

## DEPARTMENT OF RUBBER & PLASTICS TECHNOLOGY MIT CAMPUS, ANNA UNIVERSITY CHROMEPET, CHENNAI – 600 044

## MINUTES OF THE DEPARTMENT CONSULTATIVE COMMITTEE (DCC) MEETING HELD ON 16.05.2017 AT 9.00am

The Department Consultative Committee was convened on 16th May at 9.00 am to discuss the following agenda:

- 1. Concern about M.Tech. Admissions
- 2. Discussion on PEO's and PSO's
- 3. Seeking funds for furnishing
- 4. Filling up of Vacant Post

The members present in the DCC meeting were

1,	Dr.B.Kothandaraman Professor & Head,	Œ	Convener/Head
2.	Dept. of Rubber & Plastics Technology MIT Campus Dr.B.Mohan Professor & Head	æ	DCC Member
	Department of Mechanical Engineering CEG Campus, Anna University		DOC Marchan
3.	Dr.B.T.N. Sridhar Professor & Head	-	DCC Member
	Department of Aerospace Engineering MIT Campus.		
4.	Dr. V.Subrahmanian	-	Member
	Professor Dept. of Rubber & Plastics Technology MIT Campus		
5.	Dr. N.Natchimuthu	-	Member
	Professor Dept. of Rubber & Plastics Technology MIT Campus		
6.	Dr. K.Ravichandran Professor	<del>=</del>	Member
	Dept. of Rubber & Plastics Technology MIT Campus		
7,	Dr.L.S.Jayakumari Associate Professor	•	Member
	Dept. of Rubber & Plastics Technology MIT Campus		
8.	Dr.K.Elangovan Asst. Professor	=	Member
	Dept. of Rubber & Plastics Technology MIT Campus		

1. Concern about M.Tech. Admissions: The members discussed the issue of very few students enrolling for the M.Tech (Rubber Technology) last year(only one student joined the programme in 2016-17). Some members felt that it is due to the high intake for this programme since 2015-16 it was increased from 15 to 25. This may have a psychological impact on the candidates coming for counseling who may think that too many seats are vacant and hence opting out of this programme.

In the past few years, 8-14 students have joined the programme and about 30-50% of the students got placed in core industries after graduation(though most of them, by interviews, off campus). Thus it appears that a placement score of 6-7 is possible for this programme. If this is the case, an intake of 15 will be apt. Increasing the intake to 25 will act as a deterrent for the candidates (it must be remembered that majority of the students who join this programme are from BE(Mechanical Engg) background. The University is requested to reduce the intake for the M.Tech from 25 to 15. Running the PG programme is important because the Department has secured FIST funds in 2015-2016, based on its PG programme.

The external members were also informed that a few M.Tech graduates who joined as Faculty in affiliated colleges as Asst Profs in Mechanical Engg. were turned out by their institutes because the Faculty from which they got their PG degree was the Faculty of Technology. Had the Faculty been Mechanical Engg, they might not have faced this problem. Hence, it is requested that the Faculty to which the B.Tech. (Rubber & Plastics Technology) & M.Tech. (Rubber Technology) programmes are attached, be changed from Technology to Mechanical Engg

Discussion on PEO's and PSO's The Programme Educational Objectives and Programme Specific Outcomes in the B.Tech. Syllabus was discussed, in view of concerns expressed by accrediting organisations. The accent now is on outcome based education and hence the need to improve upon the PEO's already elucidated earlier and formulation of PSO's were stressed.

Thus 3 new PSO's were evolved and discussed. They are described in Annexure.

- 3. Seeking funds for furnishing The DCC members noted that the Department has got a new building and the further suggested that, the Department may seek funds, from the University, for:
  - i) Furnishing the Class rooms
  - ii) Furnishing and equipping the Conference and Seminar Halls with Air conditioning units, False ceiling, Audio Video equipment etc

- iii) 35 additional Personal Computers for CAD lab, to cater to the needs of the doubled intake in the UG and PG programme(from 30 to 60 students per year for B.Tech and from 15 to 25 in PG)
- iv) shifting of equipment to the new building
- v) providing internet access to the new staff rooms and laboratories in the new building
- Filling up of Vacant Post: Since the intake of students has increased considerably, additional staff are necessary to run the UG and PG programmes—at least 2 additional Teaching Fellows and one Assistant Prof are required. There is a vacancy of Asst Prof in the Department caused by the elevation of an Asst Prof to Associate Prof two years ago. Further, three additional non teaching Technical staff are required—this arises due to transfer of two non teaching staff to CEG and also the construction of additional lab space.

The members were also informed about the progress in spending of the funds in the new projects secured by the Department in the past 2 years.

Dr.B.Mohan

Professor, Mechanical Engineering

CEG Campus

(on leave)

Dr.V.Subrahmanian

Professor, RPT, MIT Campus

Dr.K.Ravichandran

Professor, RPT, MIT Campus

Dr.B.T.N. Sridhar

Professor, Department of Aerospace

Engineering, MIT Campus

Dr.N. Natchimuthu

Professor, RPT, MIT Campus

Dr.L.S. Javakumari

19-5-17

Associate Professor, RPT,

MIT Campus

Dr.K.Elangovan

Assistant Professor, RPT,MIT Campus

Dr. B.Kothandaraman (Convener)

Professor & Head

Department of Rubber and Plastics Technology

MIT Campus

Rubber & Francisco