

Rajiv Gandhi Science and Technology Commission
Government of Maharashtra

LIST OF SANCTIONED PROJECTS

Project Details	Organization/ Institute and Principal Investigator	Remark
Development of Open Education Resources for Schools (K12) for Enabling High Quality and Transformative Value. (PR-001) Sanction Cost: Rs. 69,00,000/- Start Date:31/01/2007	Homi Bhabha Centre for Science Education, TIFR, Mumbai. Prof. S.C. Agarkar	Completed
Advance knowledge and Rural Technology Implementation (AKRUTI) initiative with Technical Know-how Guidance and Consultancy from BARC. (PR-002) Sanction Cost: Rs. 2,33,10,000/- Start Date:31/01/2007	Bhabha Atomic Research Centre, Mumbai. Shri. Ganesh G.	Completed
Industrial Scale Dehydration of Agricultural and Marine Food Products: Value Addition to Farm Products. (PR-006 CR 04) Sanction Cost: Rs. 1,94,06,000/- Start Date:31/01/2007	Institute of Chemical Technology, Mumbai. Prof. B.N. Thorat	Completed
Design and Development of sustainable Remediation Process for Mitigation of Arsenic Contamination in Ground Water. (PR-005) Sanction Cost: Rs. 51,47,000/- Start Date:31/01/2007	National Environmental Engineering Research Institute, Nagpur. Dr.(Mrs.) Leena S. Deshpande	Completed
Preservation and Processing of Fruits and Vegetables using Sustainable Technology. (PR-006) Sanction Cost: Rs. 1,88,60,000/- Start Date:31/01/2007	Institute of Chemical Technology, Mumbai. Prof. (Mrs.) Smita S. Lele	Completed
Demonstration and assessment of economic viability of new, Efficient and Less polluting Brick-making Technology (Vertical Shaft 7Brick Kiln – VSBK) in Tribal block of Konkan Region. (DPP-001) Sanction Cost: Rs. 34,78,000/- Start Date:09/04/2008	Indian Institute of Technology Bombay, Mumbai. Prof. Anand B. Rao	Completed
Development of Nutritious Supplementary Foods from edible Food Waste to Improve Food and Nutrient Security. (DPP-002) Sanction Cost: Rs. 18,78,000/-	Marathwada Agricultural University, Parbhani. Dr.(Mrs.) Asha B. Arya	Completed

Start Date:09/04/2008 Design and Development of Three Wheeled Efficient Bullock Cart. (DPP-004) Sanction Cost: Rs. 5,18,650/- Start Date:09/04/2008	North Maharashtra University, Jalgaon. Dr. J.V. Sali	Completed
Pilot Scale Demonstration-cum-Training and Research Project on Agro-Horticultural Processing for Value addition. (DPP-014) Sanction Cost: Rs. 87,94,000/- Start Date:15/07/2008	Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola. Dr. Sanjay Bhoyar	Completed
Pilot Scale Demonstration of Fish Ball in Curry. (DPP-010) Sanction Cost: Rs. 24,57,000/- Start Date:11/12/2008	College of Fisheries (DBSKKV), Ratnagiri. Dr. Vithal R. Joshi	Completed
Regular use of Audio Tapes/CD in Primary School Teaching (4thstd) in Amalner. (DPP-013) Sanction Cost: Rs. 8,20,000/- Start Date:11/02/2009	North Maharashtra University, Jalgaon. Dr. Archana Degaonkar	Completed
Rheological Behavior and Modeling of Sorption Kinetics of Traditional Dairy Product. (DPP-025) Sanction Cost: Rs. 33,72,000/- Start Date:11/02/2009	College of Dairy Technology, Warud, Dist. Nagpur. Er. Prashant G. Wasnik	Completed
Digitized Inventory of Medicinal Plant Resources of Maharashtra. (DPP-026) Sanction Cost: Rs. 3,02,91,460/- Start Date:11/02/2009	Agharkar Research Institute, Pune. Dr. (Mrs.) Anuradha S. Upadhye	Completed
Palm Print and Fingerprint Analyzer. (DPP-029) Sanction Cost: Rs. 12,82,000/- Start Date:11/02/2009	College of Engineering, Pune. Dr. (Mrs.) M.A. Joshi	Completed
Intensive rearing of Buffalo calves for Meat production. (DPP-033) Sanction Cost: Rs. 25,00,000/- Start Date:11/02/2009	Maharashtra Animal & Fishery Science University, Nagpur. Shri R.N. Dhore	Completed
Medical Implant and Computer Aided Tissue Engineering. (DPP-34) Sanction Cost: Rs. 50,06,000/- Start Date:11/02/2009	Visvesvaraya National Institute of Technology, Nagpur. Dr. A.M. Kuthe	Completed
Studies on Seed production of Mud Crab (Scylla spp.).	College of Fisheries (DBSKKV), Ratnagiri.	Completed

<p>(DPP-038) Sanction Cost: Rs. 22,17,000/- Start Date:23/03/2009</p>	Dr. Suresh Dattatray Naik	
<p>Formulation of Approximate Generalized Experimental Data Base Model (Generation of Design Data) for (a) Chaff Cutting Process (b) Nursery Fertilizer Mixing Process Energized by Human Powered Flywheel Motor (H.P.F.M). (DPP-027) Sanction Cost: Rs. 4,53,000/- Start Date:23/03/2009</p>	Priyadarshini College of Engineering, Nagpur. Dr. M.P. Singh	Completed
<p>Conservation & Biology of Tropical Tasar Silkworm Antheraea mylitta: Eco-race Bhandara, an endemic species in Vidarbha. (DPP-031) Sanction Cost: Rs. 15,11,000/- Start Date:11/06/2009</p>	Rastrasant Tukdoji Maharaj Nagpur University, Nagpur. Dr. D.D. Barsagade	Completed
<p>Empowerment of SC/ST Women through Goat Keeping. (DPP-039) Sanction Cost: Rs. 25,72,400/- Start Date:12/06/2009</p>	PGI of Veterinary and Animal Sciences, Akola. Dr. S.G. Mode	Completed
<p>Design and Development of Sustainable Remediation Process for Mitigation of Fluoride Contamination in Groundwater and Field Application for Domestic Use. (DPP-041) Sanction Cost: Rs. 39,95,100/- Start Date:12/06/2009</p>	National Environmental Engineering Research Institute, Nagpur. Dr. Pawan Labhassetwar	Completed
<p>Demonstration and Training on Fish Stock Enhancement of Small Reservoirs of the Vidarbha and Marathwada Region of Maharashtra. (DPP-042) Sanction Cost: Rs. 64,18,800/- Start Date:12/06/2009</p>	Maharashtra Animal and Fishery Sciences University, Nagpur. Dr. R. H. Rathod	Completed
<p>Rural Bioresource Complex for Bio-Entrepreneurship Development in Vidarbha Region of Maharashtra State. (DPP-043) Sanction Cost: Rs. 1,65,13,800/- Start Date:12/06/2009</p>	Maharashtra Animal and Fishery Sciences University, Nagpur. Dr. A. P. Dhok	Completed
<p>Cold Storage Facility for Post-harvest Preservation of Fruits and Vegetables using Solar and Biomethane Heat Based Refrigeration. (DPP-015) Sanction Cost: Rs. 39,95,100/- Start Date:12/06/2009</p>	Institute of Chemical Technology, Mumbai. Dr. S.S. Bhagwat	Completed

<p>Pilot Scale Demonstration on Seed Production of Macrobrachium Rosenbergii using Artificial Seawater. (DPP-047) Sanction Cost: Rs. 18,77,000/- Start Date:15/06/2009</p>	<p>College of Fisheries (DBSKKV), Ratnagiri. Dr. H. Dhaker</p>	<p>Completed</p>
<p>Mycosynthesis of Silver Nanoparticles for the Development of Novel Antimicrobials. (DPP-049) Sanction Cost: Rs. 31,20,000/- Start Date:15/06/2009</p>	<p>Sant Gadge Baba Amravati University, Amravati. Dr. M. K. Rai</p>	<p>Completed</p>
<p>Biofertilizers and Biopesticides Bank for local farmers. (DPP-051) Sanction Cost: Rs. 20,80,000/- Start Date:16/03/2011</p>	<p>North Maharashtra University, Jalgaon. Dr. S.V. Patil</p>	<p>Completed</p>
<p>Pilot Scale Demonstration of Value added products from Acetes using its functional properties. (DPP-052) Sanction Cost: Rs. 47,69,820/- Start Date:16/03/2011</p>	<p>College of Fisheries (DBSKKV), Ratnagiri. Dr. Vithal R. Joshi</p>	<p>Completed</p>
<p>Phytosociological studies, Nursery technology, Nutritional values of seed kernel and Micropropagation of Semicarpus anacardium L.; an important NTFP of Maharashtra. (DPP-059) Sanction Cost: Rs. 18,67,000/- Start Date:16/03/2011</p>	<p>Shri Ramanand Teerth Marathwada University, Nanded. Dr. R. M. Mulani</p>	<p>Completed</p>
<p>Community based Adoption and Management of Fresh Water Cage Fish Culture in Aquatic Impoundments for Food Security and Rural Livelihood. (DPP-060) Sanction Cost: Rs. 30,22,000/- Start Date:16/03/2011</p>	<p>College of Fisheries (DBSKKV), Ratnagiri. Dr. B.R. Chavan</p>	<p>Completed</p>
<p>Development of Vacuum and Modified Atmosphere Packaging Technology for Retailing of Fish and Shellfish. (DPP-061) Sanction Cost: Rs. 34,13,000/- Start Date:16/03/2011</p>	<p>College of Fisheries (DBSKKV), Ratnagiri. Dr. S.B. Patange</p>	<p>Completed</p>
<p>Condenser Heat Recovery based Desalination System. (DPP-062) Sanction Cost: Rs. 59.00.000/- Start Date:16/03/2011</p>	<p>Indian Institute of Technology Bombay, Mumbai. Dr. M. V. Rane</p>	<p>Completed</p>
		<p>Completed</p>

<p>Process improvements and Technology Dissemination in Jaggery Making. (DPP-065) Sanction Cost: Rs. 19,08,000/- Start Date:23/03/2011</p>	<p>Indian Institute of Technology Bombay, Mumbai. Prof. N.G. Shah</p>	
<p>Design Analysis for Improvement of Manufacturing Process for Minimizing the Failure Modes of Chain Assembly. (DPP-066) Sanction Cost: Rs. 13,64,000/- Start Date:18/10/2011</p>	<p>SVERI's College of Engineering, Pandharpur. Prof. B.D. Gaikwad</p>	Completed
<p>Technology Incubation Centre (TICE) at VNIT, Nagpur (DPP-063) Sanction Cost: Rs. 2,27,36,000/- Start Date:13/03/2012</p>	<p>Visvesvaraya National Institute of Technology, Nagpur. Prof. R.M. Patrikar</p>	Completed
<p>Development of Shelf-Stable Ready to Use Nutrient Dense Food Mixes and Nutrition Education Modules for Reducing Child Undernutrition. (DPP-086) Sanction Cost: Rs. 20,17,000/- Start Date:13/08/2012</p>	<p>S.N.D.T Women's University, Mumbai. Dr. S.A. Udipi</p>	Completed
<p>Livelihood and Eco-development group of Poor Farmer Women in WRH Watershed. (DPP-078) Sanction Cost: Rs. 18,00,000/- Start Date:28/08/2012</p>	<p>Jagrut Mahila Samaj, Ballarpur. Er. Sandhya V. Edlabadkar</p>	Completed
<p>An Assessment of Placer Mineral Deposits and Morphodynamic Variability and their Implications on Vulnerable Coastal Areas between Vaitarna and Ulhas river mouths, North Maharashtra. (DPP-076) Sanction Cost: Rs. 18,46,000/- Start Date:05/11/2012</p>	<p>National Institute of Oceanography, Goa. Dr. S. D. Iyer</p>	Completed
<p>Pilot scale demonstration of Fish and Fishery based By-products. (DPP-088) Sanction Cost: Rs. 67,25,000/- Start Date:12/02/2013</p>	<p>College of Fisheries (DBSKKV), Ratnagiri. Dr. J. M. Koli</p>	Completed
<p>Design and Development of Routing Algorithm for Mobile for Wireless Sensor Network (WSN) for Environmental Monitoring to estimate the Pollution levels in the air. (DPP-104) Sanction Cost: Rs. 19,96,000/- Start Date:12/02/2013</p>	<p>Vishwakarma Institute of Information Technology, Pune. Dr. Anil S. Tavildar</p>	Completed
<p>Setting up Rural Human and Resource Development Facility</p>	<p>SVERI's College of Engineering, Pandharpur. Dr. P.M. Pawar</p>	Completed

<p>(RHRDF) with the Technical Guidance and Consultancy from BARC- DAE. (DPP-075) Sanction Cost: Rs. 3,17,89,000/- Start Date:12/02/2013</p>		
<p>Seed Production of Seahorse Fish under Captive Conditions. (DPP-083) Sanction Cost: Rs. 30,65,000/- Start Date:12/02/2013</p>	<p>College of Fisheries, (DBSKKV), Ratnagiri. Dr. Harish Dhamagaye</p>	Completed
<p>Accelerated Salt Fermentation of Indian Mackerel, Rastrelliger Kanagurta through Application of Fermenting Microflora. (DPP-089) Sanction Cost: Rs. 35,99,200/- Start Date:13/02/2013</p>	<p>Central Institute of Fisheries Education, Mumbai. Dr. B.B. Nayak</p>	Completed
<p>Numerical modelling of Oil-spill Dispersion for Maharashtra coast. (DPP-092) Sanction Cost: Rs. 50,01,000/- Start Date:13/02/2013</p>	<p>Indian Institute of Technology Bombay, Mumbai. Prof. Balaji Ramakrishnan</p>	Completed
<p>Process Development and Characterization of Antiuro lithiatic Activity of Bioactive Metabolites of selected Medicinal Plants from Melghat Forest Region (Amravati). (DPP-094) Sanction Cost: Rs. 28.00.000/- Start Date:13/02/2013</p>	<p>Sant Gadge Baba Amravati University, Amravati. Dr. Anita S. Patil</p>	Completed
<p>Integrated Pesticide Residue Management in Selected Fruits & Vegetables of Maharashtra. (DPP-095) Sanction Cost: Rs. 23,38,000/- Start Date:13/02/2013</p>	<p>Bharati Vidyapeeth Deemed University, Pune. Dr. S. H. Patil</p>	Completed
<p>Development of Vigyan Ashram's D-I-Y Lab. (DPP-096) Sanction Cost: Rs. 15,92,000/- Start Date:13/02/2013</p>	<p>Vigyan Ashram, A Center of Indian Institute of Education, Pune. Dr. Yogesh Kulkarni</p>	Completed
<p>Structural Health Monitoring of Reinforced Concrete element using Acoustic Emission Technique. (DPP-099) Sanction Cost: Rs. 18,37,000/- Start Date:13/02/2013</p>	<p>Vishwakarma Institute of Information Technology, Pune. Dr. Bilavari S. Karkare</p>	Completed
<p>ICT Enabled School Education in Rural Areas around 15-20 Kms from NKN Node. (DPP-106) Sanction Cost: Rs. 1,37,60,000/- Start Date:13/02/2013</p>	<p>SVERI's College of Engineering, Pandharpur. Dr. B. P. Ronge</p>	Completed

<p>Param School and Param University for Quality School Education for All with focus on Rural Area. (DPP-107) Sanction Cost: Rs. 2,31,83,000/- Start Date:13/02/2013</p>	<p>Maharashtra Knowledge Corporation Limited, Pune. Shri Vivek Sawant</p>	Completed
<p>Developing technology for extraction and isolation of Anti-Arthritic drugs from plants indigenous to Maharashtra. (DPP-093) Sanction Cost: Rs. 55,17,000/- Start Date:18/02/2013</p>	<p>Institute of Chemical Technology, Mumbai. Prof. K. S. Laddha</p>	Completed
<p>Green Surfactants: Value Addition to Neem Oil and Cake. (DPP-100) Sanction Cost: Rs. 63,23,000/- Start Date:18/02/2013</p>	<p>Institute of Chemical Technology, Mumbai. Dr. Amit P. Pratap</p>	Completed
<p>Ultra Health: Water Fun Station. (DPP-098) Sanction Cost: Rs. 25,36,000/- Start Date:19/03/2013</p>	<p>Institute of Chemical Technology, Mumbai. Prof. Bhaskar Thorat</p>	Completed
<p>Maharashtra Network of Technology and Innovations Hubs for Rural Area (MAHANETRA). (DPP-085) Sanction Cost: Rs. 5,72,29,700 Start Date:18/04/2013</p>	<p>BAIF Development Research Foundation, Pune. Shri Bharat K. Kakade</p>	Completed
<p>Science and Technology Resource Centre (STRC) at Gondwana University, Gadchiroli (DPP-122) Sanction Cost: Rs. 15,70,68,000/- Start Date:26/12/2013</p>	<p>Gondwana University, Gadchiroli Shri. Ashish Gharai</p>	Ongoing
<p>To set up Maharashtra Gene Bank. (DPP-054) Sanction Cost: Rs. 33,15,30,000/- Start Date:02/01/2014</p>	<p>Indian Institute of Science Education & Research (IISER), Pune. Dr. V.S. Rao</p>	Completed
<p>Establishing a Resource Centre for Studies on Ayurvedic Medicines in Treatment of Diabetes mellitus. (DPP-114) Sanction Cost: Rs. 1,05,04,881/- Start Date:07/02/2014</p>	<p>Shivaji University, Kolhapur. Dr. (Mrs.) A. U. Arvindekar</p>	Completed
<p>Biomedical Engineering & Technology Centre (Incubation). (DPP-072) Sanction Cost: Rs. 39,39,00,000/- Start Date:11/02/2014</p>	<p>Indian Institute of Technology Bombay, Mumbai. Prof. B. Ravi</p>	Ongoing
<p>Design and Development of Efficient Flocculants for Protein Recovery from Waste Water in Fish-Meal Industry.</p>	<p>CSIR-National Chemical Laboratory, Pune. Dr. M. V. Badiger</p>	Completed

(DPP-110) Sanction Cost: Rs. 29,16,400/- Start Date:12/02/2014		
Pre-Treatment of Biomethanated Distillery Waste by Catalytic Wet Air Oxidation (CWAO) to Enhance Further Biomethanation. (DPP-111) Sanction Cost: Rs. 23,12,133/- Start Date:14/02/2014	Institute of Chemical Technology, Mumbai. Dr. Prakash D. Vaidya	Completed
Useful product from Dried leaves of Mango tree. (DPP-112) Sanction Cost: Rs. 35,50,000/- Start Date:14/02/2014	Institute of Chemical Technology, Mumbai. Dr. V. K. Rathod	Completed
3D cell culture Technology for Developing Affordable Bioengineered Skin for Burn Patients. (DPP-108 Phase I) Sanction Cost: Rs. 85,00,000/- Start Date:14/02/2014	Institute of Chemical Technology, Mumbai. Dr. Prajakta D. Jain	Completed
Conversion of Traditional Jaggery Rounds into Free Flowing Jaggery Stable Granules. (DPP-116) Sanction Cost: Rs. 1,08,72,000/- Start Date:14/02/2014	Institute of Chemical Technology, Mumbai. Prof. B. N. Thorat	Completed
Extended Field Trials on Jaggery Process and Product Improvements. (DPP-125) Sanction Cost: Rs. 98,82,500/- Start Date:17/06/2014	Indian Institute of Technology Bombay, Mumbai. Prof. N. G. Shah	Completed
Exotic Tropical Fruit Wines-Microbrewery Demo Plant. (DPP-128 Phase I) Sanction Cost: Rs. 67,27,500/- Start Date:17/06/2014	Institute of Chemical Technology, Mumbai. Prof. S. S. Lele	Completed
Catalyzing Rural Development and Women Empowerment through Implementing Eco-Centric Technology Aimed at Gainful Recycling of Treated Sewages. (DPP-129) Sanction Cost: Rs. 81,75,000/- Start Date:16/08/2014	Indian Institute of Technology, Bombay, Powai. Prof. S. R. Asolekar	Completed
Development of Crude Drug Repository of genuine samples from Maharashtra. (DPP-084) Sanction Cost: Rs. 59,36,700/- Start Date:16/08/2014	Agharkar Research Institute, Pune. Dr. Mandar Datar	Completed

<p>Pilot Scale Demonstration of Value added Production from Surimi. (DPP-080) Sanction Cost: Rs. 44,83,800/- Start Date:19/08/2014</p>	<p>Central Institute of Fisheries Education, Mumbai. Dr. A. K. Balange</p>	<p>Completed</p>
<p>The Integration of Ethno Veterinary Medicine (EVM) into a Community Based Animal Health Care System. (DPP-136) Sanction Cost: Rs. 96,42,000/- Start Date:27/02/2015</p>	<p>BAIF Development Research Foundation, Pune. Dr. A. B. Pande</p>	<p>Completed</p>
<p>Design of an Adaptive, Error Resilient and Robust Access Control System Using Multimodal Hand Based Biometric Modalities for Multi Layered High Security Applications. (DPP-131) Sanction Cost: Rs. 11,54,000/- Start Date:13/03/2015</p>	<p>Vishwakarma Institute of Information Technology, Pune. Prof. Y. H. Dandawate</p>	<p>Completed</p>
<p>Extraction of Volatile oil from Orange Peels, Separation of Limonene from it and its Industrial Applications (Wealth from Waste). (DPP-135) Sanction Cost: Rs. 19,49,250/- Start Date:13/03/2015</p>	<p>Institute of Chemical Technology, Matunga, Mumbai. Prof. K. S. Laddha</p>	<p>Completed</p>
<p>Documenting the Efficacy of Guava (Psidium Guajava) Leaf Decoction for Treating Patients with Diarrhoea. (DPP-149) Sanction Cost: Rs. 63,13,000/- Start Date:11/01/2016</p>	<p>Foundation for Medical Research, Worli, Mumbai. Dr. Tannaz Birdi</p>	<p>Completed</p>
<p>Development of Microencapsulation of Controlled Release Formulations of Insecticides for Agrochemical Applications. (DPP-142) Sanction Cost: Rs. 55,66,000/- Start Date:11/01/2016</p>	<p>Institute of Chemical Technology, Matunga, Mumbai. Prof. (Dr.) P. A. Mahanwar,</p>	<p>Completed</p>
<p>Pilot Study and Evaluation of Production of Green Surfactants from Non-Edible/Edible Oils and Treated Oils Seed Meals. (DPP-151) Sanction Cost: Rs. 2,45,78,000/-</p>	<p>Institute of Chemical Technology, Matunga, Mumbai. Dr. A. P. Pratap</p>	<p>Completed</p>

Start Date:27/01/2016		
Feasibility Study of Using Solar Powered Cool Boxes to Improve the Shelf Life and Hygiene of Fish Sold in Retail Market in Mumbai. (DPP-121) Sanction Cost: Rs. 15,34,000/- Start Date:17/09/2016	Central Institute of Fisheries Education, Mumbai. Dr. Sanath Kumar	Completed
Wide Spectrum Microbial Pesticide Useful in Single Crop System. (DPP-165) Sanction Cost: Rs. 27,90,000/- Start Date:02/03/2017	CSIR-National Chemical Laboratory, Pune. Dr. Ashok Giri	Completed
Portable Intensive Care Unit Set up for Rural Health Infrastructure. (DPP-161) Sanction Cost: Rs. 76,12,400/- Start Date:02/03/2017	College of Engineering, Pune. Dr. Uttam Chaskar	Completed
Design and Development of Computer Aided Diagnosis (CAD) Tool for CT Scan Images of Lung Diseases. (DPP-153) Sanction Cost: Rs. 14,10,000/- Start Date:03/03/2017	Shri Guru Gobind Singji Institute of Engineering & Technology, Nanded. Prof. S. N. Talbar	Completed
An Inexpensive Method for the Determination of Oxalate in Urine and Assessment of Hyperoxaluria. (DPP-166) Sanction Cost: Rs. 34,76,000/- Start Date:27/03/2017	Sant Gadge Baba Amaravati University, Amaravati. Dr. Anita Patil	Completed
Gyan Shodh- Knowledge Search Engine in Marathi Language with recognition of printed or handwritten Devanagari Script as an Input. (DPP-159) Sanction Cost: Rs. 39,64,000/- Start Date:27/03/2017	Vishwkarma Institute of Information Technology, Pune. Dr. Neelam Chandollikar	Completed
Design Development and Evaluation of Monocular Vision Based Electronics Navigation Aid for Visually Impaired People. (DPP-158) Sanction Cost: Rs. 19,64,000/- Start Date:27/03/2017	Vishwkarma Institute of Information Technology, Pune. Dr. Shripad Bhatlawande	Completed
		Completed

<p>Quality Plant Production using Low Cost Biotechnological Approaches. (DPP-164) Sanction Cost: Rs. 81,33,000/- Start Date:30/03/2017</p>	<p>Shivaji University, Kolhapur. Dr.M. Nimbalkar</p>	
<p>Formulation, Development and Evaluation of Novel Gel for Vaginal Drug Delivery for Prevention of HIV Transmission and Contraception. (DPP-163) Sanction Cost: Rs. 14,20,000/- Start Date:19/06/2017</p>	<p>Dr. Bhanuben Nanavati College of Pharmacy, Mumbai. Dr. S.P.Sawarkar</p>	Completed
<p>Foams and Hydrogel Sponges for Chronic Wounds of Burns and Diabetes. (DPP-162) Sanction Cost: Rs. 16,62,000/- Start Date:03/07/2017</p>	<p>Dr. Bhanuben Nanavati College of Pharmacy, Mumbai. Dr. Padmini Ravikumar</p>	Completed
<p>An Educational Teaching and Assessment Tool for Hearing Impaired Children up to Class V for the Subjects Mathematics and English using Gesture Analysis. (DPP-134) Sanction Cost: Rs. 20,11,145/- Start Date:26/07/2017</p>	<p>Pune Institute of Computer Technology, Pune. Dr. R Sreemathy</p>	Completed
<p>Empowerment of Forest Dwelling and Local Communities through Promotion of Forest Based Micro and Small Enterprises in Marathwada. (DPP-145) Sanction Cost: Rs. 24,28,000/- Start Date:10/08/2017</p>	<p>Swami Ramanand Teerth Marathwada University, Nanded. Dr. B.S. Surwase</p>	Completed
<p>Fortified Nutraceuticals of Acacia nilotica pods-A Healthy Product for Geriatric Patients. (DPP-176) Sanction Cost: Rs. 18,80,000/- Start Date:19/03/2018</p>	<p>Dr. Bhanuben Nanavati College of Pharmacy, Mumbai. Prof. Tabassum Khan</p>	Completed
<p>Fabrication and Development of In situ Characterization of Soil Element Determination System. (DPP-146) Sanction Cost: Rs. 86,10,400/- Start Date:19/03/2018</p>	<p>The Institute of Science, Mumbai. Dr. Pravin More</p>	Ongoing

<p>Development of Nanoemulgel for arthritic inflammation and pain based on ethnomedicinal plants of Western India (DPP-175) Sanction Cost: Rs. 17,62,000/- Start Date:20/03/2018</p>	<p>Dr. Bhanuben Nanavati College of Pharmacy, Mumbai Dr. Munira Momin</p>	<p>Completed</p>
<p>Techno-commercial Viability Studies for Small Scale Fruit Winery (DPP-128 Phase II) Sanction Cost: Rs. 12,90,000/- Start Date:28/03/2018</p>	<p>Institute of Chemical Technology, Mumbai. Prof. S. S. Lele</p>	<p>Completed</p>
<p>Extraction and Evaluation of Potent Natural Products of Medicinal plants of Melghat Forest for Blocking Viral Enzymes. (DPP-150) Sanction Cost: Rs. 42,78,500/- Start Date:31/03/2018</p>	<p>Sant Gadge Baba Amravati University, Amravati. Dr. K. D. Kamble</p>	<p>Completed</p>
<p>Development of Innovative Diagnostic Kits to Combat Antibiotic Resistance among Multi Drug Resistant Bacterial Pathogens. (DPP-178) Sanction Cost: Rs. 39,04,960/- Start Date:31/03/2018</p>	<p>Sant Gadge Baba Amravati University, Amravati. Dr. P. V. Thakare</p>	<p>Completed</p>
<p>Digitization and Dissemination of Lichen Specimens at Ajrekar Mycological Herbarium (AMH). (DPP-179) Sanction Cost: Rs. 26,51,760/- Start Date:05/05/2018</p>	<p>Agharkar Research Institute, Pune. Dr. Bharati Sharma</p>	<p>Completed</p>
<p>Production of added Products from Reetha Fruit (including Seed). (DPP-180) Sanction Cost: Rs. 51,60,500/- Start Date:31/03/2018</p>	<p>Institute of Chemical Technology, Mumbai. Prof. V. K. Rathod</p>	<p>Completed</p>
<p>Skill Development through Training and Demonstration of Carp Seed Production using FRP Hatchery and Carp Seed Rearing in Farm Ponds in Marathwada region of Maharashtra. (DPP-182) Sanction Cost: Rs. 29,59,000/- Start Date:11/05/2018</p>	<p>College of Fishery Science, Udgir. Shri. S. R. Yadav</p>	<p>Completed</p>

<p>Preclinical Evaluation of Full Thickness Wound Healing using Starch Based Artificial Skin Substitute in Rat Model (DPP-108 Phase II) Sanction Cost: Rs. 14,00,000/- Start Date:13/06/2018</p>	<p>Institute of Chemical Technology, Mumbai. Dr. Prajakta Jain</p>	<p>Completed</p>
<p>Preparation of Functional Fermented Milk Enriched with Bioactive Peptides obtained from the Milk of Indigenous Cow Breeds of Vidharbha and Marathwada Region of Maharashtra (DPP-190) Sanction Cost: Rs. 36,71,000/- Start Date:05/01/2019</p>	<p>College of Dairy Technology, Pusad. Dr. Prasad Patil</p>	<p>Completed</p>
<p>Experimental Investigation for Developing Cost Effective Instrument to Predict Remaining Useful Life of Engine Oil (DPP-177) Sanction Cost: Rs. 16,80,000/- Start Date:07/01/2019</p>	<p>Cummins College of Engineering for Women, Pune. Prof. Anand Bewoor</p>	<p>Completed</p>
<p>Development of a three pronged strategy for burn wound management using plant extracts and enzymes (DPP-199) Sanction Cost: Rs. 38,16,520/- Start Date:07/01/2019</p>	<p>Smt. C.H.M. College, Ulhasnagar. Dr. Bela Nabar</p>	<p>Ongoing</p>
<p>Feasibility Studies of Farm-Pond Based Aquaponics-Techniques in Maharashtra state (DPP-174) Sanction Cost: Rs. 79,81,000/- Start Date:08/01/2019</p>	<p>Taraporewala Marine Biological Research Station, Mumbai. Dr. Bhawesh Sawant</p>	<p>Ongoing</p>
<p>Application of Plant Protanecious α Amylase inhibitor in food processing and Post-Harvest Preservation (DPP-184) Sanction Cost: Rs. 68,20,400/- Start Date:10/01/2019</p>	<p>Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. Prof. V.L. Maheshwari</p>	<p>Completed</p>
<p>New Directions for Research in to Diabetes in India- The Harbinger of Future Diabetes- An Adolescent and Preconception Health Perspective (DPP-195) Sanction Cost: Rs.4,35,91,000/- Start Date:04/02/2019</p>	<p>B.K.L. Walawalkar Rural Medical College, Ratnagiri. Dr. Suvarna Patil</p>	<p>Completed</p>

<p>Azolla Cultivation and Promotion as a Supplementary Nutritive Food to Livestock (DPP-196) Sanction Cost: Rs. 80,25,000/- Start Date:27/05/2019</p>	<p>BAIF Pune Sadashiv D. Nimbalkar</p>	<p>Completed</p>
<p>Cillage based Area Development Programme at Nandurbar (DPP-193) Sanction Cost: Rs. 13,95,91,000/- Start Date:18/06/2019</p>	<p>Kavayitri Bahinabai North Maharashtra University, Jalgaon Prof. S.T.Bendre</p>	<p>Ongoing</p>
<p>Scale up and Techno-Economic Feasibility Studies on Complete Feed for Animals using Ozonated Cotton Stalk as Roughage (DPP-214) Sanction Cost: Rs. 1,52,47,250/- Start Date:27/08/2019</p>	<p>IIT Bombay, Mumbai Prof Madhu Vinjamur</p>	<p>Completed</p>
<p>Neuroprotective Herbal Oral Strips (HERBAL NEURO-STRIPS) for Alzheimer's disease (DPP-218) Sanction Cost: Rs. 26,44,000/- Start Date:21/09/2019</p>	<p>Govt. College of Pharmacy, Amravati Dr. Sharada Deore</p>	<p>Completed</p>
<p>Uptake and Absorption of Azolla Technology for Enhancing Profitability of Rice Farmers of Gadchiroli a Supporting Area to STRC (DPP-211) Sanction Cost: Rs. 59,22,653/- Start Date:05/10/2019</p>	<p>Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola Dr. Subash R. Potdukhe</p>	<p>Completed</p>
<p>Recycling of Water from the Textile Processing and Auxiliary Industry Effluents (DPP-210) Sanction Cost: Rs. 52,66,096/- Start Date:01/11/2019</p>	<p>Institute of Chemical Technology, Mumbai. Dr. A.P. Patwardhan</p>	<p>Ongoing</p>
<p>Development of novel urinary catheter that prevents colonization, biofilm formation and encrustation by bacterial pathogens (DPP-219) Sanction Cost: Rs. 42,55,825/- Start Date:12/12/2019</p>	<p>Sant Gadge Baba Amravati University, Amravati Dr Niraj Ghanwate</p>	<p>Completed</p>

<p>Fortification of selected indigenous dairy products with omega-3 fatty acids using microcapsules of flaxseed oil power: A novel approach for promoting health and wellbeing of consumers (DPP-215) Sanction Cost: Rs. 42,82,000/- Start Date:13/12/2019</p>	<p>College of Dairy Technology, Udgir Dr. M.R. Patil</p>	<p>Completed</p>
<p>Noninvasive Strategy to Improve Bioavailability of Certain CNS Drugs (DPP-202) Sanction Cost: Rs. 35,66,800/- Start Date:30/12/2019</p>	<p>C. U. Shah College of Pharmacy, Mumbai Dr. Namita Desai</p>	<p>Ongoing</p>
<p>Development of Transdermal Drug Delivery Systems of Iron Using Natural Skin Permeation Enhancers (DPP-203) Sanction Cost: Rs. 16,70,000/- Start Date:14/01/2020</p>	<p>Marathwada Mitra Mandal's College of Pharmacy, Pune Dr. Avinash Tekade</p>	<p>Completed</p>
<p>Reuse of Waste Cotton for Hygiene Products (DPP-212) Sanction Cost: Rs. 62,45,650/- Start Date:03/02/2020</p>	<p>Institute of Chemical Technology, Mumbai. Dr. R.V. Adivarekar</p>	<p>Ongoing</p>
<p>Valuable Products and Energy from Agricultural Waste (DPP-213) Sanction Cost: Rs. 1,09,30,000/- Start Date:16/03/2020</p>	<p>Institute of Chemical Technology, Mumbai. Dr. V.K. Rathod</p>	<p>Ongoing</p>
<p>Establishing demonstration fields and technology transfer for Quality Plant Production Using Biotechnological Approaches: Phase II (DPP-234) Sanction Cost: Rs. 57,73,000/- Start Date:07/08/2020</p>	<p>Shivaji University, Kolhapur Dr. Mansingraj Nimbalkar</p>	<p>Ongoing</p>
<p>Development of microreactor system for processing of the sugarcane juice (DPP-226) Sanction Cost: Rs. 62,94,681/- Start Date: 02/09/2020</p>	<p>Marathwada Institute of Technology (MIT), Aurangabad Dr. Atul R. Saraf</p>	<p>Completed</p>
<p>Studies on Selected Crinum species from Maharashtra for their Bioprospecting potential against Alzheimer's disease (DPP-230)</p>	<p>Agharkar Research Institute, Pune Dr. P.P. Kulkarni</p>	<p>Ongoing</p>

Sanction Cost: Rs. 36,93,360/- Start Date:21/09/2020		
Development of Filtration Device from Metal/ Metal Oxide Bio-nanocomposites (Catalyst, Adsorbents and Disinfectants) for Water Treatment in Rural Area (DPP-217) Sanction Cost: Rs. 24,16,920/- Start Date:22/02/2021	National Center for Nanoscience and Nanotechnology, University of Mumbai, Mumbai Dr. Dipak Pinjari	Ongoing
Development and Design of Reusable Adult Urine Incontinence Product (DPP-224) Sanction Cost: Rs.37,50,000/- Start Date:22/12/2020	The Synthetic & Art Silk Mills' Research Association, Mumbai Dr. Shradha Dongre	Completed
Scale up, Safety and In-vitro anti-HIV assessment of curcumin microemulsion loaded vaginal gel product for recurrent vaginal infections (DPP-227) Sanction Cost: Rs. 15,15,000/- Start Date: 29/07/2020	SRES Sanjivani College of Pharmaceutical Education and Research, Kopargaon, Dist-Ahmednagar Dr.Vipul P. Patel	Completed
Biodegradable Plastic Manufacturing (DPP-229) Sanction Cost: Rs. 53,62,715/- Start Date: 25/11/2020	Rajarambapu Institute of Technology, Islampur, Dist. Sangli Prof. M. V. Pisal.	Completed
Enrichment of Iron Supplements with Indigenous Herbs, Phytoconstituents for Reducing Oxidative stress, Inflammation and Enhancing Bioavailability for treatment of Anemia (DPP-232) Sanction Cost: Rs. 21,07,000/- Start Date: 16/09/2020	Kasturba Health Society, Medical Research Center,Mumbai, Dr. Jayashree V Joshi	Ongoing
Green Solvent Assisted Recovery of Wax from Press Mud Cake and Downstream Processing of Dewaxed Press Mud Cake through Bio-methanation and Bio-composting (DPP-222) Sanction Cost: Rs. 70,37,000/- Start Date: 23/12/2020	Vasantdada Sugar Institute, Pune Dr. Kakasaheb Konde	Ongoing
Development of Point Care Diagnostic for Neonatal Hypoxic Brain Injury (DPP-223)	R.C.Patel Institute of Pharmaceutical Education	Completed

Sanction Cost: Rs. 31,11,000/- Start Date: 10/09/2020	and Research Shirpur Dist-Dhule Dr. Hitendra.S.Mahajan	
Research and Development in Jaggery Process and Product Development (DPP-236) Sanction Cost: Rs. 5,97,97,000/- Start Date: 05/11/2020	IIT Bombay, Mumbai Prof. Sanjay Mahajani	Ongoing
Automatic Weld Grinding Robot for Piping Application (DPP-228) Sanction Cost: Rs. 20,00,000/- Start Date: 23/12/2020	Rajarambapu Institute of Technology, Islampur, Dist. Sangli Prof. Lokesh R. Patil	Ongoing
An e-learning, Recognition and Assessment platform in Indian Sign Language (DPP-237) Sanction Cost: Rs. 97,99,691/- Start Date: 25/11/2020	Pune Institute of Computer Technology, Pune Dr. R. Sreemathy	Ongoing
Pilot Project for Exploring the Applications and Developing Business Models for Utilization Drones Like Mini Air Vehicles for Agricultural Applications (DPP-221) Sanction Cost: Rs. 45,00,000/- Start Date: 25/11/2020	SVERI's College of Engineering, Pandharpur Dr. Prashant Pawar	Completed
A value chain in Nutricereal (Millets) (DPP 233) Sanction Cost: Rs. 62,48,400/- Start Date: 07/12/2021	Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola Dr. Santosh Divekar	Ongoing
An Integrated Approach for Effective Utilization of Waste from Mango Processing Industry (DPP 239) Sanction Cost: Rs. 55,64,890/- Start Date: 16/12/2021	Institute of Chemical Technology, Mumbai Dr. Uday Annapure	Ongoing
Development of Heat load reducing photoselective agrotextile for agricultural / horticultural application (DPP 240) Sanction Cost: Rs. 60,33,980/- Start Date: 29/04/2022	The Synthetic & Art Silk Mills' Research Association (SASMIRA), Mumbai Shri. Ravi Prakash Singh	Ongoing

Accelerating the Technology Commercialization of RGSTC Projects (DSSE Fellowship Programme) (DPP 270) Sanction Cost: Rs. 50,00,000/- Start Date: 05/04/2022	Indian Institute of Technology Bombay, Mumbai Prof. B. Ravi	Completed
To develop a medicinal plant nursery with community participation for alternative crops as a tool for livelihood improvement in Tadoba-Andhari Tiger Reserve buffer villages (DPP 242) Sanction Cost: Rs. 30,00,000/- Start Date: 04/04/2022	Paryavaran Mitra, Chandrapur Shri. Vijay Dethé	Ongoing
Exploitation of Palas (Butea monosperma) flowers for production of natural food color and herbal tea (Waste to Wealth) (DPP 258) Sanction Cost: Rs. 54,91,341/- Start Date: 28/06/2022	Vasant Rao Naik College of Agricultural Biotechnology, (Dr. PDKV, Akola), Yavatmal Dr. Ravindra D. Satbhai,	Ongoing
Diagnostic and prognostic potential of Immunological and molecular markers in Interstitial Lung Disease (ILD) patients from Maharashtra (DPP 254) Sanction Cost: Rs. 62,25,840/- Start Date: 31/05/2022	ICMR-National Institute of Immunohaematology, KEM Hospital, Mumbai Dr. Vandana Pradhan	Ongoing
Development of Mobile Technology (Detect, Rehabilitate and Monitor-DREaM): Empowerment of primary caretakers of children with Cerebral Palsy (DPP 249) Sanction Cost: Rs. 22,54,000/- Start Date: 10/05/2022	MGM School of Physiotherapy, Navi Mumbai Dr. Rajani Mullerpatan,	Ongoing
Topical formulation of Garcinia India extract for treatment of allergic contact Dermatitis. (DPP 247) Sanction Cost: Rs. 17,23,920/- Start Date: 22/06/2022	Shobhaben Pratapbhai Patel School of Pharmacy & Technology Management, Mumbai Dr. Kalyani Barve,	Ongoing
Application of Precision Technology for Efficient water and Nutrient use in Citrus (Nagpur Mandarin) in Vidarbha (DPP 269) Sanction Cost: Rs. 70,56 000/- Start Date: 24/05/2022	College of Agriculture, Nagpur Dr. Ashok Mhaske	Ongoing
Nanoparticle coated fabrics for antimicrobial focusing on antiviral application	The Bombay Textile Research Association,	Ongoing

<p>(DPP 281) Sanction Cost: Rs.29,92,000/- Start Date: 06/10/2022</p>	<p>Mumbai Mrs. Smita Baride</p>	
<p>Demonstration of pond-based biofloc technology for seed rearing of rohu (DPP 263) Sanction Cost: Rs.47,81,000/- Start Date: 27/09/2022</p>	<p>College of Fisheries (DBSKKV), Ratnagiri Dr. Raju Tibile</p>	Ongoing
<p>Biologically synthesized chitosan nanoparticles as potent bio-stimulant for increasing soybean productivity (DPP 278) Sanction Cost: Rs.62,38,050/- Start Date: 17/10/2022</p>	<p>Vasantrao Naik College of Agricultural Biotechnology, Yavatmal Dr. Prashant Shingote</p>	Ongoing
<p>Improvement of Bacillus thuringiensis based biopesticide using melanin pigment forming isolates for UV tolerance and thereby its field efficacy (DPP 267) Sanction Cost: Rs.46,39,000/- Start Date: 20/10/2022</p>	<p>Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola Dr. Mangesh Moharil</p>	Ongoing
<p>Mahua Flowers and Seeds: Pilot Studies to Initiate Industrial Activities to Generate Employment in Rural Areas (DPP 282) Sanction Cost: Rs.34,31,000/- Start Date: 20/10/2022</p>	<p>Anurag College of Pharmacy, Warthi Dr. Damodar Goupale</p>	Ongoing
<p>Development of Smart Drone Ecosystem and Demonstration of Societal Applications towards Larger Drone Deployment Strategy of Maharashtra (DPP 285) Sanction Cost: Rs.33,73,21,000/- Start Date: 13/10/2022</p>	<p>IIT Bombay, Mumbai Dr. Arnab Maity</p>	Ongoing
<p>Utilization of micro-algae Chlorella vulgaris (CV) in the diet of Clarias magur fingerlings (DPP 275) Sanction Cost: Rs.11,91,280/- Start Date: 09/01/2023</p>	<p>ICAR-CIFE, Mumbai Dr. Shamna N</p>	Ongoing
<p>Landscape Diagnostic Survey (LDS) of cotton production practices and crop performance in Maharashtra (DPP 277) Sanction Cost: Rs.34,80,000/- Start Date: 10/11/2022</p>	<p>ICAR-Central Institute for Cotton Research, Nagpur Dr. Y.G. Prasad</p>	Ongoing
<p>Rapid and Ultra-Sensitive Detection of p-tau 181 and p-tau 217 antigens Using Gold Nanoparticles-Antibodies Conjugates (DPP 283) Sanction Cost: Rs.48,93,360/- Start Date: 13/01/2023</p>	<p>The Institute of Science, Mumbai Dr. Rajesh Raut</p>	Ongoing

<p>Microporous herbal dental glue for hemostatic and tissue healing actions (DPP 279) Sanction Cost: Rs.25,48,000/- Start Date: 18/10/2022</p>	<p>Shobhaben Pratapbhai Patel School of Pharmacy and Technology Management, Mumbai Dr. Pravin Shende</p>	Ongoing
<p>Valorization of Jackfruit grown in Kokan area (Maharashtra State) (DPP 291) Sanction Cost: Rs.23,37,000/- Start Date: 10/04/2023</p>	<p>Institute of Chemical Technology, Mumbai Dr. Jyoti Gokhale</p>	Ongoing
<p>Sustainable Aroma Finish for Textiles and its Commercialization using Maharashtra flora (DPP 292) Sanction Cost: Rs.28,03,200/- Start Date: 10/05/2023</p>	<p>The Bombay Textile Research Association, Mumbai Mr. M P Sathianarayanan</p>	Ongoing
<p>Solar Panel Waste: Silver Recovery and Sequestration in Concrete (DPP 304) Sanction Cost: Rs.25,89,440/- Start Date: 01/06/2023</p>	<p>Dr. Vishwanath Karad MIT World Peace University, Pune Dr. Sarita Zele</p>	Ongoing
<p>Production of nutraceuticals and superfood proteins extracted from an algal process: scaled up process development for commercial use (DPP 273) Sanction Cost: Rs.1,06,61,625/- Start Date: 18/10/2022</p>	<p>IIT Bombay, Mumbai Prof. K V Venkatesh</p>	Ongoing
<p>Artificial intelligence in breed identification and live body weight prediction in cattle breeds of Maharashtra (DPP 256) Sanction Cost: Rs.39,90,000/- Start Date: 05/04/2023</p>	<p>College of Veterinary and Animal Sciences, Udgir Dr. Vilas Dongre</p>	Ongoing
<p>Reclamation of degraded tribal agricultural lands using Western Ghat's actinorhizal shrub <i>Elaeagnus conferta</i> Roxb (DPP 290) Sanction Cost: Rs. 62,26,698/- Start Date: 24/03/2023</p>	<p>BAIF Pune Dr. Rahul Bahulikar</p>	Ongoing
<p>Developing an innovative process for the production of Pectin from waste mango peel in order to meet the growing requirements of the food processing industry (CPIITA 3) Sanction Cost: Rs.1,78,06,000/- RGSTC's share: Rs.1,00,86,000/- Start Date: 14/08/2023</p>	<p>IIT Bombay, Mumbai Prof. K.V. Venkatesh</p>	Ongoing
<p>A Demonstration Plant to Produce Cotton Stalk Based Complete Pelleted Feed</p>	<p>IIT Bombay, Mumbai Prof. Madhu Vinjamur</p>	Ongoing

<p>(CPIITA 4) Sanction Cost: Rs. 15,63,54,600/- RGSTC's share: Rs. 1,16,07,600/- Start Date: 14/08/2023</p>		
<p>Utilization of Jackfruit (Artocarpus Heterophyllus) Waste for making Value Added Polymers and Novel Adsorbent (DPP 288) Sanction Cost: Rs. 28,00,000/- Start Date: 30/09/2022</p>	<p>Dr. Vishwanath Karad MIT World Peace University, Pune Dr. Malhari Kulkarni</p>	Ongoing
<p>Therapeutic investigations and isolation of bioactives from Haplanthodes species, the wild relatives of Kalmegh (DPP 293) Sanction Cost: Rs. 25,75,000/- Start Date: 24/03/2023</p>	<p>Agharkar Research Institute, Pune Dr. Ritesh Kumar Choudhary</p>	Ongoing
<p>Scale up and demonstration of mechanical, chemical and thermal reclamation facility for waste foundry sand (CPIITA-5) Sanction Cost: Rs. 18,75,48,000/- RGSTC's share: Rs. 8,19,45,000/- Start Date: 10/11/2023</p>	<p>IIT Bombay, Mumbai Prof. Sanjay Mahajani</p>	Ongoing
<p>Development of various nutritional products for the management of PCOS in adolescent girls (DPP 287) Sanction Cost: Rs. 38,40,000/- Start Date: 08/11/2023</p>	<p>SVKM's Shri C. B. Patel Research Centre for Chemistry and Biological Sciences, Mumbai. Dr. Munira Momin</p>	Ongoing
<p>Formulation Development, Characterization and Preclinical Evaluation of Vaginal Delivery for Cervical Cancer Management (DPP 302) Sanction Cost: Rs. 35,46,000/- Start Date: 15/03/2024</p>	<p>Dr. Bhanuben Nanavati College of Pharmacy, Mumbai. Dr. S. P. Sawarkar</p>	Ongoing
<p>Dry Powder Inhaler formulation of Erlotinib Hydrochloride for treating non-small cell lung cancer (NSCLC) (DPP 310) Sanction Cost: Rs. 35,46,000/- Start Date: 15/03/2024</p>	<p>Institute of Chemical Technology, Mumbai Dr. (Mrs.) Vandana B. Patravale</p>	Ongoing
<p>An indigenous Synbiotic- A fortified probiotic product (DPP) Sanction Cost: Rs. 35,46,000/- Start Date: 15/03/2024</p>	<p>Sunandan Divatia School of Science, Mumbai Dr. Pamela Jha</p>	Ongoing

<p>Synthesis and formulation of novel polymer-based drug-eluting stents coating for extended-release (DPP 355) Sanction Cost: Rs. 42,14,240/- Start Date: 13/03/2025</p>	<p>Dr. Devendra Kumar, School of Pharmacy & Technology Management, Shirpur</p>	Ongoing
<p>Development of sustainable circular technology for recycling the Plaster of Paris Waste into useful products (DPP 374) Sanction Cost: Rs. 74,01,276/- Start Date: 06/10/2025</p>	<p>Institute of Chemical Technology, Mumbai Prof. A. B. Pandit</p>	Ongoing
<p>Development of formulations for commonly prevalent 'difficult to control' diseases in Maharashtra (DPP 358) Sanction Cost: Rs. 6,83,54,367/- Start Date: 04/08/2025</p>	<p>Institute of Chemical Technology, Mumbai Prof. Shreerang Joshi</p>	Ongoing
<p>Design and development of seed cotton baling machine for effective handling and storage (DPP 356) Sanction Cost: Rs. 49,27,840/- Start Date: 26/06/2025</p>	<p>ICAR-Central Institute for Research on Cotton Technology (CIRCOT), Mumbai Dr. Manoj Mahawar</p>	Ongoing
<p>Communicating The Risk Of Zoonoses And Parasitic Disease Burden Among Sheep And Goat Farmers: One Health Approach (DPP 342) Sanction Cost: Rs. 48,27,000/- Start Date: 06/01/2025</p>	<p>College of Veterinary and Animal Sciences, Parbhani Dr. Rupesh Waghmare</p>	Ongoing
<p>Generation of District-level Resource Information System (RIS) for Data Driven Agricultural Development (DPP 320) Sanction Cost: Rs. 59,08,100/- Start Date: 09/07/2024</p>	<p>ICAR-National Bureau of Soil Survey and Land Use Planning, Nagpur Dr. Hrittick Biswas</p>	Ongoing
<p>Macrophage Targeted Delivery System of Rifampicin for Effective Treatment of Brucellosis in Livestock (DPP 327) Sanction Cost: Rs. 52,82,100/- Start Date: 29/11/2024</p>	<p>Dr. Shirishkumar D. Ambavade, Institute of Chemical Technology, Mumbai</p>	Ongoing
<p>Scale-Up Production and Optimization of Shikimic Acid Biosynthesis: Enhancing Efficiency and Yield for Sustainable Production (DPP 339) Sanction Cost: Rs. 27,66,000/- Start Date: 03/03/2025</p>	<p>Dr. Sharav A. Desai, Department of Pharmaceutics, SRES' Sanjivani College of Pharmaceutical Education</p>	Ongoing

	and Research (Autonomous), Kopergaon	
Development of Portable Instrument to Measure Cotton Quality at Farm Gate and Textile Industries. (DPP-357) Sanction Cost: Rs. 47,25,000- Start Date: 04.06.2025	Dr. Jagajanantha P., Senior Scientist, Quality Evaluation and Improvement Division, ICAR - Central Institute for research on Cotton Technology, Adenwala Road, Matunga (East), Mumbai-400019.	Ongoing
Preserving Heritage Through Technology: A Deep Learning Framework for Modi Script Recognition (DPP 354) Sanction Cost: Rs.59,37,000/- Start Date: 18.08.2025	Dr. Sachin R. Sakhare, Vishwakarma Institute of Information Technology, Pune	Ongoing
Mitigation of biotic and abiotic stresses in crop plants mediated through potassium metaphosphate dimer, a new nutrient immunity booster. (DPP 345) Sanction Cost: Rs. 48,32,000/- Start Date: 18.08.2025	Dr. P.K Lokhande, Mahatma Phule Krishi Vidyapeeth, Rahuri, Ahilyanagar	Ongoing
Development of multiplex POC kit identifying different body fluids as evidence for the investigation of sexual assault: A forensic approach (DPP 364) Sanction Cost: Rs. 44,04,300/- Start Date: 01.12.2025	Dr. Indarchand Ratanlal Gupta, Government Institute of Science, Chhatrapati Sambhajanagar- 431 001	Ongoing

Empowering the fisherwomen of Maharashtra through Micro enterprise initiatives (DPP 361) Sanction Cost: Rs. 44,14,520/- Start Date: 01.12.2025	Dr. Rehana Raj, Scientist, Mumbai Research Centre, ICAR Central Institute of Fisheries Technology, , Navi Mumbai, 400703	Ongoing
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