

KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY,

Arasur, Coimbatore–641407.

(Approved by AICTE, New Delhi,
Affiliated to Anna University, Chennai)
Accredited by NBA & NAAC with 'A' grade
DEPARTMENT OF MECHANICAL ENGINEERING



LIST OF PROGRAMS ORGANIZED

1.0 LIST OF FACULTY DEVELOPMENT PROGRAMMES CONDUCTED:

Sl. No.	Date	Name of the Programme	Topics in the session	Name of the speaker with contact details	No of participants		nts	Faculty Co-ordinator
		8			KPRIET	Others	Total	
			Statics of Particles & Friction	Dr. A.AROKIARAJAN, Professor, IIT Madras				Dr.S.Ramesh Babu
		to Engineering	Properties of Surfaces & Moment of Inertia	Dr. M.RAMU, Asso. Professor, Amrita Vishwa Vidyapeetham, Coimbatore		5	25	
	03/12/2018 to 07/12/2018		Equilibrium of rigid bodies & Vectorial Representations	Dr. R. SRIDHAR, Asso. Professor, PSG College of Technology, Coimbatore	20			
			Dynamics of Particles & Work Energy Equation	Mr. P. NALLASAMY, Asst. Professor (SrG), PSG College of Technology, Coimbatore				
			Case Studies & Tutorial Sessions	Dr.S.RAMESH BABU, Professor, Dr.A.SARAVANAKUMAR, Professor, Mr.S.SATHISH, Asst. Professor,				

2.0 LIST OF WORKSHOP ORGANIZED:

Sl. No.	Date	Name of the Programme	Topics in the session	Name of the speaker with contact details	No of participants		nts	Faculty Co-ordinator
		110g1 w	SUBSICIA	contact details	KPRIET	Others	Total	
1.	1/3/2019	Yantrik 2K19- Workshop on Crash Analysis	Workshop on Crash Analysis	Mr. Bigil kumar, Technical Unit Director, ALTRON, Coimbatore	84	3	87	Dr.D.Balaji & Mr.P.Suresh kumar
2.	28/2/2019	Yantrik 2K19- Workshop Recent Trends in Automobiles	Recent Trends in Automobiles	Mr.Sasi Kumar, Manager, Jeyam Automobiles, Coimbatore	133	5	138	Dr.D.Balaji & Mr.P.Boopala Krishnan
3.	28/2/2019	Yantrik 2K19- Workshop on GD&T	GD&T	Mr.Srinivasa Moorthy, Design Engineer, Robert Bosch, Coimbatore	91	19	110	Dr.D.Balaji & Mr.S.Vivekanandhan
4.	4/1/2019 to 5/1/2019	Workshop on Computational Fluid Dynamics	Basics of CFD & Discretization techniques in CFD	Dr.R.Thundil Karuppuraj Prof/Head, Automotive Engineering, VIT, Vellore	74	24	98	Dr.P.T.Saravanakumar & Mr.P.Manoj Kumar

		(CFD) &Industrial Application	Industrial Case studied in CFD	Mr.Mahesh Babu, Deputy Team Lead- CFD, Valeo (P) Ltd, Chennai				
			Introduction t CFD FDM/FVM					
			Application of CFD in industries	Dr.T.Prabu, Professor, PSG College of Technology, Coimbatore				
			Hands on training in CFD software	Mr.N.Senthil Kumar, Team Manager, Altran Technologies (P) Ltd, Coimbatore				
5.	29/2/2018	One day workshop on Taguchi Experiments	Taguchi optimization Techniques	Dr.A.Saravana kumar, Professor, KPRIET, Coimbatore 9962058855	18	-	18	Dr.A.Saravana kumar,
6.	26/12/201 8 to 27/12/201 8	Two day workshop on Industrial drawing	Industrial drawing Study & GD&T	Mr.K.S.Raguram, General Manager, Corporate Quality Management, Roots Industries, Coimbatore	50	-	50	Dr.P.T.Saravanakumar

		Interpretation & GD&T		Mr.R.Deepak, Manager, Training and Development, Roots Industries, Coimbatore				
7.	15/12/201 8	One day national level workshop on "Awareness in IPR"	Awareness in IPR	Dr.D.Balaji, Assistant Professor (Sl.G.) KPRIET, Coimbatore 7338714790	19	17	36	Dr.D.Balaji,
8.	20/06/201 8 to 21/06/201 8	Two days Workshop on 5'S Concepts	5'S Concepts	Mrs.S.Yogeswari, Secretary, QCFI Coimbatore Chapter, Coimbatore. 9842253472, qcficbe@yahoo.com Mr.A.S.Shiva Kumaran, QCFI Coimbatore Chapter, Coimbatore, 9345477697	35	-	35	Dr.R.Saravana Kumar
9.	17/03/201 8	One day national level workshop on "Awareness in IPR"	Awareness in IPR	Dr.D.Balaji, Assistant Professor (Sl.G.) KPRIET, Coimbatore 7338714790	4	12	16	Dr.D.Balaji
10.	17/03/201 8	One day national level workshop on "3D Printing"	3D Printing	Mr. Dhanabal, CEO, SPAAR 3D Creative, Coimbatore. 9791903763, dhanabalm706@gmail.com	61	0	61	Dr.D.Balaji

3.0 LIST OF SYMPOSIUM & TECHNICAL PROGRAMMES ORGANIZED:

Sl. No.	Date	Name of the Programme	Topics in the session	No of participants		Faculty Co-ordinator	
				KPRIE T	Others	Total	
			Paper presentation	7	20	27	
			Poster Presentation	1	2	3	
1.	1/3/2019	Yantrik 2K19-	Quiz contest	5	25	30	Dr.D.Balaji
			Project Presentation	8	4	12	
			Techno Connection	4	13	17	
2.	23/1/2019	Engineering Drawing Competition	Engineering Drawing Competition for First years	100	-	100	Mr.L.Prabhu

4.0 LIST OF CONFERENCE ORGANIZED:

Sl. No.	Date	Name of the Programme	Topics in the session	Name of the speaker with contact details	No of participants		Faculty Co-ordinator	
					KPRIE T	Others	Total	
1.	1/3/2019 to 2/3/2019	National Conference on "Technological Advancements in Materials and Manufacturing for Industrial Environment – TAMMIE 2019"	Recent advancement in materials and manufacturing	Mr.KUMARAN Bigil Kumar Technical Unit Director, ALTRAN Udaiyampalayam Road, Nava India, Coimbatore-641 028	154	20	174	Dr.A.Saravanakumar

5.0 LIST OF GUEST LECTURES ARRANGED

Sl. No.	Date	Name of the Programme	Topics in the session	Name of the speaker with contact details	No of	participai	nts	Faculty Co-ordinator
					KPRIET	Others	Total	
1.	22/2/2010	Alumni interaction -	Alumni interaction -	Mr.S.Karthikeyan,OYO Rooms, South India Head. (2010-2014 batch)	150		150	M. G. G. L.
	23/2/2019	Fourth Dimension	Fourth Dimension	S.Aswin, Design Engineer, Pricol,Coimabtore (2010-2014 batch)	130	-	150	Mr.S.Sivalingam
2.	8/2/2019	Guest Lecture	Guest Lecture on Role of Engineers in Indian Defence Services	Col. Jacob G Podipara (Retd.), Deputy Placement Officer, Coimbatore Institute of Technology, Coimbatore.	110	-	110	Mr.P.Manoj Kumar
3.	9/1/2019	Guest Lecture on "Shell Moulding Process – Foundry Practices"	"Shell Moulding & Foundry Practices "	Dr.V.S.Saravanan, General Manager, Indo Shell Castings Private Ltd, Coimbatore	80	-	80	Mr.K.Sreeram
4.	7/1/2019	Guest Lecture on "LEAN SIX SIGMA"	LEAN SIX SIGMA- Certification courses	Mr. Jamal Musthafa , Director, Mastro Lee Engineering & Management Consultants, Coimbatore	62	-	62	Mr.Deepan
5.	21/09/2018	Guest Lecture	Guest Lecture on HVAC (ISHRAE)	Mr.Sekar Ram, Proprietor, Sigma Solution Coimbatore,	102	-	102	Dr.P.T.Saravanakumar

				sekar.sigmasolutions@gm ail.com, 7708733266				
6.	20/09/2018	Guest Lecture	Total Quality Management	R.Sadagoba Ramanujan, General Manager, TVS Sundram Fasteners Ltd, Gummidipundi, Chennai	195	-	195	Mr.S.Deepan
7.	10/8/2018	Guest Lecture	Basics of Cold Storage and its important Aspects (ISHRAE),	Mr.Anandha Krishnan, Managing Director, F- MAX System Pvt Ltd,Coimbatore, info@fmax.in, 9443703731	102	-	103	Dr.P.T.Saravanakumar
8.	7/7/2018	Association, Club Inauguration & Guest Lecture	Human Values	Dr. A. Udayakumar Principal Scientist (Scientist E-11) Materials Science Division, CSIR – National Aerospace Laboratories, Bangalore. 560017 E-mail: audayk@yahoo.com Mobile: 09449836811	556	-	556	Dr.S.Ramesh Babu
9.	7/7/2018	Guest Lecture Association, Club Inauguration	Robotic Welding	Dr.N. Murugan, Professor, Department of Robotics and Automation Engineering, PSG College of Technology, Coimbatore, drnmurugan@gmail.com, 8072792895	556	-	556	Mr.B.Arulmurugan
10	28/02/2018	Guest Lecture	Product Development cycle in Automobile Technology	Mr.S.Vivekanandan, Operations & Business Development, Tiger Jump (Vehicle Tracking & Fleet Mangement), Erode	200	-	200	Mr.Manoj kumar

11	15/02/2018	Guest	Present Industrial	Mr. C.Ravi Raja Singh	202	-	202	Mr.Sriram
		Lecture	Expectations	Deputy General Manager,				
				Tools room division,				
				Pricol Ltd, Coimbatore.				
				ravirajasingh@pricol.co.in				
				+91 98947 99628				
12	04/01/2018	Guest	Recent	Mr.K.R.Santhosh kumar,	202	-	202	Mr.B.Arulmurugan
		Lecture	advancements in	Senior Engineer, CADD				
			CAD	Center, Chennai,				
				9578087972,				
				krsanthoshkumar@caddce				
				<u>ntre.com</u>				