

**Projects/Schemes On-Going and Completed during 2023-24**

<b>S. No.</b>	<b>Name of Principal Investigator</b>	<b>Dept</b>	<b>Status (On-Going/Compt.)</b>	<b>Granting Agency</b>	<b>Project Title</b>
1	Dr. K Maharaj Kumari /Dr. Anita Lakhani	Chemistry	On Going	ISRO	Ozone and its Precursor (VOCs, NOX, CO) Relationship in Ambient Atmosphere at a Semi arid Site
2	Dr. Saomi P Satsangee (VL - RT)	Chemistry	On Going	MoE	NMEICT Remote Environmental Laboratory
3	Dr. C M Markan (VL-RT)	Physics	On Going	MoE	NMEICT Analog Communication Electronics Remote Triggered Virtual Lab (ACE-RT)
4	Dr. K Soami Daya (VL - II)	Physics	On Going	MoE	Microwave Lab (Simulation)
5	Dr. Soami P (VL - II) Chemistry	Chemistry	On Going	MoE	Virtual Chemistry Lab (Simulation)
6	Dr. D K Chaturvedi (VL - II)	Elect Engg	On Going	MoE	Power Lab (Simulation)

7	Dr. Ranjit Kumar	Chemistry	On Going	ISRO	"ARFI" Aerosol Observatory at Agra
8	Dr. Sahab Dass / Dr. Rohit Srivas	Chemistry	On Going	MNRE	"Studies on Novel Semiconductors towards increasing the efficiency of PEC Water Splitting for Hydrogen Generation"
9	Dr. Rohit Srivastava - TMD	Chemistry	On Going	DST	Development of efficient and robust working electrodes/photocatalysts for solar energy conversion to hydrogen via photoelectrochemical/photocatalytic splitting of water: Next level up-scaling of laboratory experience
10	Dr. Ankit Sahai RPS	Mech Engg	On Going	AICTE	Project under Research Promotional Scheme (RPS)
11	D. Sailesh Babu (DEVISE)	Elect Engg	On Going	DST	Different Energy Vector Integration for storage of Energy (DEVISE)
12	Anita Lakhani (SEED)	Chemistry	On Going	DST	Socio-economic empowerment of the in the Rajaborari estate Madhya Pradesh through scientific and technological interventions
13	Ms. Shamima Khatoon	Elect Engg	On Going	DST	Lab-on-Chip Biosensor for Rapid, Label Free and Unltrasensitive Viurs Detection using Additive Manufacturing Techniques

14	Dr. Akhilesh Kumar (Steel Slag)	Botony	On Going	MIN OF STEEL	Development of steel slag-based cost-effective eco-friendly fertilizers for sustainable agriculture and inclusive growth
15	Dr. Sukhdev Roy (Matrics)	Physics	On Going	SERB	Computational Modeling of Optogenetic control of heart with light?
16	Dr. Sukhdev Roy-Neural Circuits	Physics	On Going	SERB	Computational modelling of optogenetic control of neural circuits with light.
17	Dr. Shiroman Prakash	Physics	On Going	SERB	"Magic State Distillation with Qudits"
18	Dr. Rahul Swaroop - Virtual Lab F	Elect Engg	On Going	MoE	Virtual Lab Phase - III Extended
19	Dr. Shavanam Kumari	Education	On Going	ICSSR	“आहदवासी जनजातिय क्षेत्रों में आत्मनिर्भर भारि और कौशल हवकास को बढ़ावा .... हक्रयान्चयन”
20	Dr. Sumita Srivastava	Management	On Going	ICSSR	Role of ICTs in the Creation and Consolidation of Innovative Ventures in India - An Analysis from a Gender Perspective.



3	Unnat Bharat Abhiyan 2.0 (RCI)		On Going	MoE	Unnat Bharat Abhiyaan - Regional Coordinating Institute
4	PMMMNMST - School of Education	Education	On Going	MoE	Setting up of School of Education (OoE) approved by XII PAB under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMST)
5	SAMARTH - Block Printing	Textile	On Going	Min of Textile	Implementation of Scheme for Capacity Building in Textiles Sector (Samarth) - Approval of Batch - Release of 1st installment fund - regarding
6	Natural Dyes (Micro Enterprises)	Textile	On Going	NABARD	एमईडीपी - नेचुरल डाई पर प्रशिक्षण
7	Paper Recycling (Micro Enterprises)	Textile	On Going	NABARD	एमईडीपी - आगरा जनपद में पेपर रिसाइक्लिंग पर प्रशिक्षण
8	Tailoring Designer Cloth (Micro Enterprises)	Textile	On Going	NABARD	एमईडीपी - आगरा जनपद में टेलरिंग डिजाइनर क्लॉथ्स पर प्रशिक्षण
9	Organising Thematic Exhibition (C)	Textile	Completed	Min of Textile	Thematic Exhibition - General in Dayalbagh

10	Organising Thematic Exhibition (S	Textile	Completed	Min of Textile	Thematic Exhibition - SCI in Dayalbagh
11	SDI-Hand Crafted Products	Textile	On Going	NABARD	A Skill Development on Livelihood Initiative by skill development om hand-crafted products.
12	KARYASHALA- Prof. Rohit Srivas	Chemistry	On Going	DST	Workshop on Familiarization with Hands-on Training on Advanced Analytical/Characterization Equipment