



**DRAFT MINUTES OF THE MEETING OF 67<sup>TH</sup> SENATE HELD IN THE SENATE HALL OF VNIT, NAGPUR ON THURSDAY 20<sup>TH</sup> OCTOBER, 2022 AT 4.00 PM.**

The 67<sup>th</sup> Meeting of the Senate was held 20<sup>th</sup> October, 2022 at 4.00 PM in the Senate Hall of VNIT, Nagpur.

Senate places on record the active participating of Dr. V. K. Deshpande, Professor & Head, Dept. of Physics, and Dr. Animesh N. Chatterjee, Professor of Mechanical Engg., VNIT, Nagpur who are superannuating on 31<sup>st</sup> October 2022 for their valuable contribution to Senate.

The following members were present:

S. N.	Name of Senate Members	Designation / Department	
1.	Dr. Pramod M. Padole	Professor of Mechanical Engg., VNIT, Nagpur. & Director, VNIT, Nagpur	Chairman
2.	Dr. A.S. Gandhi	Professor, Dept. of Electronics & Commu. Engg., & Dean (Academic), VNIT, Nagpur	Member
3.	Dr. R.R. Yerpude	Professor, of Mining Engg., & Dean (Faculty Welfare), VNIT, Nagpur	Member
4.	Dr. J.D. Ekhe	Professor of Chemistry, & Dean (Planning & Development), VNIT, Nagpur	Member
5.	Dr. D.H. Lataye	Professor, Dept. of Civil Engg., & Dean (Students Welfare), VNIT, Nagpur.	Member
6.	Dr. (Smt.) Madhuri A. Chaudhari	Professor of Electrical Engg., & Dean (Research & Consultancy), VNIT, Nagpur	Member
7.	Dr. (Smt.) Anupama Kumar	Professor & Head, Dept. of Chemistry, VNIT, Nagpur	Member
8.	Dr. V. K. Deshpande	Professor & Head, Dept. of Physics, VNIT, Nagpur	Member
9.	Dr. G. N. Nimbarte	Associate Professor & Head, Dept. of Humanities, VNIT, Nagpur.	Member
10.	Dr. V.B. Borghate	Professor & Head, Dept. of Electrical Engg., VNIT, Nagpur.	Member
11.	Dr. Jatin Bhatt	Professor & Head, Dept. of Metallurgical & Materials Engg., VNIT, Nagpur	Member
12.	Dr. Ritesh D. Lokhande	Associate Professor & Head, Dept. of Mining Engg., VNIT, Nagpur.	Member

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13.	Dr. Y. B. Katpatal	Professor & Head, Department of Civil Engg., VNIT Nagpur.	Member
14.	Dr. S. B. Thombre	Professor & Head, Department of Mechanical Engg., VNIT Nagpur.	Member
15.	Dr. G. P. Singh	Professor & Head, Department of Maths., VNIT Nagpur.	Member
16.	Dr. A. R. Tembhurkar	Professor, Dept. of Civil Engg., VNIT, Nagpur.	Member
17.	Dr. Rajesh Gupta	Professor, Department of Civil Engg., VNIT Nagpur.	Member
18.	Dr. Aniruddha D. Ghare	Professor of Civil Engg., VNIT, Nagpur.	Member
19.	Dr. Vishrut Suresh Landge	Professor of Civil Engg., VNIT, Nagpur.	Member
20.	Dr. Madhuwanti V. Latkar	Professor of Civil Engg., VNIT, Nagpur.	Member
21.	Dr. S. S. Umare	Professor of Chemistry, VNIT, Nagpur	Member
22.	Dr. Sujit Kumar Ghosh	Professor of Chemistry, VNIT, Nagpur	Member
23.	Dr. Mahesh N. Varma	Professor of Chemical Engg., VNIT Nagpur.	Member
24.	Dr. A.S. Chaurasia	Professor of Chemical Engg., & Associate Dean (Students Activities and Sports), VNIT, Nagpur	Member
25.	Dr. O. R. Jaiswal	Professor of Applied Mechanics, VNIT, Nagpur	Member
26.	Dr. R.K. Ingle	Professor of Applied Mechanics, VNIT, Nagpur.	Member
27.	Dr. Ratnesh Kumar	Professor of Applied Mechanics, & Associate Dean (Hostel Affairs), VNIT, Nagpur.	Member
28.	Dr. Sangeeta Gadve	Professor of Applied Mechanics, VNIT, Nagpur.	Member
29.	Dr. Sachin V. Bakre	Professor of Applied Mechanics, & Associate Dean (Civil Works), VNIT, Nagpur.	Member
30.	Dr. Ranjan S. Sonparote	Professor of Applied Mechanics, VNIT, Nagpur	Member
31.	Dr. U.A. Deshpande	Professor, Dept. of Computer Sci. & Engg., VNIT, Nagpur.	Member
32.	Dr. K. D. Kulat	Professor of Electronics Engg., VNIT, Nagpur.	Member
33.	Dr. Ashwin G. Kothari	Professor of Electronics Engg., VNIT, Nagpur.	Member
34.	Dr. Rajendra M. Patrikar	Professor Centre for VLSI and Nanotechnology, VNIT, Nagpur.	Member
35.	Dr. R.B. Deshmukh	Professor, Centre for VLSI and Nanotechnology, VNIT, Nagpur.	Member

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36.	Dr. Animesh N. Chatterjee	Professor of Mechanical Engg., VNIT, Nagpur.	Member
37.	Dr. A. M. Kuthe	Professor of Mechanical Engg., VNIT, Nagpur.	Member
38.	Dr. V. R. Kalamkar	Professor of Mechanical Engg., VNIT, Nagpur.	Member
39.	Dr. Atul B. Andhare	Professor of Mechanical Engg., VNIT, Nagpur.	Member
40.	Dr. (Smt.) Rashmi V. Uddanwadikar	Professor, Mechanical Engg. & Associate Dean (Public Relations), VNIT, Nagpur	Member
41.	Dr. Shital S. Chiddarwar	Professor of Mechanical Engg., VNIT, Nagpur.	Member
42.	Dr. Yogesh M. Puri	Professor of Mechanical Engg., VNIT, Nagpur.	Member
43.	Dr. Jiwak G. Suryawanshi	Professor of Mech. Engg., VNIT, Nagpur & Associate Dean (Exams)	Member
44.	Dr. P.P. Chakravarthy	Professor, Department of Maths., VNIT Nagpur.	Member
45.	Dr. Pallavi Mahale	Professor, Department of Maths., VNIT Nagpur.	Member
46.	Dr. Masabathula Devakar	Professor, Department of Maths., VNIT Nagpur.	Member
47.	Dr. M. V. Aware	Professor of Electrical Engg., VNIT, Nagpur.	Member
48.	Dr. M. K. Khedkar	Professor of Electrical Engg., VNIT, Nagpur.	Member
49.	Dr. Makarand Ballal	Professor of Electrical Engg., VNIT, Nagpur.	Member
50.	Dr. B. S. Umre	Professor of Electrical Engg., VNIT, Nagpur.	Member
51.	Dr. Prakash S. Kulkarni	Professor Electrical Engineering Deptt. & Associate Dean (International Affairs & Ranking)	Member
52.	Dr. Vijay S. Kale	Professor of Electrical Engg., VNIT, Nagpur.	Member
53.	Dr. Manojkumar R. Ramteke	Professor Elect. Engg. & Associate Dean (Procurement and Stores), VNIT, Nagpur	Member
54.	Dr. Nita R. Patne	Professor Electrical Engg. & Associate Dean (Electrical Works), VNIT, Nagpur.	Member
55.	Dr. D.R. Peshwe	Professor, Dept. of Metallurgical & Materials Engg., VNIT, Nagpur	Member
56.	Dr. Atul R. Ballal	Professor of Metallurgical & Materials Engg., VNIT, Nagpur.	Member
57.	Dr. Rajesh K. Khatirkar	Professor of Metallurgical & Materials Engg., VNIT, Nagpur.	Member
58.	Dr. V. S. Adane	Professor, Dept. of Architecture & Planning, VNIT, Nagpur	Member

59.	Dr. R.S. Gedam	Professor of Physics Dept., VNIT, Nagpur	Member
60.	Dr. B. R. Sankapal	Professor of Physics Dept., VNIT, Nagpur	Member
61.	Dr. Anuradha V. Deshpande	Professor of Physics Dept., VNIT, Nagpur	Member
62.	Dr. Gali Hema Chandra	Professor of Physics Dept., VNIT, Nagpur	Member
63.	Dr. N. R. Thote	Professor, of Mining Engg. & Assoc. Dean (III and Alumni Activities), VNIT, Nagpur.	Member
64.	Dr. R. B. Keskar	Associate Professor, Comp. Sci. & Engg. and Associate Dean (Information Technology: MIS Network & Website)	Member
65.	Dr. Shailesh R. Sathe	Professor Computer Sci. and Engg., VNIT, Nagpur. & Registrar, VNIT, Nagpur.	Secretary

Shri Nikhil Chingalwar, Dy. Registrar (Acad. & Exam) attended the meeting as special invitee.

Dr. Arti Shanware, Director, Rajiv Gandhi Biotechnology Centre, R.T.M. Nagpur University, LIT Premises, Nagpur, Dr. Akhilesh Peshwe, Principal of M. P. Deo Memorial Dharampeth Science College, Nagpur, North Ambazari Road, Near Ambazari Lake, Nagpur, Dr. L. M. Gupta, Professor & Head, Deptt. of Applied Mechanics, Dr. Sachin Mandavgane, Professor & Head, Dept. of Chemical Engg., Dr. P. S. Deshpande, Professor & Head, Dept. of Computer Sci. & Engg., Dr. Sanjay B. Dhok, Professor & Head, Centre for VLSI and Nanotechnology, Dr. A. G. Keskar, Professor & Head, Dept. of Electronics & Communication Engineering, Dr. K. L. Wasewar, Professor of Chemical Engg. & Associate Dean (Edu. Tech. & Library), Dr. Sunil S. Bhat, Professor of Electrical Engg., Dr. S. G. Sapate, Professor of Metallurgical & Materials Engg., Dr. Ajay A. Likhite, Professor of Metallurgical & Materials Engg., Dr. Rajashree S. Kotharkar, Professor of Arch. & Planning, VNIT, Nagpur have submitted leave of absence.

Prof. Rohit Srivastava, Head & Professor of Biosciences & Bioengineering Indian Institute of Technology, Bombay Pawai, Mumbai, Dr. Akshay P. Patil, Associate Professor & Head, Dept. of Architecture & Planning, Dr. Rahul Vasant Ralegaonkar, Professor of Civil Engg. VNIT, Dr. Anirban Mandal, Professor of Civil Engg., VNIT, Dr. Avinash D. Vasudeo, Professor of Civil Engg., VNIT, Dr. Shriram S. Sonawane, Professor of Chemical Engg., Dr. Kishor M. Bhurchandi, Professor, Dept. of Electronics & Commu. Engg. and Assoc. Dean (T&P), Dr. Y. M. Deshpande, Professor, Dept. of Humanities, Dr. A.P. Patil, Professor, Dept. of Metallurgical & Materials Engg., VNIT, Nagpur could not attend the meeting.

The draft Minutes of the 67<sup>th</sup> Meeting are as follows:

**S67.01: To note and confirm the minutes of the 66<sup>th</sup> meeting of the Senate held on 26<sup>th</sup> July 2022.**

The minutes of the 66<sup>th</sup> meeting of the Senate were circulated to all the members. (Annexure-67-I)

The Senate is requested to confirm the minutes.

**Resolution:** The Draft minutes of 66<sup>th</sup> meeting of Senate are confirmed.

*Sh. S. Math*



**S67.02: To note and confirm the Action Taken Report on resolutions of the 66<sup>th</sup> meeting of the Senate.**

**S66.03: Item for information.**

The 20<sup>th</sup> Convocation 2022 will be held on 15<sup>th</sup> September 2022. Dr. Raghunath Anant Mashelkar will be the Chief Guest and General Manoj Pande, Chief of the Army Staff will be the Guest of Honor

**Resolution:** Noted

**S66.04: Items for ratification.**

The following special case was discussed in 61<sup>st</sup> APPEC meeting.

1) Shibadatta Shibani (BA15ARC049, ID: 19035)

The candidate was given special permission to register for S-2020. He earned 152 credits out of 219 and has 4 active FFs at the end of W-2020. He did not register in S20, W21 & S22. The reason he has given is, staying in poor connectivity area, suffering due to pandemic, unable to cope with online format etc. APPEC had a detailed discussion on this case and came out with the following recommendations.

- He may be granted permission to register for S22 as a very very special AWR-B case, due to COVID pandemic.
- A special progress monitoring committee be constituted with his FA and two faculty members from Department of Architecture as members.

This monitoring committee will monitor his presence and participation in the courses on daily basis and report to HoD Architecture and his parents/guardians through email and /or hardcopy letter as deemed suitable.

The following special cases were discussed in the 62<sup>nd</sup> APPEC meeting.

2) Aryan Band (BT20EEE015/26406), Shweta Ahire (BT20EEE003/26434), Pranjal Vasave (BT20EEE109/16415)

The students had registered for MEP103 in W21 as backlog students. They initially attended the practicals in section 'U' handled by Dr. Kotambkar. These students received email from Dr. Kotambkar on 17th Jan 2022 to attend sessions in online mode, However, somewhere in between 17/01/2022 to 31/01/2022 these students were shifted to 'S' section, handled by Dr. Nitin Lautre. They received email from Dr. Lautre on 01/Feb/2022 to join classes. Ms. Shweta replied to him that they are already attending it in U section. At the end of the semester Dr. Lautre recorded their grades as FF or W and since their names were missing in section U roll list. Dr. Kotambkar could not enter their marks. However, they had cleared the backlog as per his assessment.

The issue was brought to the notice of Dean (Acad) much later (20 May 2022) by that time all the processing of W21 results was over.

The APPEC discussed the matter in details. It finally came out with the following recommendation. The students may be registered in MEP103 in S22 that is going on for the BT21 batch and Dr. Kotambkar will upload their marks. This will be over and above the registration done by the students for their higher semester courses in S22.

3) Sahil Gadge (BT20MEC035)

The student has earned 31 credits and has 16 live backlogs. He was called to attend the APPEC meeting along with his parents. They cited, impact of COVID on their family as

the main reason for such a poor academic record. The student has requested for one opportunity to register and assured full commitment to the course. APPEC has extended one special opportunity to the student to register at W22.

The chairman senate has approved cases. Senate is requested to ratify.

**Resolution: Ratified**

**Action Taken Report: Implemented**

**S66.05: To consider the proposal received from Department of Electronics and Communication Engineering about direct admission to Ph.D. program after B.Tech.**

The proposal is included as **Annexure - 66-II**. The senate is requested to discuss and approve.

**Resolution:** The following committee to be constituted to work out the details of the proposed scheme.

- |                                      |             |
|--------------------------------------|-------------|
| 1. Dr. M. A. Chaudhari, (Dean R&C) – | Chairperson |
| 2. Dr. V. K. Deshpande               | Member      |
| 3. Dr. Animesh Chatterjee            | Member      |
| 4. Dr. A. G. Keskar                  | Member      |
| 5. Dr. V. B. Borghate                | Member      |
| 6. Dr. A. S. Gandhi                  | Member      |

**Action Taken Report:** The work is in progress.

**S66.06: To consider the updated contents of MAL210 and MAL202**

Department of Mathematics have updated the contents of MAL210 Linear Algebra and Partial Differential Equations and MAL202 Complex Variables, Integrated Transformers and Partial Differential Equations (**Annexure-66-III**) Senate is requested to approve

**Resolution: Approved**

**Action Taken Report: Implemented**

**S66.07: To consider note form Prof. S. S. Umare regarding senate resolution S64.06.01**

As per S64.06.01, senate resolved that in Project Phase-II, an MTech student will be eligible for the top grade AA only if there is an accepted or published paper in at least Scopus indexed journal, based on the work done during the project. The students will have to be the first author of such paper. The same criteria will also be applicable to M.Sc. projects.

However, Prof S S Umre has sent a note (**Annexure-66-IV**) stating that M Sc projects can not be compared with M Tech projects as the M Sc students do substantial course work along with the project.

Senate is requested to discuss.

**Resolution: M.Sc. students exempted from the said requirement.**

**Action Taken Report: Implemented**

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**S66.08: Award constituted in memory of Prof S. G. Ghangrekar**

Late Prof S G Ghangrekar was a renowned faculty member of the Department of Mathematics, VNIT, Nagpur. His family has constituted an award in his memory for “graduating girl student securing the highest CGPA across all the branches at the end of final year among all the girls graduating B Tech batch”

Details are in **Annexure-66-V** Senate is requested to approve so that it can be implemented from the 20<sup>th</sup> Convocation.

**Resolution: Approved**  
**Action Taken Report: Implemented.**

**S66.09: To approve the list of Students for the award of degree in the 20<sup>th</sup> Convocation scheduled on 15<sup>th</sup> September 2022.**

The list of students eligible for the award of various degrees is given in **Annexure – 66 -VI**  
Senate is requested to approve the same.

**Resolution: Approved. The corrections as suggested by senate members be taken care of.**

**Action Taken Report: Corrected list is included in the annexures of 67<sup>th</sup> meeting.**

**S66.10: Proposal from Dean (R & C) regarding admission of internal non-teaching staff to PhD (Part Time) of VNIT**

The proposal is included as **Annexure - 66 - VII** . Senate is requested to approve.

**Resolution: Approved**  
**The internal Non-teaching staff should follow all rules and regulations without sacrificing individual work and should obtain NOC from the respective Department/Section.**

**Action Taken Report: To be implemented from January 2023**

**S66.11: To approve academic calendar for I sem PG (M Tech and M Sc) admitted in 2022**

According to the CCMT and CCMN schedule, the students are required to report to the institute from to 12<sup>th</sup> August 2022. Hence, it is proposed to start PG classes from 16<sup>th</sup> August 2022 and the semester will end in the last week of December 2022. The detailed calendar is included in **Annexure – 66- VIII** . The senate is requested to approve.

**Resolution: Approved.**

**Action Taken Report: Implemented.**

**Resolution: Action Taken Report of 66<sup>th</sup> Senate is confirmed.**

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**S67.03: Item for information**

The 20<sup>th</sup> convocation of the institute was conducted successfully on 15<sup>th</sup> September 2022. Dr. Raghunath Mashelkar, as Chief Guest, graced the occasion with his esteemed presence. General Manoj Pande, as Guest of Honor, shared his thoughts via video message. Summary of degrees awarded is as follows

Particulars	No. of Students
Degree of Doctor of Philosophy	70
Degree of Master of Technology	375
Degree of Master of Science	56
Degree of Bachelor of Technology	819
Degree of Bachelor of Architecture	55
<b>Total</b>	<b>1375</b>

**Resolution:** Noted.

**S67.04: Items for ratification**

a) The corrected list of degree recipients, as per resolution on S66.09 is included as **(Annexure-67-II)**

b) The list of students who were found eligible for degree after the 66<sup>th</sup> meeting of senate is also included in the same **(Annexure-67-II)**. The Chairman, Senate has approved the list.

c) The list of award recipients for the 20<sup>th</sup> convocation is included as **(Annexure-67-III)**. The list is approved by the Chairman, Senate

d) Some of the special cases of registration / semester drop are approved by APPEC in its 64<sup>th</sup> meeting held on 27<sup>th</sup> September 2022

- i) Sanket Bhandekar BT18MIN050 and ID No. 23231 Approved semester drop for S21, W21, S22, W22 on medical ground as he has undergone kidney transplant.
- ii) Keshav Ram Saraswat BT18CSE133 and ID No. 22942 Registration approved. Department to form monitoring committee consisting of Faculty advisor, one more faculty and HoD. The committee should submit bi-weekly report to Dean (Acad) and copy to the student and parent.
- iii) Anuj Vinod Turkar BT21CME031 and ID No. 27483. Registration may be allowed. Warning letter to be issued to student and parent.
- iv) Pradeep Pandey BT21EEE106 and ID No. 27971. Registration may be allowed. Warning letter to be issued to student and parent.

**Resolution:** Ratified.

**S67.05: To note the result data of S22 examination.**

The senate is requested to note the analysis of result data of S22 examination. **(Annexure-67-IV)**

**Resolution:** Noted.

**S67.06: To approve academic calendar for Summer 2023 session for higher semesters of UG and PG**

The proposed calendar is in **(Annexure-67-V)**. The senate is requested to approve.

**Resolution:** Senate authorises Chairman, Senate to form Committee regarding no. of Sessional Examinations to be conducted per semester.

*AKH S. Mathur*



**S67.07: To approve academic calendars for Winter 2022 and Summer 2023 sessions for I year UG courses.**

The proposed calendars are in **(Annexure-67-VI)**. The senate is requested to approve.

**Resolution:** Senate authorises Chairman, Senate to form Committee regarding no. of Sessional Examinations to be conducted per semester.

**S67.08: To approve modified proposal of minors offered by Center for VLSI and Nano Technology**

Board of Studies of CVN had submitted two minors vide senate agenda item S65.05.05. The senate had asked for modifications in these proposals. Accordingly, the modified proposals of Minor in VLSI design and Minor in Nano electronics were approved in the 64<sup>th</sup> APPEC meeting. The same proposals are included in **(Annexure-67-VII)**. The senate is requested to approve.

**Resolution:** Approved.

**S67.09: To consider uploading of student performance data to National Academic Depository**

The GoI has setup this depository, wherein institutes / universities have to upload grades / marks / degree related data of the students. The degree / grade card in e-format is generated based on the templates we choose in the depository. The students can access their documents from the same site.

For NEP implementation, institutes are also required to register at the Academic Bank of Credits (ABC). Registration at NAD is a pre-condition for accessing ABC.

It is proposed to upload the data in a phased manner.

- 1) Degree certificate related data of 2022 pass students.
- 2) Grade card related data of 2022 pass students.
- 3) Data as required by ABC.
- 4) Degree certificate related data of 2021 and earlier year pass students.
- 5) Grade card related data of 2021 and earlier year pass students.

Senate is requested to approve.

**Resolution:** Deferred. Details of the data security and integrity mechanism to be sought from NAD.

**S67.10: Any other matter with the permission of the chair.**

Nil

  
Chairman-Senate



