To approve the proposals received from chairman BoS, Metallurgical and Materials Engg.

The proposals received from chairman, BoS, MME regarding following issues are placed in **Annexure- 4.**

- a) The BoS MME has proposed to start new M.Tech Program on "Process Metallurgy" as approved by BoS, MME.
- b) i)BoS MME has proposed the revised syllabus of MML 212(Mineral Dressing) and renamed it as MML225 "Mineral Processing Technology" and MMP 212 "Mineral dressing Lab" at UG (B.Tech) level as MMP 225 " Mineral Processing Technology Lab."
ii)BoS MME proposed to revise the Syllabus of MML-510 Welding Technology and replaced it as" MML-546 Welding and Joining".
- c) BoS MME proposed to add New Elective MML499 "Aluminum Technology" to be offered by JNARDDC Nagpur at UG Level.

The Senate is requested to deliberate and approve.

Resolution: Senate approved the proposal with a decision that the proposed M.Tech. Programme on Process Metallurgy shall be implemented after due approval of BoG from the academic session 2018-19.

S46.07 To discuss and approve the proposal from BOS Civil Engineering.

The proposal from BOS Civil Engineering regarding addition of new elective course CEL-408: Construction Site Administration & Control for B.Tech (Civil) 7th Semester is placed in **Annexure-5** .

The Senate is requested to discuss and approve.

Resolution: Approved.

S46.08 To approve Modified Norms for handling the cases of Unfair means.

The Modified Norms for handling the cases of Unfair means are enclosed in **Annexure-6** .

The Senate is requested to discuss and approve.

Resolution: : Senate approved the modified norms for handling the cases of unfair means with a correction in Point No. 13 i.e."If the students is caught copying second time then his/her performance in the exam of all the subjects of that semester will be made null and void."
Also it is resolved to make this ordinance as a part of academic rule book.

Smath

S 46.09 To discuss and approve the items proposed by Dean (R&C).

The proposal from Dean (R&C) is enclosed in Annexure-7 regarding the Guidelines for Ph.D. applicants from Foreign Nationals.

The Senate is requested to discuss and approve.

Resolution: Senate approved the eligibility criteria and general conditions for admission of Foreign Nationals to Ph.D. programme at VNIT with the following correction.

Applicant must have Passport issued by respective country for programme duration and Indian VISA.

S 46.10 To discuss and approve the norms for internship to be offered to students at VNIT.

The Hon. Director has constituted a committee for preparing the norms for internship to be offered to students at VNIT. The recommendations of the committee for the same are enclosed at

Annexure-8.

The Senate is requested to discuss and approve.

Resolution: Senate suggested to withdraw the item and resubmit the same after proper modification.

S 46.11 Continuation of Ph.D. fellowship to JRF under sponsored project.

In reference to senate resolution S 41.11, it is proposed that Ph.D. students getting selected from sponsored project as JRF candidate should be considered as Full time Ph.D. student (with project fellowship) whereas other full time Ph.D. students will continue to be considered as Full time Ph.D. student (with Teaching Assistantship). For the candidate admitted from sponsored project, JRF fellowship will be provided from project funding only. Hence on completion of one project, it is responsibility of the faculty coordinator to continue the fellowship with funding from other project(s) for such a candidate.

The Senate is requested to discuss and approve.

Resolution: Senate approved the item and it will be implemented for all the students. (JRF who would join projects from 9th June, 2017 onwards).

S 46.12 Any other matter with permission of chair

S 46.12.01 Provision of Co-Guide for faculty of I.I.Ts/NITs for Ph.D students of VNIT on reciprocal basis.

Some of the IITs (viz Bombay) have a provision of having a Co-Guide from NITs. The same should be permitted at VNIT. Also, VNIT faculty members may be permitted to work as Co-Guide for Ph.D students working at IITs/NITs.

Smith

The Senate is requested to deliberate and approve.

Resolution: Resolution approved. Senate decided that the procedure for this item shall be evolved and the interested faculty members should obtain the prior permission.

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


Chairman-Senate

