

List of TISN Projects Sanctioned by SEED Division
During 2009-10

S.No	Title of the Project	Name and Address of PI	Amount Sanctioned	Duration of Project
1.	Development of elderly people friendly web technology SSD/TISN/021/2009	Shri Dhruvajyoti Baruah MCA Department, Jorhat Engineering College, Jorhat, Assam-785007	365000	18 months
2.	Comparative officially of two community based bedsare prevention and management strategies for bedridden patients in Chandigarh. SSD/TISN/015/2009	Dr. Sukhpal Kaur National Institute of Nursing Education, Postgraduate Institute of Medical Education & Research (PGIMER), Chandigarh	1415000	3 years
3.	Integrated services for the welfare of senior citizens SSD/TISN/002/2009	Dr. Prema B. Patil Department of Human Development, University of Agricultural Sciences, dharwad-580005	876000	3 years
4.	Creating awareness about lifestyle modification and prevention/management of chronic degenerative diseases among elderly: use of radio messages SSD/TISN/031/2009	Dr. Seema Puri Institute of Home Economics (university of Delhi), F-4, Hauz Khas Enclave, New Delhi-16	771000	4-Mar-2010
5.	Development of a Low cost high efficiency gas furnace with accessories for Melting Bell Metal to be used by rural artisans SSD/TISN/026/2009	Dr. Sangeeta Kohli Department of Mechanical Engineering, Indian Institute of Technology Delhi, hauz Khas, New Delhi-110016	2756200	2 years
6.	Development and evaluation of finger millet based bioactive peptide enriched functional food for enhancement of nutrition in elderly population SSD/TISN/001/2009	Dr. Pratima Khandelwal Department of Biotechnology, Brindavan College, 2nd Cross, Vinayaka Layout, Bhoopasandra, R.M.V. 2nd Stage, Bangalore-560094, Karnataka	1584200	3 years
7.	Capacity building & augmentation of salt iodine monitoring laboratories in endemic rural IDD regions of Uttar Pradesh an alternate health delivery system model SSD/TISN/008/2009	Dr. Subhash Yadav Department of Endocrinology, Sanjay Gandhi Post Graduate Institute of Medical Sciences(S.G.P.I.M.S), Raebareli Road, Lucknow-226014	1248000	3 years

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1.	Study of the impact of tank irrigation and soil water parameters in contrast to deep bore well water based irrigation SP/YO/006/2003	Ms. D. Hema Natural Resource Management, Pondicherry Science Forum No. 46, II Street, PR Gradens, Reddiarapalayam, Pondicherry-605010	95000	Ongoing
2.	Establishment of resource centre for Apiary as an income generation programme for the women of Sagar, Kultali and Jayanagar-2 block under Women Technology Park. SP/YO/024/2004	Dr. Suvash Chandra Bala Vivekananda Institute of Biotechnology, Post Nimpath Ashram, Distt.24 Parganas (s), West Bengal	40773	Ongoing
3.	Demonstration of Eco-Friendly Management Practices of White Grub in Uttarkashi District of Utrakhand SP/YO/031/2008	Mr. Deepak Rai Vivekanand Parvatiya Krishi Anusandhan Sansthan (ICAR), Almora-263601, Utrakhand	679659	3 years
4.	Intelligent Systems for Tourism Industry SP/YO/018/2008	Shri Ishteyaaq Ahmed Birla Institute of Applied Sciences, Bhimtal-263136, Dist. Nainital (Utrakhand)	879340	2 years
5.	Technology development for mass multiplication using Tissue Culture and Sex Determination using Moleculat Markers in Papaya (Carica papaya L.) SP/YO/003/2009	Mr. Amritpal Singh Department of Agricultural Biotechnology, Anand Agricultural University, Anand-388110	1013100	3 years
6.	Formulation Development and Application of Gibbago trianthemae Simmons as Mycoherbicide against Trianthema portulacastrum L. weed in kharif crops SP/YO/015/2008	Shri Vijay Ramdas Thakre Institute of Pesticiede Fomulation Technology, Sector-20, Udyog Vihar, Gurgaon-122016	900360	3 years
7.	Prevalence of childhood obesogenic lifestyle and a concreted health approach for reducing the prevalence of overweight SP/YO/001/2007	Dr. R. Parimalavalli Periyar University, Salem-636011, Tamilnadu	100000	Ongoing
8.	To explore the possibilities of developing fish farms in the clay removed paddy fields in Ernakulum District, Kerala District, Kerala State SP/YO/025/2005	Ms. Liya Ambi Pillai Federation of Organization for Research & Development, Vennala, Cochin-682025	174447	Ongoing
9.	Process development for biotreatment of bioremediation of industrial grease and oil waste: creating a safe working and living environment for industrial workers SP/YO/020/2008	Dr. Sangeeta Negi Motilal Nehru National Institute of Technology, Telyarganj, Allahabad-221004	1267994	2 years
10.	Participatory water management plan for mid altitude Himalayan villages using optimized water harvesting systems SP/YO/027/2008	Ms. Sneh Joshi G.B. Pant Institute of Himalayan Environment and Development, Kosi-Katarmal, Almora-263643, Uttraranchal	1475071	3 years
11.	Production and formulation of organic liquid fertilizer (humus) using local	Shri J. Arunkumar Shri AMM Murugappa	737000	2 years

	resources for income generation to rural farmers SP/YO/006/2008	Chettiar Research Centre (MCRC), Taramani, Chennai-600113		
12.	Automated analysis for quality assessment of apples using artificial neural network SP/YO/028/2008	Shri Ashutosh Kumar Bhatt Birla Institute of Applied Sciences, Bhimtal-263136, Dist. Nainital (Uttarakhand)	685586	3 years
13.	Conservation of some economically important plant species with participatory approach of local community: A case study of the Srinagar Hydroelectric Power project in Garhwal Himalaya SP/YO/022/2008	Mr. Radha Ballabha H.N.B. Garhwal University, Srinagar Garhwal (Uttarakhand)-246174	1199634	3 years
14.	Development of an Automatic tool for brain image extraction and brain tumor detection from magnetic resonance imaging head scans SP/YO/011/2007	Ms. T. Kalaiselvi Gandhiram Rural University, Gandhiram, Dindigul, Tamilnadu-624302	150000	Ongoing
15.	Electricity generation from improved cookstoves for low power domestic lighting-Stage I SP/YO/004/2006	Ms. Rajashree Raja Gopal Appropriate Rural Technology Institute (ARTI), 2nd Floor, Maninee Apartments, S.no. 13, Dhayarigaon, Pune-411041, Maharashtra	33835	Ongoing
16.	Value added products from Amla for women self help groups SP/YO/003/2008	Ms. S. Sivasankari Sh. AMM Murugappa Chettair Reserarch Centre (MCRC), Taramani, Chennai-600113	200000	Ongoing
17.	Utilization of gewia fiber and waste paper for handmade paper production and craft technology transfer for income and employment generation SP/YO/009/2006	Sh. Madhav Nautiyal Society for Environment and Employment Development (SEED), NIM Road, Joshiyara, Uttarkashi-249193, Uttarakhand	65000	Ongoing
18.	Capacity development and economic upliftment of rural woman through pond-based integrated farming system approach SP/YO/011/2006	Dr.(Mrs.) Deepa Bisht Rural Biotechnology Complex, G.B. Pant Institute of Himalayan Environment and Development, Kosi-Katarmal, Almora-263643, Uttaranchal	450000	Ongoing
19.	Design of polyelectrolyte coated multilayered liposome's (stable liposome's) for oral insulin delivery SP/YO/015/2009	Dr. Sanyog Jain Department of Pharmeceutical Education and Research (NIPER), Sector -67, Phase X, S.A.S. Nagar (Mohali) Punjab-160062	1996000	3 years
20.	Documentation of traditional ethno-veterinary practices and its formulations SP/YO/017/2009	Shri S.R. Lepcha Sikkim State Council of Science & Technology, Development Area, Gangtok-737101, Sikkim	1925880	3 years