

KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY,

Arasur, Coimbatore–641407. (Autonomous Institution) Accredited by NBA & NAAC with 'A' grade

DEPARTMENT OF MECHANICAL ENGINEERING



LIST OF PROGRAMS ORGANIZED in 2019-20

1.0 LIST OF FACULTY DEVELOPMENT PROGRAMMES CONDUCTED:

Sl. No.	Date	Name of the	Topics in the session	Name of the speaker with contact details	No of participants		Faculty Co-ordinator	
		Programme			KPRIET	Others	Total	
1	2/11/2019	One day FDP on Lean Manufacturi ng	Lean Concepts	N.Sampath Kumar, Head- Training & Development, Roots Industries Pvt., Ltd. Coimbatore	30	-	30	Mr.R.Anand Kumar

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		ants	Faculty Co-ordinator
					KPRI ET	Others	Total	
1	22/2/2020	SAE Workshop Ignitrran 2020	Fundamentals of Electric Vehicle	Mr.S.Vasanthaseelan, Team- Arjuna Faculty Advisor, AP/MECH, KPRIET	20	60	80	Mr.S.Vasanthaseelan

2.	21/2/2020	ISHRAE Workshop Ignitrran 2020	Cooling of Solar Panels using VCR	Dr. N. Gunasekar, Associate Professor, Department of Mechanical Engineering, Sri Ramakrishna Engineering College, Coimbatore	72	68	140	Mr.N.Udhaya Kumar
3.	3/1/2020	One day workshop on E-Vehicle Design & Development	E-Vehicle Design & Development	Mr.P.B.Binnu, Lead Engineer, Mahindra & Mahindra Pvt., Ltd., Chennai	27	18	45	Mr.S.Vasanthaseelan, Mr.V.Sathyamoorthy
4.	2/1/2020 to 3/1/2020	Two days workshop on "GD&T"	Geometric Dimensioning & Tolerances	Mr.S.Muthu Saravanan Associate Head - Training and development, Roots Industries Pvt. Ltd, Coimbatore, 9994608779	52	52	-	Mr.N.Karthi Dr.S.Sathish Mr.V.Sathyamoorthy
5.	2/1/2020 to 3/1/2020	Two days workshop on "Non Destructive Testing"	Non Destructive Testing	Mr.Salai Amuthaganesh, & Mr.Essakki, International NDT Trainer, Cosmic Inspection systems, Pvt. Ltd., Coimbatore 9894670567	92	92	-	Dr.B.Arulmurugan, Mr.P.Nikhil Babu Mr.V.Sathyamoorthy
6.	20/7/2019	One day workshop on Sensors & Transducers	Sensors & Transducers	Mr.Faizal Khan, Sick Sensors, Coimbatore	25	-	25	Dr.S.Ramesh babu
7.	08.07.2019 to 10.07.2019 & 3.45 pm to 5 pm	Hands on Training "Assembling and Dismantling of IC Engines"	"Assembling and Dismantling of IC Engines"	Mr.S.Vasanthaseelan, AP/MECH, KPRIET, Coimbatore	60	-	60	Mr.S.Vasanthaseelan,

3.0 LIST OF SYMPOSIUM & TECHNICAL PROGRAMMES ORGANIZED:

Sl. No.	Date	Name of the Programme	Topics in the session	No c	No of participants		Faculty Co-ordinator
				KPRIE T	Others	Total	
			Ideathon- Challenges	-	16	16	
	21/2/2020 8-		Motoquiz	10	50	60	Mr.N.Udhaya Kumar,
1.	21/2/2020 & 22/2/2020	IGNITRRON 2020	IWS Gallop	28	8	36	Mr.S.Vasanthaseelan, Dr.B.Arulmurugan
	22/2/2020		Master de Sketcher				DI.B.Arunnurugan
			Garage Manager				
			Karting Lab				
2.	4/1/2020	Yantrik 2020	Symposium	32	-	32	Mr.V.Sathyamoorthy

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	
					KPRIET	Others	Total	
1.	13/3/2020 & 14/3/2020	National Conference on "Technological Advancements in Materials and Manufacturing for Industrial Environment – TAMMIE 2020"	Recent advancement in materials and manufacturing	Mr. S.Mahesh Kumar Assistant General Manager, Gibarco Veeder Root India Pvt. Ltd. Coimbatore-641 028	90	30	120	Mr.M.Makeshkumar Mr.P.Nikhil Babu

5.0 LIST OF SEMINAR 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		
			Electric Vehicle Scope	Dr. P R Natarajan, IEI – Coimbatore Local Centre				Dr.M.Shanmuga Raja Mr.S.Vasantha Seelan	
			Electric Vehicle Architecture	Mr Srinivasan Pannerselvam, Architect – Electric Vehicles, Robert Bosch Engineering and Business Solution Pvt Ltd, Coimbatore					
		IEI Sponsored All India Seminar on	Automotive Electronics for EV Applications	Mr Prabhakaran A, Assistant Professor, KCT, Coimbatore					
1.	26/9/2019 to 27/9/2019	"Challenges and Research Opportunity for Electric Mobility in	Battery Management System for Electric Vehicles	Mr Sureshkumar R, Assistant Professor, PSGCT, Coimbatore	-	36	36		
		India"	Automotive Sensor Interfacing for Electric Vehicles	Mr Devakaran K P, Assistant Professor, PSGCT, Coimbatore					
			Advanced Electrical Systems for Modern EV's	Dr. Murugesan V P, Professor, PSGCT, Coimbatore					
			Automotive Sensors for EV's	Dr. Uthirasamy R, Professor, KPRIET, Coimbatore on					

6.0 LIST OF GUEST LECTURES ARRANGED

Sl. No.	Date	Name of the	Topics in the session	Name of the speaker with contact details	No of participants		nts	Faculty Co-ordinator
~~~~		Programme			KPRIET	Others	Total	
1.	27.01.2020	Guest Lecture	Non Destructive Testing	Mr.Benjamin Issac, & Mr.Selva Nesan, Technical Director, 3Q Industrial Services, Coimbatore	120	-	120	Mr.T.Kannan
2.	25.01.2020	Guest Lecture	Entrepreneurship and Patenting opportunities (ISHARE)	Dr.Jose Swaminathan, Associate Dean, School of Business, VIT Vellore.	40	-	40	Mr.N.Udhayakumar
3.	17.12.2019	Expert Lecture	Engineering Economics	Dr.S.Nagarajan, Professor, PSG Arts & Science College, Coimbatore	161	-	161	Mr.R.Anand Kumar
4.	7.9.2019	Alumni Interaction- 4th Dimension	"Scope of Higher Studies in Abroad"	Mr.V.T.Navaneetha Krishnan, PG Scholar, Technische Hochschule Deggendorf, Germany	60	-	60	Mr.S.Gokul kumar
5.	6.9.2019	Top up Lecture	TQM-PPAC	Mr.Paalkannan, Assitant General Manager, M/S Genetics India Pvt. Ltd. Coimbatore	71	-	71	Mr.S.Deepan
6.	31.08.2019	Alumni Interaction- 4th Dimension,	"Design of Aerospace and Defense components"	Mr.G.Kavin, Design Engineer, Circor, Coimbatore	60	-	60	Mr.S.Gokul kumar
7.	17.08.2019	Guest Lecture	Design Jobs in TVS and Internship in Core Company	Mr.Mahadevan, Mr.Venkat, Mr.Manoj Kumar, Mr. Vijagesh, Harita Techserv,	150	-	150	Dr.N.Guna sekaran

				Chennai				
8.	17.08.2019	Guest Lecture	Modeling of Hard to Machine Alloys	Mr.Siddharth PG Scholar, Amirtha University, (Former JRF-IISC) Coimbatore	100	_	100	Mr.L.Rajesh Kumar
9.	10/08/2019	Guest Lecture	"Emotional Intelligence"	Mr.N.Sampath Kumar Head - Training and development, Roots Industries Pvt. Ltd, Coimbatore	35	-	35	Mr.K.Sreeram
10.	3/8/2019	One day Seminar "Industrial Robotics, Industry 4.0 &Automatio n"	"Industrial Robotics, Industry 4.0 &Automation"	Mr.G.Ruthra Kumaran, Application Engineer, Axis Global Autmation, Coimbatore	115	-	115	Mr.V.Sathyamoorthy
11.	03.08.2019	Alumni Interaction- 4th Dimension,	"Growth in Foundry Industries"	Mr.B.Sabareesan, Engineer, Eurocast Engineering Pvt. Ltd. Coimbatore.	60	-	60	Mr.S.Gokul Kumar
12.	02.08.2019	ISHRAE Student Chapter Installation &Guest Lecture	ISHARE	Mr.Jagan Raj Rathinam, Founder & Director, Psychrometric Design Solutions, Secretary, ISHARE Coimbatore Chapter	40	-	40	Mr.Rajmohan
13.	01.08.2019	Entrepreneur Talk	Entrepreneur Talk	Mr.S. Sivanarayanan, Founder, M/s. Ventex non woven pvt. Ltd, Madurai R.Thiruppathi, Co-Founder, M/s. Ventex non woven pvt.	50	-	50	Mr.S.Vivekanandhan

				Ltd, Madurai				
14.	27/7/2019	KPR Industry Connect	"Contemporary Challenges And Opportunities For Students"	Mr.C.Dinesh, Associate manager HR, Classic auto tubes Ltd Ms.T.Anuradha , Talent management and learning &development Mr.S.Rathinavel rajan, Head –human resources, Ball Corporation	250	-	250	Mr.T.Kannan
15.	20/7/2019	4th Dimension "Student- Alumni Interaction"	Sharing of Experience	1. Mr.V.T.Nisok -2019 Alumni – ,Hirotec India, Coimbaore 2. Mr.R.G.Gowtham (2015 Alumni –Sree Kumaran Steels, Coimbatore Mr.M.Arunpandiyan (2015 Alumni – Tochi Automech, Coimbatore	172	-	172	Mr.S.Gokul Kumar
16.	13/7/2019	Top up Lecture on "Ready to Engineers"	Awareness about business skills	Mr.Roy Xavier, Emergway Academy, Coimbatore	150	-	150	Mr.N.Karthi
17.	11/7/2019	Top up Lecture on Piping Engineering	Piping Engineering	Mr.Sathish kumar Raju, Zonal Manager, V-land technologies, Coimbatore	150	-	150	Mr.N.Karthi