



DRAFT MINUTES OF THE MEETING OF 58TH SENATE HELD IN THE SENATE HALL OF VNIT, NAGPUR (ONLINE MODE) ON MONDAY THE 12TH OCTOBER, 2020 AT 3.30 PM.

The 58th Meeting of the Senate was held on 12th October, 2020 at 3.30 PM in the Senate Hall of VNIT, Nagpur (ONLINE MODE).

The following members were present:

S. N.	Name of Senate Members	Designation / Department		Online / In-person
1.	Prof. Pramod M. Padole	Director, VNIT, Nagpur	Chairman	In-person
2.	Prof. Ashish Darpe	Professor, Mechanical Engg., IIT New Delhi	Member	Online
3.	Prof.(Ms.)Varsha Banerjee	Professor, Physics Dept., IIT New Delhi, University, Nagpur	Member	Online
4.	Prof. Vinayak Deshpande	HOD, Dept. of Business Management, Nagpur	Member	Online
5.	Dr. Shashikant B. Thombre	Dean (Academics), VNIT, Nagpur	Member	In-person
6.	Dr. Dilip R. Peshwe	Dean (Faculty Welfare), VNIT, Nagpur	Member	In-person
7.	Dr. G. P. Singh	Dean (Planning & Development), VNIT, Nagpur	Member	In-person
8.	Dr. B.S. Umre	Dean (Students Welfare), VNIT, Nagpur.	Member	In-person
9.	Dr. V.B. Borghate	Dean (Research & Consultancy), VNIT, Nagpur	Member	In-person
10.	Dr. M. M. Mahajan	Head, Deptt. of Applied Mechanics, VNIT, Nagpur	Member	Online
11.	Dr. V. S. Kapse	Head, Dept. of Architecture & Planning, VNIT, Nagpur	Member	Online
12.	Dr. S.S. Umare	Head, Dept. of Chemistry, VNIT, Nagpur	Member	Online
13.	Dr. Mahesh Varma	Head, Dept. of Chemical Engg., VNIT, Nagpur	Member	In-person
14.	Dr. R.S. Gedam	Head, Dept. of Physics, VNIT, Nagpur	Member	Online
15.	Dr. U.A. Deshpande,	Head, Dept. of Computer Sci. & Engg., VNIT, Nagpur	Member	In-person
16.	Dr.Y.M. Deshpande	Head, Humanities Deptt., VNIT, Nagpur	Member	Online
17.	Dr.Madhuri A. Chaudhari	Head, Dept. of Electrical Engg., VNIT, Nagpur.	Member	Online
18.	Dr. A.P. Patil	Head, Dept. of Metallurgical & Materials Engg., VNIT, Nagpur	Member	Online
19.	Dr. I.L. Muthreja	Head, Dept. of Mining Engg., VNIT, Nagpur	Member	Online
20.	Dr. Rajesh Gupta	Head, Department of Civil Engg., VNIT, Nagpur	Member	Online
21.	Dr.V.R. Kalamkar	Head, Department of Mechanical Engg., VNIT, Nagpur	Member	Online

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22.	Dr. Rajendra Patrikar	Head, Centre for VLSI and Nanotechnology, VNIT, Nagpur.	Member	Online
23.	Dr. Kishor M. Bhurchandi	Head, Dept. of Electronics & Communication Engineering, VNIT, Nagpur.	Member	Online
24.	Dr.P.P. Chakravarthy	Head, Department of Maths. Engg., VNIT, Nagpur.	Member	In-person
25.	Dr. A. R. Tembhurkar	Professor, Dept. of Civil Engg., VNIT, Nagpur.	Member	Online
26.	Dr.Y. B. Katpatal	Professor of Civil Engg. and Associate Dean (International Affairs & Ranking), VNIT, Nagpur.	Member	Online
27.	Dr. Dilip H. Lataye	Professor of Civil Engg. and Associate Dean (Hostel Affairs), VNIT, Nagpur.	Member	In-person
28.	Dr. Rahul Vasant Ralegaonkar	Professor of Civil Engg. and Associate Dean (T&P), VNIT, Nagpur.	Member	Online
29.	Dr. Aniruddha D. Ghare	Professor of Civil Engg., VNIT, Nagpur.	Member	Online
30.	Dr. Vishrut Suresh Landge	Professor of Civil Engg., VNIT, Nagpur.	Member	Online
31.	Dr. O. R. Jaiswal	Professor of Applied Mechanics, VNIT, Nagpur	Member	Online
32.	Dr. L. M. Gupta	Professor of Applied Mechanics, VNIT, Nagpur	Member	Online
33.	Dr. G. N. Ronghe	Professor of Applied Mechanics, VNIT, Nagpur	Member	Online
34.	Dr. R.K. Ingle	Professor of Applied Mechanics, VNIT, Nagpur	Member	Online
35.	Dr. P.S. Deshpande	Professor of Comp. Sci. & Engg. and Associate Dean (Information Technology: MIS Network & Website), VNIT, Nagpur.	Member	In-person
36.	Dr. Avinash G. Keskar	Professor of Electronics & Communication Engg., VNIT, Nagpur	Member	Online
37.	Dr.Abhay S. Gandhi	Professor of Electronics & Communication Engg., VNIT, Nagpur.	Member	Online
38.	Dr. R.B. Deshmukh	Professor, Centre for VLSI and Nanotechnology, VNIT, Nagpur.	Member	In-person
39.	Dr. H. T. Thorat	Professor of Mechanical Engg., VNIT, Nagpur.	Member	In-person
40.	Dr.Animesh N. Chatterjee	Professor of Mechanical Engg., VNIT, Nagpur.	Member	Online
41.	Dr. A. M. Kuthe	Professor of Mechanical Engg., VNIT, Nagpur	Member	Online
42.	Dr. H. M. Suryawanshi	Professor of Electrical Engg., VNIT, Nagpur.	Member	In-person
43.	Dr. M. V. Aware	Professor of Electrical Engg., VNIT, Nagpur.	Member	Online
44.	Dr. M.K. Khedkar	Professor of Electrical Engg., VNIT, Nagpur.	Member	Online
45.	Dr. Makarand Ballal	Professor of Electrical Engg. and Associate Dean (Electrical Works), VNIT, Nagpur.	Member	Online
46.	Dr. S.G. Sapate	Professor of Metallurgical & Materials Engg., VNIT, Nagpur	Member	Online

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47.	Dr. V. S. Adane	Professor, Dept. of Architecture & Planning, VNIT, Nagpur	Member	Online
48.	Dr. Rajashree S. Kotharkar,	Professor of Arch. & Planning	Member	Online
49.	Dr. B.R. Sankapal	Professor of Physics and Associate Dean (Exams), VNIT, Nagpur	Member	In-person
50.	Dr. R.R. Yerpude	Professor, of Mining Engg., VNIT, Nagpur.	Member	Online
51.	Dr. N.R.Thote	Professor, of Mining Engg., VNIT, Nagpur.	Member	Online
52.	Dr. Ratnesh Kumar	Associate Dean (Students Activities and Sports), VNIT, Nagpur	Invited Member	Online
53.	Dr. Jatin Bhatt	Associate Dean (III Cell & Alumni Activities), VNIT, Nagpur	Invited Member	Online
54.	Dr. Akshay Patil	Associate Dean (Procurement and Stores), VNIT, Nagpur	Invited Member	Online
55.	Dr. Ajay A. Likhite	Associate Dean (Public Relations), VNIT, Nagpur.	Invited Member	Online
56.	Dr. Shital Chiddarwar	Associate Professor, Mechanical Engg. Deptt. and Associate Dean (International Affairs & Ranking), VNIT, Nagpur	Invited Member	Online
57.	Dr. Shailesh R. Sathe	Registrar, VNIT, Nagpur	Secretary	In-person

Shri Nikhil Chingalwar, Asstt. Registrar (Exam & Acd) (In-person), attended the meeting as special invitee.

Dr. V. K. Deshpande, Professor of Physics, have submitted leave of absence.

Dr. K. D. Kulat, Professor of Electronics Engg., VNIT, Nagpur, Dr. Jayant Dattatraya Ekhe, Professor, Chemistry Department and Dr. A. D. Vasudeo, Associate Dean (Civil Works), could not attend the meeting.

The draft Minutes of the 58th Meeting are as follows:

S 58.01: To note and confirm the minutes of the 56th & 57th meeting of the Senate held on 30th December 2019 and 16th May 2020.

The minutes of the 56th and 57th meeting of the Senate (**Annexure-I A & I B**) were circulated to all the members.

Hence, the Senate is requested to confirm the minutes.

Resolution: The Senate approved the minutes of 56th Senate held on 30th December, 2019 and 57th Senate meeting held on 16th May, 2020.

S 58.02: To note and confirm the Action Taken Report on resolutions of the 56th and 57th meeting of the Senate.

1. 56th Senate meeting.

S 56.03: To approve DE courses offered by Department of Mathematics (Annexure –II)

The Department of Mathematics has recommended following DE courses for research students.

1. MAL612-Nonlinear Analysis and Applications

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2. *MAL613-Introduction to III-posed Operator Equations*

The above proposals are to be implemented from S/2020.

The Senate is requested to discuss & approve.

Resolution: Approved

Action Taken Report: Implemented.

S56.04: *To approve SWAYAM courses recommended by the BoS (Electronics and Communication Engineering) and BoS (Metallurgy & Material Engineering) (through credit transfer mechanism)*

Department of Electronics and Communication Engineering has recommended the SWAYAM courses listed in Annexure –III (a) to be offered to their UG students as electives.

Similarly Department of Metallurgical and Material Engineering has recommended the SWAYAM courses listed in Annexure –III (b) to be offered to their UG students as electives.

The APPEC discussed & recommends the proposals, on trial basis.

The Senate is requested to discuss & approve.

Resolution: Approved. Maximum one course can be registered using SWAYAM platform (during his/her entire programme). APPEC to take appropriate decisions while implementing the proposal.

Action Taken Report: Implemented.

S56.05: *Any other item with the permission of the chair.*

S56.05.01: *To approve Ph.D thesis submission with one SSCI publication and one Referred Journal after completion of five years for Department of Humanities & Social Sciences.*

As there is shortage of SSCI/Scopus Journals in the discipline of Humanities & Social Science, BOS Humanities is proposes that a candidate can submit his/her Ph.D thesis after completion of five years without going for pre-evaluation /thesis with one SSCI publication and one publication in Referred Journal. (Annexure-IV)

The Senate is requested to deliberate and approve.

Resolution : Regret.

Senate however agreed to expand the basket of pre-evaluation examiners by including in the list, Institutes of National/International repute. BoS (HSS) may suggest such institutes for inclusion in the list.

Action Taken Report: Implemented.

II. 57th Senate meeting

S 57.01 *To approve the modified academic schedule on account of continued lockdown due to COVID-19 outbreak;*

- a. *For the incomplete summer session of the academic year 2019-20 (S/ 2020)*
- b. *For the new academic year 2020-21 and*
- c. *other related issues*

The minutes of APPEC meeting are attached as Annexure I.

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The Senate is requested to discuss and approve.

Resolution: *The Senate approved the agenda with the following modifications to the Annexure – I.*

A. *For “final year students” of the session S/ 2020;*

1. *Chairman Senate is authorised to take appropriate decision to define “Final year students”*
2. *The continuous evaluation for P type courses or practical component of L type courses carried up to the second sessional examination may be considered as out of 100%.*
3. *The project examination shall be carried out with internal examiner instead of the external examiner.*
4. *The final weightages for various components of evaluation be as under;*
 - a. *First mid sessional examination : 30%*
 - b. *Teachers assessment : 40%*
 - c. *examination through electronic mode : 30 %*

B. *For “non-final year students” of the session S/ 2020;*

1. *There shall be no end semester examination of the “non-final year students”. However, the Chairman Senate is authorised to constitute a committee to decide detailed methodology and weightages to various components of evaluation for these students. The chairman Senate is authorized to take appropriate decision based on the recommendations of the committee.*

C. The Chairman Senate is authorised to take appropriate decisions in case of any other unforeseen situations.

Action Taken Report: Implemented.

a. Definition of “final year students”

- i. All BT16 and earlier students (i.e. BT15, BT14, etc)
- ii. All MT18 and earlier students
- iii. All MS18 and earlier students
- iv. All BA15 and earlier students

who, irrespective of credits earned, have registered to designated final year UG/ PG courses (as per the scheme of examination).

b. Following committee was constituted by the chairman Senate to suggest the methodology and the weightages to the various components of evaluation for L type courses offered to **“Non final year students”**

- i. Prof. D. R. Peshwe, Chairman
- ii. Prof. Animesh Chatterjee, Member
- iii. Prof. H. M. Suryawanshi, member
- iv. Prof. V. S. Kapse, member

The committee submitted it's report on 9/07/2020. **Annexure-II.**

2. Commencement of the new academic session for W/2020 (higher semesters): 17th August 2020. **Annexure –III.**

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S 57.02 To approve the modified schemes of Examination for M. Tech Programmes offered by various departments along with introduction of new courses and syllabi updates.

With reference to the resolution to senate agenda no 55.10, suitable guidelines were issued and modified schemes were requested from various board of Studies.

The APPEC has gone through these modified schemes and with minor modifications, recommends the same for approval. These schemes will be implemented from the new academic year 2020-21. The modifications suggested by the APPEC are acceptable to the concerned BoS.

The APPEC minutes are attached as Annexure-I. New courses and syllabi updates are attached as Annexure-II.

The Senate is requested to deliberate and approve.

Resolutions: Approved with the corrections as recommended by the APPEC.

Action Taken Report: Implemented.

The Senate is requested to note and confirm the action taken report.

Resolution: The Senate confirmed the action taken report of 56th Senate meeting. The Senate also confirmed the action taken report of 57th Senate meeting.

S58.03: Items for Ratification.

- a. Proposals from various Board of Studies regarding DE courses. **Annexure –IV (a to e).**
- b. Weightages to the various components of evaluation (L type courses) W/ 2020. **Annexure – V.**
- c. Special considerations **Annexure- VI (a to c).**

Resolution: All items Ratified.

- I. It is resolved that the weightages to various components of evaluation for W/2020 Session of 1st Semester B.Tech/B.Arch also remains the same as given in the Annexure V.
- II. The senate agreed in principle that the “number barriers” and the “basket barriers” imposed on the DE courses in the scheme of examination (e.g any two courses from the group given, etc) be removed for all UG/ PG programmes offered by VNIT. The APPEC is requested to discuss the issue & suggest the modalities of operation.

S58.04: Items for information.

- a. Performance of 4 students at IITM **Annexure- VII a**
- b. NBA performance of 5 M.Tech. Programmes **Annexure- VII b**
- c. Constitution of Academic Grievance Committee. **Annexure- VII c**
- d. Re-introduction of a Grade “LL” to be awarded to the subject(s) students who are absent in the “End Semester Examination”. **Annexure- VII d**

Resolution: Noted.

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S58.05: To approve the list of Students for the award of degree in the 18th Convocation.

The list of students eligible for the award of various degrees is given in **Annexure -VIII**.

The Senate is requested to approve the same.

Resolution: Senate approved the list of students for the award of degree in the 18th Convocation.

Further, the Chairman, Senate is authorised to approve the list of additional Ph.D. Degree awardees till the convocation date. It is suggested that hereafter the end semester results be placed before and discussed in the Senate.

S58.06: To approve the list of medal and award winners for 18th Convocation.

The list of medals and awards winners is placed at **Annexure - IX**.

The Senate is requested to approve the same

Resolution: Senate approved the list of medals and Award winners for 18th Convocation.

S58.07: To decide new convocation date for the 18th Convocation.

Due to prevailing situation of COVID – 19, the 18th convocation of the Institute could not be held, as per our tradition, on 15th of Sept 2020, the “Engineer’s day”.

The Senate is requested to suggest new date for the 18th convocation.

Resolution: The Senate suggested that the 18th Convocation should preferably be held on or before 31st December 2020. Further, due to COVID-19, the convocation be held through ‘online mode’. The Chairman Senate is authorised to make appropriate changes in the convocation procedure and other related issues. The chairman Senate appealed to the honourable members to suggest the chief guest for the 18th Convocation at the earliest.

S58.08: Nominations on APPEC.

The term of two nominated APPEC Members was over in August, 2020. The Chairman Senate had extended their term till the time new nominations are made.

- a) Dr. Rajashree Kotharkar, Professor, Arch Dept
- b) Dr. U.A. Deshpande, Professor Computer Science Dept

The Senate is requested to nominate new members on APPEC for a period of two years.

Resolution The Chairman-Senate is authorized to nominate two new members on the APPEC.

S58.09.01: To approve MAL505 Mathematical Elements for engineers in the scheme of M.Tech Excavation Engineering in place of MAL509/521 Advanced Mathematics.

HOD and Chairman BoS Mining has requested vide email dated 8th Oct 2020 to change the subject from MAL509/521 Advanced Mathematics to MAL505 Mathematical Element for Engineers in the scheme of M.Tech Excavation Engineering. (Email attached) Annexure –X.

The senate is requested to approve.

Resolution: Approved.

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S58.09.02: To consider the request from the HQ Integrated Defence staff, Ministry of Defence to admit their service officers (Army Navy & Airforce) under their Post Graduate Training (PGT) scheme to various M.Tech programmes offered by VNIT. (Letter copy attached).

Dean (Acad) informed the Senate that the Institute is in receipt of letter from HQ Integrated Defence staff, Ministry of Defence to admit their service officers (Army Navy & Airforce) under their Post Graduate Training (PGT) scheme to various M.Tech programmes offered by VNIT, Nagpur.

The Senate is requested to deliberate.

Resolution: The Senate recommended two seats (supernumerary) per M.Tech programme offered by VNIT Nagpur.

S58.09.03: The Tentative schedule for First year B.Tech. and B.Arch. (I and II Semester) was given to/shared with all the Senate members.

The Dean (Acad) shared with all the Senate members tentative schedule for W/2020 & S/2021 sessions of 1st year B.Tech/B.Arch programme. (Copy attached) The Senate members are requested to offer their comments/suggestions.

Resolution: The Chairman-Senate is authorized to make necessary changes considering the comments/suggestions received & the situation prevailing then.

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



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Chairman-Senate

