

**Approved list of AICTE Sponsored QIP- Short Term Courses (2018-19), IIT(BHU), Varanasi**

S.No	Department/ School	Course Coordinator(s)	Title of the STC	Dates (Tentative)	Duration
1.	Computer Sc.	Dr. A.K.Singh	<i>Experimental &amp; Emperical Methods in Linguistics</i>	04-11 June, 2018	One Week
2.	Electronics	Dr. Somak Bhattacharyya	<i>Recent Advances of passive and active components at high frequencies</i>	25-30 June, 2018	One Week
3.	Mathematical Sc.	Dr. Lavanya Selvaganesh	<i>Advances in Graph Theory with applications to Network Sciences</i>	06-11 Aug, 2018	One Week
4.	Metallurgy	Dr. Kaushik Chattopadhyay	<i>Mechanical Properties and Deformation Behavior of Structural Materials</i>	27 Aug-01 Sept, 2018	One Week
5.	Civil	Dr. Ankit Gupta, Dr. Nikhil Sahoo	<i>Recent Development in Pavement Analysis and Design</i>	17-22 Sept, 2018	One Week
6.	Civil	Dr. Anurag Ohri, Dr. Medha Jha, Dr. Shishir Gaur	<i>Principles and Applications of GIS</i>	24-29 Sept, 2018	One Week
7.	Mechanical	Prof. S.P.Tewari	<i>Recent Advances in Casting and Welding</i>	01-07 Oct, 2018	One Week
8.	Mechanical	Dr. Cherian Samuel	<i>Supply Chain Mgt.</i>	08-13 Oct, 2018	One Week
9.	Electronics	Dr. N.S. Rajput	<i>Smart Sensors and Systems</i>	22-27 Oct, 2018	One Week
10.	Mechanical	Dr. Jahar Sarkar	<i>Efficient Energy Conversion in Harmony with Environment</i>	29 Oct – 02 Nov, 2018	One Week
11.	SMST	Prof. Rajiv Prakash, Dr. Akhilesh Kumar	<i>Advance Materials for Sensors and Biosensors</i>	12-17 Nov, 2018	One Week
12.	Biomedical	Prof. Nira Misra, Dr.Pradip Paik	<i>Polymers as Biomaterials</i>	19-24 Nov, 2018	One Week
13.	Mining	Prof. S.K.Sharma	<i>Sustainable Development vis-à-vis Technology</i>	25 Nov-01 Dec, 2018	One Week
14.	Computer Sc.	Dr. Pratik Chattopadhyay	<i>Machine Learning in Image &amp; Video Analytics</i>	3-9 Dec, 2018	One Week
15.	Biochemical	Prof. Subir Kundu	<i>Cell Processing Technology and Engineering- A New Paradigm</i>	05-10 Dec, 2018	One Week
16.	Biomedical	Dr. Shiru Sharma, Dr. Marshal	<i>BioMEMS and Bioinstrumentation</i>	10-16 Dec, 2018	One Week
17.	Mathematical Sc.	Dr. Sunil Kumar, Dr. R.K Pandey, Dr. V.K. Singh	<i>Computational Methods for Integral and Differential Equations</i>	10-16 Dec, 2018	One Week
18.	Computer Sc.	Dr. Tanima Dutta, Prof. K.K Shukla	<i>Deep Learning : Theory and Practice</i>	12-17 Dec, 2018	One Week
19.	SMST	Dr. Akhilesh Kumar, Dr. Chandan Upadhyay	<i>Material Characterization for Engineers</i>	24-29 Dec, 2018	One Week
20.	Metallurgy	Dr. G.S Mahobia	<i>Metallurgical Failures</i>	11-16 Feb, 2019	One Week