

List of projects sanctioned under Technological Intervention for addressing Societal Needs (TIASN) during 2012-2013

Sl. No.	Title	PI and Address	Total amount sanctioned (Rs.)	Duration and Date of sanction
1	Development, Demonstration and field trial of indigenous solar powered Electrodialysis (EDR) Technology for Providing Safe Drinking Water to the remote villages. SP/RD/093/2006	Sh. B. S. Makwana, Electro Membrane Processes Discipline, Central Salt & Marine Chemicals Research Institute, Bhavnagar, G. B. Marg, Gujarat – 364 002.	11,49,950/-	2years; 24-05-2012
2	Technology Package for Utilization of Marble Sludge in Production of Eco-bricks. SEED/TISN-2/007/2010	Dr. Soumen Maity, Society for Technology and Action for Rural Advancement (TARA), B-32, TARA Crescent, Qutub Institutional Area, New Delhi – 110016.	16,34,600/-	2years; 03-08-2012
3	On farm agricultural resource management for enhancing livelihood of the farming community in malaprabha project SSD/TISN/015/2010	Dr. V.S. Doddamani, Institute for studies on agriculture and rural development, Dharwad, Belgaum	5,00,200/-	02 years 04-02-2013
4	Popularization of Integrated pest management productivity improvement among small and medium farmers in Tamil Nadu SSD/TISN/013/2010	Mr. R. Subramaniam, National Agro Foundation and Centre for village development Tamil Nadu	12,83,400/-	02 years 17-12-2012
5	Field trial to develop crystal glazes for soft porcelain SSD/TISN/030/2011	Sh. Vijay Chandra Prakash, Gramodyog Sangh Dist-Chandrapur Bhadrawati	9,63,150/-	01 year 07-08-2013
6	Standardization and commercialization of apple cider vinegar production technology for the sustainable livelihood of weaker sections of the society in Hilly areas. SSD/TISN/028/2011	Dr. V.K. Joshi,	25,28,530/-	01-10-2012
7	Establishment of model	Dr. Sadhan Kr. Das, VIB,	14,49,140/-	3 years

	nursery and bee keeping for development of apiculture gardening at sagar Island, Sundarban, W.B. SSD/TISN/031/2010	West Bangal		22-11-2012
8	Popularization of integrated pest management and social health management technologies for sustainable crop productivity improvement among small and medium farmers in T.N. SSD/TISN/013/2010	Sh. M.R. Ramasubramaniam, NAF, Chunampet post, Kanchapuram District	12,83,400/-	17-12-2012
9	Development of Green Construction materials using industrial waste for low-cost housing. SSD/TISN/020/2009	Dr. Sachin A. Mandavgane, VNIT Nagpur	22,01,000/-	21-05-2012

LIST OF PROJECT SANCTIONED UNDER SYST SCHEME DURING 2012-13

S. No.	Title of the project	PI and Address	Total Approved Cost	Date of Start/Sanction
1.	SP/YO/003/2011 Cost effective management of root grubs in cardamom through the development of low cost technology for the mass multiplication of EPN and popularization among the marginal farmers in Idikki Distt.	Mr Reesamol G.Vaz Peermade Development Society, Post Box11, Peermade-685531, Idukki Dist., Kerala	Rs. 13,97,680/-	3 years 07.12.2012

List of projects sanctioned under Technology Interventions for Disabled and Elderly (TIDE) Programme during 2012-2013

S. No.	Title of the project	Name and Address of the PI	Total cost	Duration & date of sanction
1.	Technology adaptation for persons with multiple disabilities having multi sensory impairment in skill	Dr. K. Balabaskar National Institute for Empowerment of Persons with Multiple Disabilities, ECR, Muttukadu, Kovalam	Rs.1,99,500/-	1 year 25.10.2012.

	training set up through Mechatronic devices. SSD/TISN/005/2012 –TIE (G)	Post, Chennai 603 112, Tamil Nadu		
2.	Development of Indigenous Low Cost Pressure Mat Based Gait Analyzer. SSD/TISN/006/2012 –TIE (G)	Dr. Prasanna Lenka National Institute for the Orthopaedically Handicapped (NIOH), B.T. Road, Bon-Hooghly, Kolkata-700 090.	Rs.46,37,937/-	3 years 16.11.2012.
3.	Low Cost Hi-Fidelity TV Audio Signal Enhancement Device using Frequency Modulation (FM) Technology for the Elderly with Hearing Disability. SSD/TISN/001/2012 –TIE (G)	Dr. S.G.R. Prakash Ali Yavar Jung National Institute for the Hearing Handicapped (AYJNIHH), Southern Regional Centre, Manovikasnagar, Secunderabad-500009, Andhra Pradesh.	Rs.31,41,858/-	3 years 21.11.2012.
4.	An independent stair climbing wheel chair (manual) for up/down climbing. SSD/TISN/006/2011-TIE [G]	Ramkumar Janakarajan Department of Mechanical Engineering and Design Program, IIT Kanpur, Kanpur.	Rs.49,23,312/-	2 years 07.12.2012.