

## Details of Projects of the College

### I Ongoing Projects

Sl. No	Name of the Principal Investigator & Co-investigators	Title of the Project	Funding Agency	Duration of the Project	Sanctioned Amount
1.	Dr. Madhavi (Social Work) Ms. Harriet Sathyavathi (SAP/SL Coordinator), Ms. Nandhini .(English)	New Possibilities in the Pedagogy of Service Learning in the Indian Context ;; Capacity Building for Newly Recruited Faculty	United Board for Christian Higher Education in Asia UBCHEA	2017-2018	US\$ 4,800
2.	Dr K Madhavi, Dr Benita Marian, Ms Lora Deva Prasana (Social Work)	Social Action Initiatives for a Clean and Sustainable Environment	United Board for Christian Higher Education in Asia UBCHEA	2017-2018	US\$8,660
3.	Dr. Sr. Rosy Joseph Principal & Associate Professor Department of Mathematics	Strengthening Research and Teaching in Sciences	DST- FIST	2016 –2021	Rs. 1,00,00,000
4.	Dr. K. Veena Gayathri Department of Biotechnology	Reactive Dyes of Textile Industry effluents – degradation by an alkaliphilic bacterial consortium	UGC-Minor Research Project	2017-2019	Rs.4,70,000.00
5.	Dr. Aruna Sharmili S. & Dr. J. Anbumalarmathi Department of Biotechnology	Green Route Synthesis of Nanoparticles and Evaluation of their Antimicrobial Efficacy on selected Bacterial and Fungal Species	UGC-Minor Research Project	2017-2019	Rs.2,30,000.00

6	Ms. E. Nandha Devi Department of Bioinformatics	Combating the Alzheimer's disease through Gold Nanoparticles using extracts of Vitex negundo	UGC-Minor Research Project	2017-2018	Rs. 1,60,000.00
7.	Dr. A. Punitha Department of Economics	A Study of School Choice in Low Income Communities in Chennai	Malcolm and Elizabeth Adiseshiah Trust	2017-2018	Rs.1,00,000.00
8.	Dr. Sandra Joseph Department of Social Work	Continuing Education for Disadvantaged Adolescents in South Asia	International Federation of Catholic Universities (IFCU)	2017-2019	\$ 10,000/- Rs. 7,36,000.00 (Approx.)
9	Dr. K. Veena Gayathri Department of Biotechnology	Maximal usage of foldscope to appraise South and North-east Indian farmers on the relative abundance of earthworm species, associated microflora and resistance to pesticides to preserve biodiversity	Department of Biotechnology, Ministry of Science and Technology, Government of India	2017-2019	Rs. 8,00,000.00
10.	Dr. Marian Benita Maria (Department of Social Work) Ms. Lora Deva Prasana Research Project	To Analyse the Actual need of Institutional Services for Children Residing in the Child Care Institutions (CCIs) and the possibilities of restoring them back to the Family System and Vulnerability Mapping on Child protection Issues in Tamil Nadu	State Child Protection Society – Department Of Social Defence	2018-2019	. Rs..1,35,000

## II. Projects completed during the last five years

Sl. No	Name of the Principal Investigator & Co-investigators	Title of the Project	Funding Agency	Duration of the Project	Sanctioned Amount
1.	Dr. Sr. Jasintha Quadras Associate Professor Department of Mathematics	Dilation and Wire length Problems in Interconnection Networks	UGC-Major Research Project	2011- 2014	Rs. 5,92,800
2.	Dr. Sandra Joseph, College Project – IFCU	Studies on Policies and Practices in Drug Use/Abuse	IFCU, France	2011- 2014	Rs. 5,48,276
3.	Dr. Agnes Rozario, Ms. Shanthi S. and Ms. S. Vidya, Department of Commerce	A Study on Distribution Network adopted by Women Entrepreneurs of the Unorganised Sector in Chennai and Neighbouring	UGC Minor Research Project	2013-2014	Rs 70,000
4	Ms. A. Rashida Banu, Ms. Zonita Mason Ms. Shanthi Selvanayagam, Department of Commerce	A Comparative Study of Work- Life Balance of Female Nurses in Government and Private	UGC Minor Research Project	2013- 2014	Rs. 90,000
5.	Dr. Padma V. Mckertich and Ms. V. Shilpa, Department of English	Reclaiming Green Presences: An Interdisciplinary Approach to the subjectivity of Plants in Literatures and Botanical Sciences	UGC Minor Research Project	2013- 2014	Rs. 80,000

6	Dr. N.L.Mary and Dr. Revathy Rajagopal Department. of Chemistry	Synthesis, Characterisation and application of Novel polymer metal nano composites in optoelectronics	UGC-Major Research Project	2013-2016	Rs. 9,78,800
7	Dr. Mary George Ms. Avila Josephine & Ms. Mary Teresita. Department of Chemistry	Synthesis and humidity sensing properties of nanocomposites of mixed metal oxides	UGC Minor Research Project	2013 -2014	Rs. 1,70,000
8.	Dr.K.H. Rajini, Department of Physics	Theoretical Studies on P- Waves Super Conductivity in Two Coupled Chains of Spinless Fermions	UGC Minor Research Project	2013-2014	Rs. 1,70,000
9	Dr. Crystal David, Department of Economics, & Dr. Miriam Vassou, Department of Zoology	Sustainable Development and Women's Health	United Board for Christian Higher Education in Asia (UBCHEA)	2013-2014	Rs.30,43,343
10	Dr. Priscilla Jebakumari Department of Botany Dr. Benita Marian, Department of Social Work	Local Knowledge – Revisiting the past for Sustainable Future	United Board for Christian Higher Education in Asia (UBCHEA)	2014–2015	Rs. 1,57,000

11.	Dr.(Sr.) Lourthu Mary Principal Investigator Ms. J. Beula & Ms. K. Vijayalakshmi Co- investigator	Assessment of Entrepreneurship Development Among NGOs in Four Districts of Tamil Nadu – Chennai, Kancheepuram,	UGC Minor Research Project	2015 – 2017	Rs.2,70,000
12.	Dr. Dolly Thomas (History) Dr.Kalpana Jayaraman(Zoology) and Dr.Priya Mary George (Social Work)	Promotion of Folklore, Heritage and Culture of Tamil Nadu for Sustainable Development	United Board for Christian Higher Education in Asia UBCHEA	2015–2018	USD 10,421
13.	Dr.Hima Bindhu(Economics), DrBelina Xavier ( Physics), Dr.Avila Josephine ( Chenistry),	Training the Trainers on Vocational Skills – Vocational Education and Training for	United Board for Christian Higher Education in Asia UBCHEA	2016	USD 12,268
14.	Dr. Miruna George, Dr. Prabha George, Ms. Sayujja Shankar, Ms. Kavithaa R (English)	Communicative English Training Programme Tirupachur	United Board for Christian Higher Education in Asia UBCHEA	2017	USD 5,118
15.	Ms. Mary Abraham (Social Work)	Community Based Care for Older Persons: Assessment and Intervention	United Board for Christian Higher Education in Asia UBCHEA	2017-2018	US\$ 6,800