



Children's Education Society®
THE OXFORD COLLEGE OF ENGINEERING
 Hosur Road, Bommanahalli, Bengaluru-560 068

080-30219601/02, Fax : 080-25730551,30219629,

Website:www.theoxford.edu Email : engprincipal@theoxford.edu

(Approved by AICTE, New Delhi, Accredited by NBA, New Delhi & Affiliated to VTU, Belgaum)

LIST OF EXTERNAL FUNDED RESEARCH PROJECTS IN THE INSTITUTE				
NAME OF THE FACULTY	FUNDING AGENCY	TITLE OF THE PROJECT/PROPOSAL	COST OF THE PROJECT (In Lakhs)	STATUS OF THE PROJECT
DEPARTMENT OF ELECTRONICS AND COMMUNICATION				
Dr. R. Nagaraj	AICTE (MODROB), New Delhi	Modernization of lab equipments for VLSI laboratory	15.0/-	Completed
Dr. R Nagaraj	Naval Research Board –DRDO, Govt. of India. New Delhi.	Conceptualization of an integrated positioning & time synchronization system for GPS / INS using VHDL / FPGA tools for marine applications	28.46/-	Ongoing
Dr. Preeta Sharan	Naval Research Board –DRDO, Govt. of India.. New Delhi	Modeling and simulation of fiber optic sensors for Naval platforms	24.58/-	Ongoing
Dr.Preeta Sharan	Vision Group for Science and Technology(VGST) Department of Science and Technology, Karnataka	Establishing facility for the excellence of Photonic Centre in the Dept. Of ECE.	19.90/-	Ongoing

Dr.Preeta Sharan	TRIP-Vision Group for Science and Technology (VGST) Department of Science and Technology, Karnataka	Cancer detection cell by using photonic crystal based sensor	0.40/-	Completed
Dr.Preeta Sharan	IEEE-Humanitarian Technology activities	Wireless head mounted mouse & keyboard for physically disabled persons.	\$800	Ongoing
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING				
Dr. Krishna Murthy	AICTE (MODROB)	Modernization of laboratory equipments for Electrical Measurement laboratory	5.0/-	Completed
DEPARTMENT OF MECHANICAL ENGINEERING				
Dr. M. S. Rajagopal	AICTE (MODROB)	Modernization of Heat Transfer laboratory	14.75/-	Completed
DEPARTMENT OF BIOTECHNOLOGY				
Dr.B K Manjunath	National innovation foundation, Ahmadabad. India.	Screening of some medicinal plants for hepatoprotective activity.	0.76/-	Completed

Dr.B K Manjunath	Visvesvaraya Technological University, Belgaum.	Isolation, characterization and screening of actinomycetes producing high value bioactive compounds.	8.04/-	Ongoing
Dr.B.K.Manjunath	National Innovation Foundation, Ahmadabad. India.	Screening of some ethno medicinal plants with special reference to cure for jaundice	3.50/-	Ongoing
Dr.B.K.Manjunath	National Innovation Foundation, Ahmadabad. India.	Screening of some medicinal plants with special reference to anti-inflammatory activity	5.0/-	Ongoing
Dr.B K Manjunath	Department of Atomic Energy-BRNS. Govt. of India. New Delhi	Evaluation and optimization of radio protective activity of bioactive natural compounds against whole body gamma irradiation.	15.32/-	Ongoing
Dr.B.K.Manjunath	Naval Research Board – DRDO, Govt. of India. New Delhi	Studies on indigenous marine microbes for bioremediation of oil spill	19.44/-	Ongoing
Dr.B.K.Manjunath	AICTE-MODROB	Modernization of Upstream Processing Technologies laboratory with special reference to industrial microbiology, plant tissue culture and animal tissue culture	Rs.1050000	Ongoing