

**List of Approved Packages under Modernizing NITS, TEQIP-II, NIT Silchar**

Package Code	Package Name	Mode	Allocation Amount	Department
TEQIP-II/NITS/173	Modernizing/ME/Solar Park	Shopping	<b>Rs.7,690,000.00</b>	Mechanical Engineering Department
TEQIP-II/NITS/185	Modernizing/ME/Solar Lab/Muffle Furnace	Shopping		
TEQIP-II/NITS/186	Modernizing/ME/Solar Lab/Laboratory Oven	Shopping		
TEQIP-II/NITS/187	Modernizing/ME/Solar Lab/Hydrothermal Autoclave	Shopping		
TEQIP-II/NITS/132	Modernizing/ME/Multi-Tribometer	NCB		
TEQIP-II/NITS/166	Modernizing/ME/Computer Controlled -Pelton Wheel Turbine	Shopping		
TEQIP-II/NITS/167	Modernizing/ME/Computer Controlled - Centrifugal Pump	Shopping		
TEQIP-II/NITS/134	Modernizing/ME/Autocalve Reactor	Shopping		
TEQIP-II/NITS/135	Modernizing/ME/ANSYS	Direct Contract		
TEQIP-II/NITS/161	Modernizing/Institutional/Workstation	Direct Contract	<b>Rs.46,060,500.00</b>	Institutional Packages
TEQIP-II/NITS/162	Modernizing/Institutional/MATLAB Network License	Direct Contract		
TEQIP-II/NITS/159	Modernizing/Inst/Video Conferencing Unit	Direct Contract		
TEQIP-II/NITS/176	Modernizing/Inst/Smart Classroom/Podium	NCB		
TEQIP-II/NITS/175	Modernizing/Inst/Smart Classroom/Interactive Pen Display	Shopping		
TEQIP-II/NITS/174	Modernizing/Inst/Smart Classroom/Computer	Direct Contract		
TEQIP-II/NITS/171	Modernizing/Inst/Smart Classroom &Ceiling Mount Projector	Shopping		
TEQIP-II/NITS/179	Modernizing/Inst/Smart Classroo/Sliding Chalkboard	Shopping		
TEQIP-II/NITS/172	Modernizing/Inst/Lecture Studio	Shopping		
TEQIP-II/NITS/182	Modernizing/Inst/Lecture Capture Solution	Shopping		
TEQIP-II/NITS/180	Modernizing/Inst/CC/Wireless Telephone System	NCB		
TEQIP-II/NITS/181	Modernizing/Inst/CC/Campus Management Solution	NCB		
TEQIP-II/NITS/168	Modernizing/Inst/3D Scanner	Shopping		
TEQIP-II/NITS/129	Modernizing/EE/Synopsys EDA Tool for VLSI Design	Direct Contract	<b>Rs.16,520,000.00</b>	Electrical Department
TEQIP-II/NITS/118	Modernizing/EE/SCADA based power transmission simulator	Shopping		
TEQIP-II/NITS/116	Modernizing/EE/Real Time Simulator	Direct Contract		
TEQIP-II/NITS/120	Modernizing/EE/Power Transmission Line Simulator	Shopping		
TEQIP-II/NITS/122	Modernizing/EE/HVDC based power transmission simulator	Shopping		
TEQIP-II/NITS/126	Modernizing/EE/ETAP	Direct Contract		
TEQIP-II/NITS/163	Modernizing/EE/DigSILENT Power factory Software	Direct Contract		
TEQIP-II/NITS/127	Modernizing/EE/Automation Studio Version-6.1-New Educational	Direct Contract		
TEQIP-II/NITS/124	Modernizing/EE/2-DOF Serial flexible link robot	Direct Contract		
TEQIP-II/NITS/183	Modernizing/ECE/Thin Film and Nanoelectronics	NCB	<b>Rs.15,254,276.00</b>	Electronics & Communication Engineering Department
TEQIP-II/NITS/189	Modernizing/ECE/Synopsis TCAD	Direct Contract		
TEQIP-II/NITS/165	Modernizing/ECE/NI Communication Lab	Direct Contract		
TEQIP-II/NITS/184	Modernizing/ECE/Drone	Shopping		
TEQIP-II/NITS/140	Modernizing/ECE/COVENTORWARE & MEMS	Direct Contract		

TEQIP-II/NITS/188	Modernizing/ECE/Antenna Lab/VNA	Shopping		
TEQIP-II/NITS/141	Modernizing/ECE/Ansys	Direct Contract		
TEQIP-II/NITS/147	Modernizing/E&I/Transducer/Instrumentation tutor	Shopping	<b>Rs.6,673,000.00</b>	Electronic & Instrumentation Engineering Department
TEQIP-II/NITS/146	Modernizing/E&I/Transducer	Shopping		
TEQIP-II/NITS/144	Modernizing/E&I/TiberCAD	Direct Contract		
TEQIP-II/NITS/143	Modernizing/E&I/dSPACE	Direct Contract		
TEQIP-II/NITS/145	Modernizing/E&I/Design and Fabrication Lab	Direct Contract		
TEQIP-II/NITS/158	Modernizing/CSE/Desktop PC	NCB	<b>Rs.9,670,000.00</b>	Computer Science & Engineering
TEQIP-II/NITS/148	Modernizing/CSE/Computer Network Lab	Shopping		
TEQIP-II/NITS/150	Modernizing/CSE/Brain Image Lab	Direct Contract		
TEQIP-II/NITS/114	Modernizing/CE/WRE/Rainfall Simulater	NCB	<b>Rs.22,577,000.00</b>	Civil Engineering
TEQIP-II/NITS/131	Modernizing/CE/StructuralLab/Atena	Direct Contract		
TEQIP-II/NITS/190	Modernizing/CE/SPSS	Direct Contract		
TEQIP-II/NITS/117	Modernizing/CE/SDE Earthquake Lab/Seismometers	Shopping		
TEQIP-II/NITS/119	Modernizing/CE/SDE Earthquake Lab/FEMtools	Direct Contract		
TEQIP-II/NITS/121	Modernizing/CE/SDE Earthquake Lab/Earthquake Simulator	Shopping		
TEQIP-II/NITS/113	Modernizing/CE/SDE Earthquake Lab/Alyuda	Direct Contract		
TEQIP-II/NITS/191	Modernizing/CE/NABL/Geotechnical Centrifuge Machine	NCB		
TEQIP-II/NITS/133	Modernizing/CE/MX Road STAAD Pro/STAAD Foundation	Direct Contract		
TEQIP-II/NITS/178	Modernizing/CE/Highway Lab	Shopping		
TEQIP-II/NITS/177	Modernizing/CE/Environmental Lab/FTIR	Shopping		
TEQIP-II/NITS/125	Modernizing/CE/Environmental Lab/Aquaspec	Direct Contract		
<b>Total Allocation</b>			<b>Rs.12,44,44,776.00</b>	

**List of Total Completed Packages under TEQIP-II, Sub-Component 1.2, NIT Silchar**

<b>Package Code</b>	<b>Package Name</b>	<b>Procurement Mode</b>	<b>Actual Cost</b>
TEQIP-II/NITS/93	Video Conferencing Unit	Shopping	989825
TEQIP-II/NITS/14	UPS	Direct Contract	180367
TEQIP-II/NITS/97	Thermal Imaging	NCB	1417500
TEQIP-II/NITS/109	Survey Laboratory for CE Deptt.	Shopping	863363
TEQIP-II/NITS/83	Smart Classroom Interactive Solution	Direct Contract	889000
TEQIP-II/NITS/98	PLM Discover Pack (ENOVIA)-UDK	Direct Contract	886001
TEQIP-II/NITS/110	Pearson E-Text Books for Engineering	Direct Contract	1050903
TEQIP-II/NITS/13	Multimedia Projector	NCB	907412
TEQIP-II/NITS/70	ME-Ultrasonic Machining Center	NCB	3011767
TEQIP-II/NITS/54	ME-IC Engine lab.	NCB	3219199
TEQIP-II/NITS/40	ME-Dye Sensitized Solar Cell	Shopping	95625
TEQIP-II/NITS/66	ME-CNC Wirecut EDM Machine	NCB	1071055
TEQIP-II/NITS/55	ME-Cetane Index Measuring Apparatus	NCB	795798
TEQIP-II/NITS/2	ME-Biodiesel reactor	Shopping	313950
TEQIP-II/NITS/108	Matlab for Digital and Image Processing in CSE	Direct Contract	858900
TEQIP-II/NITS/101	FEM tools 3.6 or higher Academic Version	Direct Contract	420000
TEQIP-II/NITS/80	EE-Upgradation of Control and Instrumentation Lab.	Direct Contract	1012232
TEQIP-II/NITS/49	EE-Power System Lab	Shopping	332535
TEQIP-II/NITS/75	EE-NI ELVIS II+ (For Academic Use Only)	Direct Contract	796950
TEQIP-II/NITS/44	EE-Energy Laboratory	Direct Contract	223280
TEQIP-II/NITS/65	EE-Digital Multimeter	Shopping	67200
TEQIP-II/NITS/47	EE-ACE1103- Kit	Direct Contract	1266000
TEQIP-II/NITS/103	ECE-Xilinx ISE Design Suite: System Edition 14.3	Direct Contract	158250
TEQIP-II/NITS/78	ECE-WARP MIMO board for Cognitive Radio application	Direct Contract	870375
TEQIP-II/NITS/9	ECE-Transducers and Instrumentation lab	Shopping	215650
TEQIP-II/NITS/10	ECE-Communication System Engg. lab	Direct Contract	1446900
TEQIP-II/NITS/92	ECE-AsiaPac Advanced TCAD University Bundle	Direct Contract	1797000
TEQIP-II/NITS/76	ECE-Ansoft's Academic Research HF Package	Shopping	735000
TEQIP-II/NITS/84	Desktop PC for Central Computer Center	NCB	10334100
TEQIP-II/NITS/81	CSE-Workstations	Direct Contract	956708
TEQIP-II/NITS/61	CSE-QUALNET Network Simulator 5.0 or higher version.	Direct Contract	723477
TEQIP-II/NITS/31	CE-Structural Engineering Lab	Shopping	503160
TEQIP-II/NITS/73	CE-Speed Radar Gun	Shopping	36750
TEQIP-II/NITS/90	CE-IBM SPSS Statistics Base 20.0	Direct Contract	887895
TEQIP-II/NITS/86	CE-Hydraulics Laboratory	NCB	573541
TEQIP-II/NITS/35	CE-Highway Engineering Lab.	Shopping	513113
TEQIP-II/NITS/34	CE-Geotechnical Engineering Lab	Shopping	991688
TEQIP-II/NITS/33	CE-Environmental Engineering Lab	Shopping	230405
TEQIP-II/NITS/102	CE-Computational Lab for Transportation Engineering	Direct Contract	877548

TEQIP-II/NITS/85	CE-Autoplotter	Direct Contract	136445
TEQIP-II/NITS/79	CE-A0 size Multifunction Printer with Plotter cum Scanner	NCB	1165000
TEQIP-II/NITS/99	CATIA V6 2013x Master Pack-UMC	Direct Contract	877001
TEQIP-II/NITS/100	CATIA V6 2013x Advanced Pack-UAC	Direct Contract	882651
TEQIP-II/NITS/69	Books and Learning Resources(Informs Archieve/Journal )	Direct Contract	233452
TEQIP-II/NITS/68	Books and Learning Resources(Cambridge)	Direct Contract	861525
TEQIP-II/NITS/52	Books & Learning Resource(Springer)	Direct Contract	5661926
TEQIP-II/NITS/58	Books & Learning Resource(Science Direct)	Direct Contract	1450821
TEQIP-II/NITS/106	AV aided classroom	Shopping	995606
TEQIP-II/NITS/107	Hiring of Internal Auditor	Services	100000
TEQIP-II/NITS/111	Campus Security Surveillance	Shopping	1039433
TEQIP-II/NITS/112	EE-Advance Control Lab.	Direct Contract	1597043
<b>Total Amount Paid- Rupees in Lacs</b>			<b>57521325</b>