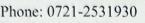
## Government College of Engineering, Amravati

(An Autonomous Institute of Govt. of Maharashtra) V.M.V. Road, Amravati - 444 604



Revised

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"Towards Global Technological Excellence"

No. GCoEA/Academic Council/50<sup>th</sup> Meeting/2025/ 106 Date: 29/05/2025

Minutes of 50th Meeting of Academic Council held on Friday, 25th April, 2025 at 10.00 am.

Following members and invitees were present at the meeting –

04) Prof. Jayant D. Ekhe, Professor & Dean, Planning and Development VNIT, Nagpur 05) Prof. A.C. Umarikar, Associate Professor, Electrical Engineering IIT, Indore 06) Prof. Devendra Deshmukh, Professor, Mechanical Engineering IIT, Indore 07) Prof. S. K. Hirde, Head, Civil & AMD Dept., GCoEA 08) Prof. U. M. Thorkar, Dean QA 09) Dr. R.M. Metkar I/c Head Mech. Engg. Dept. GCoEA 10) Prof. P. R. Deshmukh, Head, E & TC Dept., GCoEA 11) Prof. A. V. Deorankar, Head, CSE Dept., GCoEA 12) Prof. A.W. Bhade, Head, IT Dept., GCoEA 13) Prof. G. G. Bhutada, Head, Instrumentation Dept., GCoEA 14) Prof. V. M. Jape, Head, EED, GCoEA 15) Prof. V. M. Jape, Head, EED, GCoEA 16) Prof. V. N. Ghate, Asso. Prof. (Elect), Dean (P&A) 17) Prof. D.A. Zatale Head, Physics 18) Prof. R. R. Chaudhari Dean (Academics) Member Secretary	<ul> <li>01) Prof. A. M. Mahalle, Principal, GCoEA</li> <li>02) Prof. V. B. Borghate, Professor, Elect. &amp; Electronics Dept., VNIT N</li> <li>03) Prof. Sachin Deshmukh, Director, Innovation, Incubation and Linka Dr. Babasaheb Ambedkar Marathwada University Aurangabad</li> </ul>	
05) Prof. A.C. Umarikar, Associate Professor, Electrical Engineering IIT, Indore  06) Prof. Devendra Deshmukh, Professor, Mechanical Engineering IIT, Indore  07) Prof. S. K. Hirde, Head, Civil & AMD Dept., GCoEA  08) Prof. U. M. Thorkar, Dean QA  09) Dr. R.M. Metkar I/c Head Mech. Engg. Dept. GCoEA  10) Prof. P. R. Deshmukh, Head, E & TC Dept., GCoEA  11) Prof. A. V. Deorankar, Head, CSE Dept., GCoEA  12) Prof. A.W. Bhade, Head, IT Dept., GCoEA  13) Prof. G. G. Bhutada, Head, Instrumentation Dept., GCoEA  14) Prof. V. M. Jape, Head, EED, GCoEA  15) Prof. V.N. Ghate, Asso. Prof. (Elect), Dean (P&A)  Member  16) Prof. K. N. Tayde, Controller of Examination  Member  Member	04) Prof. Jayant D. Ekhe, Professor & Dean, Planning and Developmen	t Member
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	16) Prof. K. N. Tayde, Controller of Examination	Member
	17) Prof. D.A. Zatale Head, Physics	Member
	18) Prof. R. R. Chaudhari Dean (Academics)	Member Secretary

At the outset, Member Secretary welcomed the Chairman, members and invitees present in the meeting. Few members were allowed leave of absence due to their urgent works.

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

#### Item No. - 01

To confirm minutes of the 49th meeting of academic council held on 10/06/2024

Minutes of 49th meeting of Academic Council held on 10/06/2024 were read and confirmed.

## <u>Item No. - 02</u>

To note and approve the action taken on minutes of 49<sup>th</sup> meeting of Academic Council (Senate) held on 10/06/2024

Academic Council noted and approved the actions taken upon the proceedings of 49<sup>th</sup> meeting of Academic Council, held on 10/06/2024

## Item No. - 03

To approve & recommend to BoG, the lists of eligible students for award of degree from Sant Gadge Baba Amravati University, Amravati [For the batch graduated in S-2024]

A list of 425 students eligible for the award of B. Tech. degree and 31 students eligible for the award of M. Tech. degree approved and recommended by EC was presented by Member Secretary.

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 the Board of Governors.

## <u>Item No. - 04</u>

To approve and recommend to BoG the list of topper students for the award of Gold medals who completed B. Tech. and M. Tech. successfully during the examination held in Summer- 2024

The list of topper students (program wise) for B. Tech. & M. Tech. programs for the award of Gold Medals/ Certificate of Merit approved and recommended by EC was presented before the council. Two additional awards are awarded to topper students. Overall, Topper Gold Medal shall be awarded to a student who secures highest CGPA at 8<sup>th</sup> semester level from among all 'Seven' under-graduate programs and Cash prize award for Women student who secured top position among the women students from all seven under-graduate programs in the CGPA of 8<sup>th</sup> semester.

Academic council congratulated all topper students. Academic Council approved and recommended the program wise list of toppers for the approval to the Board of Governors.

## <u>Item No. - 05</u>

To approve (Post-facto) Term Grant scheme implemented for 3<sup>rd</sup> Year (5<sup>th</sup> Semester) students in academic year 2024-25 and 4<sup>th</sup> year students in academic year 2025-26 in order to complete degree in Old Scheme

Member Secretary & Controller of Examination briefed the house about the agenda that taking in to consideration these facts and the usual practice adopted during the change in the ongoing schemes at university, it has been decided at institute level to give Term Grant for 3<sup>rd</sup> Year (5th Semester) students in academic year 2024-25 and 4th year (7th Semester) students in academic year 2025-26 along with all other conditions.

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Academic Council considered the agenda approved by EC and approved the Term Grant scheme (post-facto).

## Item No. - 06

To approve (Post-facto) Carry-On facility given to Fifth and Seventh semester students for academic year 2024-25 as per M.S. Government GR Dated 10/02/2025

Member Secretary & Controller of Examination briefed the house about the agenda that the Higher and Tech. Education department M.S. Government published G.R. dated on 10/02/2025 regarding to provide Carry-on facility to 5<sup>th</sup> and 7<sup>th</sup> semester B. Tech. students. The institute constituted a committee to look into the provisions mentioned in the said GR. As per the recommendation of the committee, institute implemented Carry-On facility to fifth and seventh semester students.

Academic Council considered the agenda approved by EC and approved the Carry on Scheme (post-facto)

### Item No. -07

To approve the B. Tech. 3<sup>rd</sup> year curriculum (Course-content) in light of NEP 2020

The complete scheme of new NEP-2020 curriculum and course contents up to 2nd Year (version-II) were approved in the 49<sup>th</sup> Academic Council meeting held on 10/06/2024. The curriculum of B. Tech. 3<sup>rd</sup> year (Course-content) in light of NEP2020 was placed before the AC for discussion and approval. Further the Academic council has empowered Academic council Chairman to take appropriate decision regarding allotment and batch size of students for the various MDM degrees as and when required. Academic council also suggested to provide counseling for the NPTL students.

Academic Council considered & approved 3<sup>rd</sup> year curriculum (Course-content) in light of NEP 2020

### <u>Item No. - 08</u>

To approve (Post-facto) M. Tech. 2<sup>nd</sup> year curriculum (Course-content) in light of NEP-2020

The complete scheme in line with NEP-2020 curriculum and course contents of 1<sup>st</sup> Year was approved in the 48<sup>th</sup> Academic Council meeting held on 01/08/2023. The curriculum of 2<sup>nd</sup> year M. Tech. (Course-content) in light of NEP 2020 was placed before the AC for discussion and approval. Academic council further suggested to look the rules of AICTE/UGC/State for renaming the exit degree (M.Voc.)

Academic Council considered & approved the . 2<sup>nd</sup> year curriculum (Course-content) in light of NEP-2020 (Post-facto).

#### Item No. 9

To approve the extension (Post-Facto) of 01 year to complete B. Tech. Degree for academic year 2024-25

The below mentioned three B.Tech. Students were admitted in 2018 and have already completed 06 years. As per the B.Tech. rule book (Rule 28) the maximum period for

Minutes of 50th meeting of Academic Council

completion of B. Tech. degree is 06 years. However, for genuine reason it can be extended to an additional one year subjected to approval from the Academic Council. All the above students have genuine reasons and are being recommended from respective Heads of departments. Therefore, the extension is granted for one year in 2024-25 to these students. The item is placed before the AC for discussion and approval.

1. Mr. Utkarsh Ashok Potdukhe, B. Tech. Electrical Engg.

2. Mr. Rutik Suresh Late, B. Tech. Civil Engg.

3. Mr. Prathmesh Ravindra Babhulkar, B. Tech. Electrical Engg.

Academic Council considered and approved the extensions proposals of mentioned students ( post-facto).

### Item No. 10

# To approve the extension (Post-Facto) of 01 year to complete M. Tech. Degree for academic year 2024-25

The below mentioned two M. Tech. students were admitted in 2020 and have already completed 04 years. As per the M. Tech. rule book (Rule 24) the maximum period for completion of M. Tech. degree is 04 years. However, for genuine reason it can be extended to an additional one year subjected to approval from the Academic Council. Both the students have genuine reasons and are recommended from respective Heads of departments. Therefore, the extension is granted for one year in 2024-25 to these students. The item is placed before the Academic council for discussion and approval.

- 1. Ms. Aaushi R. Meshram, M. Tech. Electrical Power system
- 2. Ms. Saloni Virendra Tarhate, M. Tech. Electronics System & Comm.

Academic Council considered and approved the extensions proposals of mentioned students ( post-facto).

## Item No. 11

## Extension for the following B. Tech. Students

1. Mr. Paramveer V. Khot – 4<sup>th</sup> year Civil Engg.

An application is received from Mr. Paramveer V. Khot – Civil Engg. Seeking permission for extension as a special case in academic year 2024-25. As per the B.Tech rule book (Rule 28) the maximum period for completion B.Tech degree is 06 years, however for genuine reason it can be extended to addition one year subjected to approval from Academic council. The applicant student admitted in 2017-18 and completed 06 year in academic year 2022-23 and availed additional 01 year in 2023-24. The applicant requested to grant additional 01 year extension in academic year 2024-25 as a special case based on the medical ground. Academic council discussed medical certificate of duration 04/09/2024 to 14/09/2024 (11 days) and applicants backlog paper status in the meeting. Academic council members also suggested to ensure proper counseling process to the students seeking extensions from their parent department/ Head of Department in future.

As per B.Tech rule book (Rule 28), Provision is made for the extension up to 07 years in total so applicants request for extension in 8<sup>th</sup> year treated as a special case, after a long deliberation on his application and his current status, the Committee was of the view that this

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extension cannot be granted. Therefore, the committee unanimously rejected the extension of student mentioned in said item.

Academic Council rejected and dis-approved the item.

### Item No.12

To approve (Post-facto) minor change in the curriculum content for the courses of B. Tech. Electrical Engg.

The Head & BOS Chairman EE has taken the advanced permission from the Chairman, Academic Council on 23/01/2025 before the start of semester for introducing some minor changes in the course contents of the below two courses implemented from 2024-25 onwards.

- 1. Power Electronics (EE1403)
- 2. Analog & Digital Electronics (EE1221)

Academic Council considered and approved the item post-facto.

## Item No. 13

## To approve changes in the titles of MDM courses of B. Tech. Information Technology

As per the note submitted by the Head IT department, the course titles of the MDM and regular courses are similar. This might cause some confusion for the exam section. In order to mitigate this problem, Head IT department has suggested the change in the titles of the courses mentioned below.

- 1. Machine Learning to Machine Learning Foundation (IT1515)
- 2. Deep Learning to Fundamentals of Deep Learning (IT1615)

Academic Council considered and approved the changes.

## Item No. 14

## To approve the closure of M.E. in Electrical Power Engineering programme

The Head & BoS Chairman EE has submitted the note dated 24/03/2025 to close the M.E. in Electrical Power Engineering programme from the upcoming session. In this course, neither a student is admitted nor is any faculty member recruited for the programme. It affects the SFR for NBA and leads to poor remarks in the NBA process.

Academic Council considered and approved the closure of the said programme.

### Item No. 15

## To approve the closure of M. Tech. Advance Electronics programme

The Head & BoS Chairman Electronics Engg. Dept. has submitted the note dated 18/03/2025 to close the M. Tech. in Advanced Electronics programme from the upcoming session.

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Academic Council considered and approved the closure of the said programme.

Item No. 16

To approve minor changes in the curriculum content for the course of B. Tech. First Year Computer Science & Engg. Programming for Problem Solving (CS1121)

The Head & BoS Chairman Computer Science and Engineering has submitted the note for introducing some minor changes in the course contents of the course Programming for Problem Solving (CS1121).

Academic Council considered and approved the changes.

Item No. 17

To approve the change in the name of the MDM program offered by Civil Engg. Dept.

The Head & BoS Chairman Civil Engineering department has submitted the note to change the MDM programme from earlier name Building Construction & Management to the new name Building Technology.

Academic Council considered and approved the change.

#### Item No. 18

## To approve the induction of Idea Lab course in the regular syllabus

This institution has been allotted the prestigious Idea Lab by the AICTE from the year 2025. The Idea Lab has been made part of the curriculum in the 3rd semester syllabus of all branches in place of the course 1308 Innovation, Creativity & Entrepreneurship with department-wise uniform codes XX1310.

Academic Council considered and approved the item.

#### Item No. 19

To approve minor changes in the curriculum content for the course Transportation Engineering of B. Tech. 2nd Year Civil Engineering (CE1304)

The Head & BoS Chairman Civil Engineering has submitted the note for introducing some minor changes in the course contents of the course Transportation Engineering, 2nd year Civil Engineering (CE1304) from Academic year 2025-26.

Academic Council considered and approved the curriculum content

Item No. 20

To approve addition of activities in the curriculum content for the course Co-Curricular Activities (SH1402, SH 1502) & NCC/NSS (SH1601) of semester 4th, 5th and 6th semesters of B. Tech. program implemented from Academic year 2025-26

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In the NEP 2020 New Curriculum, the course Co- Curricular Activities (SH1402 & SH 1502) were designed, the evaluation activities for those courses are:

"Co-Curricular Course: Active Participation in Activities such as: Sports, Tech-fest, College Club Activity, University level/ college level cultural activities, Drama, Painting, Annual day, department student's association/IE/ISTE, paper presentation, foreign language certificate, NCC etc. Co-Curricular Course Activities minimum hours: 2 hours per week or 24 hours."

In the meantime, a committee was constituted at institute level to decide on the modalities for awarding additional marks to students who have actively participated in the NCC and NSS activities. The committee recommended including NSS activities for the evaluation which was left in the earlier list. Apart from this few more activities which were mentioned in the NEP implementation GR dated 04th July, 2023 are included and the New Evaluation Activities list is as mentioned below:

Co-Curricular Course: Active Participation in Activities such as: Health and wellness, Sports, yoga education, Tech-fest, College Club Activity, University level/ college level cultural activities, Drama, painting, fine/ applied/ visual performing arts, annual day, department student's association/IE/ISTE/Any professional body, paper presentation, foreign language certificate, NCC, NSS etc. Co-Curricular Course Activities minimum hours: 2 hours per week or 24 hours."

Similarly for the course NCC/NSS (SH 1601) of the 6th semester B. Tech. additional activities Community service etc. is added and shall be read as NCC/NSS/community service etc.

Academic Council considered and approved the item.

#### Item No. 21

# Conferment of Autonomous Status to Government College of Engineering, Amravati up to Academic year 2029-30

The UGC by its letter dated 17<sup>th</sup> April, 2025 has conferred the Autonomous Status on Government College of Engineering, Amravati for five years i.e. up-to the Academic year 2029-30.

Academic council noted & congratulated the Principal and the whole team of GCoE Amravati.

#### Item No. 22

## Any other Item, with the permission of chair

## 22.1 To approve the curriculum for Idea Lab course (XX 1310) in the regular syllabus

The Idea Lab has been made part of the curriculum in the 3rd semester syllabus of all branches in place of the course 1308 Innovation, Creativity & Entrepreneurship with department-wise uniform codes XX1310.

Academic Council considered and approved the curriculum.

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# 22.2 To approve the Evaluation Mechanism for courses Co-curricular courses (SH 1402, 1502) and NCC/NSS/ Community services course (SH 1601)

The Committee was constituted to decide the Evaluation Mechanism for Co-curricular courses (SH 1402, 1502) and NCC/NSS/ Community services course (SH 1601). The committee submitted its report to the chairman, AC

Academic Council considered and approved the committees report.

# 22.3 To approve the Minor changes in the curriculum of MDM Banking and Finance stream IN1416, Strategic Management and Innovation course

The BOS Chairman & Head Instrumentation Engineering submitted Proposal to introduce Minor changes in the curriculum of MDM Banking and Finance stream IN1416, Strategic Management and Innovation course.

Academic Council considered and approved the changes.

## 22.4 To approve the Academic Calendar for Academic Year 2025-26.

Academic Council noted and approved Academic calendar for Academic year 2025-26, and empowered Chairman, Academic council to made further changes if required as per CET Admission schedule etc.

No other issue was raised by any member.

The meeting concluded with vote of thanks by Member Secretary.

(Dr. R.R. Chaudhary) Member Secretary (Prof. A. M. Mahalle) Chairman

Copy to: 1. The Chairman, Academic Council, for information please.

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

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