

#### Academic Year 2020-21

### **R & D** and Consultancy Activities

S. No	Name of the faculty Coordinator	Name of the FDP	Dates/Duration	Resource Person Details	No. of Participants
1	Dr. Shaik Mahaboob Basha	Python for Image Processing and IoT- Phase I	23.11.2020 to 28.11.2020, One-Week	<ol> <li>Prof. P. Kishore Kumar,         Dept of ECE, NIT Warangal,         Telangana</li> <li>Dr. P. Srihari,         Dept of ECE, NIT Surathkal,         Karnataka</li> <li>Dr. B.S.Raghavendra,         Dept of ECE, NIT Surathkal,         Karnataka</li> <li>Dr. M.Manikandan,         Dept of ECE, MIT,         Anna University, Chennai</li> <li>Dr. Karthik . Seemakurthy,         Research Scientist in TCS         Innovation and Research lab,         Bangalore</li> <li>Dr. Pathan. Suhail Parvaze         Research Consultant, Philips         Innovation Campus, Bangalore</li> <li>Mr. Panuganti. Vamsi Mohan Rao         Heartfulnes (Educational &amp;         Volunteer-Based Non-Profit         Organization), Nellore, Andhra         Pradesh</li> </ol>	87
2	Dr. Shaik Mahaboob Basha	Python for Image Processing and IoT- Phase II	20.05.2021 to 25.05.2021, One-Week	1. Dr. Appina Balasubramanyam, Asst. Prof, Dept. of ECE, IITDM Kanchipuram, TN 2. Dr. P. Srihari,	89

				Dept of ECE, NIT Surathkal,	
				Karnataka	
				3. Dr. B.S.Raghavendra,	
				Dept of ECE, NIT Surathkal,	
				Karnataka	
				4. Dr. M.Manikandan,	
				Dept of ECE, MIT,	
				Anna University, Chennai	
				5. Dr. Karthik . Seemakurthy,	
				Research Scientist in TCS	
				Innovation and Research lab,	
				Bangalore	
				6. Dr. Pathan. Suhail Parvaze	
				Research Consultant, Philips	
				Innovation Campus, Bangalore	
				7. Mr. Panuganti. Vamsi Mohan Rao	
				Heartfulnes (Educational &	
				Volunteer-Based Non-Profit	
				Organization), Nellore, Andhra	
				Pradesh	
				1. Dr. GRK Sai Subramanyam,	
				Assco. Professor & HOD	
				Dept. of Electrical Engg., IIT Tirupathi.	
				2. Dr. P. Srihari,	
				Dept of ECE, NIT Surathkal,	
				Karnataka	
		Duthon for Image		3. Dr. B.S.Raghavendra,	
3	Dr. Shaik Mahaboob Basha	Python for Image	26.05.2021 to 31.05.2021,	Dept of ECE, NIT Surathkal,	91
3	Dr. Grant Managood Basha	Processing and IoT-	One-Week	Karnataka	91
		Phase III		4. Dr. Roopak Tamboli,	
				Post Doctoral Researcher, Saarland	
				University, Germany	
				5. Dr. Karthik . Seemakurthy,	
				Research Scientist in TCS	
				Innovation and Research lab,	
				Bangalore	

4	Dr. Shaik Mahaboob Basha	Present and future trends of disaster and pandemic mitigation through technology	25.08.2021 to 27.08.2021, Three Days	Heartfulnes (Educational & Volunteer-Based Non-Profit Organization), Nellore, Andhra Pradesh  1. Dr. P. Srihari, Dept of ECE, NIT Surathkal, Karnataka  2. Dr. M. Dwarakanath, Former Director DST & Environment  3. Dr. B.S.Raghavendra, Dept of ECE, NIT Surathkal, Karnataka  4. Dr. P. Lokesh Kumar AP, Dept. of ENT JIPMER, Pondicherry  5. Dr. Karthik . Seemakurthy, Research Scientist in TCS Innovation and Research lab, Bangalore  6. Mr. V. Venkatewarlu, ITS Director, DoT Bangalore	361
				<ul> <li>7. Dr. Pathan. Suhail Parvaze Research Consultant, Philips Innovation Campus, Bangalore</li> <li>8. Dr. Ravi Kaladhar Reddy AP/Dept. of Medicine Kurnool Medical College(Govt.) Andhra Pradeh</li> </ul>	



R & D and Consultancy Activities

S. No.	Name of the faculty Coordinator	Name of the FDP	Dates/Duration	Resource Person Details	No. of Participants
		A one week faculty development program on Internet of Things	09.03.2020 to 13.03.2020	Mr. Umamaheswara Rao Mr. C. Srihari, APSSDC	38
2	Mr. P. Raghava Reddy  A One week Faculty Development Program on Scilab		11.052020 to 16.052020	Spoken Tutorials, IIT Bombay	20



#### Academic Year 2017-18

#### **R & D** and Consultancy Activities

S. No	Name of the faculty Coordinator	Name of the FDP	Dates/Duration	Resource Person Details	No. of Participants
1	Ms. K. Radhika	Pedagogy for Online and Blended Teaching-Learning Process	14.09.2017 to 12.10.2017, Two- Week	Prof. Deepak B. Phatak, Dept. of CSE, IIT Bombay	30
2	Ms. K. Radhika	Foundation Program in ICT for Education	03.08.2017 to 07.09.2017	Prof. Deepak B. Phatak, Dept. of CSE, IIT Bombay Prof. Kannan Moudgalya, Dept of Chem Engg, IIT Bombay Prof. U V Bhandarkar, Dept. of Mech. Engg, IIT Bombay Prof. P Sunthar, Dept. of Chem Engg, IIT Bombay Dr. Sameer Sahasrabudhe, Dept. of CSE, IIT Bombay Mr. Jayakrishnan M, IDP in ET, IIT Bombay	30



Academic Year 2017-18

**R & D** and Consultancy Activities

S. No	Name of the faculty Coordinator	Name of the FDP	Dates/Duration	Resource Person Details	No. of Participants
1	Ms. K. Radhika	Pedagogy for Online and Blended Teaching-Learning Process	14.09.2017 to 12.10.2017, Two- Week	Prof. Deepak B. Phatak, Dept. of CSE, IIT Bombay	30



Academic Year 2016-17

**R & D** and Consultancy Activities

S. No.	Name of the faculty Coordinator	Name of the FDP	Dates/Duration	Resource Person Details	No. of Participants
1	Mr. M. Maheshkumar	CMOS, Mixed signal and Radio Frequency VLSI Design	30.01.2017 to 04.02.2017, Two-Week	Prof. T. K. Bhattacharya, Prof. Indrajit Chakrabarti, Dr. Mrigank Sharad, Department of Electronics & Electrical Communication Engineering. IIT Kharagpur, Email: mrigank@ece.iitkgp.ernet.in	39