

**K L E F**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**MINUTES OF DEPARTMENT ACADEMIC COMMITTEE (DAC)**

The Department Academic Committee (DAC) Meeting was conducted at 11:00 A.M. on 07/02/2020 in the HoD Chamber, with HoD in the chair.

**Agenda of the Meeting:**

1. To address the student grievances on Academic issues.
2. Any other points with the permission of chair.

**The following Faculty Members were present:**

1. Dr. A. Srinath, Professor, Head of the Dept.
2. Mr. D. V. A. Ramasastry, Associate Professor, Deputy HOD
3. Dr. G.Yedukondalu, Associate Professor, Group Head-Robotics & Mechatronics
4. Dr. S. Sudhakar Babu, Professor, Group Head-Energy & CFD
5. Dr. S. N.Padhi, Professor, Group Head-Design & Manufacturing
6. Dr. M. Nageswara Rao, Associate Professor, Y16 Batch Coordinator
7. Mr. G. Sanjay Krishna, Associate Professor, Y18 Batch Coordinator
8. Mr. K. M. V. Ravi Teja, Assistant Professor, Y17 Batch Coordinator
9. Mr. P. Kasi V Rao, Asst. Professor, Prof. I/C Academics
10. Mr. P. Ratna Prasad, Asst. Professor, Prof. I/C Quality

**The following Students Members were present:**

1. Jaswant Kocherla (170070073), III year B.Tech
2. Kunal Kumar (170070103), III year B.Tech
3. G.Bala Krishna (170070050), III year B.Tech
4. G.Likhith, (170070064), III year B.Tech
5. B.Bhanu Prasad, (170070023), III year B.Tech
6. V.Ravi Raja, (170070030), III year B.Tech
7. Y.Sai Kiran, (170070231), III year B.Tech
8. N.Komal, (170070136), III year B.Tech
9. K.Vamsi, (180079048), II year B.Tech
10. K.Dasaradha Ramaiah, (180079016), II year B.Tech
11. T.Krishna Kaushik, (180070028), II year B.Tech
12. Ch.Sambasiva Rao (180070229), II year B.Tech
13. S.V.S.Tejaswi (180070082), II year B.Tech
14. Anson John (180070100), II year B.Tech
15. Ch.Sai Bhaskar (180070042), II year B.Tech
16. G.Bhushan (180079039), II year B.Tech
17. A.Jagadeesh, (180070226), II year B.Tech
18. V.Naveen, (180070211), II year B.Tech
19. K.Sujan Surya, (180070020), II year B.Tech
20. V.Badrinath, (180070200), II year B.Tech
21. B.Venkatesh, (180070154), II year B.Tech
22. P.Dileep, (180070134), II year B.Tech
23. G.Dheeraj, (160070097), IV year B.Tech

24. Ch.Raja, (160070063), IV year B.Tech
25. V.Vinay, (160070367), IV year B.Tech
26. P.Nithiin, (160070265), IV year B.Tech
27. K.Krishna Vamsi, (180070207), II year B.Tech
28. P.L.N.Bhargav, (160070251), IV year B.Tech
29. P.Praveen Kumar, (160070257), IV year B.Tech
30. V.Sridhar Sai, (160070365), IV year B.Tech

### **Student Grievances and Action Taken**

HOD addressed all the student and faculty members who attended the meeting and informed all the student members to express the grievances being faced by them in Academics like Teaching Learning process, Laboratories, Examinations etc.,

**Grievance 1:** 160070352: He expressed that the break time given for IV year students between 9:00 to 9:20 AM is not sufficient for Breakfast and requested to extend the break time.

**Action Taken:** HOD instructed Time Table In-charge to give extra 5 minutes during morning break by compensation that during 11:00 AM break time, so that the class work and afternoon bus timings do not get disturbed.

**Grievance 2:** 160070257: He requested to conduct open book exam for the elective courses also along with regular core courses.

**Action Taken:** HOD educated all the student members about the importance of Open Book exam and the way how all students are not taking it seriously, as a result most of the III year students got failed in "Introduction to Robotics" course in 2019-20 Odd sem as compared with other courses. Hence, students have to put more effort for Open book exams. It is resolved to offer only selected courses for open book exam, and the professional electives will not be considered for Open Book Exam.

**Grievance 3:** 180070154: He expressed that Faculty teaching DM-II course were using PPTs for teaching in class and giving notes.

**Action Taken:** HOD once again instructed all the members that the faculty can use PPTs only for showing Animations and Diagrams and not for showing text. Also, the dictation of notes is to be avoided in class. HOD instructed the Group Head of D&M to counsel the faculty teaching DM-II course using PPTs.

**Grievance 4:** 180070042: He belongs to Non-Elite section of II year and he worried about the classes lost due to attending the certificate course being conducted in this week, as the Test-1 will be commenced from next week onwards.

**Action Taken:** HOD instructed that the Test-1 will be conducted only on the syllabus that is delivered for all the students and if necessary the extra classes will be taken on Wednesday to cover the pending syllabus of CO2. Also, it was informed to them that Question papers for Elite and Non-Elite sections will be different as the course handout and delivery are different.

**Grievance 5:** 180070082: He is student of Vehicle Teams working in PIT, he expressed that the students working in pit for Vehicle competitions are losing marks related to ALMs and tutorials during the period of work in PIT. He requested to give them a chance to write the ALMs again.

**Action Taken:** As it was a common issue to all the students working in PIT, HOD instructed Professor In-charge Academics to discuss with respective course coordinators to identify and give equivalent tasks/assignments to compensate ALM marks.

**Grievance 6:** 180070200: He expressed that the faculty of “Machine Design” course teaching Leaf springs and coil spring as per syllabus which are outdated as the advanced Nitrogen gas springs were being used in latest vehicles.

**Action Taken:** HOD educated the students that the basics and fundamentals concepts have to be taught first before teaching advanced topics. Hence the advanced topics will be covered in Professional Elective courses.

**Grievance 7:** 170070073: He requested to provide more contact hours for III year course “Elements of Mechanical Design” as the syllabus is more for this course.

**Action Taken:** HOD instructed Group Head and Deputy HOD to discuss with the course coordinator of this course about this issue and rectify the problem immediately by taking grievance from all the students of that section.

**Other Points:**

1. HOD felt very unhappy with the performance of slow learners from Y16 and Y17 batches (i.e. IV year and III year) who are unable to clear their backlogs in spite of giving various remedial training sessions and given many chances in the form of regular supply, special supply and summer term supply.
2. It was observed that most of the students were applying for the supplementary exams by paying the fee but they were not appearing for theory and getting absent for the Lab exams. Hence some students who passed in theory exams are also not attending the Lab exams which show the careless attitude of the students.
3. It was informed to students that remedial classes were being conducted before every supplementary exam and the questions from the question bank were being practiced in those classes but still the students’ performance was not improved.
4. It is decided to implement Mentor –Mentee process by assigning 4 backlog students to each Elite student and a Faculty Mentor to two such groups to closely monitor and help them in clearing the backlogs of slow learners.
5. HOD once again reiterated about the primary aim of the department is to provide 100 % placements to all eligible students and to ensure all the students complete the B.Tech in 4 years with First class degree and the department is ready to help and support the students and the same cooperation is expected from all the students.

Chairman DAC-ME