

### Funded Project

| S No | Title of Project                                                                                                                                                                              | Principal Investigator | Co-Principal Investigator        | Funding Agency    | Granted Amount |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------------------|-------------------|----------------|
| 1    | Species Specific Campaign on Shatavari "Better for Health" for improving livelihood of rural village farmers and agricultural women communities of perambalur and Tirchi district, Tamil nadu | Dr.G.Rajendran         | NIL                              | Ministry of Ayush | 18.90 Lakhs    |
| 2    | Hands of Heritage: Pottery, Cultural Identity, and Sustainable Livelihood among the Kota tribe of Tamil Nadu                                                                                  | Dr. Shamitha Rajesh    | Dr. Satish R                     | ICSSR             | 18.00 Lakhs    |
| 3    | AI guided - Identification of Key Genomic Signatures for Personalized Treatment Strategies in Esophageal Cancer                                                                               | Dr. R Renugadevi       | Dr. Umashankari, Dr. R Ramyadevi | SERI              | 50,000         |

|   |                                                                                                                                                                                  |                        |                                       |      |            |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|---------------------------------------|------|------------|
| 4 | IoT-Enabled Battery Health Monitoring System with Real-Time Data Analysis and Built-In Wi-Fi Connectivity                                                                        | Dr. R Ramyadevi        | Dr. R Renugadevi                      | SERI | 1.25 Lakh  |
| 5 | AI-Driven Subway Water Logging Management System                                                                                                                                 | Dr S.Umarani           | Dr<br>N.Krishnamoorthy,Dr<br>S.Nithya | SERI | 2.45 Lakhs |
| 6 | Development of human hair biochar for the improvement of the plant (finger millet) growth in salt-affected soils: A circular economy concept of biowaste to valued-added product | Dr.M.Kamaraj           | Dr.T.G.Nithya                         | SERI | 1.60 Lakh  |
| 7 | Synthesis of bimetallic ZnO-CuO nanocomposite from Melicope ptelefolia (Tenggek burung) for biabetic wound healing                                                               |                        | Dr.M.Kamaraj                          | INTI | RM 39,100  |
| 8 | A study of Making Children to take up street play again                                                                                                                          | Dr S Lakshmi<br>(Mgmt) | Dr J Kumar                            | SERI | 1.10 Lakh  |