

**TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**DOTE CAMPUS, Chennai – 600 025**

**RESEARCH FELLOWSHIP FOR RESEARCH SCHOLARS**  
**2019-2020**

Sl. No.	Name and address of the student	Title of the project	Total Amount 2 yrs
1	K.Naveena Research Scholar Dept. of Agricultural Entomology, Agricultural College & Research Institute, Madurai-625104	Insecticide Resistance risk assessment in two spotted spider mite <i>Tetranychus urticae</i> of vegetable crops in Tamilnadu.	3.00
2.	P.Anusha Research Scholar Dept. of Botany The American College Madurai – 625 002	Screening, isolation and purification of pharmacologically active compound and its anti oxidant, anti proliferative activity of <i>Hygrophila auriculata (schum) Heine</i>	3.00
3.	A.Rajalakshmi Research Scholar Dept. of Biotechnology Sri Sankara Arts and Science College, Enathur Kanchipuram – 631 561	Isolation and characterization of magnetosomes from anti corrosion magneto tactic bacteria	3.00
4.	Mr.Kavinkumar.V Research Scholar Dept. of Chemistry University College of Engg. Anna University, Tiruchirapalli - 620024	Photocatalytic and photo electro catalytic studies on nano lubrid materials	3.00
5.	A.Jayaprakash Research Scholar Dept. of Microbiology PSG College of Arts and Science Avinashi Road Coimbatore – 641 014	Isolation of bio flocculent producing bacteria by using Guar gum as a growth substrate and its potential application in removal of harmful algal blooms	3.00
6	R.Sujitha Research Scholar Dept. of IT, National Engg. College Kovilpatti – 68 503	Big data analytics framework for disease classification using machine learning techniques	3.00

7	M.Pavithra Research Scholar Dept. of Mathematics NGM College Pollachi-642001	A study on generalized vague soft open sets and its applications	3.00
8	Manovina.M Research Scholar Dept. of Microbiology Sri Ramakrishna College of Arts and Sci. for women Coimbatore – 641 044	Bio synthesis of post biotic compounds for the treatment of esophageal carcinoma	3.00
9	Mrs.Bhagyalakshmi.C Research Scholar Dept. of Physics St.Xavier's College Palayamkottai – 627 002	Synthesis and characterization of nano composites for opto electronic applications	3.00
10	K.Rajamanickam Research Scholar Dept. of Vet. Physiology Madras Vet. College Chennai – 600007	Differential macrophage function of kangayam and jersey cross bred cattle during heat stress	3.00
<b>Total</b>			<b>30.00</b>