

#### GOVERNMENT COLLEGE OF ENGINEERING, AMRAVATI

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No: Dean Academic/Academic Board/RMM/2017 /2037

Date: 4/5/2017

### Minutes of Academic Board (Senate) Meeting

Thirty Third meeting of Academic Board (Senate) of this institute was held on 12-04-2017 at 10:30 a.m. under the Chairmanship of the Principal, Govt. College of Engineering, Amravati in meeting hall. Following members were present for the meeting.

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1. Prof. Dr. R. S. Dalu, Principal, Head, Mechanical, GCOEA	Chairman	
2. Prof. Dr. S. L. Bapat, Professor, Mechanical Engg, IIT Mumbai	Member	
3. Prof. Dr. Amod Umarikar, Asst. Prof., EE, IIT Indore	Member (Invited)	
4. Prof D.J.Chaudhari, Head, Applied Mechanics, GCOEA	Member	
5. Prof. A S Sindekar, Head, Elect. Engg., GCOEA	Member	
6. Prof. Dr. S. P. Tatewar, Head, Civil Engineering, GCOEA	Member	
7. Prof. A. V. Deorankar, Head, Info. Tech., GCOEA	Member	
8. Prof. U.M.Thorkar, Head, Instrumentation., GCOEA	Member	
9. Prof. S. J. Meshram, Head, Electronics & Tele. Engg.	Member	
10. Prof S. S. Kumbhar, Head, Maths.,GCOEA	Member	
11. Prof. Dr. S.V.Shinde, Head, Physics, GCOEA	Member	
12. Prof. Dr. A. I. Dhatrak, Dean (Academics), GCOEA	Member	
13. Prof.S.W.Thakare, Civil Engineering, GCOEA	Member	
14. Prof .M.V.Jape, Electrical Engineering, GCOEA	Member	
15. Prof. Dr. S.N. Khante, Dean Finance, GCOEA	Member (Invited)	
16. Prof. M. M. Deshmukh, TPO, GCOEA	Member (Invited)	
17. Prof. Dr. K.N. Kadam, Controller of Examination, GCOEA	Member (Invited)	
18. Prof.P.S.Lande, Library Incharge, GCOEA	Member (Invited)	
19. Mr. Badal Umare, M.Tech (II Year), EPS GCOEA	Student Member (Invited)	
20. Mr. Harshal Patil, B. Tech(III Year), Mechanical Engg, GCOEA	Student Member (Invited)	
21. Prof. Dr.R.M.Metkar, Mechanical Engg, GCOEA	Member Secretary	
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The Member Secretary welcomed all the Honorable Members Prof.Dr. P.R.Bijwe, Dr.Vivek Bhore, Prof. Dr. S. B. Naik conveyed their inability to attend the meeting. A leave of absence was granted to them. Prof.Dr. Shamal Doifode was absent for the meeting without intimation.

Dr. R.M.Metkar, Member Secretary, explained the organization of documents.

# Item 1: To approve and confirm the minutes of 31<sup>st</sup> and 32<sup>nd</sup> Academic Board (Senate) meeting held on 21-06-2016 and 06-08-2016

The minutes meeting of 31st and 32nd Academic Board (Senate) meeting held on 21-06-2016 and 06-08-2016 were read and confirmed

## Item-2: To Note the action taken on the minutes of 31<sup>st</sup> and 32<sup>nd</sup> Academic Board (Senate) meeting held on 21-06-2016 and 06-08-2016

The Academic board noted the actions taken on following issues

1) Modification in curriculum of B.Tech.(Electronics & Telecommunication) 2) Modification in curriculum of B.Tech.(Mechanical Engineering) 3) Modification in curriculum of M.Tech.(Electronics System & Communication) 4) Regarding showing ESE Paper to students, members opined that Dean Academic and Controller of Examination shall prepare the action plan on urgent basis, so as to start this activity which was planned for Winter 2017. Dean (Academics) urged to the members that it involves lot of activity; the same shall be implemented for First year UG and PG from Summer 2018, for which all members were agreed.

#### Item 3: To approve modification in curriculum of B. Tech (First Year )

The Academic Board approved the modifications in curriculum structure of B. Tech. First Year with following suggestions

- 1) SHU101, Engineering Mathematics- I, Course outcomes SHU101.2 shall be rectified.
- SHU102, Applied Physics, course outcome shall again be written as per standard format, also Text Books and Reference Books shall be written in standard format with latest edition.
- 3) SHU104 Life System, Text Books and Reference Books shall be written in standard format with latest edition. In reference books, Sr.No 2,3,4 shall be replaced with new books
- 4) CSU101 Computer Science & CSU102 Computer Science Lab, member opined that the name of the course shall be Computer Programming, with addition of subject matter if required. This curriculum is referred back to BoS, Computer Science regarding changes in name and content of the course. One or two more books shall be added in Text Books and standard format shall be followed.

- 5) CEU101 Engineering Mechanics, Book on Engineering Mechanics by F.L.Singer may be added in text books or in References books
- 6) ETU101 Basic Electronics Engineering, member opined that the duration of class test and ESE shall be remained same as previous; the content mentioned in curriculum shall be more elaborative also to revisit the course Outcomes.
- 7) MEU101 Workshop Practice I, member opined that the Course Objectives and Course Outcomes shall be written properly also standard format shall be used to write main heading of curriculum.
- 8) SHU103, Applied Physics Lab, Course Outcome shall be written properly as per standard format
- CEU102 Engineering Mechanics Lab, in course outcome, the statement "student will be able to know" is repetitive.
- 10) ETU 102 Basic Electronics Engineering Lab, the Instruction Note shall be as standard format, "It is a representative list of practical with minimum Seven/Eight experiments. The instructor may choose experiments as per his requirements (so as to cover entire contents of the course) from the list or otherwise.
- 11) SHU201, Engineering Mathematics -II, one or two standard books shall be added in Text Book
- 12) SHU 202 Applied Chemistry, a) The course objective shall written in standard format, also check spelling in course objective No IV. b) The content in Fuels is descriptive, only basics of fuels are required. c) In Cement unit, which is more detailed for first year students, the portion shall be reduced and kept up to classification of Cement d) Text books and Reference books shall be written in standard format.
  - SHU 204 Applied Chemistry Lab, while writing Course objective and course outcomes standard format is not followed. The instruction for conduction of practical is also missing
  - Member opined that since this both curriculums are not properly made hence it is referred back to BoS Science and Humanities for necessary correction and Updation.
- 13) MEU201 Engineering Graphics, the text books and reference books shall be written in standard format. The Course Objectives would justify the content of the course and shall be written as per standard format
- 14) SHU203, in course objectives, "To gain" word and in Course Outcomes "I Know" word is repetitive. The standard format shall be followed while writing Test books and Reference Books.
- 15) MEU202 Workshop Practice –II, in Course Objectives, <u>To</u> word is missing in Sr.No I,II,II and IV. The members also opined that for Electrical Programme, whether instead of Machining Processes, Electronics Workshop is possible? The BoS Mechanical is requested to check the feasibility with Electronics Engineering department.

- 16) MEU 203, Engineering Graphies Lab, The course objectives and course outcomes are not properly written also standard instruction to the instructor is missing. The standard format shall be followed while preparing the curriculum.
- 17) EEU 202 Basic Electrical Engineering Lab, experiment No 3 and 4, instead of <u>To plot</u>, <u>To draw shall</u> be used.
- 18) SHU205 General Proficiency I, Teaching scheme shall be 01L +02P
- 19) The BOS of respective department were informed to submit the course equivalence with the revised course

All Chairman BoS are requested to rectify above mentioned changes in their curriculum and submit the same to Member Secretary. Academic Board on or before 30th April 2017 positively failing which BoS chairman and Member Secretary will be responsible for delay in uploading the entire curriculum on institute website. This Curriculum shall be implemented from Academic Year 2017-2018.

# Item 4:To approve and submit a proposal to the Academic Board regarding extension of Maximum period of completion of degree for B.Tech. and M.Tech.

The Academic Board approved the extension of one year for the following students, who have completed stipulated maximum period of completion of the degree. One year extension is given to Sr. no. 8 and 9 as a special case and this candidate may not be given any further extension here after with whatever may be the ground and will not registered for higher classes. Head of the respective department also requested to issue a letter regarding this. It is also requested that while recommending the extension cases Head of department should scrupulously check the genuineness of the candidate. Also the cases on medical ground shall be endorsed by District Civil Surgeon should only be considered for extension. The Head of department shall requested to send the extension cases who have failed to clear one or two backlog after prescribed period given for completion of degree. This rule 28.1 has made additional year for completion of degree, hence final year eases shall be forwared on merit basis. The student at first year and second year level already completed maximum period for completion of degree shall be counseled. The member also directed that this shall not be cited as a precedence for any reason in future.

Sr No	ID	Name of Students	Program	Remarks
1	12051008	Mr. Nitin Padole		Approved for Academic Session 2016-2017

_				postfacto
2	11101001	Sheetal Kumare	B.Tech. Civil Engineering	Approved for Academic Session 2016-2017 postfacto
3	10001001	Chetan Shekokar	B.Tech, Civil Engineering	Approved for Academic Session 2016-2017 postfacto
4	11103012	Mayure Bhoi	B.Tech. Electrical Engineering	Approved for Academic Session 2016-2017 postfacto
5	10003010	Mahesh Khajone	B.Tech. Electrical Engineering	Approved for Academic Session 2016-2017 postfacto
6	10003044	Nikhil Arakhrao	B.Tech. Electrical Engineering	Approved for Academic Session 2016-2017 postfacto
7	10002048	Indrajeetsingh Chavan	B.Tech. Mechanical Engineering	Approved for Academic Session 2016-2017 postfacto
8	10007062	Roshan Darshimbe	B.Tech. Information Technology	Approved for Academic Session 2016-2017 postfacto
9	10005012	Vinit Agrawal	B.Tech. Computer Sc. Engineering	Approved for Academic Session 2016-2017 postfacto

## <u>Item No 05:To approve and submit a proposal to the Academic Board regarding extension of a year beyond Maximum period of completion of degree for B.Tech. as SPECIAL CASE</u>

As per autonomy rule R.28, the maximum duration for the Completion of UG Program is 12 Semester (6 years) from date of initial registration. The Student Mr. Swapnil Gulhane (ID 09001017), Mr. Rahul Sukdeve (ID 09001020) and Mr. Bhupendra Aurase (ID 09002038) have taken admission in Academic Year 2009-2010 and has already completed Maximum Period of completion of degree (12 Semester) and one additional year given by Academic Board, means the students have already completed 07 years from

their date of admission. They have applied for additional year to complete their degree.Mr. Swapnil Gulhane (ID 09001017) is in final year and has one backlog, CEU701 Advanced theory of Structure.Mr. Rahul Sukdeve (ID 09001020) is in final year and has 5 backlog (CEU501, CEU701, CEU702, CEU803, CEU801).Mr. Bhupendra Aurase (ID 09002038) is in final year and has one backlog MEU501- Machine Design I. Since above student have already completed 07 years which exceeds the Maximum period for completion of B.Tech degree, hence SPECIAL CASE

After detailed deliberation and due consideration to all aspects, the Academic Board approved the extension of Maximum period of completion of degree for B.Tech. as a special case to Mr. Swapnil Gulhane (ID 09001017), Mr. Rahul Sukdeve (ID 09001020) and Mr. Bhupendra Aurase (ID 09002038) during academic year 2016-2017 with *postfacto* effect and also directed that this shall not be cited as a precedence for any reason in future.

# Item 06: To approve and submit a proposal to the Academic Board regarding extension of a year beyond Maximum period of completion of degree for M.Tech. as SPECIAL CASE

As per autonomy rule R.24.1, the maximum duration for the Completion of PG Program is 08 Semester (4 years) from date of initial registration. The student have to apply for an extension of one year beyond 4 years to Academic Board. The Student Mr. Rajesh Mawale (ID 1107009) have taken admission in Academic Year 2011-2012 and has already completed Maximum Period of completion of degree (08 Semester) and one and half additional year also.Mr. Rajesh Mawale approached to Hon High Court, Nagpur Bench regarding not allowing for submitting dissertation phase II. Hon. High Court has given decision that, this matter mentioned above is not in their jurisdiction, requesting the institute to take the judgment on their own.Mr. Rajesh Mawale then approached to Principal of this institute to take decision on the same. The principal after due deliberation, granted the permission for the registration. Since Mr. Rajesh Mawale has already exhausted maximum period for completion of degree, he has approached to the Principal for grant of the extension. The one year extension (2015-2016) is permissible with due permission from Academic Board, additional one year/ Semester (2016-2017) is required by the student to complete his degree hence treated as SPECIAL CASE

After detailed deliberation and due consideration to all aspects, the Academic Board approved the extension of Maximum period of completion of degree for M.Tech. as a special case to Mr. Rajesh Mawale (ID 1107009) during academic year 2015-2016 & 2016-2017 with *postfacto* effect and also directed that this shall not be cited as a precedence for any reason in future with following suggestion

- The student registration during his complete tenure of the course shall be valid with all fees paid.
  The Dean (Academics) is requested to issue a letter regarding this to the student
- 2) As informed by the guide of the students, only external examination is pending, the member opined that this should be done at departmental level before 31st MAY 2017 with due consultation with Principal and Controller of Examination.

### Item-07:To note the recommendation of the examining committee

The recommendations of Examination committee in the form of minutes of meeting were noted

## <u>Item 08:To approve actions on malpractices and general complaints during Winter-2015 & Summer-2016 examination</u>

The Academic Board approved the actions malpractices and general complaints during Winter-2015 & Summer - 2016 examination

### Item No 09-To approve and recommend to BOG the additional lists of eligible students for award of degree from SGB Amravati University, Amravati

Lists of 448 students eligible for the award of B. Tech. degree and 54 students eligible for the award of M. Tech. degree were placed in the 32<sup>nd</sup> meeting of Academic Board held on 06-08-2016 vide item no 1.Results of 19 students of B. Tech. and 17 students of M. Tech. were declared after the meeting. Accordingly degree eligibility of these 36 students was received after the meeting.

Academic Board approved the list of eligible students. The Board congratulated successful students. It was decided unanimously to recommend the list to Board of Management for approval

### Item 10: To approve 'Academic Audit' for academic year 2015-2016

The Academic Board approved the Academic Audit for the year 2015-2016, with suggestion

a) Corrective action shall be planned by respective Heads of Department as per remarks given by the auditor, so that further improvement can be made.

b) The suggestion which were given pertaining to Institute Level, DTE and Maharashtra Government, the copy of all audit reports shall be sent to them for necessary action. Dean (Academics) was requested to forward the same as early as possible.

All the Program Heads are requested to prepare action plan considering above points for effective implementation of suggestion given by Academic Auditor.

#### Item-11: Any other point with permission of the chair

#### Item No 11.1: To approve academic calendar for academic year 2017-2018

The Academic Board noted the Academic Calendar for the year 2017-2018 and empowers the Chairman , Academic Board to approve the Academic Calendar , if some modification/alteration is required with the help of Programming Cell coordinator

The meeting ended with vote of thanks by the Member Secretary.

Member Secretary Academic Board Chairman Academic Board

Copy to,

All Hon'ble Members, Student Section, Controller of Examination, Programming Cell I/C