

List of projects sanctioned during 2010-2011 under TIASN Scheme

S. No.	Title of the project	Name & Address of the PI	Total Approved Cost in Rs.	Duration
1.	Development of Green Construction material using industrial waste for low cost housing. (SSD/TISN/020/2009)	Dr.Sachin A.Mandavgane, VNIT, Nagpur	22,01,000/-	2 years
2.	Development and Dissemination of location specific protocol for integrated management of diseases of pomegranate in mid hills of Himachal Pradesh (SSD/TISN/005/2010)	Dr.Kishore Khosla, Regional Horticultural Research Station, Bajaura	942740/-	2 years
3.	Herbal formulation to reduce the post harvest loss in fruits and vegetables (SP/YO/008/2009)	Dr.Maisnam Debati Devi, National Innovation foundation, Ahmedabad, Gujarat	13,77,000/-	2 Years
4.	Eco friendly management strategies to reduce rat damage in agricultural crops in Sirkazhi taluk, Nagapattinam district, Tamil Nadu. (SP/YO/012/2009)	Ms.Subhashini Sridhar, Centre for Indian Knowledge Systems, Chennai	13,61,000/-	2 years
5.	Formulation of Bio pesticides from Milea azedrach (Darek) using the plant materials, evaluation of efficacy against insect pests and pathogens on selected off seasonal vegetables (SP/YO/006/2010)	Shri Vikram Singh, Society for Technology & Development, Mandi, H.P.	14,22,000/-	3 years
6.	Techno-economic study on the use of non-edible oil as substitute for diesel for electricity generation in remote villages and forest area-IInd Phase (SP/YO/014/2008/1)	Shri Dhrubtara Mitra, Society for Rural Industrialization, Ranchi	8,94,000/-	1 year
7.	An ergonomic study of occupational health problems of women construction workers in unorganized sectors of West Bengal ,determination of safe load limit and some suggestive remedial measures (SSD/TISN/042/2010)	Ms.Bijetri Banodyopadhyay, Presidency University, Kolkata (W.B.)	29,08,000/-	3 year
8.	Study of rainwater harvesting for schools in rural area (SSD/TISN/006/2009)	Shri V.M.Nataraj, Pravara Rural Engineering College, Ahmednagar.	7,05,000/-	3 years

9.	Design and Development of small power operated four row rice trans-planter using Mat type seedlings (SSD/TISN/026/2010)	Mr.Fakir Charan Das, Bhubaneshwar (Orissa)	12,96,850/-	2 years
10.	Upliftment of the rice growers by adoption of IPDM technologies in Madurai East Block (SSD/TISN/022/2010)	Dr.R.Nalini, Agricultural College & Research Institute, Madurai	15,99,623/-	2 years
11.	A green agriculture approach for cultivation of 2 tuberous ayurvedic medicinal plants as a means of economic empowerment of rural women in three districts of Northern Kerala (SP/YO/020/2009)	Shri Satheesh George, CMPR, Arya Vaidya Sala(AVS)	8,44,800/-	3 years
12.	Identification of alternative animal health delivery through folkloric claims (SP/YO/006/2009)	Dr. R.K. Ravi Kumar, National Innovation Foundation, Ahmedabad (Gujarat)	11,92,000/-	2 years
13.	A scientific Study on slurry of biogas plant attached with open community toilet system and its conversion into pathogen free and hygienically safe compost in Akoli village of Akola district in Vidharbha (SP/YO/019/2009)	Ku. Seema Bhoyar, National Organization for Community Welfare, Wardha (Maharashtra)	9,56,5000/-	2 years
14.	Design and Development of Hip Protective Device (SSD/TISN/023/2009-TIE)	Dr. Naresh Bhatnagar, IIT, Delhi	66,34,960/-	3 Years
15.	Design and Development of Enabling (assisting) Devices for Elderly in the context of Home and Travel (SSD/TISN/030/2009-TIE)	Prof. Amarendra Kumar Das, Professor & Head, IIT, Guwahati	30,83,000/-	3 Years
16.	Pilot study on water bugs as Bio-agents in controlling vector mosquitoes for environmental safety (SSD/NI/003/2003)	Dr. P. Venkatesan, Loyola College, Chennai	12,65,000/-	2 Years
17.	Development of wireless sensor network for health and security monitoring in old age homes (SSD/TISN/029/2009-TIE)	Dr. Shahida Khatoon, Jamia Millia Islamia, New Delhi	21,35,000/-	3 Years
18.	Reviving traditional remedies for age dementia disorders in elderly: Documentation and dissemination of ancient Indian wisdom as mentioned in Ayurveda (SSD/TISN/009/2011-TIE)	Dr. Sanjeev Kumar Ojha, National Botanical Research Institute (CSIR), Lucknow, UP	15,13,000/-	1 ^{1/2} Years

19.	Development of Geriatric Dairy Food Having Prophylactic Attribute against Alzheimer's Disease (SSD/TISN/012/2011- TIE)	Dr. Kaushik Khamrui, National Dairy Research Institute, Karnal	21,61,700/-	3 Years
20.	Elderly speech recognition with applications (SSD/TISN/026/2011- TIE)	Dr. Pabitra Mitra, Asstt. Professor, IIT, Kharagpur	13,96,800/-	3 Years
21.	Grameen Takniki Nirman Tatha Anubhavashala - 2 (Community Rural technology Park) SSD/TISN/004/2010	Maj. Gen. (Retd.) A.P.S. Chauhan, All India Ex Soldier's League, Sainik Foundation, New Delhi	17,47,800/-	2 years