



# **Sadakathullah Appa College** **(Autonomous)**

(Reaccredited by NAAC at an 'A' Grade. An ISO 9001:2015 Certified Institution)  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu.

## **CRITERION III**

### **RESEARCH, INNOVATION AND EXTENSION**

#### **3.2.1 Grants received from Government and non-governmental agencies**

*Submitted to*

THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)

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**3.2.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs) (2) & 3.2.2 Percentage of teachers having research projects during the last five years (2) 3.2.4 Average Percentage of departments having Research projects funded by government and non government agencies during the last five years (3)**

| Sl. No. | Name of the Project/ Endowments, Chairs   | Name of the Principal Investigator/ Co Investigator (if applicable)                          | Name of the Funding agency  | Type (Government / Non-Government) | Department of Principal Investigator/ Co Investigator | Year of Award | Funds provided (INR in lakhs) | Duration of the project |
|---------|---|--|---|------------------------------------|---|---------------|-------------------------------|-------------------------|
| 1       | Unnat Bharat Abhiyan  | Mr. Shiek Muhideen Badhusha. M   | Centre for Rural Development and Technology, Indian Institute of Technology | Govt.                              | Chemistry   | 2018-19       | 0.5                           | 1 Year                  |
| 2       | Fabrication of Nickel Nanoparticles Embedded PDA-β-CD@FeO Core Shell: An Efficient Catalyst for Transfer Hydrogenation of Ketones                               | Ms. M. Thasbikal Begam & Mr. Shiek Muhideen Badhusha. M                                      | Tamil Nadu State Council for Science and Technology                         | Govt.                              | Chemistry   | 2018-19       | 0.075                         | 6 Months                |
| 3       | State Government Research Stipend Grant   | A. Durgaselvi  | State Government Stipend to Research Scholars                               | Govt.                              | Mathematics   | 2018-19       | 0.6                           | 2 years                 |
| 4       | State Government Research Stipend Grant   | M. Aysha Apose   | State Government Stipend to Research Scholars                               | Govt.                              | Mathematics   | 2018-19       | 0.6                           | 2 years                 |
| 5       | Utilization of Spent Mushroom Substrate for Animal Feed   | Mr. M.K. Asan Ali & Mrs. S. Mohamed Ramalath Sabura  | Tamil Nadu Agricultural University  | Govt.                              | Zoology   | 2019-20       | 0.12                          | 1 Month                 |
| 6       | Value Added Mushroom Products   | Ms. P. Petchiammal & Dr. M.I. Delighta Mano Joyce  | Tamil Nadu Agricultural University  | Govt.                              | Zoology   | 2019-20       | 0.12                          | 1 Month                 |
| 7       | Isolation of Microbiome from Fermented Rice Water   | K. Gajalakshmi, S. Ayisha Thaslim, K. Abrose & Dr. M. Suriya Prabha                          | Tamil Nadu State Council for Science and Technology                         | Govt.                              | Microbiology  | 2019-20       | 0.075                         | 6 Months                |
| 8       | Evaluation of different micro organism for effective bioremediation of grey water   | R. Mithun Lakshamanan, O.A. Majetha Begam, S. Vasuki, P.I. Rasiya Nasrin & Dr. K. Feroz Khan | Tamil Nadu State Council for Science and Technology                         | Govt.                              | Microbiology  | 2019-20       | 0.075                         | 6 Months                |
| 9       | Biomimetic catalysis by Cu(I) complex of ethylenediamine modified beta cyclodextrin in synthesis of benzoxazole derivatives via phenol and benzylamine coupling | M. Labinesh & Dr. R. Imran Khan  | Tamil Nadu State Council for Science and Technology                         | Govt.                              | Chemistry   | 2019-20       | 0.075                         | 6 Months                |
| 10      | Application of Science and Technology for Rural Areas   | Dr. S. Shajun Nisha  | Tamil Nadu State Council for Science and Technology                         | Govt.                              | Computer Science (PG)                                 | 2019-20       | 1                             | 1 Year                  |
| 11      | Impact of Insolvency and Bankruptcy Code, 2016 on MSME  | Dr.M.N. Mohamed Abusali Sheik  | Indian Council for Social Science Research                                  | Govt.                              | Commerce  | 2019-20       | 1.25                          | 1 Year                  |
| 12      | University Grants Commission NET –Junior Research Fellowship Grant Details  | P. Abubakkar Sithique  | UGC Scheme - NET Junior Research Fellowship                                 | Govt.                              | English   | 2019-20       | 2.45                          | 5 years                 |
| 13      | Maulana Azad National Fellowship for Minority Grant   | M. Fathima Sanjeetha   | Maulana Azad National Fellowship for Minority Students                      | Govt.                              | English   | 2019-20       | 3.0                           | 5 years                 |
| 14      | State Government Research Stipend Grant   | P. Ayesha Parveen  | State Government Stipend to Research Scholars                               | Govt.                              | Mathematics   | 2019-20       | 0.6                           | 2 years                 |
| 15      | State Government Research Stipend Grant   | M. Irfana Amrin  | State Government Stipend to Research Scholars                               | Govt.                              | Physics   | 2019-20       | 0.6                           | 2 years                 |
| 16      | State Government Research Stipend Grant   | J. Aashikathulzuberiya   | State Government Stipend to Research Scholars                               | Govt.                              | Computer Science                                      | 2019-20       | 0.6                           | 2 years                 |
| 17      | State Government Research Stipend Grant   | M. Nagoor Meeral   | State Government Stipend to Research Scholars                               | Govt.                              | Computer Science                                      | 2019-20       | 0.6                           | 2 years                 |
| 18      | State Government Research Stipend Grant   | M. Chitra Devi   | State Government Stipend to Research Scholars                               | Govt.                              | Zoology   | 2019-20       | 0.6                           | 2 years                 |
| 19      | Maulana Azad National Fellowship for Minority Grant   | M. Fathima Sanjeetha   | Maulana Azad National Fellowship for Minority Students                      | Govt.                              | English   | 2020-21       | 4.12                          | 5 years                 |
| 20      | University Grants Commission NET –Junior Research Fellowship Grant Details  | P. Abubakkar Sithique  | UGC Scheme - NET Junior Research Fellowship                                 | Govt.                              | English   | 2020-21       | 3.76                          | 5 years                 |

| Sl. No. | Name of the Project/<br>Endowments, Chairs                        | Name of the Principal<br>Investigator/ Co<br>Investigator (if applicable) | Name of the Funding<br>agency                                  | Type<br>(Govern<br>ment<br>/ Non-<br>Govern<br>ment) | Department<br>of Principal<br>Investigator/<br>Co<br>Investigator | Year of<br>Award | Funds<br>provided<br>(INR in<br>lakhs) | Duration<br>of the<br>project |
|---------|---|---|--|--|---|------------------|--|-------------------------------|
| 21      | State Government Research<br>Stipend Grant                        | A. Durgaselvi   | State Government<br>Stipend to Rsearch<br>Scholars             | Govt.  | Mathematics   | 2020-21          | 0.6                                    | 2 years                       |
| 22      | State Government Research<br>Stipend Grant                        | P. Ayesha Parveen   | State Government<br>Stipend to Rsearch<br>Scholars             | Govt.  | Mathematics   | 2020-21          | 0.6                                    | 2 years                       |
| 23      | State Government Research<br>Stipend Grant                        | M. Irfana Amrin   | State Government<br>Stipend to Rsearch<br>Scholars             | Govt.  | Physics   | 2020-21          | 0.6                                    | 2 years                       |
| 24      | State Government Research<br>Stipend Grant                        | J. Aashikathulzuberiya  | State Government<br>Stipend to Rsearch<br>Scholars             | Govt.  | Computer<br>Science   | 2020-21          | 0.6                                    | 2 years                       |
| 25      | State Government Research<br>Stipend Grant                        | M. Nagoor Meeral  | State Government<br>Stipend to Rsearch<br>Scholars             | Govt.  | Computer<br>Science   | 2020-21          | 0.6                                    | 2 years                       |
| 26      | State Government Research<br>Stipend Grant                        | M. Chitra Devi  | State Government<br>Stipend to Rsearch<br>Scholars             | Govt.  | Zoology   | 2020-21          | 0.6                                    | 2 years                       |
| 27      | State Government Research<br>Stipend Grant                        | M. Saneetha Subin   | State Government<br>Stipend to Rsearch<br>Scholars             | Govt.  | Zoology   | 2020-21          | 0.6                                    | 1 year                        |
| 28      | State Government Research<br>Stipend Grant                        | A. Shajahan   | State Government<br>Stipend to Rsearch<br>Scholars             | Govt.  | Zoology   | 2020-21          | 0.6                                    | 1 year                        |
| 29      | State Government Research<br>Stipend Grant                        | M. Muthuselvi   | State Government<br>Stipend to Rsearch<br>Scholars             | Govt.  | Chemistry   | 2020-21          | 0.6                                    | 1 year                        |
| 30      | State Government Research<br>Stipend Grant                        | A. Wilson Everbright  | State Government<br>Stipend to Rsearch<br>Scholars             | Govt.  | History   | 2020-21          | 0.6                                    | 1 year                        |
| 31      | Summer ResearchFellowship<br>Programme Science Acedemies          | M. Velsuba  | Summer<br>ResearchFellowship<br>Programme Science<br>Acedemies | Govt.  | Chemistry   | 2020-21          | 0.25                                   | 1 month                       |
| 32      | Kanna Pillai S.A. Seyed<br>Muhammed & Abdullah Riyaz<br>Endowment | Students  | Janab S.A. Mohamed<br>Mansur Kayalpattinam                     | Non Govt.  |   | 2020 -<br>21     | 1.00                                   |                               |