

**MAJOR/MINOR RESEARCH PROJECTS FUNDED BY GOVERNMENT AGENCIES
(ONGOING)**

WAPCOS

(A Government of India Undertaking)-Ministry of Jal Shakti)

Sl. No	Name of P.I.	Date of sanction	Name of the Project	No. of Project	Amount Sanctioned (Rs.)
1	Prof. A. Alagappa Moses	25.9.2020	Environment and Social Impact Assessment(ESIA) and Preparation of Environment Social Management Plan (ESMP)	1	5,10,000
2		14.12.2020	Environment and Social Impact Assessment study for Formation of Flood Carrier Canal from Cauvery (Kattalai) to South Vellar River to divert the flood water for sustaining drinking water needs and recharging ground water in the drought prone areas of Karur, Trichy and Pudhukottai Districts.	1	5,02,000
3		5.2.2021	Environment Impact Assessment/Environment Social Management Plan Studies for Nadanthaai Vaazhi Cauvery Project.	1	11,52,900
4		6.3.2021	Collection of Sewages from River Cauvery and its Tributaries and banding over the same to Tamil Nadu Agricultural University Coimbatore.	1	1,01,200

DST - MAJOR RESEARCH PROJECT (ONGOING)

Sl. No.	Name of P.I.	Title of the Project	Ref. No. Plan period	Amount approved (lakhs)	Amount sanctioned (lakhs)
1.	Dr. T. Kanna	Soliton Dynamics in Homogeneous and homogeneous nonlinear Optical Systems. Soliton Synchronization and Birth of Rogue Waves with Application to Optical Computing	03.03.2022 San.No- CRG/2021/ 004119 (2022-2025)	19.9	7.76

United Board for Christian Higher Education in India, Hong Kong

Sl. No	Year	Faculty Name	Title of the Project	Amount Sanctioned by UB (lakhs)
1	April 2021 to March 2024	Dr.Violet Dhayabaran	Classroom to Community (C2C) – A Service-Learning Initiative for Whole Person Education	7.46

**Tamil Nadu State Council for Science and Technology –
(TNSCST)**

Sl. No	Sanctioned No & Date	Faculty Name	Title of the Project	Amount Sanctioned by UB (Rs.)
1.	PS-047 TNSCST/SP S/BS/2022- 2023 dt. 3.3.2-023	Dr.Lakshmi Praba Assistant Professor, Dept of Chemistry	Environmentally sustainable on pot Biginelli reaction with potential therapeutic and pharmacological properties	7,500
2.	ES 091 TNSCST/SP S/BS/2022- 2023 dt. 3.3.2-023	Dr. C. Cynthia Associate Professor Dept. of Bio Technology	Dye degradation potential of marine actinobacterial extra cellur polymeric substance against synthetic dyes	7,500
3.	MS 0072 TNSCST/SP S/BS/2022- 2023 dt. 3.3.2-023	Dr.R.Jasmine Associate Professor Dept. of Bio Tech & Bio Informatics	Enhanced production of psychobiotics from gut microbiota. The next generation probiotics to treat depressionas	7,500
4.	AS 124 TNSCST/SP S/BS/2022- 2023 dt. 3.3.2-023	Mrs. C. Roselin A.Anita Margret Assistant Professor Dept. of Food an and Nutrition	Development of Buffer from sunflower seeds	7,500
5.	MS-030 TNSCST/SP S/ 2021- 2022 Dt: 11/03/2022	Dr.Y.Manoj Kumar Assistant Professor, Dept of Chemistry	Surface modified Mesoporous silica nanoparticles for drug delivery application	7,500