

On-going project assisted by MoFPI

| S. No. | Project Title | PI Name and address/ contact No | Amount of GIA Sanctioned (Rs. In lakhs) | Amount Released | | |
|-----------------------|--|--|---|---|---|---|
| | | | | 1 st instalment (Rs. In lakhs) & date of release | 2 nd instalment (Rs. In lakhs) | 3 rd instalment (Rs. In lakhs) |
| Andhra Pradesh | | | | | | |
| 1 | Utilization of pumpkin for development of carotene rich extruded and other value added products | Dr. SatyaMala, PI CFTRI, Hyderabad | 29.76 | 21.73 (05.06.14) | | |
| Assam | | | | | | |
| 2 | Development of enzyme based extraction process for improving quality and recovery of starch from different varieties of Colocasia Esculenta (Arbi) of Assam for food use | Prof. Nandan Sit, Associate Professor, Department of Food Processing Technology Assam | 27.26 | 22.82 (28.12.11) | 3.31357 (13.5.13) | |
| 3 | Development of ready to reconstitute misti dahi powder | Dr. Dibyakanta Seth, Associate Professor, Department of Food Processing Technology , Assam | 15.97 | 12.28 (28.12.11) | 2.442 (23.8.13) | |
| 4 | Studies on Functional properties of the dominant microflora found in rice beer of Assam | Dr. S.C. Deka, Associate Professor & PI Tezpur University, Napam, Assam | 46.02 | 40.31 (18.2.13) | | |
| 5 | Development of value added products from Minor Fruits of Assam | Dr. Nillima Neog, PI D/o Food & Nutrition, Assam Agricultural University, Assam | 65.93 | 45.40 (26.3.14 29.3.14 14.07 06.06.2014) | | |
| Karnataka | | | | | | |
| 6 | Value added and Healthful Texturized egg product | Dr. V.K. Modi, PI CFTRI, Mysore | 38.51 | 28.25 (26.3.12) | 1.60357 (25.2.14) | |
| 7 | Red Sorghum flakes based snack bar for health and nutritional security | Dr S. Hemalatha Associate Professor Department of Horticulture, University of Agricultural Sciences, Dharwad, | 36.916 | 32.208 (15.7.13) | | |
| 8 | Isolation and screening for native wine yeast cultures for the production of Indian Wine | Dr. Annu Appaih, PI, CFTRI, Mysore | 48.00 | 44.33 (March, 2015) | | |

| Maharashtra | | | | | | | |
|--------------------|---|--|---------|--|----------------------|---|--|
| 9 | Low cost Dehydration of Fruits and Vegetables using continuous explosion Puffing Process (CEPP) | Mr. Arun Ghatge, Managing Director, M/s Ghatge Precision Engineering Pvt. Limited, 6/7, Shivam, Gurukrupa Housing Society, Shahunagar, Godoli, Satara-415001 | 34.16 | 17.08 (27.1.10) | 13.66 (13.8.11) | . | |
| 10 | Improvement of Nutritional Value of Finger Millet by Extrusion cooking Technology | Shri N.J. Thakur, Professor & Head, Department of Agricultural Process Engineering, Dr. B.S. Konkan Krishi Vidyapeeth Dapoli -415712. | 37.51 | 21.68 (27.3.10) | 11.61 (28.2.12) | | |
| 11 | Development of Healthy and Nutrient Rich Noodles by Supplementation with Legumes and Leafy Vegetables | Dr. A.K. Sahoo, P.I, Department of Food Science and Technology, Shivaji University, Kolhapur-416004 | 31.13 | 15.56 (13.12.10) | 12.452 (28.9.12) | | |
| 12 | Studies on preparation of Syrup and Jaggery of Neera obtained from Phoenix sylvestris | Prof. B.A. Chopade, Principal Investigator and Director, Institute of Bioinformatics and Biotechnology, University of Pune, Pune-411007 | 24.67 | 20.46 (24.3.11) | 2.32472 (24.3.11) | - | |
| 13 | Microwave (MV) Enhanced Air Heating and Drying System for Value addition of Agro-based Products: Dehydration and Disinfections | Dr. Girish Kumar, Professor Department of Electrical Engineering, IIT Bombay, Powai, Mumbai | 24.70 | 18.35 (29.9.12) | | | |
| 14 | Validation of Nutracitically important plant resources in India by DNA Barcoding using various Gene Markers of India | Dr. G.D. Khedkar Associate Professor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad | 147.240 | 131.540 (1 st Inst.) (27.05.2013) | 12.40 (20.03.15) | | |
| 15 | Processing and Packaging of Tender Coconut Water for Rural Market | Dr. N.C. Saha, Director, Indian Institute of Packaging, Andheri, Mumbai | 46.664 | 31.582 (10.12.13) | | | |
| Meghalaya | | | | | | | |
| 16 | Low cost process development and quality evaluation of carbonated beverages made from Aloe Vera Gel Blend with extract of Amla, Sweet Lime and Ginger in Meghalaya- North East Region | Dr. Lokesh Kumar Mishra, Assistant Professor, Department of Basic Science and Humanities, College of Home Science, Central Agricultural University, Tura, Meghalaya-794005 | 27.22 | 23.26 (29.11.11) 18,657 (TA for attending TSC) (22.3.12) | | - | |
| 17 | Isolation modification of nonconventional sources of starch from North Eastern Region and their potential food application | Dr. Shaatabhisa Sarkar, Associate Professor & PI, College of Home Science CAU, Tura, Meghalaya | 40.184 | 35.592 (25.2.13) | | | |

| Punjab | | | | | | | |
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| 18 | Development of process for isolation of pigments, flavonoids & Essential Oils by super critical extraction using selected foods/vegetables/spices | Prof. U.S. Shivahare, Professor (Food Technology), Department of Chemical Engineering & Technology, E 1-77, P.U., Sector 14, Panjab University, Chandigarh | 47.00 | 23.50 (12.3.07) | 23.23 (29.10.09) | | |
| 19 | Development of Processing Techniques for Preserving Juvenile Shoots of nutritionally rich and Edible Bamboos of Sub- Himalayan and North Eastern Region of India | Dr. C. Nirmala Professor, Panjab University, Department of Botany, Chandigarh-160014. | 1.069 Cr | 86.51 (30.8.11) | - | - | |
| 20 | Development of Fortification Technology for Milk to Increase Bioavailability of Mineral | Dr. Pranav Kumar Singh, Associate Professor, Guru Angad Dev Veterinary & Animal Sciences University, Ludhiana, | 70.72 | 62.36 (18.2.13) | 6.30 (23.07.15) | | |
| Tamil Nadu | | | | | | | |
| 21 | Exploring the use of ornamental flowers as natural food colorants | Dr. V. Ponnuswami, Dean, Horticulture College & Research Institute, Tamil Nadu Agricultural University, Periyakulam – 625604, Tamil Nadu | 24.59 | 16.77 (28.3.11) | - | - | |
| 22 | Development of technology for resistant/ modified starch substituted Cereals/ milled and pulses blended bakery and pasta products | Dr. Banumati Tamil Nadu Agricultural University, Home Science College and Research Institute, Madurai | 37.96 | 32.97 (28.3.12) | | | |
| 23 | Development of Shelf Stable Chicken Meat Products with Natural Preservatives- A Hurdle Technology Approach | Dr. A. Kalaikannan, Assistant Professor, Department of Meat Science and Technology, Veterinary College and Research Institute, Namakkal-637002. | 31.90 | 24.70 (13.8.12) | | | |
| 24 | Bacteriophages-A novel biopreservative for vegetable | Dr. M. Senthikumar Assistant Professor, Tamil Nadu Agricultural University, Coimbatore | 67.09 | 63.42 (20.9.12) | | | |
| 25 | Formulating value added products from minor tubers for food and industrial uses | Dr. (Mrs) S. Parvathi, Prof & Head, Tamil Nadu Agricultural University, Home Science College and Research Institute, Madurai | 13.0825 | 7.842 (19.12.12) | | | |
| 26 | Pre and post harvest technologies for moringa to enhance the self life and value addition | Dr. N. Varadharaju, Professor and Head, Post Harvest Technology Centre, Agriculture Engineering College & Research Institute, Tamil Nadu Agricultural University, | 38.51 | 19.25 16.2.10 | 15.40 19.3.12 | | |

| Tripura | | | | | | | |
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| 27 | Development of ready-to-serve fish products through flexible retort pouch technology for Northeast Markets | Dr. R.K. Majundar, PI College of Fisheries, Central Agricultural University, Agartala, Tripura | 26.402 | 23.821 (18.12.12) | | | |
| Uttar Pradesh | | | | | | | |
| 28 | Development of technology for the processing and preparation of value added Wood Apple | Dr. D.K. Bhatt, PI, Bundelkhand University, Kanpur Road, Jhansi-284128 | 39.40 | 19.70 (28.2.08) | | | |
| 29 | Development and Production Technologies for Guava Pulp Enriched Fermented Dairy Products | Dr. A.K. Chauhan, PI Banaras Hindu University, Varanasi | 41.27 | 32.51 (21.12.12) | | | |
| West Bengal | | | | | | | |
| 30 | Food Irradiation Unit assisting (i) Food Processing Industries (ii) R&D in new areas of irradiated food & (iii) Training Centre for food irradiation specially for Eastern & North Eastern Region | Dr. Pramita Bhattacharya, Principal Investigator, Jadavpur University, Kolkata-700032, India. | 3.80 Cr | 1.90 Cr (18.8.06) | 1.39 Cr (30.3.10) | 45.14 (Balance grant) 30.3.12 | |
| 31 | Ultra High Temperature Processing of Liquid Beverages and semisolid food products by microwave and electrical energy heating | Shri Amit Kumar Ghosh, Principal Investigator, Jadavpur University, Kolkata-700032, India. | 44.00 | 22.00 (30.3.10) | 17.60 (14.02.13) | - | |
| 32 | Development of Antimicrobial polymeric nanocomposite film from PET waste for packaging of milk and milk products | Dr. P.P. Kundu, Prof & Head Department of polymer, Science and Technology, University of Calcutta, Kolkata | 48.291 | 44.083 (18.2.13) | | | |
| 33 | Production of functional yogurt by isolated probiotic lab strain from papaya for controlling food borne pathogens | Dr. Subhas Chandra Jana, PI Post Graduate Department of Microbiology, Bidhannagar College. W.B. | 25.22 | 14.86 | | | |

On-going project assisted by MoFPI through SERB

| S. No. | Project Title and File No. | PI Name and Address | Date (mm/dd/yyyy) |
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| 1. | Extraction and Concentration of Bioactive Compounds and Sugars from Horticultural Processing Waste using Microwave-Membrane Technology SERB/MOFPI/0036/2013 | Dr. Amit Arora, Centre for Technology Alternatives for Rural Areas (CTARA), Indian Institute of Technology Bombay, Powai, Mumbai-400076 | Date of Sanction: 9/16/2013 Date of Start: 9/16/2013 Date of Completion: 9/15/2016 |
| 2. | Development and Quality Evaluation of Gluten free Products for Celiac Disease Patients SERB/MOFPI/0043/2013 | Dr. Amritpal Kaur, Department of Food Science & Technology, Guru Nanak Dev University, , Amritsar-143005 | Date of Sanction: 9/13/2013 Date of Start: 10/1/2013 Date of Completion: 9/30/2016 |
| 3. | Studies on Post Harvest Application of 1-MCP on Shelf Life and Quality of Mango and Tomato Fruits SERB/MOFPI/0044/2013 | Dr. B.K. Sakhale, Department of Chemical Technology, Dr. Babasaheb Ambedkar Marathwada University, , Aurangabad-431004 | Date of Sanction: 9/16/2013 Date of Start: 9/16/2013 Date of Completion: 9/15/2016 |
| 4. | Synthesis and Characterization of Nano-Cellulose and its Application in Biodegradable Polymer Composite Films for Food Packaging SERB/MOFPI/0045/2013 | Dr. Shashank T. Mhaske, Department of Polymer and Surface Engineering, Institute of Chemical Technology, University of Mumbai, Matunga, Mumbai-400019 | Date of Sanction: 9/11/2013 Date of Start: 10/11/2013 Date of Completion: 10/10/2016 |
| 5. | Scale up of chitosan based coating formulation for preservation of selected fruits SERB/MOFPI/0061/2013 | Dr. K.V. Harish Prashanth, Department of Meat and Marine Sciences, Central Food Technological Research Institute, , Mysore-570020 | Date of Sanction: 12/27/2013 Date of Start: 12/27/2013 Date of Completion: 6/26/2016 |

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| 6. | Extraction of resistant starch from Horse chestnut and rice, its utilization as an encapsulating agent for targeted delivery into the clone SERB/MOFPI/0001/2014 | Dr. Adil Gani, Department of Food Science & Technology, University of Kashmir, , Srinagar-190006 | Date of Sanction: 3/4/2014 Date of Start: 4/4/2014 Date of Completion: 4/3/2017 |
| 7. | Biochemical composition of Bombay duck fish, and functional characterisation of its muscle proteins SERB/MOFPI/0003/2014 | Dr. B.B. Nayak, Division of Fisheries Resources, Harvest & Post-harvest Management, Central Institute of Fisheries Education, Seven Bungalows, Versova, Mumbai-400061 | Date of Sanction: 3/5/2014 Date of Start: 3/5/2014 Date of Completion: 3/4/2017 |
| 8. | Reviving the Utilization of Millets and Minor Cereals in Chapatti to Deliver Bioactive Components SERB/MOFPI/0004/2014 | Dr. Hardeep Singh Gujral, Department of Food Science & Technology, Guru Nanak Dev University, , Amritsar-143005 | Date of Sanction: 6/25/2014 Date of Start: 7/15/2014 Date of Completion: 7/14/2016 |
| 9. | Development of a Process for Effective use of Acetylcholinesterase (AChE) Biosensors for Quantification of Organophosphate and Organocarbamate Pesticide Residues in Produce SERB/MOFPI/0005/2014 | Dr. Panchanan Puzari, Department of Chemical Sciences, Tezpur University, , Tezpur-784028 | Date of Sanction: 6/27/2014 Date of Start: 7/27/2014 Date of Completion: 7/26/2016 |
| 10. | Fabrication of Highly Sensitive nanocomposited MnO ₂ /CNTs Based Sensor for Detection of Hydrogen Peroxide in Milk SERB/MOFPI/0007/2014 | Dr.(Mrs.) K. Vijayalakshmi, Research Department of Physics, Bishop Heber College, Vayalur Road, Tiruchirappalli-620017 | Date of Sanction: 6/25/2014 Date of Start: 6/25/2014 Date of Completion: 6/24/2017 |
| 11. | Scale-Up and Down Stream Processing of Stable Pigment & Key Metabolites from Morus Alba SERB/MOFPI/0012/2014 | Dr.(Mrs.) Nandini Prasad Shetty, Department of Plant Cell Biotechnology, Central Food Technological Research Institute, , Mysore-570020 | Date of Sanction: 6/25/2014 Date of Start: 7/25/2014 Date of Completion: 7/24/2016 |

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| 12. | Development of Functional Mixed Starter Culture for Idli Using Microbial Biodiversity and Interrelationship SERB/MOFPI/0013/2014 | Dr. Prathap Kumar Shetty Halady, Department of Food Science & Technology, Pondicherry University, R.V. Nagar Kalapet, Pondicherry-605014 | Date of Sanction: 6/30/2014 Date of Start: 6/30/2014 Date of Completion: 6/29/2017 |
| 13. | Evaluation of Physiochemical, Nutritional, Pasting and Textural Characteristics of Processed Millets Based Foods. SERB/MOFPI/0014/2014 | Dr. P. Nazni Department of Food Science & Nutrition, Periyar University, Salem-636011 | Date of Sanction: 25-06-2014 Date of Start: 11-09-2014 Date of Completion: 10-09-2017 |
| 14. | Development of intelligent packaging sensors for monitoring quality and safety of meat and meat products in supply chain SERB/MOFPI/0019/2014 | Dr. G. Kandeepan, Department of Livestock Products Technology, Indian Veterinary Research Institute, Izatnagar, Bareilly District-243122 | Date of Sanction: 7/14/2014 Date of Start: 8/1/2014 Date of Completion: 7/31/2017 |
| 15. | Edible Confectionery Chews and Functional Beverage Mix for Increased/Sustenance of Energy Levels in Sports Personnel SERB/MOFPI/0020/2014 | Dr.(Mrs.) R Chetana, Lipid Science and Traditional Foods, CSIR- Central Food Technological Research Institute, , Mysore-570020 | Date of Sanction: 12/12/2014 Date of Start: 1/12/2015 Date of Completion: 1/11/2017 |
| 16. | Industrial Process Development for Meat Preservation by Natural extracts SERB/MOFPI/0022/2014 | Dr. M. Sukumar, Centre for Food Technology, A.C. Tech Campus, Anna University, , Chennai-600025 | Date of Sanction: 12/10/2014 Date of Start: 1/10/2015 Date of Completion: 1/9/2018 |
| 17. | Encapsulation of Natural Bioactive Compounds and Micronutrients for the enhancement of Nutritive, Preservative and Processing functionality of Meat products SERB/MOFPI/0025/2014 | Dr. Nitin Mehta, Department of Livestock Products Technology, College of Veterinary Science, Guru Angad Dev Veterinary and Animal Science University, , Ludhiana-141004 | Date of Sanction: 12/12/2014 Date of Start: 12/24/2014 Date of Completion: 12/23/2016 |

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| 18. | Lactic acid bacteria of functional interest in nutrition of finger millet SERB/MOFPI/0026/2014 | Dr.(Mrs.) R. Subhashini, Department of Agricultural Microbiology, Agricultural College & Research Institute, Tamil Nadu Agricultural University, , Coimbatore-641003 | Date of Sanction: 12/10/2014 Date of Start: 1/10/2014 Date of Completion: 1/9/2017 |
| 19. | Development of Nano-Immuno Rapid Test to detect Mycobacterium avum subspecies paratuberculosis in Milk samples SERB/MOFPI/0029/2014 | Dr. S.V. Singh, Animal Health Division, Central Institute for Research on Goats, CIRG Makhdoom, PO-FARAH, Mathura-281122 | Date of Sanction: 12/10/2014 Date of Start: 1/1/2015 Date of Completion: 12/31/2016 |
| 20. | Development of Value added food products from Leaf Lrotein concentrate of Green Leafy Vegetables of Assam SERB/MOFPI/0030/2014 | Prof. Sankar Chandra Deka, Department of Food Engineering and Technology, Tezpur University, Napaam, Tezpur-784028 | Date of Sanction: 12/12/2014 Date of Start: 1/12/2015 Date of Completion: 1/11/2017 |
| 21. | Evaluation of Green Functional Foods fortified with Cereal grassesd in reducing risk of Metabolic Syndrome SERB/MOFPI/0037/2014 | Dr.(Mrs.) Komal Chauhan, , National Institute of Food Technology Entrepreneurship and Management, Plot No. 97, Phase-V, Sector-56, HSIIDC, Kundli, Sonapat-131028 | Date of Sanction: 12/12/2014 Date of Start: 1/12/2015 Date of Completion: 1/11/2017 |
| 22. | Approaches to Value Addition of the Chow-Chow Fruit by its Fermentation to a Nutritionally Improved Product SERB/MOFPI/0038/2014 | Mr. Banteilang Singh Rumnong, , State Institute of Rural Development, , Nongsder-793103 | Date of Sanction: 12/10/2014 Date of Start: 1/10/2015 Date of Completion: 1/9/2017 |
| 23. | Developing Inexpensive, Disposable and Biodegradable Food Containers Using Agricultural Wastes SERB/MOFPI/0039/2014 | Dr. Narendra Reddy, Center for Emerging Technologies, Jain Global Campus, Jain University, 45 km, NH-209, Jakkasandra Post, Ramanagara District, Bangalore-562112 | Date of Sanction: 12/19/2014 Date of Start: 1/19/2015 Date of Completion: 1/18/2017 |

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| 24. | Development of technology for production of multigrain semolina mixes and its food application SERB/MOFPI/0040/2014 | Mr. Suresh Diliprao Sakhare, Flour Milling, Baking and Confectionery Technology Department, CSIR-Central Food Technological Research Institute, , Mysore- 570020 | Date of Sanction: 12/17/2014 Date of Start: 1/17/2015 Date of Completion: 1/16/2018 |
| 25. | Development of shelf stable pork products using retort processing technology for promoting entrepreneurship in north eastern states of India SERB/MOFPI/004/2015 | Dr. S.Girish Patil, Department of Livestock Products Technology, ICAR – National Research Centre on Pig, Rani Road, Guwahati-781131 | Date of Sanction: 5/9/2015 Date of Start: 6/9/2015 Date of Completion: 6/8/2018 |
| 26. | Production of Selenium enriched functional meat through nutrient supplementation in sheep SERB/MOFPI/007/2015 | Dr. P. Baswa Reddy, Department of Meat Animal Nutrition, ICAR- National Research Centre on Meat, Chengicherla, Boduppal (Post), Hyderabad-500092 | Date of Sanction: 5/9/2015 Date of Start: 6/9/2015 Date of Completion: 6/8/2017 |
| 27. | Identification and characterisation of bioactive metabolites from the fruits of under-utilized plants: Malpighia glabra and Ixora coccinea their post-harvest processing for value addition SERB/MOFPI/011/2015 | Dr. Giridhar Parvatam, Plant Cell Biotechnology Department, CSIR- Central Food Technological Research Institute, , Mysore-570020 | Date of Sanction: 5/6/2015 Date of Start: 6/6/2015 Date of Completion: 6/5/2018 |
| 28. | Development of equipment for grating cum seed separation of Amla and a process for production of green Amla powder SERB/MOFPI/012/2015 | Dr. K. Venkatesh Murthy, Department of Food Engineering, CSIR-Central Food Technological Research Institute, , Mysore- 570020 | Date of Sanction: 5/6/2015 Date of Start: 6/6/2015 Date of Completion: 6/5/2017 |
| 29. | Extraction of Proteins and Phytic Acid from Waste Rice Bran using Biocatalysis SERB/MOFPI/013/2015 | Dr. Nitin Wasantrao Fadnavis, Department of Natural Products Chemistry, CSIR- Indian Institute of Chemical Technology, Uppal Road, Habsiguda, Hyderabad-500007 | Date of Sanction: 5/6/2015 Date of Start: 6/6/2015 Date of Completion: 6/5/2017 |

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| 30. | Development of nutrient rich, low GI multiple whole grain products SERB/MOFPI/014/2015 | Dr. K. Bhaskarachary, Food Chemistry Division, National Institute of Nutrition (ICMR), Jamiaosmania, Hyderabad-500007 | Date of Sanction: 5/6/2015 Date of Start: 6/6/2015 Date of Completion: 6/5/2018 |
| 31. | Biodegradable Polymer based Thermally Conductive Packaging Films 'Thermo-Pack' SERB/MOFPI/020/2015 | Dr. Vimal Katiyar, Department of Chemical Engineering, Indian Institute of Technology, , Guwahati-781039 | Date of Sanction: 5/6/2015 Date of Start: 6/6/2015 Date of Completion: 6/5/2017 |
| 32. | Industry waste water treatment adopting pulsed power technique SERB/MOFPI/021/2015 | Dr. Ligy Phillip, Department of Civil Engineering, Indian Institute of Technology Madras, , Chennai-600036 | Date of Sanction: 5/6/2015 Date of Start: 6/6/2015 Date of Completion: 6/5/2017 |
| 33. | Development of technologies for value addition to under utilized rhizomes SERB/MOFPI/023/2015 | Dr. M. Madhava Naidu, Department of Spices & Flavour Science, Central Food Technological Research Institute, , Mysore-570020 | Date of Sanction: 5/6/2015 Date of Start: 6/6/2015 Date of Completion: 6/5/2018 |
| 34. | Nanopatterning with low temperature process for the production of instant SERB/MOFPI/025/2015 | Dr. C. Anandharamakrishnan, Department of Food Engineering, Central Food Technological Research Institute, , Mysore-570020 | Date of Sanction: 5/6/2015 Date of Start: 6/6/2015 Date of Completion: 6/5/2018 |
| 35. | Isolation and Characterization of Dairy Flora of Punjab Region as Probiotic with Bio-therapeutic Potential and Development of Preservation Technology for Ready to Use Cultures SERB/MOFPI/026/2015 | Dr. Harsh Panwar, Department of Dairy Microbiology, College of Dairy Science and Technology, Guru Angad Dev Veterinary and Animal Science University, , Ludhiana-141004 | Date of Sanction: 3/30/2015 Date of Start: 4/30/2015 Date of Completion: 4/29/2018 |

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| 36. | Development of Cost Effective Microwave-Infrared-UV Assisted Continuous Sterilization Process for Spices SERB/MOFPI/030/2015 | Dr. Parag Prakash Sutar, Department of Food Process Engineering, National Institute of Technology, , Rourkela-769008 | Date of Sanction: 7/29/2015 Date of Start: 8/29/2015 Date of Completion: 8/28/2018 |
| 37. | Effects of Microfluidization on the quality of fruit flavoured and low fat yoghurt SERB/MOFPI/033/2015 | Dr. Rupesh Shrikant Chavan, Department of Food Science and Technology, National Institute of Food Technology Entrepreneurship and Management, Plot No 97, sect 56, HSIIDC Industrial Estate, Sonapat-131028 | Date of Sanction: 7/29/2015 Date of Start: 8/29/2015 Date of Completion: 8/28/2018 |
| 38. | Evaluation of Anti-biofilm, Anti-microbial effect of natural compounds against food - bourne pathogens SERB/MOFPI/036/2015 | Dr.(Mrs.) Neetu Kumra Taneja, Department of Basic and Applied Sciences, National Institute of Food Technology Entrepreneurship and Management, Plot No 97, sect 56, HSIIDC Industrial Estate, Sonapat-131028 | Date of Sanction: 7/29/2015 Date of Start: 8/29/2015 Date of Completion: 8/28/2018 |
| 39. | Detection and Quantification of Animal Body Fat (Tallow)/Vegetable Fat in Milk Fat/Ghee SERB/MOFPI/042/2015 | Dr. S. Vaithyanathan, Department of Animal Biochemistry, ICAR-National Research Centre on Meat, Chengicherla, Boduppal (Post), Hyderabad-500092 | Date of Sanction: 7/29/2015 Date of Start: 8/29/2015 Date of Completion: 8/28/2017 |
| 40. | Identification of sustainable technologies for value chain development of Jackfruit SERB/MOFPI/050/2015 | Dr. R. Jaganmohan, Department of Food Tech/Nutrition, Indian Institute of Crop Processing Technology, , Thanjavur-613005 | Date of Sanction: 12/31/2015 Date of Start: 1/31/2016 Date of Completion: 1/30/2018 |
| 41. | Evaluation of nutritive values of wild and cultivated edible insects of Assam and their processing for boosting shelf life and rural economy SERB/MOFPI/052/2015 | Dr. A. K. Handique, Department of Biotechnology, Gauhati University, , Guwahati-781014 | Date of Sanction: 12/31/2015 Date of Start: 1/31/2016 Date of Completion: 1/30/2019 |

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| 42. | Solar Energy Assisted On-Farm Thresher Cum Winnowing Processing Gadgets For Millet Farmers SERB/MOFPI/053/2015 | Dr. S. Shanmugasundaram, Department of Food Engineering, Indian Institute of Crop Processing Technology, Pudukkottai Road, Thanjavur-613005 | Date of Sanction: 12/31/2015 Date of Start: 1/31/2016 Date of Completion: 1/30/2018 |
| 43. | Technologies for Development of Value Added Products from Green Coffee SERB/MOFPI/055/2015 | Dr.(Mrs.) Pushpa S. Murthy, Spice and Flavor Science, Central Food Technological Research Institute, Mysore-570020 | Date of Sanction: 12/31/2015 Date of Start: 1/31/2016 Date of Completion: 1/30/2019 |
| 44. | Intensified Recovery of Valuable Products from Whey using Ultrasound SERB/MOFPI/056/2015 | Dr. Parag Gogate, Department of Chemical Engineering, Institute of Chemical Technology, Mumbai-400019 | Date of Sanction: 12/31/2015 Date of Start: 1/31/2016 Date of Completion: 1/30/2019 |
| 45. | Technology of Heart Friendly Herbal - Milk Smoothie with Prophylactic Effect against CVD and Associate Risks SERB/MOFPI/057/2015 | Dr. Shaik Abdul Hussain, Division of Dairy Technology, ICAR-National Dairy Research Institute, Karnal-132001 | Date of Sanction: 12/31/2015 Date of Start: 1/31/2016 Date of Completion: 1/30/2018 |
| 46. | Development of Functional Fish Sausage for Promoting Entrepreneurship SERB/MOFPI/058/2015 | Dr Arup Ratan Sen, Post Harvest Technology, ICAR-Central Institute of Fisheries Education, Salt Lake, Kolkatta-700091 | Date of Sanction: 12/31/2015 Date of Start: 1/31/2016 Date of Completion: 1/30/2019 |
| 47. | Rapid and confirmatory detection of important animal meat based food borne pathogens and its associated toxicants and natural toxicants by using immuno-histopathological and molecular techniques- A step towards One Health Concept SERB/MOFPI/060/2015 | Dr. Harmanjit Singh Banga, Department of Veterinary Pathology, College of Veterinary Science, Guru Angad Dev Veterinary and Animal Science University (GADVASU), Ludhiana-141004 | Date of Sanction: 12/31/2015 Date of Start: 1/31/2016 Date of Completion: 1/30/2019 |