

TEQIP

Technical Education Quality Improvement Programme

The Technical Education Quality Improvement Programme of Government of India aims to upscale and support ongoing efforts of GOI to improve quality of technical education and enhance existing capacities of the institutions to become dynamic, demand-driven, quality conscious, efficient and forward looking, responsive to rapid economic and technological developments occurring both at national and international levels.

College of Engineering Perumon, Kollam is selected under Technical Education Quality Improvement Programme (TEQIP) and the institution proposes to purchase the following items under this scheme .

List of Items under purchase

	Items
	1.Equipments
1	Laptops, Desktop ,Server, Computer Peripherals
2	Hand Tools for Mechanical & Electrical Workshop
3	Mechanical Workshop Machines
4	Classroom Projector
5	Copiers
6	CRO 30M Hz
7	Digital Storage Oscilloscope
8	Lab Component Storage System
9	Function Generator
10	Spectrum Analyzer
11	Power Analyzer
12	Power Supply Electronics Lab
13	Universal Programmer
14	Power Lab kit
15	Digital Meters
16	Electrical Machines(induction motor- 3.7kw,DC motor, Cylindrical, Brushless)
17	Code composer studio
18	Microwave test bench
19	Electronics Lab Trainer kit
20	Trainer kits for micro controller and processor
21	Digital and analog trainer kits
22	VLSI System (Xilinx)
23	Water Dispenser
24	interactive white board, active slate, sound system, collar Mic
25	Auto Transformer
26	Transformer 1-3KVA
27	Air cooled transformer
28	P F Meter
29	Inductive load
30	W Bridge & Potentiometer
31	Energy Meter
32	Galvanometers
33	Stopwatch
34	Phase shifting transformer
35	Rheostats
36	Electrical meters
37	Watt meters
38	AEE Lab Trainer Kits
39	Relays

40	PLC Controller Module with software
41	CT Testing
42	PF Improvement
43	Oil Tester
44	DSP Trainer Kit
45	Microprocessor Training kits and accessories
46	Soldering Station, Bread board....
47	Autodesk 3D studio MAX Software
48	UPS 5kva,10Kva
49	Routers and networking equipments
50	Koha Software Library management
51	Generator 100KVA
52	Line Interactive power Supply 1 KVA
53	RFID for Library
54	Air Conditioner 2 TR, split AC
55	Invertor1.4 KVA with Battery
56	Campus Networking
57	Firewall Implementation(hardware &Software)
58	Networking of laboratories
59	Class Room Projector ,3000 or More ANSI Luminas, WiFi, Including Ceiling Mount kit
60	Workshop (EEE) Tables and Boards
61	Digital Storage Oscilloscope
62	Tanner tools
63	Process Controller
64	Measurement Trainers
65	Digital Storage Oscilloscope 100MHz
66	Fabre Communication Kit
67	PCB Prototyping Machine
68	Document Camera
69	Survey Equipments
70	PLC Trainer
	2. Software
71	MATLAB Software
72	VLSI & Embedded Software (multisim , Ultiboard)
73	CACCD&A
74	Language Laboratory Software
75	Lab view
76	Electrical CAD Software
77	Adobe Software
78	Anti Virus
79	Microsoft software
80	Oracle Software
	3. Furniture
81	Steel Almirah
82	Chairs
83	Computer Chair
84	Computer Table
85	Library Furniture
86	Office furniture
87	Workshop Work Bench ,Stool, Table, Open Rack
88	Jefferson Chair
89	Wooden Furniture
90	Boards
91	Work Table EC Labs
	4. Test Books

Interested vendors are requested to mail their details in the specified

format given below.

E-mail

teqipcep@gmail.com

Or

satheeshmarnadian@yahoo.com

(Satheeshkumar M., Procurement Coordinator)

[Click to download the format](#)

Selection of vendors will be based on prequalification requirements as per the decision of TEQIP Committee.

TEQIP Officials

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