

List of approved QIP Short-term courses for FY 2019-2020

SI No.	Title
1	GNSS and Space Weather
2	Advances in welding technology and failure analysis
3	Mecatronics MEMS and Microfabrication
4	Sustainable construction practices
5	Thermal Management of Power Dense Electronics: Current Status and Challenges
6	Advancements in water resources, environment and climate change
7	Introduction to computational fluid dynamics with computer programming
8	Computer vision-the artificial intelligence for eye
9	Special functions for Scientists and Engineers
10	Nano-biotechnology in Drug Discovery, Development and Delivery
11	Advance materials for automotive, aerospace, and Bio-medical applications: processing and characterization
12	Wavelet via matrices and its application in signals and image processing
13	Statistical methods in physical Sciences and Engineering
14	Fundamentals of corrosion Science and technology
15	Recent advances in Structural and Geotechnical Engineering
16	Machine learning with hands on
17	Recent advancements in signal & image processing with hands on session
18	Mathematical techniques for engineers with hands-on computer illustrations