## Science and Society Programme: New projects sanctioned during 2004-2005

## I. STARD Scheme

Sl. No.	Title of the Project	PI & Organization	Total	Duration
	Ů	Ü	Approved Cost in Rs.	
1.	Planning cum Orientation workshop under coordinated programme on BIOFARM (SP/RD/025/2004-BIOFARM)	Dr. Parthiba Basu, Development Research Communication and Service Centre, Kolkata.	45,000/-	3 days
2.	Development of medium density fibre boards as wood substitute from banana stem waste. (SP/RD/004/2003)	Dr. Pramod Khadse, Dharamitra, Bank of India Colony, Nalwadi, Wardha – 442 001, Maharashtra.	15,44,000/-	30 months
3.	Feasibility study to upgrade and organize rural blacksmiths with S&T input to facilitate the local farmers to increase their productivity with the help of improved tools and equipments. (SP/RD/059/2003)	Sh. Sanjay Rautela, Devoted Organization for Reforming Environment (DORE), 196-B, Khari Bazar, Ranikhet, Uttaranchal, Pin – 263 645.	62,000/-	3 months
4.	Technology improvement, production and distribution of low-cost biological inputs for small farm clusters through bio-resources mart. (SP/RD/030/2003)	Sh. S. P. Ray Chaudhury, Development Research Communication & Service Centre, 58-A, Dharmatala Road, Kolkata – 700 042	10,23,715/-	2 years
5.	Studies on the Environmentally Mediated disabilities among children and its control for the improvement of rural health in Kerala (SP/RD/005/2003)	Dr. (Mrs.) E. Nirmala, Centre for Water Resources Development and Management (CWRDM), Kunnamangalam, Kozhikode – 673 571	7,64,280/-	3 years
6.	Management of solid waste created from religious tourism at Gangotri and its utilization for bio-fertilizer development and employment generation (SP/RD/058/2002-TIME)	Dr. Arun K. Agrawal, Deptt. of Life Sciences, Society for Environment and Employment Development (SEED), Thapliyal Bhawan, NIM Road, LADARI, Uttarkashi – 249 193, Uttaranchal	6,60,000/-	2 years
7.	Coordinated project proposal on Biological Integration of Farming Activities & Resource Management (BIOFARM) for small and marginal farmers. (SP/RD/102/2003-BIOFARM)	Dr. Parthiba Basu, Development Research Communication and Service Centre (DRCSC), 58-A, Dharmotala Road, Bosepukur, Kasba, Kolkata – 700 042	18,29,290/-	3 years
8.	Testing and propagation of methods based on Vrkshayurveda (traditional Indian plant science) for the cultivation of selected vegetables. Studies on disease resistance, growth enhancement and pest control for chilli, tomato, brinjal and ladies finger. (SP/RD/026/2003)	Sh. A. V. Balasubramanian, Centre for Indian Knowledge Systems, No.30, Gandhi Mandapam Road, Kotturpuram, Chennai-600 085	11,53,020/-	3 years
9.	Establishment of eco-friendly and viable food processing units in Haldwani, Kotabagh and Ramnagar blocks of Nainital district of Uttaranchal (SP/RD/011/2002-TIME)	Prof. A. K. Tikko, Grameen Evam Krishi Vikas Samiti, 6-334, Kalawati Colony, Haldwani – 263 139, Distt. Nainital, (Uttaranchal)	13,16,540/-	3 years
10.	Bio-intensification of farming activities and resource management (BIOFARM) for resource poor small farmers at Deccan Plateau (SP/RD/097/2003)-BIOFARM	Mr. Kiran Sakkhari, Deccan Development Society, # 101, Kishan Residency, Street No.5, Begumpet, Hyderabad – 500 016, Andhra Pradesh.	16,65,200/-	3 years
11.	Bio-Integrated Farm Resource Management (BIOFARM) for small farmers (SP/RD/095/2003-BIOFARM)	Dr. Rakesh Kumar, Himalayan Environmental Studies and Conservation Organisation (HESCO), Vill. Ghisarpadi, P.O. Mehuwala Via Majra, Dist. Dehradun – 248 001, Uttaranchal.	15,90,200/-	3 years
12.	Bio-Integration of farming activities & Resource Management for improving livelihood quality and food security of resource poor farmers in eastern U.P. (SP/RD/101/2003-BIOFARM)	Dr. Shiraj A. Wajih, Gorakhpur Environmental Action Group, 224, Purdilpur, M.G. College Road, Post Box #60, Distt. Gorakhpur – 273 001 (U.P.)	14,75,300/-	3 years
13.	Design of vertical shaft brick kiln to improve the socio-economic, environment condition of the Tamirabarani river belt brick kiln and dissemination of the technology (SP/RD/039/2003)	Mr. J. George Joseph, Society for Social Development (SOSOD), 76, New Garden House, Thattanvilai Road, Keezha Ramanputhoor, Nagercoil – 629 002, Tamil Nadu.	7,80,600/-	18 months

14.	Bio-Integrated Farming Systems (BIOFARM) for resource poor small and medium farms in the coastal agro eco-system of Pondicherry (SP/RD/099/2003-BIOFARM)	Ms. Smitha Mathew, Pondicherry Science Forum, 46 Vinayagar, Koil II Street, P.R. Gardens, Reddiarpalayam, Pondicherry – 605 010.	18,63,200/-	3 years
15.	BIOFARM, Guna, Madhya Pradesh (SP/RD/098/2003-BIOFARM)	Dr. A. B. Pande, BAIF Development Research Foundation, "SURBHI", E- 7/65, Lala Lajpat Rai, Society, Arera Colony, Bhopal – 462 013, (M.P.)	17,79,700/-	3 years
16.	Design optimization, fabrication and testing of energy efficient tools for power tillers (SP/RD/056/2003)	Sh. S. Muruganandam, Shanmuga Arts, Science, Technology and Research Academy, Thirumalaisamudram, Thanjavur – 613 402, Tamil Nadu.	8,80,660/-	3 years
17.	BIO INTEGRATED FARMING SYSTEM (BIOFARM) for resource poor small and medium farmers in two regions of West Bengal (SP/RD/096/2003-BIOFARM)	Dr. Jay Prakas Chattopadhyay, Development Research Communication and Service Centre (DRCSC), 58-A, Dharmotala Road, Bosepukur, Kasba, Kolkata – 700 042.	16,29,050/-	3 years
18.	Bio-Farms for livelihood development of resource poor farmers (SP/RD/093/2003- BIOFARM)	Ms. B. Vijylakshmi, AME Foundation, No. 1583, 17th Main, 2nd Phase, J. P. Nagar, Bangalore-560 078, Karnataka.	14,53,700/-	3 years
19.	Development of an eco-friendly dyeing process using natural mordants (SP/RD/049/2003)	Dr. Amita Malik, Shriram Institute for Industrial Research, 19, University Road, Delhi – 110 007.	6,91,537/-	2 years
20.	Bio-integration of farming activities and resource management (BIOFARM) for small and marginal farmers in semi-arid region of Central Vidarbha (SP/RD/088/2003-BIOFARM)	Dr. Tarak Kate, Dharamitra, Bank of India Colony, Nalwadi, Wardha – 442 001, Maharashtra.	18,62,180/-	3 years
21.	All India Coordinated research project on Bio- integrated Resource Management (BIOFARM) for poor small/medium farms (SP/RD/091/2003-BIOFARM)	Shri Gyanendra K. Dwivedi, Vigyan Shiksha Kendra, Tindwari (Banda) Pin – 210 128, U.P.	17,07,000/-	3 years
22.	Bio-Integration of Farming Activity and Resource Management (BIOFARM) (SP/RD/094/2003-BIOFARM)	Sh. Tapas Kumar Paik, Shramajivi Unnayan, Holding No. 65, Road No. 5, Anand Vihar Colony, P.O. MGM College, Dimna, Jamshedpur – 18.	16,92,200/-	3 years