AICTE – QIP sponsored Short Term Courses 2018-19

Sl. No.	Title	Dept.	Coordinator (s)	Period	Budget Rs.
1	5G Wireless Communication	ECE	*Dr. S.J. Thiruvengadam* Dr. G. Ananthi Dr. M.N. Suresh Dr.P.G.S. Velmurugan	28th Jan. to 10th Feb. 2019	9 Lakhs
2	Effective implementation of Outcome Based Education	TLP	*Dr.C. Muruganantham* Dr.S.Baskar Dr.S.J. Thiruvengadam	25th Feb. – 10th Mar. 2019	9 Lakhs
3	Application of Soft Computing Techniques to Electrical Engineering	EEE	*Dr.S. Baskar* Dr.P. Venkatesh, Dr.C.K.Babulal	24th Jan. – 6th Feb. 2019	9 Lakhs
4	Micro Electro Mechanical systems-Theory and Practice	ECE	Dr.S.Raju Dr. S. Kanthamani	18-24, Feb. 2019	4.5 Lakhs
5	High Performance Computing for Science and Engineering	CSE	*Dr.P. Chitra* Mr. M. Sivakumar Dr. R. Leena Sri	4-10, Feb. 2019	4.5 Lakhs
6	Energy Storage Technologies	EEE	*Dr. B. Ashok Kumar* Mr. M. Varatharajan	28th Jan – 3rd Feb. 2019	4.5 Lakhs
7	Embedded System Design with open source Hardware & Software – A hands on Approach	ECE MECH MECT	*Dr. K. Hariharan* Mr. B. Praveen Kumar Mr. S.A.R. Sheik Masthan	17th -23rd , Dec. 2018	4.5 Lakhs
8	Bio medical materials, standards and analysis of implants through additive manufacturing	MECH.	*Dr. K. Chockalingam* Mr. T. Prakash Mr. C. Vignesh	11th -17th , March 2019	4.5 Lakhs
9	Design, Manufacturing and characterization of Micro and Nano Composite Material	MECH	*Dr. M.Kathiresan* Dr. V. Balasubramani	30th Jan-5th Feb. 2019	4.5 Lakhs
10	Deep Learning for Visual Computing	CSE	*Dr. C.Senthil Kumar* Dr. T. Manikandan	28th Jan – 3rd Feb. 2019	4.5 Lakhs
11	Research Issues and challenges in Data Science and Big data Analytics	IT	*Dr. R. Suganya* Mr. A. Sheik Abdullah	18-24, March 2019	4.5 Lakhs
12	Smart supply chain in Industry 4.0 Research trends and challenges	MECH & MECT	*Dr. PL.K. Palaniappan* Dr. G. Kanagaraj	18-24, Mar. 2019	4.5 Lakhs
13	The digital design process in Architectural Design	ARCH.	*Dr. A. Madhumathi*	7-12, Jan. 2019	4.5 Lakhs
14	Data Science for Internet of Things	MCA	*Dr. S. Vijayalakshmi* Dr. K. Murugeswari Dr. D. Jeyamala Dr. D. Anitha	4th -9th , Feb. 2019	4.5 Lakhs
15	Smart Multifunctional Materials, Sensors and Actuators	Physics	*Dr. M. Mahendran*	7th -13th , March 2019	4.5 Lakhs
16	Pedagogical Innovations and Research Directions in STEM Education	TLP	*Dr. D. Anitha,* Mrs. C. Jeyamala	25th Feb. – 3rd Mar. 2019	4.5 Lakhs
17	Content Delivery and Assessment methods for CS/IT Curriculum	TLP	*Dr. P. Karthikeyan* Dr. A.M. Abirami Mr.M. Thangavel	11th -17th , Feb. 2019	4.5 Lakhs

Total   Budget allotted for the programmes : Rs.90,00,000/-