

**List of Faculty Development Courses planned during April – July 2018**

S No	Month Name	Course Title	Duration	Dates	Venue	Coordinator(s)
October 2018						
1.		Recent Advances in Communications and Signal Processing	7 Days	29 <sup>th</sup> October – 4 <sup>th</sup> November, 2018	NRI Institute of Technology, Vijayawada	a) V. Srinivasarao, NRI Institute of Technology, Vijayawada b) Dr. P. Srihari Rao, NIT Warangal
November 2018						
2.		Signal Processing for 5G Wireless Communication	7 Days	5 <sup>th</sup> – 11 <sup>th</sup> November, 2018	Lendi Institute of Engineering and Technology, Vizianagaram	a) Dr. B. Sridhar, Lendi Institute of Engineering and Technology, Vizianagaram b) Dr. J. Ravi Kumar, NIT Warangal
3.		Machine Learning and Deep Learning	6 Days	10 <sup>th</sup> – 15 <sup>th</sup> November, 2018	Aditya Engineering College, Surampalem	a) Dr. S. Rama Sree, Aditya Engineering College, Surampalem b) Prof. R. B. V. Subramanyam, NIT Warangal
4.		Machine Learning and Deep Learning	6 Days	12 <sup>th</sup> – 17 <sup>th</sup> November, 2018	SV College of Engineering, Tirupati	a) Dr. PESN Krishna Prasad, SV College of Engineering, Tirupati b) Prof. R. B. V. Subramanyam, NIT Warangal
5.		Deep Learning	7 Days	12 <sup>th</sup> – 17 <sup>th</sup> November, 2018	Kallam Haranadhareddy Institute of Technology, Guntur	a) Dr. K. Venkata Subba Reddy, Kallam Haranadhareddy Institute of Technology, Guntur b) Prof. D. V. L. N. Somayajulu, NIT Warangal
6.		Applied Cryptography	7 Days	12 <sup>th</sup> – 18 <sup>th</sup> November, 2018	Vasireddy Venkatadri Institute of Technology, Guntur	a) Dr. Kalavathi, Vasireddy Venkatadri Institute of Technology, Guntur b) Dr. R. Padmavathy, NIT Warangal
7.		AI and Machine Learning	7 Days	26 <sup>th</sup> November – 2 <sup>nd</sup> December, 2018	Spoorthy Engineering College, Hyderabad	a) Dr. K. Durga Prasad, Spoorthy Engineering College, Hyderabad b) Prof. R. B. V. Subramanyam, NIT Warangal

8.		Research Methodologies and Assessment Tools	7 Days	26 <sup>th</sup> November – 2 <sup>nd</sup> December, 2018	Vasavi College of Engineering, Hyderabad	a) Prof. N S Murthy, Vasavi College of Engineering, Hyderabad b) Prof. D. V. L. N. Somayajulu, NIT Warangal
December 2018						
9.		Advances in Practical RF Antenna Design	7 Days	3 <sup>rd</sup> – 9 <sup>th</sup> December, 2018	Spoorthy Engineering College, Hyderabad	a) Dr. K. Durga Prasad, Spoorthy Engineering College, Hyderabad b) Prof. N. V. S. N. Sarma, NIT Warangal
10.		Internet of Things	7 Days	10 <sup>th</sup> – 16 <sup>th</sup> December, 2018	Holy Mary Institute of Technology and Science, Medchal	a) Mr. B. Ravi Kumar, Holy Mary Institute of Technology and Science, Medchal b) Dr. Raju Bhukya, NIT Warangal
11.		Speech Processing	7 Days	10 <sup>th</sup> – 16 <sup>th</sup> December, 2018	Spoorthy Engineering College, Hyderabad	a) Dr. K. Durga Prasad, Spoorthy Engineering College, Hyderabad b) Dr. J. Ravi Kumar, NIT Warangal
12.		Advances Wireless Communications: Challenges and Solutions	7 Days	10 <sup>th</sup> – 16 <sup>th</sup> December, 2018	Matrusri Engineering College, Hyderabad	a) Dr. M. Sushanth Babu, Matrusri Engineering College, Hyderabad b) Dr. P. Srihari Rao, NIT Warangal
13.		Real-Time Embedded Systems and IoT, Its Applications	7 Days	17 <sup>th</sup> – 23 <sup>rd</sup> December, 2018	Vasavi College of Engineering, Hyderabad	a) Prof. N S Murthy, Vasavi College of Engineering, Hyderabad b) Dr. J. Ravi Kumar, NIT Warangal
14.		Big Data Analytics with Hadoop	7 Days	17 <sup>th</sup> – 23 <sup>rd</sup> December, 2018	Sri Dharmasthala Manjunatheshwara Institute of Technology, Ujire	a) Dr. Dharmanna. L, Sri Dharmasthala Manjunatheshwara Institute of Technology, Ujire b) Prof. R. B. V. Subramanyam, NIT Warangal