Government College of Engineering, Amravati



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"Towards Global Technological Excellence"

No. GCoEA/ Academic Council/ 2021 / 1721

Date: 29.04.2021

Minutes of 43rd meeting of Academic Council (Senate) held online on Thursday, 08th April 2021 at 03.30 pm.

Following members and invitees were present at the meeting -

| 01. Dr. R. P. Borkar, Principal, GCoEA | Chairman |
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| 02. Dr. V. B. Borghate, Professor & Head, EED, VNIT, Nagpur | Member |
| 03. Dr. V. L. Manekar, Professor, CED, SVNIT, Surat | 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. Dr. S. K. Hirde, Head (App. Mech.) & Dean (R&D), GCoEA | Member |
| 08. Dr. S. N. Khante, Dean (Planning & Admin), GCoEA | Member |
| 08. Prof. M. M. Deshmukh, Dean (T & P), GCoEA | Member |
| 09. Dr. S. P. Tatewar, Head, Civil.Dept, GCoEA | Member |
| 10. Dr. A. M. Mahalle, Head, Mechanical Dept., GCoEA | Member |
| 11. Dr. G. A. Dhomane, Head, Elect.Dept., GCoEA | Member |
| 12. Dr. D. V. Rojatkar, Head, E & TC Dept., GCoEA | |
| 13. Prof. A.V.Devarankar, Head, CSE Dept., GCoEA | Member |
| 14. Prof. U. M. Thorkar, Head, Instru Dept, GCoEA | Member |
| 15 Prof. A.W. Bhade, Head, IT Dept., GCoEA | Member |
| 16. Dr. S. V. Shinde, Head, Physics Dept, GCoEA | Member |
| 17. Prof. S. M. Shinde, Head, Mathematics Dept., GCoEA | Member |
| 18 Dr S K Doifodo Hood Chamistan Dant OC Dt | Member |
| 18. Dr. S. K. Doifode, Head, Chemistry Dept., GCoEA | Member |
| 19. Dr. V. M. Jape, Controller of Examination, GCoEA | Invitee |
| 20. Dr. K. P. Wagh, Member Secretary, APEC, GCoEA | Invitee |
| 21. Mr. Pratik Talokar, Final Year B. Tech. (ME), GCoEA | Invitee |
| 22. Mr. Ankush Tayade, Third Year B. Tech. (CE), GCoEA | Invitee |
| 23. Mr. Rutik Singh, Second Year B. Tech. (IT), GCoEA | Invitee |
| 24. Dr. P. P. Bedekar, Dean (Academic) | Member Secretary |
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At the outset, Member Secretary welcomed the Chairman, members and invitees present in the meeting. Academic Council acknowledged the contribution of Dr. A. I. Dhatrak and Prof. R. V. Mante as Member Secretary of Academic Council during their tenure. With the permission of Chairman, Member Secretary initiated the agenda of the meeting. Prof. Nitin Seth and Prof. L. M. Waghmare were absent with prior intimation and therefore leave of absence was granted to them.

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<u>Item No. – 1</u>

To read and confirm the minutes of 41st and 42nd meeting of Academic Council (Senate), held on 01.09.2020 and 14.09.2020

The minutes of 41st and 42nd meeting of Academic Council, held on 01/09/2020 and 14/09/2020 respectively, were read and confirmed.

<u>Item N – 2</u>

To note the action taken on minutes of 41st and 42nd meeting of Academic Council (Senate), held on 01.09.2020 and 14.09.2020

Academic Council noted the actions taken upon the proceedings of 41st and 42nd meeting of Academic Council, held on 01/09/2020 and 14/09/2020 respectively.

As the modified rule regarding Make-Up examination is to be implemented from academic year 2020-21, hence Academic Council authorized the Chairman to make the changes in the rule (as suggested by Academic Council in its 41st meeting).

<u>Item No. – 3</u>

To note the minutes of 37th meeting of Examination Committee (EC) held on 30.03.2021

Academic Council noted the minutes of 37th meeting of Examination Committee.

<u>Item No. – 4</u>

To approve and recommend to BoG, the additional lists of students eligible for award of degree from Sant Gadge Baba Amravati University, Amravati [For graduation ceremony 2019] (A proposal from Examination Committee)

An additional list of 33 students eligible for the award of B. Tech. degree and 53 students eligible for the award of M. Tech. degree recommended by EC was approved.

Academic Council congratulated all B. Tech. and M. Tech. students eligible for award of degree. Academic Council approved and recommended the list for approval to Board of Governors.

Item No. – 5

To approve and recommend to BoG, the list of eligible students for award of degree from Sant Gadge Baba Amravati University, Amravati [For the batch graduated in 2020] (A proposal from Examination Committee)

A list of 471 students eligible for the award of B. Tech. degree and 90 students eligible for the award of M. Tech. degree recommended by EC was approved.

Academic Council congratulated all B. Tech. and M. Tech. students eligible for award of degree. Academic Council approved and recommended the list for approval to Board of Governors.

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<u>Item No. – 6</u>

To approve the list of topper students for the award of Gold Medals who completed B. Tech./ M. tech. successfully during the examination held in Summer 2020 (A proposal from Examination Committee)

The list of topper students (program-wise) approved and recommended by EC was presented before the Academic Council for B. Tech. and M. Tech. programs. Academic Council congratulated the topper students.

Academic Council approved and recommended the program-wise list of for approval to Board of Governors.

Chairman instructed to post this list on official website of the institute. Objection/ correction in this list (if any), shall be reported in writing to Dean (Academic) within fifteen days from the date of publishing the list on the official website. Objection/ correction in this list, reported after fifteen days shall not be entertained.

<u>Item No. – 7</u>

To amend the regulation for award of Gold Medal to best performing student from academic year 2020-2021

Academic Council approved the amendment in serial number 6 of the regulation called "Institution of Gold Medal to best performing student," with minor modification. The modified rule (Serial No. 6 of the regulation) is as follows –

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| (b) For M. Tech. Programmes – i) A candidate securing more CGPA at the end of first year ii) A candidate having lower "State Merit Number" at the time of PG admission | CGPA at the end of first year ii) A candidate who was higher in |
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<u>Item No. – 8</u>

To note and approve the academic calendar for B. Tech. III semester (direct second year students), B. Tech. I & II semester, M. Tech. I & II semester, and B. Tech. IV, VI & VIII semesters of academic year 2020-2021

Member Secretary presented the academic calendar and informed the house that academic calendar is prepared strictly in accordance with the norms of contact days. He further informed that even though the admissions this year are delayed by almost one semester, academic calendar is planned in such a way that by July 2022, this delay will be compensated by way of curtailing the vacation period.

Academic Council noted and approved the academic calendars.

<u>Item No. – 9</u>

To note and approve the facility given to the students of M. Tech. to continue in old scheme of curriculum for academic year 2020-2021

Academic Council noted and approved the decision taken by the institute (as per circular no. GCoEA/Dean (Acad)/2021/1460 dt 31.03.2021), with following modifications –

"This facility shall be given to only those students of M. Tech., who have passed all the theory and practical courses of first and second semester (of old scheme) up to Summer Term 2020 examination.

Students having one or more backlogs of first/ second semester (old scheme) after Summer Term 2020 examination shall not be allowed to avail this facility. Such students shall be absorbed in the new scheme as per prevailing rules."

<u>Item No. – 10</u>

To approve the extension of maximum period for completion of degree of B. Tech. and M. Tech.

Application of six students of B. Tech. and two students of M. Tech. (regarding extension of maximum period for completion of degree of B. Tech./ M. Tech. degree) were placed before the Academic Council. After through discussion, Academic Council has given decision regarding the cases as mentioned in the last column of the table below –

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| Sr. No. | ID and Year of admission | Name of student and Programme | Current status of the student | Decision given by Academic Council |
|------------|--------------------------------|---|--|--|
| 1. | 15106003 (2015-16) | Ms. Pratiksha Todsam B. Tech. Instrumentation Engineering | Studying in Final year One backlog of third semester One backlog of sixth semester completed maximum duration (3 + 2 = 5 years) in 2019-20 Requested for extension of one year (i.e. up to 2020-21) | Approved the extension for one academic year (2020 – 21) |
| 2. | 14003057 (2014-15) | Ms. Madhu Zade B. Tech. Electrical Engineering | Studying in Third year No backlog of previous semesters completed maximum duration (4 + 2 = 6 years) in 2019-20 If given an extension for one year (i.e. up to 2020-21), she can only complete third year Will further need an extension of at least one more year | Approved the extension for two academic years (2020 - 21 & 2021 - 22) as a special case, however, the extension of second year (2021-22) will be permitted only if the student becomes eligible for final year during 2021-22. The student and her parent shall submit such affidavit to the concerned department, in this regard, clearly mentioning that they are fully aware of the fact that no extension beyond 2021-22 shall be granted on whatsoever ground. |
| 3. | 14003043 (2014-15) | Ms. Kundan Uike B. Tech. Electrical Engineering | Studying in Third year No backlog of previous semesters completed maximum duration (4 + 2 = 6 years) in 2019-20 If given an extension for one year (i.e. up to 2020-21), she can only complete third year Will further need an | Approved the extension for two academic years (2020 - 21 & 2021 - 22) as a special case, however, the extension of second year (2021-22) will be permitted only if the student becomes eligible for final year during 2021-22. The student and her parent shall submit such affidavit to the concerned |

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| | | | extension of atleast one | department, in this regard, |
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| | | | more year | clearly mentioning that they are fully aware of the fact that no extension beyond 2021-22 shall be granted on whatsoever ground. |
| 4. | 13001020 (2013-14) | Ms. Rupali Shelke B. Tech. Civil Engineering | Studying in Final year No backlog of previous semesters completed maximum duration (4 + 2 = 6 years) in 2018-19 Extension for one year (i.e. up to 2019-20) was granted in 38th meeting of Academic Board | As the student is studying in final year with no backlog of previous semesters, hence the extension for one additional academic year (2020 - 21) is approved as a special case, however, the student and her parent shall submit affidavit to the concerned department, clearly mentioning that they are fully aware of the fact that no extension beyond 2021-22 shall be granted on |
| 5. | 13001008 (2013-14) | Ms. Premlata Chavan B. Tech. Civil Engineering | Studying in Final year No backlog of previous semesters completed maximum duration (4 + 2 = 6 years) in 2018-19 Extension for one year (i.e. up to 2019-20) was granted in 38th meeting of Academic Board | whatsoever ground. As the student is studying in final year with no backlog of previous semesters, hence the extension for one additional academic year (2020 - 21) is approved as a special case, however, The student and her parent shall submit affidavit to the concerned department, clearly mentioning that they are fully aware of the fact that no extension beyond 2021-22 shall be granted on whatsoever ground. |
| 6. | 14001024 (2014-15) | Kiran Uikey B. Tech. Civil Engineering | Studying in Second year No backlog of previous semesters completed maximum duration (4 + 2 = 6 years) in 2019-20 If given an extension for one year (i.e. up to 2020-21), she can only complete second year Will further need an | As the students has already completed 6 years (12 semesters) duration and still studying in the second year. So, even if an extension of two years is given as special case, she will not be able to complete the course. Hence, the request of student for extension is not approved |

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| | | | extension of at least two more years | |
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| 7. | 09076002 (2009-10) | Mr. Ashwin Chauhan M. Tech. Geotechnical Engineering (Part- Time) | Passed in all theory & practical courses Not registered for Dissertation completed maximum duration (3 + 2 = 5 years) in 2013-14 The institute is not running M. Tech. Part Time programmes If the candidate is absorbed in M. Tech. Full Time programme, he will have to appear and pass all those courses of new full time scheme for which there is no equivalence in part time scheme Moreover, the candidate will have to submit NOC from the department where he is serving | Duration of the course is 3 years (6 semesters). As the student has already completed 11 years (22 semesters) duration up to academic year 2020-21, Academic Council cannot give further extension. Hence, the request of student for extension is not approved |
| 8. | University pattern (2005-06) | Mr. Hemant Gadbail M. E. Electrical Power System – Full Time | Passed in all theory & practical courses Not registered for Dissertation Not yet absorbed from University Pattern to autonomous pattern If the candidate is absorbed in M. Tech. Full Time (New Scheme) programme, he will have to appear and pass all those courses of new full time scheme for which there is no equivalence in university pattern old scheme. Moreover, the candidate will have to | Duration of the course is 2 years (4 semesters). As the student has already completed 15 years (30 semesters) duration up to academic year 2020-21, Academic Council cannot give further extension. Hence, the request of student for extension is not approved |

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| submit NOC from the |
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| department where he is |
| serving |
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<u>Item No. - 11</u>

To note and approve the "Process Guidelines AY 2020-2021" based on 'Internship Policy' for Students and Departments

Dean (T & P), Prof. M. M. Deshmukh, explained, in detail, the "Process Guideline AY 2020-2021," based on 'Internship Policy,' for students and departments.

Academic Council noted and approved the Process Guideline.

<u>Item No. - 12</u>

To approve paper writing/ publication as a prerequisite for submission of UG project and PG dissertation

In order to improve the academic standard and communication skills of the students, the institute has decided a policy of making paper writing as a prerequisite for submission of UG projects and paper publication as a prerequisite for submission of PG dissertations.

Academic Council noted and approved the same.

<u>Item No. - 13</u>

Any other point with the permission of the Chair:

13.1 To approve paper publication as a prerequisite for submission of Ph. D. thesis

In order to improve the academic standards, Chairman proposed that the institute shall have a policy of making paper publication (minimum two) as a prerequisite for submission of Ph. D. thesis. Ph. D. research scholars must publish either minimum two papers in reputed peer-reviewed SCI journals or minimum one paper in reputed peer-reviewed SCI journal and one paper in a reputed international conference. Prof. Borghate suggested that the departments having research center, shall prepare a list of reputed peer-reviewed SCI journals related to their branch.

Academic Council approved the same.

13.2 To approve the revised schedule and modalities of CT1, MSE and CT2

Chairman informed that, due to Class Test – II and End Semester Examinations of odd term (Winter – 2020), Class Test – I, Mid Semester Examination and Class Test – II of even term

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(Summer 2021) are postponed. Dean (Academic) informed that such provision was already made in the academic calendar (issued vide letter no. GCoEA/ Dean (Acad)/ BTech-Even/ 2021/ 475 dt. 28.01.2021). Accordingly it is proposed that Class Test – I (of VI & VIII semester) and Mid Semester Examination (of IV semester) shall be conducted in the last week of April, and Class Test – II (of VI & VIII semester) shall be conducted in the last week of May.

The modalities for the conduct of CT / MSE for Summer 2021 examination was presented. It was informed that these examinations will be conducted online. CT1, MSE and CT2 will be conducted with google classroom without live proctoring.

Academic Council approved the revised schedule and modalities of CT1, MSE and CT2.

13.3 To allow student members/ student invitees to attend the meeting of Academic Council only for the items related to students

Hon'ble member Dr. Borghate, proposed that the student members/ student invitees should attend the meeting of Academic Council only for the items related to students. He proposed that such items should be placed at the beginning of agenda. Once discussion on these points is over, the student members/ student invitees should leave the meeting and should not take part in further proceedings of the meeting.

Academic Council accepted this proposal.

13.4 To revise the rule of giving option for getting marks in CT/ MSE proportionate to the marks obtained in end semester examination

At present, for back-log courses, students have facility to give option for discarding the internal marks (marks obtained in CT1, CT2/ MSE & TA taken together and ICA in case of practical). In this case marks proportional to his/ her performance in ESE (of the same course) are considered for internal marks.

Hon'ble member Dr. S. K. Hirde proposed that in the present situation the students should not be allowed to avail this facility, because the format of class test/ mid semester examination (descriptive questions and un-proctored examination taken on Google class room platform) and the format of end semester examination (MCQ type and proctored examination taken on AMCAT/ SHL platform) is totally different. She mentioned that, as the formats are totally different and cannot be compared in any way, hence the facility of giving option for discarding the internal marks, and getting internal marks in proportion to the marks obtained in end semester examination, shall not be given.

After through discussion Academic Council approved the suggested modification in the rule of discarding the internal marks and getting internal marks in proportion to the marks obtained in end semester examination, to be incorporated from academic year 2021-22. However, Academic Council mentioned that, if the format of CT/ MSE and ESE are same then the students should be allowed to avail the existing facility.

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13.5 Proposal to review the modification in the rules regarding registration of back log courses by student representative Mr. Pratik Talokar

Mr. Pratik Talokar, Student representative requested to review the following modification in the rule in 39th meeting of academic board only for final semester students 'Back loggers are allowed to register only for regular courses stated to run during that semester'.

Hon'ble Chairman mentioned that this decision was taken to reduce the time required for conduct of examinations during the academic year. For this no rule was amended. Hon'ble Chairman asked CoE to provide details about this to the house. CoE informed the house that as per rule No R 14.9 (B. Tech.) and 13.6 (M. Tech.), facility is available for the students to register for back log courses of odd / even semesters in even / odd semesters respectively. However, because of this, number of days required for Summer and Winter examination increases which makes it almost impossible to accommodate odd, even semesters and summer term in a year. CoE pointed out that Summer Term examination for academic year 2018- 19 (ST -2019) was scheduled up to 25th June 2019. Commencement of next academic year 2019-20 was scheduled from 13th July 2019. Results of many courses of ST - 2019 were declared after 13th July 2019. To avoid such type of overlaps, it was decided that back loggers should be allowed to register only for regular courses stated to run during that semester. All courses of odd and even semesters shall be made available to the back loggers during Summer Term. Hence every student will get two attempts for each course during one academic year. This is in line with the practices adopted by various universities and other institutes. Hon'ble Chairman added that if some final semester student fails in some course after Summer Term also, such courses shall be offered in coming Winter examination irrespective of whether course belongs to odd or even semester.

In view of above discussion, Hon'ble member Dr. Borghate upheld the institute policy to allow back loggers to register only for regular courses stated to run during that semester. All other members also supported Dr. Borghate. Hence it was unanimously resolved to continue with the current practice, and proposal floated by Mr. Pratik Talokar was rejected.

Academic council approved the proposal that if some final semester student fails in some course after Summer Term also, such courses shall be offered in coming Winter examination irrespective of whether course belongs to odd or even semester.

13.6 To confirm whether option of 'Carry forward/ Proportional marks' is applicable to Summer Term

Academic Council, in its 39th meeting (held on 26.08.2019) has approved the proposal to cancel provision of attending classes and appearing for CT1, CT2 and TA for back loggers (Item No. 9.8 of the meeting). Academic Council mentioned that "so far as performance in CT1, CT2/ MSE, TA and ICA is considered, it may be carried forwarded from immediate last performance or marks proportional to his/ her performance in ESE (of the same course) may be considered for CT1, CT2/ MSE and TA taken together and ICA in case of practical, as per student's option. Option once given will not be changed at any later stage. This is applicable for the courses in which student had F grade only. The proposal shall be effective from Summer 2020 examination."

CoE pointed out that before this amendment; marks of internal assessment were carried forward for Summer Term examination from immediate last performance. It was not required to appear for internal assessment again. As this option of 'carry forward / proportional marks' is

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included in leave of CT1, CT2/ MSE, TA or IAC which were applicable only for Summer / Winter examinations and not for Summer Term, there is ambiguity whether this provision is to be applied to Summer Term or not. Hence CoE requested the house to give clear directives about this.

Hon'ble Chairman made it clear that back logger students can avail this facility in any examination (Winter, Summer & Summer Term). This is applicable for the courses in which student had F grade only.

Academic Council approved the same.

The meeting concluded with vote of thanks by Member Secretary.

W- 29.04.2021

(Dr. P. P. Bedekar) Member Secretary

(Dr. R. P. Borkar) Chairman

Copy to: 1. The Chairman, Academic Council for information pl 2. The Members, Academic Council, GCoEA 3. The Invitees

4. College website