# Government College of Engineering, Amravati

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"Towards Global Technological Excellence"

No. GCoEA/ Academic Council/ 2021 / 3489

Date: 21.09.2021

Minutes of 44<sup>th</sup> meeting of Academic Council held online on Saturday, 18<sup>th</sup> September 2021 at 02.00 pm.

Following members and invitees were present at the meeting -

01. Prof. R. P. Borkar, Principal, GCoEA	Chairman
02. Dr. V. B. Borghate, Professor & Head, EED, VNIT, Nagpur	Member
03. Dr. L. M. Waghmare, Dean (Sci. & Tech.), SRTMU, Nanded	Member
04. Dr. S. S. Sherekar, Professor, CSD, SGBAU, Amravati	Member
05. Dr. S. D. Katore, Professor, Maths Department, SGBAU, Amravati	Member
06. Dr. M. M. Chimote, Professor, Marathi Dept., SGBAU, Amravati	Member
07. Mr. M. M. Deshmukh, Asso.Prof. (MED), GCoE, Yavatmal	Member
08. Prof. S. P. Tatewar, Head, Civil. Dept, GCoEA	Member
09. Prof. A. M. Mahalle, Head, Mechanical Dept., GCoEA	Member
10. Prof. G. A. Dhomane, Head, Elect. Dept., GCoEA	Member
11. Dr. P. R. Deshmukh, Head, E & TC Dept., GCoEA	Member
12. Mr. A. V. Devarankar, Head, CSE Dept., GCoEA	Member
13. Prof. A.W. Bhade, Head, IT Dept., GCoEA	Member
14. Prof. S. K. Hirde, Head, App. Mech Dept & Dean (R & D), GCoEA	Member
15. Dr. D. A. Zatale, Head, Physics Dept, GCoEA	Member
16. Dr. S. K. Doifode, Head, Chemistry Dept., GCoEA	Member
17. Mr. S. M. Shinde, Head, Mathematics Dept., GCoEA	Member
18. Prof. R. S. Dalu, Dean (Students' Welfare), GCoEA	Member
19. Dr. V. M. Jape, Controller of Examination, GCoEA	Member
20. Dr. V. N. Ghate, Dean (P & A), GCoEA	Invitee
21. Dr. D. V. Rojatkar, Dean (Corporate Affairs), GCoEA	Invitee
22. Dr. K. P. Wagh, Member Secretary, APEC, GCoEA	Invitee
23. Mr. Rutik Singh, Third Year B. Tech. (IT), GCoEA	Invitee
24. Dr. P. P. Bedekar, Dean (Academics)	Member Secretary

At the outset, Member Secretary welcomed the Chairman, members and invitees present in the meeting. Prof. V. L. Manekar was absent with prior intimation and therefore leave of absence was granted to him.

With the permission of Chairman, Member Secretary initiated the agenda of the meeting.

John.

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# Item No. - 1

To read and confirm the minutes of 43<sup>rd</sup> meeting of Academic Council (Senate), held on 08.04.2021

The minutes of 43<sup>rd</sup> meeting of Academic Council, held on 08.04.2021, were read and confirmed.

## Item No. - 2

To note and approve the action taken on minutes of 43<sup>rd</sup> meeting of Academic Council (Senate), held on 08.04.2021

Academic Council noted and approved the actions taken upon the proceedings of 43<sup>rd</sup> meeting of Academic Council, held on 08.04.2021.

Chairman instructed BoS Chairpersons (of departments having research center), to prepare a list of reputed peer-reviewed SCI journals related to their branch at the earliest. He also informed that the list should be updated from time to time.

# Item No. - 3

To note the minutes of 38<sup>th</sup> meeting of Examination Committee (EC) held on 13.07.2021

Academic Council noted the minutes of 38th meeting of Examination Committee.

# <u>Item No. – 4</u>

To discuss and approve the action on report submitted by the committee constituted for deciding reexamination of students who faced technical problems during W- 2020 (Phase -1)

Academic Council approved the decision of the committee for Type 1, Type 2, Type 3 and Type 4 category. Academic Council also upheld and approved the decision taken by Examination Committee for the cases included under Type 5 category.

# Item No. - 5

To discuss and approve the recommendations of Complaint Redress Committee on the student grievances during W-2020 (Phase -2) examination

Academic Council discussed all the cases and approved the actions recommended by Complaint Redress Committee.

John.

#### Item No. -6

To approve extension of date for submission of M. Tech Dissertation (S-2021) and the revised academic calendar of IV semester M. Tech.

Considering the situation due to COVID-19 pandemic, Academic Council (AC) approved the extension of date for submission of M. Tech Dissertation (S-2021). Hon'ble member Dr. Borghate, mentioned that the extension is granted considering the pandemic situation, and it should not be quoted as precedence in future. Prof. Borkar, Chairman AC, also informed to all BoS chairpersons to inform all M. Tech. second year students to submit their dissertation well before 30.09.2021, duly certified by respective guide/s.

Academic Council approved the revised academic calendar of IV semester M. Tech.

#### Item No. -7

To approve equivalence of some additional courses of new scheme to the courses of old scheme

Academic Council approved the equivalence to two more courses (one each of M. Tech. Geotechnical Engineering and M. Tech. Structural Engineering), proposed by BoS in Civil Engineering.

#### Item No. -8

To note and approve the schedule for Summer Term Examinations 2021 of B. Tech. I, II, III and IV year, and M. Tech. I and II year

Academic Council noted and approved the schedule for Summer Term Examinations 2021 of B. Tech. I, II, III and IV year and M. Tech. I and II year

#### Item No. - 9

To note and approve the academic calendar for B. Tech. V and VII semester of academic year 2021-2022

Academic Council noted and approved the academic calendar.

Hon'ble member Dr. Borghate, suggested that the academic calendars should be prepared and placed for approval, before the beginning of the academic term.

#### Item No. -10

To approve the extension given to the students of B. Tech. to complete the additional requirement of NCC/NSS

Academic Council approved the extension given to the students of B. Tech. to complete the additional requirement of NCC/ NSS.

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## **Item No.** − **11**

To note minor changes in the composition of Academic Council, and BoS (Electronics and Telecommunication Engineering), BoS (Instrumentation Engineering) and BoS (Science and **Humanities**)

Hon'ble Chairman pointed out that the name of Chairperson of BoS (Science and Humanities) shall be corrected as Mr. S. M. Shinde, instead of Dr. D. A. Zatale.

Member Secretary informed that the complete composition of all BoS will be placed in the

next meeting for approval.

Academic Council noted and approved minor changes in the composition of Academic Council, and BoS (Electronics and Telecommunication Engineering), BoS (Instrumentation Engineering) and BoS (Science and Humanities), and authorised Chairman AC to make necessary changesin the composition of BoS, due to transfer of faculty and/ or joining the institute on transfer.

## Item No. - 12

To approve the extension for implementation of separate passing for End Semester Examination

Academic Council approved the extension for implementation of separate passing for End Semester Examination.

# Item No. -13

To approve new curriculum structure and syllabus of third year B. Tech. Civil Engineering, Mechanical Engineering, Electrical Engineering, Electronics and Telecommunication Engineering, Computer Science and Engineering, Information Technology, Instrumentation Engineering

New curriculum structure and syllabus of third year B. Tech. were presented. Hon'ble member Dr. Waghmare, suggested that the new curriculum should also include percentage change in syllabus, course code and name of the courses which are newly introduced, as these points are important from the point of view of NBA and NAAC accreditation.

Academic Council suggested the following points -

- The course codes should be scrupulously checked and corrected if required i)
- Open Elective I shall be placed in sixth semester of all branches and Open ii) Elective – II shall be placed in seventh semester of all branches.
- For a common course, the course code should be same for all branches iii)
- Common course shall be in the same semester for all branches

In view of this Academic Council instructed as below -

- Guidelines for preparing the curriculum structure and syllabus should be circulated to all departments once again
- All BoS shall prepare/ modify their curriculum structure and syllabus strictly as per ii) these guidelines

iii) APEC should take care for maintaining the uniformity in the curriculum structure. Also APEC should ensure that the suggestions given above are incorporated in the curriculum structure and syllabus of all branches.

As the term of third year (fifth semester) has already started, Academic Council authorised Hon'ble Chairman to approve the curriculum structure and syllabus of third year B. Tech., after ensuring that the suggestions/ guidelines given by Academic Council are incorporated by all departments.

#### Item No. - 14

To discuss and approve the guidelines for absorption of B. Tech. and M. Tech. students from old scheme to new scheme

Academic Council discussed and approved the guidelines for absorption of B. Tech. and M. Tech. students from old scheme to new scheme.

Hon'ble Chairman pointed out that some corrections are needed in Appendix of the guidelines for absorption. Academic Council instructed the concerned departments to make necessary corrections and authorised Hon'ble Chairman to approve the corrected Appendix.

#### **Item No.** − **15**

To discuss and approve revised rules for make-up examination

Academic Council approved the revised rules for Make-up Examination.

#### Item No. - 16

Any other point with the permission of the Chair:

#### 16.1 To note the status of NBA and NAAC accreditation

Member Secretary informed the house about the status of NBA and NAAC accreditation as under –

- i) The institute had applied for NBA accreditation of UG programme in Electrical Engineering. The NBA committee visited the institute on 20 21 March 2021. On the basis of report of the committee the UG programme in Electrical Engineering has been accredited for three years i.e. up to 30.06.2024
- ii) The institute had applied for NBA accreditation of UG programmes in Civil Engineering and Mechanical Engineering. The NBA committee visited the institute on 05 07 October 2018. On the basis of report of the committee the UG programmes in Civil Engineering and Mechanical Engineering were accredited for three years i.e. up to 30.06.2021

As per the provisions of NBA, the institute submitted the compliance report for extension of period of accreditation of UG programmes in Civil and Mechanical Engineering. Based on the compliance report, NBA has extended the period of accreditation of UG programmes in Civil Engineering and Mechanical Engineering by one year i.e. up to 30.06.2022

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iii) The institute had also applied for NAAC accreditation. The NAAC committee visited the institute on 30 – 31 August 2021. Based on the documents submitted by the institute and the report of the committee, NAAC accredited the institute with a CGPA of 2.68 on a seven point scale at B+ grade for five years from 07.09.2021.

Academic Council noted the same and congratulated the institute for the achievements.

# 16.2 To note the guidelines for Ph. D. admission and monitoring

The institute has prepared an information brochure giving guidelines for Ph. D. admission and monitoring as per Sant Gadge Baba Amravati University, Amravati Ordinance No. – 1 of 2016 dated 10.11.2016.

Hon'ble member Dr. Hirde (Dean -R & D) briefed the house about the information brochure and highlighted the salient features of the guidelines for Ph. D. admission and monitoring.

Hon'ble member Dr. Waghmare suggested that, if possible, a course on "Research Publication Ethics" shall be included in the course work of Ph. D.

Academic Council noted the guidelines for Ph. D. admission and monitoring.

# 16.3 To introduce a rule of separate passing for internal continuous assessment

Academic Council, in its 41<sup>st</sup> meeting (held on 01.09.2020), has approved separate passing for ESE from first year 2020-21 batch and instructed that the same shall be implemented progressively thereafter.

There is no such rule of separate passing for internal continuous assessment (CT1, CT2/MSE and TA taken together). Hon'ble member Dr. Hirde pointed out that due to this, some students are not serious about the internal continuous assessment and are taking undue advantage of the facility of getting marks in internal continuous assessment (CT1, CT2/MSE and TA taken together) proportionate to the marks obtained in the end semester examination of the same course. To curb this tendency a rule for separate passing for internal continuous assessment shall be introduced.

Hon'ble member Dr. Borghate, mentioned that the facility of getting proportionate marks is given only for backlog courses (i.e for the course/s in which the student has failed once, and then he/ she is appearing for that course/s again). In view of this, the Academic Council has approved the rule of separate passing for ESE only. So, the rule of separate passing for internal continuous assessment (CT1, CT2/ MSE and TA taken together) need not be introduced.

Hon'ble member Dr. Waghmare, suggested that if the cases of taking undue advantage of the facility of getting proportionate marks are increasing then a thought should be given to frame the rule of separate passing for internal continuous assessment. In view of this, he suggested that the institute shall inform the Academic Council if such cases are arising and increasing.

In this regard Academic Council concluded that, at present there is no need to introduce the rule of separate passing for internal continuous assessment.



# 16.4 To note the achievement of Prof. D. N. Malkhede, ex-student and former faculty of the institute

Hon'ble Chairman informed the house that, Prof. D. N. Malkhede, who is one of the former faculty members of this institute, has been appointed as Hon'ble Vice-Chancellor of Sant Gadge Baba Amravati University, Amravati, by Hon'ble Chancellor and Governor of Maharashtra.

Dr. Rojatkar informed that, Prof. D. N. Malkhede has completed his undergraduate and post graduate degrees from this institute only.

All members and invitees of Academic Council unanimously agreed that this is a matter of pride for the institute and it is a golden feather in the cap of the institute.

Academic Council heartily congratulated Prof. D. N. Malkhede, Hon'ble Vice-Chancellor

of Sant Gadge Baba Amravati University, Amravati.

Prof. Borkar, Chairman (AC) and Dr. Waghmare, member (AC) suggested that congratulations from Academic Council shall be officially communicated to Hon'ble Vice-Chancellor Prof. D. N. Malkhede.

The meeting concluded with vote of thanks by Member Secretary.

(Prof. P. P. Bedekar)

Member Secretary

(Prof. R. P. Borkar) Chairman

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- 2. The Members, Academic Council, GCoEA
- 3. The Invitees
- 4. College website