

3.2.4 Number of research projects per teacher funded by government and non-government agencies during the last five years

| S.No | Name of the Principal Investigator | Department of Recipient | Duration of project | Name of the research project | Amount /Fund received | Name of funding agency | Year of Sanction | Link to funding agency website |
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| 1. | Dr. K Parthibaraja | Tamil | 2 Years | War Ethics in Sangam Literature – Script Making | 250000 | CICT Chennai | 2013 | http://www.cict.in/ |
| 2. | Dr. J. Henry Rozario | Social Work | One Year | Perceived Impact of Interreligious Marriages on Wider Society | 50000 | Institute of Dialogue with Cultures and Religion, Loyola College, Chennai | 2013 | www.loyolacollege.edu/idct/ |
| 3. | Mrs. A. Merceline Anita | Mathematics | 2 years | Human pathology- Medical problem designed using reliability | 270000 | UGC | 2014 | www.ugc.ac.in |

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| | | | | technology | | | | |
| 4. | Mr. A. Arokia Nepolean Raj | Chemistry | 2 years | Synthesis and characterization of polyoxometalate s within micro emulsion nano reactors for catalytic applications | 440000 | UGC | 2014 | www.ugc.ac.in |
| 5. | Dr. T Jeyabalan | Chemistry | 2 years | Synthesis and characterization of multi component polyoxometalate s- an ecofriendly catalysis | 220000 | UGC | 2014 | www.ugc.ac.in |
| 6. | Dr M Jose (PI) Dr S A Martin Britto Dhas (CI) | Physics | 3 years | Laser induced growth of 4- (dimethylamino) -N-methyl-4- stilbazolium tosylate crystal for photonic applications | 198473 8 | DAE- BRNS | 2014 | https://brns.res.in/ |
| 7. | Dr. Xavier | Economics | 3 Years | Economic | 57715 | Malcolm & | 2014 | www.meatrust.in/ |

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| | Soosairaj | | | Analysis of Floriculture – A Study in Krishnagiri Dt. | | Elizabeth Adishesiah Trust, Chennai | | |
| 8. | Dr. Niyas Ahamed | Bio-chemistry | 3 years | Safety evaluation of nanoscale zero-valent iron (NZVI) towards soil and aquatic organism with special orientation of Indian scenario | 3010000 | Science and Engineering Research Board, Delhi | 2015 | www.serb.gov.in |
| 9. | Dr. V Balaji | Mathematics | 2 years | Application of graph labeling (skolem mean labeling G) in communication networks | 160000 | UGC | 2015 | www.ugc.ac.in |
| 10. | Mr. M Antony Arockiasamy | Mathematics | 2 years | A study of azyec diamond graphs and diamond stair case graphs with reference to graph labelling | 160000 | UGC | 2015 | www.ugc.ac.in |
| 11. | Dr.K | Tamil | 3 years | Socia- Cultural | 112240 | UGC | 2015 | www.ugc.ac.in |

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| | Parthibaraja | | | status of the music drama female artists of Tamilnadu | 0 | | | |
| 12. | Narhen | Chemistry | 2 Years | Investigating the Folding and Domain Swapping Mechanism in Systatin-like Folds with Structure Based Models | 288064 5 | Science and Engineering Research Board, Delhi | 2015 | www.serb.gov.in |
| 13. | Dr. L. Ravi | Computer Science | 2 years | A comprehensive framework for developing multiling UAL ontologies for Tamil literature | 80000 | UGC | 2015 | www.ugc.ac.in |
| 14. | Dr. J Henry Rozario | MSW | 3 years | Enhancing employability skills among student youth | 991950 | Rajiv Gandhi National institute of youth developmen | 2016 | www.rgniya.gov.in |

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| 15. | Director | Department of Extension Education and Service | 1 year (2017-18) | Challenges of Skill Development and Women Entrepreneurship in Vellore | 415000 | National Commission for Women | 2017 | www.ncw.nic.in/ |
| 16. | Dr. M Wilson Bosco Paul | Chemistry | 2 years | Development of Metal Complexes using Compartmental ligands bridged with fluorescent probes | 150000 | UGC | 2017 | www.ugc.ac.in |
| 17. | Dr. K.A.Maria John Joseph | Commerce | 2 years | The impact of group based microfinance scheme on rural households in vellore district | 100000 | UGC | 2017 | www.ugc.ac.in |
| 18. | Dr. Jacob Stanley Inbaraj | Economics | 2 years | Feasibility and pertinence of precision farming in vellore district of Tamilnadu | 130000 | UGC | 2017 | www.ugc.ac.in |

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| 19. | R. Jude Vimal Michael | Chemistry | 2 years | Spectroscopic evaluation of novel semiconductor nanomaterial architectures and their catalytic and energy conversion application | 260000 | UGC | 2017 | www.ugc.ac.in |
| 20. | Dr. M Jose | Physics | 2 years | Investigation of third order non-linearity of DSTMS single crystals using Z-scan technique | 319000 | UGC | 2017 | www.ugc.ac.in |
| 21. | Dr. S. Sagayaraj | Computer Science | 2 years | Automatic clustering for user personalization in semantic web services created by converting web services and reusing for academic and software | 216000 | UGC | 2017 | www.ugc.ac.in |

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| | | | | development | | | | |
| 22. | P Balasubramania n | Tamil | 2 years | A study on the contemporary neithal literary works in the southern parts of Tamilnadu and the lives of the fishermen community | 105000 | UGC | 2017 | www.ugc.ac.in |
| 23. | Dr. G. Mohan Gandhi | Tamil | 2 years | Myth and Archaeology evidences in the religious belief of Yelagiri tribal people | 100000 | UGC | 2017 | www.ugc.ac.in |
| 24. | Dr Nahren Manuel Mascarenhas | Chemistry | 3 years | Multistage modelling of gain mechanistic insights into glucose transporters | 209269 5 | Science and Engineering Research Board, Delhi | 2017 | www.serb.gov.in |
| 25. | Dr. S. A. Martin Britto Dhas | Physics | 2 Years | Shock Waves Assisted Leather Tanning Process – An Eco | 95000 | Sacred Heart College | 2017 | www.shcpt.edu |

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| | | | | Friendly Approach | | | | |
| 26. | Prof. N. Madhavan | Physics | 2 Years | Thermo Physical Analysis of new nonlinear Chalcone Derivative Single Crystals | 32000 | Sacred Heart College | 2017 | www.shctpt.edu |
| 27. | Prof. G. Jayakumar | Physics | 2 Years | Synthesis and Application of Photocatalytic Cerium Oxide | 19000 | Sacred Heart College | 2017 | www.shctpt.edu |
| 28. | Dr. T. Jayabalan | Chemistry | 2 Years | Synthesis and Characterization of Keggin Anion Doped Biopolymers and Its Application | 80000 | Sacred Heart College | 2017 | www.shctpt.edu |
| 29. | Dr. I. Niyas Ahamed | Chemistry | 2 Years | Protective Appraisal of Nanofertilizers towards Soil and Aquatic Organism with Special Orientation to | 35000 | Sacred Heart College | 2017 | www.shctpt.edu |

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| | | | | ZnO Nanoparticles | | | | |
| 30. | Dr. V. Durga Devi | Bio Chemistry | 2 Years | Characterization and Application of Organic Solution Developed on Campus-a field study with floriculture (Jasmine) Farmers in Tirupattur Block | 46000 | Sacred Heart College | 2017 | www.shctpt.edu |
| 31. | Prof. C.R. Christi Anandan | Social Work | 2 Years | Role of Value Education in Enhancing Life Skills of Adolescents | 26000 | Sacred Heart College | 2017 | www.shctpt.edu |
| 32. | Principal | Sacred Heart College | 5 Years | Development of Research Facilities in Science Department | 950000 0 | Ministry of Science and Technology , Govt. of India | 2018 | www.dst.gov.in |
| 33. | Dr. T. Jayabalan | Chemistry | 2 Years | Recent Trends in Chemistry | 100888 | UGC | 2018 | www.ugc.ac.in |

