

Online Workshops Planned by Smart Technology and Education Division, NIELIT Calicut
During September 2021 – January 2022

SI No	Course Title	Duration	Start Date	Course Fee (*Inclusive Taxes)	Coordinator	** Eligibility (BE/ B.Tech Ongoing)
1.	Workshop on Embedded C and ARM Cortex Microcontrollers	143 Hours (4 Weeks)	27/09/2021	Rs. 3940	Manoj N, STO	Completed up to 3rd Semester and have Knowledge of Analog and Digital Fundamentals, C Programming and Microprocessors/ Microcontrollers.
2.	Workshop on Internet of Things	91 Hours (3 Weeks)	25/10/2021	Rs. 2507	Sureshkumar Gaddi, STA	Completed up to 4th Semester and completed workshop1 (Embedded C and ARM)
3.	Workshop on VLSI Fundamentals	78 Hours (2 Weeks)	25/10/2021	Rs. 2150	Dr.Jayaraj U Kidav, S/E 'D'	Completed up to 3rd Semester and and have Knowledge of Analog and Digital Fundamentals.
4.	Workshop on FPGA Architecture and Programming using Verilog HDL	78 Hours (2 Weeks)	08/11/2021	Rs. 2150	Sreejeesh SG,STO	Completed up to 6th Semester and completed workshop3 (VLSI Fundamentals)
5.	Workshop on Embedded Linux	78 Hours (2 Weeks)	11/11/2021	Rs. 2150	Rajesh M, S/E 'D'	Completed up to 6th Semester and completed workshop1 (Embedded C and ARM)
6.	Workshop on Embedded RTOS	78 Hours (2 Weeks)	29/11/2021	Rs. 2150	Manoj N, STO	Completed up to 6th Semester and completed workshop1 & 5 (Embedded C and ARM & Embedded Linux)
7.	Workshop on Industrial Product Design	78 Hours (2 Weeks)	27/12/2021	Rs. 2150	Manojkumar M K, STO	Completed up to 4th Semester and completed workshop1 (Embedded C and ARM)

* Taxes Included (Currently GST @18%), and revisions if any by Government shall be applicable at the time of payment.

** B.E/B.Tech Ongoing Students of the following branches only eligible: Electronics/ Electronics & Communication/ Electrical/ Electrical and Electronics/Instrumentation/ Biomedical /Computer Science/Information Technology. These candidates should submit a bonafide certificate from HoD of the respective college of study and should meet prerequisite as mentioned in the syllabus.