

Transparency Audit for FY: 2024_25

Reply of point No. 1 “List of Completed Schemes/Projects/Programmes (4.5.3)”

OLP Projects (In-House)

S No.	Title	PME Code	PI	Status
1.	Information Resources for Women in STEM in India: A Policy Perspective Study	NIScPR/OLP/0057	Mrs. Sandhya Wakdikar	Completed
2.	Updation and Digitization of Raw Material Herbarium and Museum, Delhi (RHMD) at CSIR-NIScPR	NIScPR/OLP/0058	Dr.Subha Rastogi	Completed
3.	Evaluating Science communication efforts in Indian languages and drawing policy recommendations through Stakeholders engagement and Content creation	NIScPR/OLP/0059	Dr. Manish Mohan Gore	Completed
4.	Identifying emerging sustainable energy technologies for a future innovation ecosystem: Blue-Energy Technology Foresight	NIScPR/OLP/0060	Dr.Avinash Kshitij	Completed
5.	Sodium Ion Batteries: A Study on the Research Progress and Policy Pathways for Sustainable Energy Solutions	NIScPR/OLP/0061	Dr.Meher Wan	Completed
6.	Mapping of Carbon Capture, Storage and Utilization (CCSU) technology using patent as primary source	NIScPR/OLP/0062	Dr.Tara Kanta Jana	Completed
7.	Sector-specific Ecommerce Driven Solid Waste: Its Projection and Approaches for Reduction	NIScPR/OLP/0063	Dr Narendra Kumar Sahoo	Completed
8.	A Comprehensive Sustainability assessment of water use for cereal production of Uttar Pradesh	NIScPR/OLP/0064	Dr. Shiv Narayan Nishad	Completed
9.	Updating Emission Inventory of Greenhouse Gases and Other Air Pollutants from Key Emitting Sectors in Delhi	NIScPR/OLP/0065	Dr Sandhiya L.	Completed
10.	Breaking the barriers in Science Communication using folk media and Indian languages: A study with a focus on North East India	NIScPR/OLP/0066	Dr Parmananda Barman	Completed
11.	Development of Technology Readiness Assessment (TRA) Guidelines and SOPs for Technology Assessment in Select Sectors	NIScPR/OLP/0067	Dr. Shiv Narayan Nishad	Completed
12.	Rise of Medical Tourism in India: Issues, challenges and opportunities	NIScPR/OLP/0068	Dr. Kanika Malik	Completed
13.	Comprehensive Analysis of Antimicrobial Resistance (AMR) in India	NIScPR/OLP/0069	Dr. Arvind Meena	Completed

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Sl. No.	Project title	Name of PI	Status
1.	Science communication in Assamese: Promoting endeavours to break the language barrier	Dr. Paramananda Barman	Completed
2.	Indian traditional knowledge: Communication and policy perspective	Dr. Charu Lata	Completed
3.	Assessing digital health literacy and health-related misinformation on social media and drafting recommendations on the use of online platforms for health-related information	Dr. Paramananda Barman	Completed
4.	Strategically enhancing social media visibility of CSIR-NIScPR through adopting good practices of social media	Dr. Manish Mohan Gore	Completed
5.	Evaluating Science communication efforts in Indian languages and drawing policy recommendations to strengthen science contributions in Indian languages	Dr. Manish Mohan Gore	Completed
6.	Utilization pattern of Ashwagandha and its formulations for and Alzheimer's disease (AD)/dementia management in Indian Scenario: A policy perspective study	Dr. Suman Ray	Completed
7.	Enhancing Nutritional security and Sustainable health through Millets in India: a Policy Perspective	Dr. Suman Ray	Completed
8.	Mapping of patent quality index in G20 countries	Dr. Tarkanata Jana	Completed
9.	Innovation in policy making by bringing citizen science principles at its core – a case study of biodegradable/compostable plastic management	Dr. Tarkanata Jana	Completed
10.	Nature-based solutions to arrest urban air pollution: A Policy advisory for Delhi metro city	Dr. Madhulika Bhati	Completed
11.	Understanding the Technology upgradation requirement and market expansion of BFBR technology of CSIR-NIIST	Dr. Yogesh Suman	Completed
12.	Quantification of Non-Exhaust Emissions from Road Transport to Address the Overlooked Environmental Policy Challenge	Dr. Sandhiya L.	Completed
13.	Simulations of Low Global Warming Potential Refrigerants in Compliance with Kigali Amendment to Montreal Protocol	Dr. Sandhiya L.	Completed
14.	A preliminary Investigation on Life Cycle Assessment (LCA) and its Application for R&D and Industry	Dr. Vipin Kumar	Completed
15.	Regional assessment of the water footprint of the major food producing states: A case study of Uttar Pradesh	Dr. Shiv Narayan Nishad	Completed
16.	Policy and Technology Interventions for solid Waste Minimization in ecommerce activities: mapping of the waste	Dr. Narendra Kumar Sahoo	Completed
17.	Assessing the Citation-based Performance Evaluation in Research Reward System	Dr. Vinayak	Completed

18.	Assessing the Efforts of Select Scientific Organizations for Empowering Women in STEM	Mrs. Sandhya Wakdikar	Completed
19.	Startup Incubation by Life Science Clusters: Study of Hyderabad and Bangalore Clusters	Ms. Pramila Majumdar	Completed

S. No.	CSIR Funded Project Title	PI	Status
1	Benchmarking and Socio-economic impact analysis study of the CSIR water Technologies	Dr. Madhulika Bhati	Completed
2	Socio-economic Impact Analysis of Food and Agri-Technologies developed by CSIR	Dr. L. Pulamte	Completed
3	Assessment of Technology Readiness Level (TRL) of CSIR Technology under ANB and E30W Themes	Dr. Vipin Kumar	Completed
4	Enhancement and Management of Digital Platform PRABHASS to Connect Global Indian S&T Community	Sh. Mukesh Pund	Completed

S. No.	External Agency Funded Grant-in-aid Project Title	PI	Status
1	National Workshop on Role of Taxonomical Identification & Authentication of Plants & Crude Drugs in Traditional Medicine & Research (NMPB) (GAP0122)	Dr Charu Lata	Completed
2	Communication and Dissemination of Traditional Knowledge (CDTK-2023, SERB) (GAP0123)	Dr Charu Lata	Completed
3	Regional workshop cum training programme on "Making value added products using CSIR technologies in Andaman Region" (GAP0124)	Dr Yogesh Suman	Completed

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Reply of point No. 1 "List of Completed Schemes/Projects/Programmes (4.5.3) FY 2022-23"

S. No.	In-house OLP Project Title	PI	Status
1	Analysis of biodegradable plastic patents, product sustainability and challenges	Dr. Tarakanta Jana	Completed
2	Communicating Science and creating knowledge products in regional languages of India	Dr. Manish Mohan Gore	Completed
3	Enhancing social media visibility of CSIR-NIScPR through social media and capacity building	Shri Hasan Jawaaid Khan	Completed
4	Enabling growth in research and performance through collaborations in Agriculture 4.0	Dr. Vinayak	Completed
5	Communicating science in North East India with a focus on the Assamese language	Dr. Paramananda Barman	Completed
6	Assessment of water footprint verses water availability: A case study of Bundelkhand region of India	Dr. Shivnaryan Nishad	Completed
7	Study of Technology Development Process and Market assessment for Buoyant Filter Bioreactor and natural Vegan Technologies of CSIR-NIEST Trivendrum	Dr. Yogesh Suman	Completed
8	Mitigation Potential for Hydrofluorocarbons (HFCs) towards Global Warming -An Assessment of their Environmental Acceptability as per Kigali Amendment	Dr. Sandhiya Lakshmanan	Completed
9	State wise Synthesis of Transport Emissions in India Effectiveness of Bharat Stage Emission Standards (BSES) in Mitigating Emissions	Dr. Sandhiya Lakshmanan	Completed
10	Techno-economic, Environment Impact and Safety assessment of hydrogen economy	Dr. Madhulika Bhati	Completed
11	Early detection for management of Alzheimer's disease: Focus on medhyarasayanas	Dr. Suman Ray	Completed
12	Study for Energy Efficient CSIR-NIScPR campus through the implementation of smart sensors/ IOT devices (small scale for lighting efficacy) and identification of feasible gap area for implementation of Energy Conservation Building Codes (ECBC) and Green Building Concept in existing Building	Shri Gurparsad Singh Bagga	Completed
13	Documentation and communication of India's traditional knowledge with scientific basis and a survey on its public perception	Dr. Charu Lata	Completed
14	Developing Resource Material for Social Network Analysis: Case Studies and Training Modules	Dr. Sujit Bhattacharya	Completed
15	Policy interventions for High- Technology Startups in Niche Areas: IoT based systems and After treatment technologies in Automobiles	Dr. Sujit Bhattacharya	Completed
16	Design and Development of digital Platform for Automation of sales of CSIR-NIScPR Publications	Mrs. Charu Verma	Completed
17	Dynamics of Global Linkages in emerging Information & Communication Technologies (ICT) for Industries 4.0	Sh. Avinash Kshitij	Completed

18	Bridging traditional food systems, health and modern agribusiness solutions: an evidence based policy study	Dr. M. Rais	Completed
19	Science Diplomacy Strategies in Selected Asian Countries	Dr. Monika Jaggi	Completed
20	Study of Life Sciences cluster in the context of Covid-19: A case study of Genome Valley	Mrs. Pramila Majumdar	Completed

External Agency Funded Projects

S. No.	Externally funded Project Title	PI	Status
1	Choosing Scientific Research as a Career: Why & How DST, New Delhi	Dr. Puspanjali Tripathy	Completed
2	Science Communication for Beginners DST, New Delhi	Dr. Manish Mohan Gore	Completed
3	Random verification of Annual Inventory on Hazardous Waste Management CPCB, New Delhi	Dr. Madhulika Bhati	Completed
4	Hands-on Training on Scholarly publications CPCB, New Delhi	Dr. NK Prassana Kumari	Completed
5	Grooming Academic Publishing Skills via short term Training course DST, New Delhi	Dr. NK Prassana Kumari	Completed