

Ethiraj College for Women
Faculty Management Project
List of Research Projects Proposals Selected (2019-2020)

S. No	Name and Department	Title	Amount
1.	Dr. V. Gayathri Microbiology (Self Supporting)	Biodegradation of Crude Oil Using <i>Pseudomonas luteola</i> and Screening for Biosurfactant Production.	15000.00
2.	Mrs. G.Sangeetha Vani and Dr. A. Subhashini Microbiology(Self Supporting)	Optimization, Molecular Characterization and Anticancer Activity of L- Asparaginase from Soil Bacterial Isolates	15000.00
3.	Dr. C.V. Vidhya and Dr. S. Nandhini Microbiology(Self Supporting)	Study on Prevalence of Anticyclic Citrullinated Peptide Antibody – An Early Marker for Rheumatoid Arthritis in Young Women	15000.00
4.	Dr. K. Krishna Prema Microbiology(Self Supporting)	Screening, Characterisation and immobilisation of Cyanobacteria that Reduce Total Dissolved Solids (TDS)/ Salinity in ground water samples in different areas of Chennai.	15000.00
5.	Dr. Anusha Balasingh Microbiology(Self Supporting)	Fractioning of Bioactive Compounds from Seaweed and Evaluation of Antiviral Properties using Cell lines.	15000.00
6.	Lakshmi Devi D Biochemistry(Self Supporting)	A Study on Synthesis, Characterisation and Conductivity of copolyesters containing Bischalcone moiety	15000.00
7.	Dr. M. Sujatha Biochemistry(Self Supporting)	Implications of Polycystic ovarian syndrome in urban college girls	15000.00
8.	Dr. S. Uma Gowrie PBPB (Aided)	Bioprospecting of Meliaceous Limonoids – A Strategy for Conservation of Germplasm	15000.00
9.	Mrs. S. Abirami Physics (Self Supporting)	Effect of Strontium on Optical, Electrical, Morphological and Magnetic Properties of NiO and SnO ₂ Nanoparticals	15000.00
10.	Dr. P. Anandhi Zoology (Aided)	Small Scale Fish Meal Production using Trash Fish and Fish Waste	15000.00

S. No	Name and Department	Title	Amount
11.	Dr. Panjabi Mala Devidas Commerce (Aided) and Ms. Veena Murali BBM (Self Supporting)	Improving Customer Relations with Social Media Listening : Case Study of a Café	10000.00
12.	Ms. Sushma Catherine P and Ms. Shruthi R Commerce (Self Supporting)	Earnings Management and Corporate Governance in Indian Context	10000.00
13.	Dr. E. Ajitha BBM (Self Supporting)	Changing Family Dynamics and the Law : A Perception Analysis of the Young and the Elderly	10000.00
14.	Mrs. M. Vanishree BBA(Self Supporting)	Investigating the Mediating Effect of Psychological Capital on the Relationship between Perceived Organisational Support and Innovative Behaviour of Software Professionals	10000.00
15.	Dr. T. Kausalya Kumari History and TTM (Aided)	History of Tamil Food of Ancient Tamils with special reference to Sangam Literature	10000.00