



Phone. No. : (02164) 272414, 8275706613
Web : <http://gcekarad.ac.in>
Email : principal@gcekarad.ac.in,
principal.gcekarad@temaharashtra.gov.in



Government of Maharashtra
GOVT. COLLEGE OF ENGINEERING, KARAD
(an Autonomous Institute of Govt. of Maharashtra)
Vidyanagar, Karad – 415124 (Dist. Satara)

GCEK/Academics/AC_MoM_9/2022/1773(1)
Date: 25/04/2022

Minutes of Ninth Academic Council Meeting
held on April 23, 2022

The 9th Academic Council meeting of Government College of Engineering, Karad was held on April 23, 2022.
Following members were present for the meeting :

1.	Chairman	Prof. (Dr.) A. T. Pise	Principal, Govt. College of Engineering, Karad
2.	Member	Prof. (Dr) S. V. Kulkarni	I.I.T., Powai, Mumbai
3.	Member	Prof. (Dr) Atul Sharma	I.I.T., Powai, Mumbai
4.	Member	Prof. (Dr) M. M. Ghangrekar	I.I.T., Kharagpur
5.	Member	Prof. (Dr) Damodar Reddy Edla	N.I.T., Goa
6.	Member	Prof.(Dr.) Mrs P. P. Rege,	College of Engineering, Pune(member invitee)
7.	Member	Prof. (Dr.) Vinod Pachghare	College of Engineering, Pune(member invitee)
8.	Member	Prof. (Dr.) D. S. More	Walchand College of Engineering, Sangli(member invitee)
9.	Member	Prof. (Dr.) Uday Dabade	Walchand College of Engineering, Sangli (member invitee)
10.	Member	Prof.(Dr) Y. M. Ghugal	Ex Prof & Head, Department of Applied Mechanics (member invitee)
11.	Member	Prof. B. A. Konnur	Head, Department of Civil Engineering
12.	Member	Prof. (Dr.) P. K. Deshpande	Head, Department of Applied Mechanics
13.	Member	Prof.(Dr) R. K. Shrivastava	Head, Department of Mechanical Engineering
14.	Member	Prof. (Dr) P. M. Joshi	Head, Department of Electrical Engineering
15.	Member	Prof. (Dr) S. J. Wagh	Head, Department of Information Technology
16.	Member	Prof. (Dr.) Mrs S. R. Kulkarni	Head, Department of E & TC Engineering
17.	Member	Prof. B. S. Patil	Head, Department of MCA
18.	Member	Prof. (Dr.) Mrs L. V. Ekhande	Head, Department of Mathematics
19.	Member	Prof. (Dr) S. P. Deshmukh	Teacher Representative
20.	Member	Prof. (Dr.) Mrs. S. R. Kurode	Teacher Representative
21.	Member	Prof. (Dr) A. R. Acharya	Dean I.I.I. (member invitee)
22.	Member	Prof. (Dr) U. V. patil	Dean Academics
23.	Member	Prof. (Dr) S. H. Pawar	Member Secretary – Academic Council

Leave of absence was granted to Mr. Sanjay Parkhi, Divisional Manager, Thermax Babcock & Wilcox Energy Solutions Pvt Ltd , Prof.(Dr.) Uday Khedkar, IIT, Bombay, Prof. (Dr.) P. V. Kadole, University

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Nominee (SU, Kolhapur), Prof. (Dr.) Mrs S. S. Kulkarni, University Nominee (SU, Kolhapur) and Prof. (Dr.) S. V. Anekar, University Nominee(SU, Kolhapur)

The Member Secretary welcomed all members of Academic Council and requested Hon'ble Chairman Dr. A. T. Pise to offer his opening remarks. Hon'ble Chairman, in his opening remarks, informed the house about proposed final year curriculum revision. He also informed the members about proposed UG course in Computer Science and Engineering.

With permission of Hon'ble Chairman, Member Secretary started with the agenda.

Item No. 9.1

To confirm the minutes of 8th Academic Council meeting

Member Secretary presented minutes of 8th Academic Council meeting held on 17th April 2021.
The House confirmed the minutes of 8th Academic Council meeting held on 17th April 2021.

Item No. 9.2

To report actions taken on the minutes of 8th Academic Council Meeting held on 17th April 2021

Member Secretary presented the action taken report(s) on the minutes of 8th Academic Council meeting held on 17th April 2021.

Hon'ble Chairman informed the house that most of the suggestions are incorporated and accordingly implemented.

With the above discussion, the House approved the action taken report on the minutes of 8th Academic Council meeting held on 17th April 2021.

Item No 9.3

To discuss and approve revision in curriculum structure of second & third year UG programs (Mech, E&TC) and new structure for final year programs as per AICTE new model curriculum

Program Coordinators presented revised curriculum structure of respective year for all UG programs.

Common suggestions:

Sr.	Suggestion
1.	Dr Dabade expressed concern about more number of passing heads in Sem VII
2.	Dr Dabade also asked to have industrial training and case study along with CA
3	Dr Reddy asked to have literature survey in Seminar case study
4	Dr. Ghugal suggested inclusion of scope of study in Case study
5	Hon. Chairman, Dr A T Pise asked to introduce continuous Assessment (CA) for Project work
6	Dr Pachgare asked to have uniform credits for project across all discipline
7	Dr Reddy asked to allot Guides at earlier stage i.e. @ Sem VI end
8	Dr Uday Dabade raised concern about the high number of contact hours in the seven semesters and it was agreed by the program heads that 7th semester subjects will be adjusted in 2nd and 3rd year in the next revision.

Pawant

AS

Program Specific suggestions

Civil Engineering

Sr.	Suggestion
1.	No suggestions.

Mechanical Engineering

Sr.	Suggestion
1.	Dr Dabade asked to correct course credits for ME 2701 Mechatronics & ME 2705 Machine Design II in Sem VII structure

Electrical Engineering

Sr.	Suggestion
1.	Dr Dabade suggested to allot only CA for Case study, Industrial Training and Computer Network
2.	Dr Dabade suggested to change credits of case study and Industrial training and technical presentation to 1
3	Dr D S More suggested to interchange Computer Network with IOT
4	Dr D. S. More suggested to add MOOC courses on 'Electrical Equipment & Machines' and 'Finite Element Analysis'

Information Technology

Sr.	Suggestion
1.	Dr Dabade raised concern on higher number of contact hours in Sem VII
2	It was suggested to check number of course credits for MOOC 1 & 2 courses and project in Sem VIII, industry mode

Electronics and Telecommunication Engineering

Sr.	Suggestion
1.	No suggestions.

With the above suggestions, the House approved the curriculum structure of all UG programs.

Item No 9.4

To discuss and approve revised curriculum of Second Year and Third year UG programs (Mathematics for Mechanical Engineering) Mechanical Engineering / EnTc program

Program Coordinators presented the revised curriculum of second year B.Tech Mechanical(Mathematics for Mechanical Engineering) and SYB.Tech (Programming language lab), TYB.Tech (Probability, Random Processes and linear algebra)

ENTC program.

Sr.	Suggestion
1.	In the course, EX2612, No. of Units should be 6 as per guidelines

Pawank



The House discussed and approved revised curriculum of Second Year B. Tech (Mathematics for Mechanical Engineering) Mechanical Engineering and SYB.Tech, TYBTech ENTTC program

Item No 9.5

To discuss and approve revised curriculum of Final Year B. Tech. (all Programs)

Civil Engineering

Sr.	Suggestion
1.	As per the suggestions given by respective expert members, Dr. Y. M. Ghugal and Dr. Ghangrekar in email approval.

Mechanical Engineering

Sr.	Suggestion
1.	As per the suggestions given by respective expert member, Dr Atul Sharma in email approval.
2.	Dr. Dabade suggested elective verticals to be incorporated.

Electrical Engineering

Sr.	Suggestion
1.	Dr S. V. Kulkarni and Dr, D. S. More suggested to arrange list of electives in verticals

Electronics and Telecommunication Engineering

Sr.	Suggestion
1.	As per the suggestions given by respective expert member, Dr Mrs P P Rege in email approval.
2.	It was suggested to include 6 units uniformly across all courses
3.	Also it was suggested to properly edit the curriculum before finally approved and displayed on website
4.	It was suggested to restrict No. of CO's to 4 in all courses
5.	Dr Mrs P P Rege suggested to rename the course AI & ML to only ML
6.	Dr Dabade suggested that Bloom's Taxonomy level should be higher for the 7th & 8th semester assessment pattern

Information Technology

Sr.	Suggestion
1.	As per the suggestions given by respective expert member, Dr Uday Khedkar in email approval.

The House discussed and approved the revised curriculum contents of Final Year B. Tech. (all Programs).

Pawande

[Signature]

Item No 9.6

To note students' performance in the examinations for summer 2021

Dean Academics presented students' performance in the examinations for summer 2021.

The House noted the students' performance in the examinations for summer 2021

Item No 9.7

To note students' performance in campus placement during academic year 2020-21 and for 2021-22 till date

Dean Industry-Institute-Interaction presented students' performance in campus placement during academic year 2020-21 and for 2021-22 till date.

The House noted the students' performance in campus placement during academic year 2020-21 and for 2021-22 till date.

Item No 9.8

To note and approve Academic Calendar for 2022-23

Dean Academics presented Academic Calendar for academic year 2021-22 for all UG and PG programs.

The House noted and approved Academic Calendar for academic year 2021-22 for all UG and PG programs

Item No 9.9

Any other item with the permission of Honorable Chair

With the permission of Chair, Dean Academics presented following cases for approval:

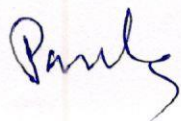
1. Two students are admitted to third & final year program in Mechanical Engineering from University pattern to autonomy in the AY 2021-22. The details of the students are as follows
 - a. Mr. Sandeep Pawar (first year admission 2001-02) admitted to final year
 - b. Mr. Amit Teli (first year admission 2012-13) admitted to third year

Shivaji University have declared the previous year results including backlog during December 2020 examinations. BoS – Mechanical Engg. have suggested additional courses to the students.

The House approved the suggested courses and their transfer from university to autonomy **subject to the approval of Examination committee and Shivaji University, Kolhapur.**

2. Following students are admitted in the institute under autonomy. The details of the students are as follows
 - a. Mr. Sagar Subhash Raghoji (R.No. 16151237) (FY admission 2015-16)
 - b. Mr. Vikas Mohanrao Patil (R.No. 16111257) (FY admission 2016-17)

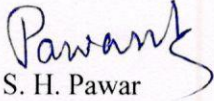
As per UG-RR of the institute (R-28), the student shall complete the program within the prescribed time OR with additional 04 semester (i.e., total 12 semester). The above students have exceeded the prescribed time limit to complete the B.Tech. course.



The House approved to continue them to complete the UG course **subject to the approval of Examination committee and Shivaji University, Kolhapur.**

3. The house discussed about implementation of CBCS. It was resolved to implement CBCS in stages and as per AICTE guidelines.

No more items were made available for discussion. The meeting concluded with vote of thanks proposed by Dr. S. H. Pawar, Member Secretary.



Dr. S. H. Pawar
Member Secretary



Prof. (Dr.) A. T. Pise
Chairman

Date :23/04/2022
Place : Karad