

Department of Science and Technology Ministry of Science and Technology Government of India

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Title of the Scheme: Scheduled Cast Sub Plan (SCSP) for F.Y. 2022-23

| Sl. No | Title of the Project | Name & Designation of the PI, Organization name & Address | State | Total Amount Sanctioned (Rupees) | Amount Released in (General & Capital Component separately) |
|-----------|--|--|-----------|---|---|
| 1 | Development and evaluation of a cost-effective, ready to use, and re- usable protective gear for farm workers engagend in farming activities. DST/SEED/SCSP/STI/2021/700 | Mr. Tupalle Chandra Sekhar Reddy, Mahila Abhivruddhi Society, Andhra Pradesh (Apmas), Plot 11 & 12, Hig, Huda Colony, Tanesha Nagar, Manikonda, Ranga Reddy District, Hyderabad- 500089 | Telangana | Total = 19,76,400/- | 6,37,200/- (G) |
| | | Dr. Pandmaja Jonnalagadda, National Institute of Nutrition, Near Tarnaka Metro Station, Jamai- Osmania P.O, Tarnaka- 5000027 | Telangana | Total = 88,57,632/- 78,07,632/- (G) 10,00,000/- (C) | 22,87,544/- (G) 4,00,000/- (C) |

| 2 | Developing a Holistic Approach to Enable the Agri-Marketing Policies for Small Farmers Welfare in West Bengal. DST/SEED/SCSP/STI/2021/540 | Dr. Piyush Kumar Singh, Indian Institute Of Technology Kharagpur, Pachim Medinipur, West Bengal- 721302 | West Bengal | Total = 41,51,307/- 27,13,511/- (G) 14,37,796/- (C) | 14,40,341/- (G) 10,77,796/- (C) |
|---|--|---|-------------|--|------------------------------------|
| 3 | Information and Technology assisted Silk Cocoon farming for the upliftment of the socio- economic status of Backward community rural mass. DST/SEED/SCSP/STI/2021/805 | Dr. Mohan Kabadi G, GITAM School of Technology, GITAM University Bangalore, Bangaluru Rural, Karnataka- 562163 | Karnataka | Total =37,39,080/- 32,95,080/- (G) 4,44,000/- (C) | 9,17,560/- (G) 3,55,000/- (C) |
| 4 | Technology education on Programmable wood processing tool for Mancherial District, Telangana. DST/SEED/SCSP/STI/2021/844 | Dr. D Haripriya, Anurag University, Hyderabad, Telangana- 500088 | Telangana | Total =1,16,00,000/- 26,00,000/- (G) 90,00,000/- (C) | 8,80,000/- (G) 50,00,000/- (C) |
| 5 | Livelihood Improvenment of Fishermen Community using V2G Technology Integrated Micro Cold Storage and Solar Dryring, Nagapatinam District Tamil Nadu. DST/SEED/SCSP/STI/2021/873 | Dr. Kirubakran V, Gandhigram Rural Institute Deemed to Be University, Madurai, Dindigul, Tamilnadu- 624302 | Tamil Nadu | Total =36,80,392/- 17,30,392/- (G) 19,50,000/- (C) | 6,33,297/- (G) 5,50,000/- (C) |

| 6 | Sustainablelivelihooddevelopment through technologyassistedindigenousbackyardpoultry farming and conversion ofvalue added products.DST/SEED/SCSP/STI/2021/882 | Dr. Anandan Dayanandan, Sathyabama Institute of Science and Technology, Chennai, Tamilnadu- 600119 | Tamil Nadu | Total =67,72,460/- 39,21,860/- (G) 28,50,600/- (C) | 27,86,240/- (G) 26,50,600/- (C) |
|----|---|---|-------------------|--|------------------------------------|
| 7 | Socio-economic upliftment of SC/ST beneficiaries through S and T based eco-friendly integrated intervention in Timarni Block of Harda District. DST/SEED/SCSP/STI/2021/628 | Dr. Monika Jain, Search And Research Development Society, Bhopal, Madhya Pradesh- 462002 | Madhya Pradesh | Total =93,24,796/- 62,55,420/- (G) 30,69,376/- (C) | 19,13,940/- (G) 30,69,376/- (C) |
| 8 | Socio-economic development of SC/ST by providing training, technology and market to convert local resources to industrial products. DST/SEED/SCSP/STI/2020/424 | Dr. Arindam, Nothern India Textile Research Association, Ghaziavad, Uttar Pradesh- 201002 | Uttar Pradesh | Total =89,83,371/- 68,14,894/- (G) 21,68,477/- (C) | 34,63,947/- (G) 21,68,477/-(C) |
| 9 | Science Technology and Innovation Hub in IIT Jodhpur, Karwar Block, Jodhpur District, Rajasthan State. DST/SEED/SCSP/STI/2021/789 | Prof. Anand Plappally, IIT Jodhpur, Rajasthan- 342037 | Rajasthan | Total =2,10,41,500/- | 33,41,500/- (C) |
| 10 | Creating Rural Enterprise of Low Cost Lantern to Improve Quality | Dr. Valluri Dhana Raj, | Andhra Pradesh | Total =55,81,760/- 39,81,760/- (G) | 20,40,880/- (G) 16,00,000/- (C) |

| | Livelihood of Fishermen of Konaseema. SEED/SCSP/2022/219 | BonamVenkataChalamayyaEngineeringCollege,Amalapuram,EastGodavariAndhraPradesh-533210 | | 16,00,000/- (C) | |
|----|---|--|-------------|--|------------------------------------|
| 11 | In-Season Smart Sensor Enabled Advanced Technological Interventions for Real Time Water Management of Jute Crop for Adaptation in SC farmer's field under changing climate scenario SensJute. DST/SEED/SCSP/STI/2021/731 | Dr. Saikat Kumar Shome, CSIR Central Mechanical Engineering Research Institute M G Avenue, Near City Center Durgapur West Bengal- 713209 | West Bengal | Total =56,11,960/- 47,61,960/- (G) 8,50,000/- (C) | 16,38,820/- (G) 8,50,000/- (C) |
| | | Dr. A K Singh, ICAR- Central Research Institute For Jute And Allied Fibres, Indian Council Of Agriculture Research Nilganj, Barrackpore, Kolkata West Bengal- 700121 | West Bengal | Total =63,42,871/- 35,77,171/- (G) 27,65,700/- (C) | 11,06,557/- (G) 26,65,700/- (C) |
| 12 | Empowerment of the Scheduled Caste Farmers Via 'Polymer | Dr. Pandiyaraj P, Kalasalingam | Tamil Nadu | Total =74,70,000/- | 21,47,000/- (G) 14,25,000/- (C) |

| | Composite Mulch' Technology for Enhanced Yield and Quality of Vegetable Crops for the Aspirational District of Tamil Nadu. SEED/SCSP/2022/262 | Krishnankoil, | | 60,45,000/- (G) 14,25,000/- (C) | |
|----|---|--|------------|--|--------------------------------------|
| 13 | Science Technology and Innovation Hub for Livelihod enhancement of SC community in Omalur and Kadayampatti Blocks, Salem District, Tamil Nadu. DST/SEED/SCSP/STI/2021/471 | Dr. B Sathiyabhama, Sona College of Technology, Salem, Tamil Nadu- 636005 | Tamil Nadu | Total =2,77,01,533/- 1,54,54,423/- (G) 1,22,47,110/- (C) | 51,89,141/- (G) 1,22,47,110/- (C) |
| 14 | STI Hub for Technology enabled Production and Marketing of Value added Agricultural products to enhance the Livelihood of SC Community in Thellur Block. DST/SEED/SCSP/STI/2022/937 | | Tamil Nadu | Total =2,66,13,618/- 1,83,61,240/- (G) 82,52,378/- (C) | 56,87,080/- (G) 82,52,378/- (C) |