

**Department of Chemical Engineering**  
**KPR Institute of Engineering and Technology**



Minutes of Board of Studies Meeting of Chemical Engineering Department held on 05-12-2020

Members Present

Time: 9.30 A.M to 12.30 P.M

Venue: Marigold


Sl.No.	Members	Designation	Category
1.	Dr. S. Ramachandran	Professor & Head, Department of Chemical Engineering, KPRIET.	Chairman, BOS
2.	Dr. K. Balu	Professor (Rtd.) Department of Chemical Engineering, AC Tech Campus, Anna University, Chennai.	Anna University Nominee
3.	Dr. N. Anantharaman	Professor, Chemical Engineering, NIT, Trichy.	Subject Experts (Outside the Parent University)
4.	Dr. Murali Rangarajan	Professor, Chemical Engineering, Amrita Vishwa Vidyapeetham, Coimbatore	
5.	Mr. S. Ramachandran	CEO, Kavin Engineering Services (P) Ltd., Coimbatore	
6.	Dr. S. Prabhakar	Scientist (Rtd.,) BARC, Mumbai.	Industry Expert
7.	Mr. T. M. Khaleel	Joint Managing Director, E.K.M Leather Processing Company, Erode.	
8.	Dr. A. Manisekar	Deputy Chief Scientist, TNPCB,	

		Coimbatore.		
9.	Dr. S. Karunakaran	Associate Professor, Department of Chemical Engineering, KPRIET	Faculty of each Specialization	
10.	Dr. G. Surendran			
11.	Dr. E. Nakkeeran	Assistant Professor (Sr.G) Department of Chemical Engineering, KPRIET		
12.	Mr. K. Murugesan			
13.	Dr. P. Lineesh			
14.	Mr. N. Arunkumar	Assistant Professor Department of Chemical Engineering, KPRIET		
15.	Mr. K. Dhamodharan	Assistant Professor (Sr.G) Department of Mathematics, KPRIET		
16.	Dr. N. Yuvaraj	Professor & Head, Department of AI & DS, KPRIET		
17.	Ms. S. Brindha	Assistant Professor Department of English, KPRIET		
18.	Dr. R. Saravanan	Assistant Professor (Sl.G) Department of Chemistry, KPRIET		
19.	Mr. K. Sivabalasudhan			
20.	Ms. S. Uma Maheswari	III B.Tech Chemical		Student Representatives

Points discussed in 3<sup>rd</sup> Bos Meeting

Sl.No	Suggested Points
1.	Additional focus on Fundamentals of Chemical Engineering is advised.
2.	Appreciated the balanced curriculum structure on par with AICTE model curriculum.
3.	Fertilizer Technology, 1 credit course may be converted into a 3 credit course and can be included in PE category. →
4.	Process Engineering Economics can be handled by Chemical Engineering department faculty.
5.	Two NPTEL courses can be included in the programme.
6.	Compare the Mathematics courses U19MA101 Calculus and Differential Equations in 1 <sup>st</sup> Semester and U19MA402 Partial Differential Equations in 4 <sup>th</sup> Semester and remove any duplication to include the content especially for chemical Engineers.
7.	The language Elective courses Basic English, Communicative English, Advanced Communicative English and other languages have been appreciated.
8.	Application of Membrane Process can be offered in 3 credit course as PE.
9.	Professional certificate courses can be introduced for the benefit of students which have to be taken by Industrial/Academic experts from outside.
10.	Advanced oxidation process can be included as one credit course or else it can be partially included in the PE course named in the Waste Water Treatment.
11.	Appreciated the implementation of Track Modules structures.
12.	Advanced Environmental Engineering Lab may be installed with high end analytical equipment.
13.	The proposed Curriculum and Syllabi from I to VIII Semester of Chemical Engineering Department was approved.

  
BOS Co-ordinator

  
Dr. S. Ramachandran, Ph.D.  
BOS Chairman  
Professor & Head  
Department of Chemical Engineering  
KPR Institute of Engineering & Technology  
Arasur, Coimbatore - 641 407.

