

**List of Institutions selected for establishing Centre(s) of Excellence (CoE)
under Sub-Component 1.2.1**

S. No.	Name of the State	Name of the Institution	Name of the Centre of Excellence
1	Andhra Pradesh	Andhra University College of Engineering, Vishakhapatnam	Challenges of Nano-Technology for 21st century generation - Indian perspectives in global scenario
2		SVU College of Engineering, Tirupati	Atmospheric Remote Sensing and Advanced Signal Processing
3	Jharkhand	Birla Institute of Technology, Mesra, Ranchi	Bio-resources and Bio-prospecting
4	Karnataka	BMS College of Engineering, Bangalore	Advanced Materials Research
5		RV College of Engineering, Bangalore	Macroelectronics
6		PES Institute of Technology, Bangalore	Knowledge Analytics & Ontological Engineering (KANOE)
7		Siddhaganga Institute of Technology, Tumkur	Applied Research and Nano Technology
8	Maharashtra	College of Engineering, Pune	Signal and Image Processing
9			Smart Renewable Energy Systems
10		Shri Guru GobindSinghji Institute of Engineering & Technology, Nanded	Signal and Image Processing
11		Institute of Chemical Technology, Mumbai	Process Intensification for process industries
12		VeermataJijabai Technology Institute, Mumbai	Complex and Nonlinear Dynamical Systems
13		Punjab	Thapar University, Patiala
14	Tamil Nadu	Govt. College of Technology, Coimbatore	Alternate Energy Research
15			Environmental Studies
16	Telangana	JNTU College of Engineering, Hyderabad	Disaster Management
17		Osmania University College of Technology, Hyderabad	Intensification of Chemical and Bio-processes
18	Uttarakhand	College of Technology - GB Pant University of Agriculture & Technology, Pantnagar,	Energy Studies in Industries and Agro Systems of Uttarakhand (Energy Management)
19	Uttar Pradesh	Harcourt Butler Technological Institute, Kanpur	Applied Research, training & education in Lipid Science
20	West Bengal	Faculty of Engineering and Technology - Jadavpur University, Jadavpur	Phase Transformation and Product Characterization
21		University College of Technology-University of Calcutta	Systems Biology and Bio Medical Engg.
22	UT Chandigarh	PEC University of Technology, Chandigarh	Industrial and Product Design SPC
23	CFIs	MANIT Bhopal	Geo-informatics (Remote Sensing, GPS & GIS)
24		NIT Durgapur	Advanced Materials
25		VNIT Nagpur	Combedded Systems: hybridization of communications and Embedded Systems
26		NIT Rourkela	Practical Renewable Energy System
27			Orthopaedic Tissue Engg & Rehabilitation
28		SVNIT Surat	Water Resources and Flood Management
29		NIT Warangal	Sustainable Energy Studies
30		Indian Institute of Engineering and Technology, Shibpur, Howrah	Microstructurally Designed Advanced Materials Development