



Government of Karnataka

Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science and Technology

CENTERS OF INNOVATIVE SCIENCE, ENGINEERING AND EDUCATION

(CISEE)

SELECTED LIST OF CISEE PROPOSALS BY VGST – SUBCOMMITTEE (FY: 2016-17)

SI No	College / Institution	Programme Coordinator and Department	Project Title
1	Siddaganga Institute of Technology Tumkuru	Dr. Suresh Kumar H.M Physics	Transition metal ion doped semi-organic amino acid crystals for Non Linear Optics (NLO) applications: elaborating the magneto-optic relations.
2	SJB Institute of Technology Bengaluru	Dr. Banuprakash G Chemistry	The Inhibition Effect of Heterocyclic compounds on the Electrochemical behavior of Steel in Acidic Media.
3	Manipal Institute of Technology Manipal	Dr. S. Balaji Biotechnology	Centre for Interactive Biomolecular 3D- literacy (C-In-3D).
4	Jawaharlal Nehru medical college, KLE University Belagavi	Dr Jyoti. M. Nagamoti Microbiology	Establishment of Microbiology Skills Laboratory to Enhance Teaching-Learning and Assessment of Essential Skills in Medical and Paramedical Students.

5	Poornaprajna Institute of Scientific research Bengaluru	Dr. Ananda K Biological Science	α -amylase and α -glucosidase inhibitors from endophytic fungi for treating Type 2 diabetes.
6	NITK Surathkal	Dr. Ch. S. N. Murthy Engineering	Development and Characterizations of Advanced Solar Cell.
7	GSSS Institute of Engg and Technology for Women Mysore	Dr. S. Meenakshi Sundaram Engineering	Innovative smart system and IoT Laboratory.
8	Srinivas Institute of Technology Mangalore	Dr. Prasad P Nano Technology	Biosynthesis of Nanoparticles and the Investigation on The Properties of Polymer/Blend Nano Composites for Biomedical Applications.