

VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)

DETAILS OF RESEARCH PROJECTS COMPLETED

S.No.	Title of the R & D Project	Name of the Principal Investigator	Name of the Funding Agency	Total grant sanctioned	Year in which started	Duration
1.	The Molecular diversity of Arbuscular Mycorrhizal fungi in Tamil Nadu, (UGC, New Delhi)	Dr.K.Amutha Biotechnology	UGC, New Delhi	₹12,00,000	2009	3 years
2.	Students Project data base, possible conversion of patents and TOT's to SME's(DIT , New Delhi)	Dr.P.Govindarajan Management Studies	DIT, New Delhi	₹71,44,000	2009	1 year
3.	Students Project studies on Anti Microbial and anti cancer activity of nano particle enhanced compound of Aristolochia Bractlelate (Lam)(TNSCST, Tamilnadu)	Dr.G.Kathiravan Biotechnology	TNSCST	₹5,000	2009	1 year
4.	“Immunostimulatory, antibacterial and disease protective active principles from selected marine macroalgae for application to aquaculture”	Dr.Micheal Dinakaran Biotechnology	Ministry of Earth Sciences, New Delhi	₹13,23,990	2010	3 years
5.	“Studies on Immune responses of striped murrel, Channa Striatus Bloch....”	Dr.Micheal Dinakaran Biotechnology	DST, New Delhi	₹24,29,760	2010	3 years
6.	Tele Surgical Robotic Endo-trainer	Dr.Ramalingam, Dr.Anbudurai Mr.Arun Raaza ECE	Urology clinic, Coimbatore	₹40,00,000	2011	1 year
7.	Design and Development of Multicrop Thresher M/s.Valasuramani Farm Machines Pvt. LTd.,	Dr.K.Anbudurai R & D	Valasurama ni Farm Machines Pvt. LTd.,	₹1,00,000/-	2011	1 year

8.	Smart Beacon light	Dr.K.Anbudurai R & D	K.K. Technology	₹10,000	2012	3 months
9.	System and Method of Gas Leak Detection, Automatically Reporting to neighbor and Fire Safety Office	Dr.K.Anbudurai S.Manigandan R & D	M/s.Pentagon	₹3,00,000	2012	6 months
10.	MODROBS Scheme entitled “ Cytokine inhibitors from Indian System of Medicine (ISM) and its Micro-propagation”	Dr.V.Ravichandiran Pharmacy	AICTE New Delhi	₹12,00,000	2013	1 year
11.	Creation and Maintenance of Website for BHAVINI Township	Dr.K.Anbudurai R & D	BHAVINI, Kalpakkam.	₹1,92,000	2013	1 year
12.	TNSCST-DBT Students Research Project	Dr.G.Kathiravan Biotechnology	TNSCST – DBT	₹10,000	2013	6 months
13.	MODROBS Scheme entitled “Class rooms and Computer Lab”	Dept. of Management Studies	AICTE, New Delhi	₹12,00,000	2013	1 year
14	Creation of working Solid model for various systems of PFBR in video & audio output as per specified drawings	Dr.Arun Raaza ECE	BHAVINI, Kalpakkam.	₹12,58,560	2014	1 year
15	Government of India through NIELIT project for Computer training program for SC/ST students	Dr.P.Mayilvahanan MCA	TNCST Chennai	₹4,50,000	2014	1 year
TOTAL				₹2,03,73,310		