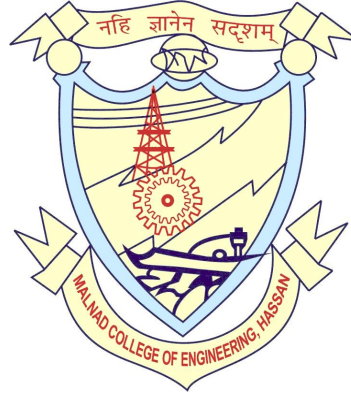


**Proceedings of
22nd Academic Council Meeting**

held on

31st December 2022, Saturday



**Malnad College of Engineering,
Hassan – 573 202**

**MALNAD COLLEGE OF ENGINEERING,
HASSAN – 573 202**

No: MCE/AC/2022-23

Date : 12.01.2023

Minutes of 22nd Academic Council Meeting for the Year 2022-23 held on Saturday, the **31st December 2022 at 10:30 A.M.** in the Principal's Meeting Hall, Malnad College of Engineering, Hassan. The meeting was conducted in blended mode.

Members Present:

Dr. C.V. Venkatesh, Principal – Chairman of the Council

External Members

(VTU Nominee)

1. Dr. B. Sadashive Gowda, - Joined Online
Principal, Vidyavardhaka College of Engineering,
Mysuru
2. Dr. Veena Desai, - Joined Online
Dept. of E and C Engg,
Gogte Institute of Technology, Belagavi
3. Dr. Shreedhara K.S.,
Dept. of CS and Engg,
UBDT College of Engineering, Davangere.

Expert from Industry & Education Sector

4. Dr. M.T. Venuraj,
Professor, Emeritus, Dept. of Civil Engg.,
M.C.E. Hassan.
5. Subramanya A.G, - Joined Online
Business Head, Micromatic Machine Tools Pvt Ltd,
Bengaluru,

Invitee

6. Dr. N.C. Shivaprakash, Professor, Dept. of Instrumentation and Applied Physics, IISc, Bangalore

Internal Members :

1. Dr. Amarendra H J, Dean (P&D), Professor, Dept. of Mechanical Engg.
2. Dr. S. Pradeep, Dean(Exams), Professor, Dept. of E and E Engg.
3. Dr. B. Uma, Dean (AA), Professor, Dept. of Computer Science and Engg.
4. Dr. H.S. Narasimhan, Dean (SA), Associate Professor, Dept. of Civil Engg
5. Dr. G. Shivakumar, Dean (Research), Professor & Head, Dept. of E & I Engg.
6. Dr. Mohan Kumar Chavan, Professor and Head, Dept. of Civil Engg
7. Dr. N. S. Jyothi, Professor and Head, Dept. of E&E Engg.
8. Dr. P. C. Srikanth, Professor & Head, Dept. of E and C Engg.
9. Dr. A. N. Basavaraj, Professor and Head, Dept. of Automobile Engg.
10. Dr. A. Geetha Kiran, Professor and Head, Dept. of CS& Engg.
11. Dr. J. Chandrika, Professor and Head, Dept. of IS& Engg
12. Dr. M.R. Rangaraju, I Year Head, Professor, Dept. of Physics

13. Dr. M.B. Jagadeesha, Professor & Head, Dept. of Chemistry
14. Dr. M.K. Partha, Professor & Head, Dept. of Mathematics
15. Sri. Sree Rajendra, PG Co-ordinator, Professor, Dept. of Mechanical Engg
16. Dr. Manu K. C., PG Co-ordinator, Associate Professor, Dept. of Civil Engg.
17. Dr. Ezhil Vanna A, Professor, Dept. of Mechanical Engg.
18. Sri. B.B. Neelakantappa, Training and Placement Officer, Professor, Dept. of CS& Engg.
19. Dr. Y M. Shashidhara, IQAC Co-ordinator, Professor, Dept. of Automobile Engg,
20. Dr. Prasanna A.A., Coordinator, Institute Academic Activities
21. Smt. Indumathi C, Asst. Professor, Dept. of Civil Engg.
22. Sri. Dheeraj.D.S., 4MC19ME029, Student Representative

Members not Present:

External members:

1. Rajath Elias Soans, Senior Chief Engineer, Samsung Research Institute - Bengaluru,
2. Satheesha B Nanjappa, Vice President and Head Global Education Center, Infosys, Mysuru
3. Sri. H. Premananda Shenoy, Director, MCF-ISRO, Hassan. (Ex-Officio Member)

Internal members :

1. Dr. A.J. Krishnaiah, Dean (PG Programmes), Professor, Dept. of Civil Engg.
2. Dr. L. Laxmana Naik, Professor & Head, Dept. of Mechanical Engg.
3. Dr. M. S. Srinath, Professor and Head, Dept. of I&P Engg.
4. Dr. C.S. Suresh Babu, Associate Professor, Dept. of E & I Engg.

Agenda & Resolutions:

22.1 Welcome to AC members.

Dr. C.V. Venkatesh, Principal and the chairman of Academic Council, extended a cordial welcome to all the members to 22nd Academic Council meeting, and gave detailed presentation of achievements by both faculty and students since the last AC meeting held on 09.07.2022.

22.2 Action taken report on suggestions given by AC members during the previous AC meeting

Dean - Academic Affairs, presented the action taken report on the suggestions given by the experts during the last AC meeting held on 09.07.2022.

In the last AC meeting external members had opined that mathematics bridge course was not necessary for Lateral Entry students. **Dr. M. K. Partha**, Professor and Head of Mathematics, justified the necessity of bridge course for the Lateral Entry students.

Dr. Sadashive Gowda advised to continue mathematics bridge course for Lateral Entry students as it is mandatory according to VTU guidelines.

Dean Examination explained the procedure adopted to give SEE for SWAYAM course, to 2018-19 admitted batch students, who had failed in one SWAYAM course and had passed in all other courses.

Dean - Academic Affairs presented the academic calendar for the current semesters.

22.3 First Year Academics

Dr. M.R. Rangaraju, Head of first year B. E. Academics and Physics department, presented

- a) Scheme and syllabus of first year B. E.
- b) The list of elective courses (Engineering Science Courses, Emerging Technology Courses and Programming Language Courses) offered in first semester
- c) The process used to collect options from students. Finalization of these courses was based on the number of students opting for a course (minimum 20 was the requirement to offer a course)
- d) Informed that the faculty have created videos for all electives courses to enable the students to know more about the courses, before they opt for elective courses.

-Approved -

Dr. Shreedhara K. S. appreciated and congratulated the manner in which the college administration has managed to accommodate computer laboratory for various courses of first year B. E., and suggested to reduce the stress by making students to use mobile phone to execute Python program in the classroom.

Dr. Sadashive Gowda appreciated the Civil and Mechanical Engg. faculty for handling Python Programming Course.

Dr. M. K. Partha, Professor and Head of Mathematics, briefed on how Mathematics course for different streams were designed by collecting suggestions from all branches concerned.

Dr. N.C. Shivaprakash appreciated the process followed by HoD of Mathematics in designing the mathematics courses syllabus.

22.4 Dr. Rangaraju, Professor and Head, Department of Physics, informed the modification (10 to 15%) done in Physics syllabus.

Approved

Dr. Jagadish, Professor and Head, Department of Chemistry, informed that 10 to 15% modification was done in the syllabus by incorporating application oriented concepts.

Approved

Dr. Mohan Kumar Chavan, Professor and Head, Department of Civil Engineering informed that syllabus for manual CAD drawing for first year engineering (Engineering drawing) was modified by incorporating orthographic projections.

Approved

The syllabus of all other course in First year were also approved.

Dr. Veena Desai appreciated the efforts of Civil and Mechanical engineering department in framing the syllabus of Drawing courses.

22.5 To accord the approval for scheme and syllabus of Minor degree.

Principal requested Dr. Sadashive Gowda to throw light on offering Minor degree programs by autonomous colleges. Dr. Sadashive Gowda stated that autonomous institutes can only offer the minor degrees and the basket of courses for each that will be shortly announced by VTU. This will be applied to 2021-22 admitted batch of students also. Internal AC members opined that they wish to teach a few Minor degree courses in offline mode so as to be more effective. Dr. Sadashive Gowda informed to write a request letter to VTU for permission to teach few courses through offline mode in our college.

--- Not Approved -

22.6 To accord the approval for SWAYAM courses for 2021-22 admitted batch

There was a discussion on the pros and cons of making SWAYAM course a credit course. Dr. Veena Desai recommended to continue the procedure adopted for 2018-19 admitted batch. Dr. Shreedhara K.S. raised the concern regarding passing percentage in SWAYAM courses and hence to give equivalent course, if required.

22.7 Placement Report- TPO:

Prof. Neelakantappa, Placement officer presented the placement details. Dr. Shivaprakash suggested to further increase the placement percentage. Dr. Veena Desai suggested to have TP officer/coordinator in each department and further stated that this method has helped to increase placement in her college. Department TP officer to help in students' resume writing can before sending to placement cell. In addition, alumni networks to be used effectively to increase the placement.

Dr. Sadashive Gowda suggested to have comprehensive plans and multiple techniques to increase the number of companies visiting the college for recruitment. Also to trace the performance of students for a minimum 2 to 3 years after graduating.

22.8 Dean Examination Report:

Dr. Pradeep Dean Examinations stated that two branches (I&P and Automobile) are closed and they will run till 2023 and 2024 respectively. Hence requested for the possibility to carry CIE marks of these batches.

Dr. Sadhashive Gowda informed not to carry CIE for backlog students.

Not Approved

22.9 Dr. Sadashive Gowda appreciated the activities conducted in MCE and suggested to felicitate faculty members by giving award for Best teacher, Best researcher and Best Engineer at levels of Assistant Professor, Associate Professor and Professor cadre. Also suggested to depute faculty for industry programmes.

Dr. Veena Desai appreciated the efforts of Mathematics department for modifying syllabus department wise.

Dr. Shridhar appreciated the efforts in rolling out first semester courses in a good manner. He stressed the need to innovate teaching skills in tune with present generation students.

Dr. Shivaprakash appreciated the efforts of IDEA lab and MERISE activities in college.

Meeting was concluded by proposing **vote of thanks** by Dean - Academic Affairs.


(Dr. B. Uma)
Dean-Academic Affairs


(Dr. S. Pradeep)
Principal, Chairman- AC

Copy to : External AC Members, All Deans, All HoDs, Exam Section, Nominated AC members,
O/c