| Institute Nan | | | Hindu Nadars Senthikumara Na | dar College | | | | | |
|-------------------|-----------------------------------|----------------|---|--|---|--------------------------------------|-----------------|----------------------------------|---|
| India Rankir | ngs 2017 ID | IR17-COLL-2 | | | | | | | |
| Discipline | | | NITIES/SCIENCE/COMMERCI | <u> </u> | | | | | |
| Parameter 2D.FPPP | Sponsored Research Projects S.No. | Financial Year | Name of Faculty (Principal Investigator) | Name of the Funding agency | Title of the Project | Sanctioned order no. | Sanctioned date | Amount Received(In Rupees) | Amount received (in words) |
| | 1 | 2015-16 | Dr. V. Muthuraj | Science and Engineering Research Board (SERB), New Delhi | with palladium and platinum nanoparticles-an anti-cancer application | | 01.11.2013 | | Five lakh seventy five thousand only |
| | 2 | 2015-16 | Dr. P. Dhavamani | UGC, Hyderabad | An Economic Study on Rural Household Energy Consumption in Sivakasi Block, Virudhunagar District | No: F. MRP-5288/14 (MRP/UGC-SERO) | Mar-14 | 62400 | Sixty two thousand four hundred only |
| | 3 | 2015-16 | Dr. C. Karunakaran | UGC, New Delhi | Force Field Parameterization of Oxidized Aminoacids for Studying the Structure / Dynamics of Oxidatively Modified Protein: Implications in Apoptosis | F.No.39-690/2010(SR) | 12-01-2011 | 150379 | One lakh fifty thousand three seventy nine only |
| | 4 | 2015-16 | Dr. S. Muthuramkumar | UGC, New Delhi | Explorations of bioactive endophytic mycoflora of selected endimic plants of tropicla evergreen forest, Western Ghats, Tamilnadu | F.No.39-409/2010(SR) | 03-01-2011 | 27500 | Twenty seven thousand five hundred only |
| | 5 | 2015-16 | Dr. K. Nagarajan | UGC, Hyderabad | Hydrobiology of Kullrsandhai Reservoir in Virudhunagar (D.T) | No:F.MRP-4191/12 (MRP/UGC-SERO) | February, 2012 | 19821 | Nineteen thousand eight hundred twenty one only |
| | 6 | 2015-16 | Dr. M. Kannan | Government of India Ministry of Science & Technology Department of Science & Technology, New Delhi | Technology Development and Standardization of extraction of eco friendly dyes from plants for traditional textile crafts | DST/TSG/TC/2011/45 | 21.03.2013 | 411240 | Four lakh elevan thousand two hundred forty only |
| | 7 | 2015-16 | Dr. N. Raman | Science & Engineering Research Board, New Delhi | Synthesis and study of Copper (II) complexes of dicarboxylic acids as anticancer agents | NO. SB/S1/IC-27/2012 | 25.04.2013 | 400000 | Four lakhs only |
| | 8 | 2015-16 | Dr. N. Jeyakumaran | UGC, New Delhi | Fabrication & characterization of nanocrystalline porous silicon based thin film solar cell and optoelectronic devices | F.No.39-463/2010(SR) | Jan-11 | 174000 | One lakh seventy four thousand only |
| | 9 | 2015-16 | Dr. D. Kumar | Science & Engineering Research Board (SERB), New Delhi | Mass culture technology of live feed organism Midfly larve under captive conditions | No: SR/FT/LS-158/2009 | 02.01.2015 | 156861 | One lakh fifty six thouand eight hundred sixty one only |
| | | | | Total | | T | | 1977201 | |
| | 1 | 2014-15 | Dr. R. Selvam | UGC, Hyderabad | Failings and Failures: A Scrutiny of Chinua Achebe Protagonists in Things Fall Apart, No Longer At Ease and Arrow of God | No. F. MRP-5280/14 (SERO/UGC) | Mar-14 | | Two lakh thirty thousand only |
| | 2 | 2014-15 | Dr. N. Nirmal Kumar | UGC, Hyderabad | Assessment of Genetic Variability and Election of Superoir Genotypes of Two Medicinal Plants of Tirunelveli Hills in Tamilnadu | No. F. MRP-5292/14 (SERO/UGC) | Mar-14 | 185000 | One lakh Eighty five thousand only |
| | 3 | 2014-15 | Dr. E. V. Rigin | UGC, Hyderabad | Supply Chain Management Practices in Health Care Industry, Chennai – Tamil Nadu | No. F. MRP-5285/14 (SERO/UGC) | Mar-14 | 120000 | One lakh twenty thousand only |

| 4 | 2014-15 | Dr. Y. Vidya | UGC, Hyderabad | A Study of Socio Medical Succour and Snag in the Select Works of Kishwar Desai and Susmita Bagchi | No. F. MRP-5286/14 (SERO/UGC) | 6250 Mar-14 | 0 Sixty two thousand five hundred only |
|----|---------|-------------------------|---|---|--|---------------------|---|
| 5 | 2014-15 | Dr. J. Kamatchi Eswaran | UGC, Hyderabad | A Study on Socio-Economic Impact of Mahatma Gandhi National Rural Employment Guarantee Scheme in Tamilnadu | No. F. MRP-5282/14 (SERO/UGC) | 15750 Mar-14 | One lakh fifty seven thousand five hundred only |
| 6 | 2014-15 | Mrs. P. Viji | UGC, Hyderabad | Green Synthesis and Characterization of Copper Nanoparticles and its Biological Applications | No. F. MRP-5291/14 (SERO/UGC) | 28000 Mar-14 | 0 Two lakh eighty thousand only |
| 7 | 2014-15 | Mr. G. Ramesh Kumar | UGC, Hyderabad | Pharmacological Studies on Selected Medicinal Plants of Southern Western Ghats, Virudhunagar Dist, Tamilnadu, India | No. F. MRP-5281/14 (SERO/UGC) | 27000 Mar-14 | 0 Two lakh seventy thousand only |
| 8 | 2014-15 | Dr. S.Muthulakshmi | UGC, Hyderabad | Work Life Balance of Women Employees in IT Sector – An Empirical Study with Reference to Tamilnadu | No. F. MRP-5284/14 (SERO/UGC) | Mar-14 | One lakh Ninety five thousand only |
| 9 | 2014-15 | Dr.R.Shobana Devi | UGC, Hyderabad | Coping of Stress and Burn Out of Women Police Personnel in Tamilnadu | No. F. MRP-5283/14 (SERO/UGC) | Mar-14 19500 | One lakh Ninety five thousand only |
| 10 | 2014-15 | Dr.P.Dhavamani | UGC, Hyderabad | An Economic Study on Rural Household Energy Consumption in Sivakasi Block, Virudhunagar District | No. F. MRP-5288/14 (SERO/UGC) | 19800 Mar-14 | One lakh Ninety eight thousand only |
| 11 | 2014-15 | Dr.T.Vijayakumar | UGC, Hyderabad | An Analysis of Success of The Ex-Child Labour in Sivakasi Block of Virudhunagar District | No. F. MRP-5289/14 (SERO/UGC) | 20000 Mar-14 | 0 Two lakhs only |
| 12 | 2014-15 | Dr.P.Bharathi | UGC, Hyderabad | A Study on Household Attitude Towards Plastic Bags Usage in Virudhunagar Municipality | No. F. MRP-5290/14 (SERO/UGC) | 19000 Mar-14 | One lakh ninety thousand only |
| 13 | 2014-15 | Mr.R.Anandam | UGC, Hyderabad | A Study of Social Turpitude in the Select Works of Namita Gokhale and Manjul Bajaj | No. F. MRP-5287/14 (SERO/UGC) | Mar-14 6750 | O Sixty thousand seven thousand five hundred only |
| 14 | 2014-15 | Dr. T. Selvakumar | UGC, Hyderabad | Impact of Climate Change on Rice Production in Tirunelveli district –Tamil Nadu | | Jan-15 | 0 One lakh twenty thousand only |
| 15 | 2014-15 | Dr. C. Karunakaran | Government of India Ministry of Science & Technology Department of Bio Technology, New Delhi | Development of functionalized nanoparticles- based biosensor for cytochrome c using cytochrome c reductase: biomarker of apoptosis | No. BT/PR13579 / NNT / 28 / 473 / 2010 | 72000 18.09.2010 | 0 Seven lakhs twenty thousand only |
| 16 | 2014-15 | Dr. M. Meena Devi | UGC, Hyderabad | A Sociolonguistic Study of Manju Kapur's Novels | No: F. MRP-3559/11 (MRP/UGC-SERO) | 08.09.2011 | 0 Seven thousand five hundred only |
| 17 | 2014-15 | Dr. A. A. Magesan | Indian Council of Social Research, New Delhi | A Study of Eco – friendly Marketing by Industries in Tamilnadu | F. No. 02-168/2010-RP | 12.03.2011 | 0 Thirty four thousand five hundred only |
| 18 | 2014-15 | Dr. N. Raman | | Synthesis and study of Copper (II) complexes of dicarboxylic acids as anticancer agents. | No. SR/S1/IC-27/2012 | 25.04.2013 | 0 Five lakh only |

| 19 | 2014-15 | Dr.M.Kannan | Government of India Ministry of Science & Technology Department of Science & Technology, New Delhi | Technology Development and Standardization of extraction of eco friendly dyes from plants for traditional textile crafts | No.DST/TSG/TC/2011/45-G | 21.03.2013 | 346943 Three lakh forty six thousand nine hundred and fourty three only |
|----|---------|------------------------|--|---|------------------------------------|------------|---|
| 20 | 2014-15 | Dr.P.Sami | UGC, New Delhi | Spectral and electrochemical characterization and applications of heteropoly acids and their derivatives as Eco-friendly redox catalysts | F.No.42-349/2013(SR) | 20.08.2014 | 450800 Four lakh fifty thousand eight hundred only |
| 21 | 2014-15 | Dr. N. Prithvikumaran | UGC, New Delhi | Synthesis & Characterization studies on nanocrystalline porous silicon and fabrication of porous silicon based deveices | F.No. 35-20 / 2009 (SR) | 19.03.2009 | 223800 Two lakh twenty three thousand eight hundred only |
| 22 | 2014-15 | Dr. D. Kumar | Science & Engineering Research Board (SERB), New Delhi | Mass culture technology of live feed organism Midfly larve under captive conditions | No: SR/FT/LS-158/2009 | 02.01.2015 | 150000 One lakh fifty thouand only |
| 23 | 2014-15 | Dr. C. Karunakaran | Defence Institute of Physiology and Allied Science, New Delhi | Design and development of microcontroller based hand-held biosensor device for the measurement of nitric oxide metabolites | TC/370/TASK- 191(CK)/DIPAS/2014 | 06.02.2013 | 240000 Two lakh forty thousand only |
| | | • | Total | | ' | | 5149043 |
| 1 | 2013-14 | Dr. M. Kannan | UGC, New Delhi | Ecofriendly synthesis of AgNo3 and AgI nanoparticles to the management and destabilization of biofilms forming bacteria. | F. No. 42-485/2013 (SR) | 22.03.2013 | 765800 Seven lakh sixty five thousand eight hundred only |
| 2 | 2013-14 | Dr.V.Muthuraj | UGC, New Delhi | Synthesis, characterization and its environmental catalytic activity of Cadmium sulfide and cadmium selenide nanoparticles – A green Chemistry Approach | F.No.42-348/2013(SR) | 31.03.2013 | 457300 Four lakh fifty thousand seven thousand three hundred only |
| 3 | 2013-14 | Dr.T.Kathirvalavakumar | UGC, New Delhi | Character and image recognition using octal graph and neural network with modified preprocessing | F.No.42-144/2013(SR) | 31.03.2013 | 475500 Four lakh seventy five thousand five hundred only |
| 4 | 2013-14 | Dr. A. A. Magesan | Indian Council of Social Research, New Delhi | A Study of Eco – friendly Marketing by Industries in Tamilnadu | F. No. 02-168/2010-RP | 12.03.2011 | 138000 One lakh thirty eight thousand only |
| 5 | 2013-14 | Dr. N. Raman | Science & Engineering Research, Board, New Delhi | Synthesis and study of Copper (II) complexes of dicarboxylic acids as anticancer agents. | No. SR/S1/IC-27/2012 | 25.04.2013 | 1300000 Thirteen lakh only |
| 6 | 2013-14 | | | Technology Development and Standardization of extraction of eco friendly dyes from plants for traditional textile crafts | DST/TSG/TC/2011/45 | 18.09.2013 | Forty seven thousand seven |
| | | Dr. M. Kannan | Delhi | Development of Highly Efficient Nonparticles | | | 47743 hundred and forty three only |

| 8 | 2013-14 | Dr. C. Karunakaran | Defense Res & Dev Organ (DRDO) Directorate of Extramural Research & Intellectual Property Rights (ER & IPR). New Delhi | , Electrochemical Immunosensor Assay for Cytochrome C as Biomarker of Apoptosis | No.ERIP/ER/1104603/M/01/14 00 | 03.01.2012 | Two lakh fifty eight thousand 258000 only |
|----|---------|------------------------|---|--|--------------------------------------|------------|--|
| 9 | 2013-14 | Dr. A. A. Magesan | Indian Council of Social Research, New Delhi | A Study of Eco – friendly Marketing by Industries in Tamilnadu | F. No. 02-168/2010-RP | 12.03.2011 | 46000 Forty six thousand only |
| 10 | 2013-14 | Mr. N.Alagumanikumaran | UGC, Hyderabad | Evaluation and Improvement of Economictraits of Bombyx Mori using Vermiwash(Coelomic fluid) of Eudrilus Eugeniae | No: F. MRP-3382/10 (MRP/UGC-SERO) | Jul-10 | Seven thousand five hundred 7500 only |
| 11 | 2013-14 | Dr. Bagyalakshmi | UGC, Hyderabad | Bioactive metabolities of Endophytic Fuassociated with Gymnosperm of Western GH | No: F. MRP-3021/09 (MRP/UGC-SERO) | Sep-09 | 7000 Seven thousand only |
| 12 | 2013-14 | Dr. V. Muthuraj | Science and Engineering Research Board (SERB), New Delhi | Encapsulation of marine terpenoid compounds with palladium and platinum nanoparticles-an anti-cancer application | | 01.11.2013 | 600000 Six lakh only |
| 13 | 2013-14 | Dr. C. Karunakaran | Defence Institute of Physiology and Allied Science, New Delhi | Design and development of microcontroller based hand-held biosensor device for the measurement of nitric oxide metabolites | TC/370/TASK- 191(CK)/DIPAS/2014 | 06.02.2013 | 365000 Three lakh sixty five thousand only |
| | | | Total | | | | 4502843 |