

Business Development Group (D#7.02)

28-12-2021

Detailed List of MoUs/Agreements/NDAs signed by CSIR-NPL with various Industries/Companies/Institutions etc.

<b>S.No.</b>	<b>Name of Industry/Company/Institute</b>	<b>Date of signing of MoUs/Agreements</b>
1	National Council for Cement and Building Materials (NCB), Ballabgarh, Haryana for “Development and/or Production of Bhartiya Nirdeshak Dravyas (BND™: Indian Reference Material)”	17/12/2021
2	Aashvi Technology LLP, Ahmedabad, Gujarat for “Production of Bhartiya Nirdeshak Dravyas (BND™)”	29/07/2021
3	Indian Oil Corporation Limited (IOCL), Mumbai, Maharashtra for evaluation of product pertaining to know-how for “making graphite composites bipolar plates for PEM fuel cell applications”	13/07/2021
4	M/s Life Force, New Delhi for licensing of know-how for the development of “UVC based Air Microbial Disinfection Unit” (joint development)	28/06/2021
5	Bhabha Atomic Research Centre (BARC) (Designated Institute for Ionizing Radiation) Mumbai, Maharashtra “to assess the Quality System of Radiation Standard Section (RSS) of BARC”	22/10/2020
6	M/s Sirim Scientific Solutions, Hyderabad, Telangana for the licensing of know-how for the “Process for development of polystyrene films”	06/10/2020
7	FARE Labs Private Limited, Gurgaon, Haryana for the transfer of know-how for the process “Tissue Equivalent Liquids as per IEEE-1528 for SAR compliance Testing”	24/09/2020
8	Motras Scientific Instruments Private Limited, Gurugram, Haryana for the "joint development of Microbial UVC Disinfection Casket”	03/07/2020
9	Jalan and company (Reference Material Producer), New Delhi for "Production of Bhartiya Nirdeshak Dravyas (BND)”	20/05/2020
10	FARE Labs Private Limited, Gurugram Haryana (Reference Material Producer) for "Production of Bhartiya	20/05/2020

	Nirdeshak Dravyas (BND)”	
11	CSIR-IITR, Lucknow, Uttar Pradesh (Reference Material Producer) for "Production of Bhartiya Nirdeshak Dravyas (BND)”	13/03/2020
12	Tripartite License Agreement amongst CSIR-NPL, National Research Development Corporation (NRDC), New Delhi and M/s NAS Industries, Thane, Maharashtra for transfer of technology “Recycling of Plastic Wastes into Tiles for Structure Designing for Societal Usage”	21/02/2020
13	SUMS Techno Labs Private Limited (Reference Material Producer) Ballari, Karnatka for "Production of Bhartiya Nirdeshak Dravyas (BND)	17/01/2020
14	Reliable Diesel Engineers Private Limited, Faridabad, Haryana for Noise Absorptive Barrier for Metro/Railway/ Highway/airport/ Noise Abetment”	04/09/2019
15	Tripartite License Agreement amongst CSIR-NPL, National Research Development Corporation (NRDC), New Delhi and Ayasya Infrastructure LLP, Hyderabad, Telangana for transfer of technology “Recycling of Plastic Wastes into Tiles for Structure Designing for Societal Usage”	17/07/2019
16	Indian Institute of Technology (IITD), Delhi for “collaborative Research, PhD and training for M.E./M.Tech, B.E./B.Tech. Students of IITD in CSIR-NPL”	16/07/2019
17	Bharat Petroleum Corporation Limited (BPCL) (Reference Material Producer), Bharat Bhavan, Mumbai for “Production of Bhartiya Nirdeshak Dravyas (BND)”	12/07/2019
18	Tripartite License Agreement amongst CSIR-NPL, National Research Development Corporation (NRDC), New Delhi and Bengal One Enviro Infra LLP, Kolkata, West Bengal for transfer of technology “Recycling of Plastic Wastes into Tiles for Structure Designing for Societal Usage”	14/05/2019
19	Physics Instruments Co., Chennai, Tamil Nadu for technology/know-how transfer of “Improved Variable Frequency Ultrasonic Interferometer for Velocity and Attenuation Measurement in liquid” and “3 Tesla Auto Range Pulsed/Static Field Gauss Meter (Digital Gauss Meter)”	18/02/2019

20	Legal Metrology, Ministry of Consumer Affairs, Food and public distribution, Government of India for “Technical Services for Setting up of Secondary Time Ensembles at five Regional Reference Standards Laboratory (RRSL) & one Disaster Recovery Centre (DRC)”	28/12/2018
21	Esperanza Global Eco Solutions Private Limited, Chandigarh for technology transfer of “Recycling of Plastic Wastes into Tiles for Structure Designing for Societal Usage”	11/12/2018
22	Rajasthan Electronics and Instruments Limited (REIL), Jaipur for know-how transfer of “Solid State Peltier Refrigerator”	10/12/2018
23	Global PT Provider Private Limited (Reference Material Producer), New Delhi for “Production of Bhartiya Nirdeshak Dravyas (BND)”	27/11/2018
24	Thapar Institute of Engineering & Technology (TIET), Patiala, Punjab for “Ph.D., M.Tech. and B.Tech. exchange program in the area of Metrology”	12/11/2018
25	Sehgal Doors, New Delhi for know-how transfer of “Acoustical Lightweight Interior Dry Wall Panel for High Sound Insulation”	05/11/2018
26	Hindustan Petroleum Corporation Limited (HPCL), Mumbai for “Production of Bhartiya Nirdeshak Dravyas (BND™)”	18/07/2018
27	Tripartite License Agreement amongst CSIR-NPL, National Research Development Corporation (NRDC), New Delhi and Vyzag Bio Energy Fuel Private Limited, Visakhapatnam, Andhra Pradesh for transfer of technology “Recycling of Plastic Wastes into Tiles for Structure Designing for Societal Usage”	22/06/2018
28	National Council for Cement and Building Materials (NCCBM), Ballabgarh, Haryana for “Production of Bhartiya Nirdeshak Dravyas (BND™)”	21/05/2018
29	Aashvi Technology LLP, Ahmedabad, Gujarat for “Production of Bhartiya Nirdeshak Dravyas (BND™)”	18/05/2018
30	Central Pollution Control Board (CPCB), Delhi for “Upgradation and maintenance of SODAR system located at CPCB, Delhi”	15/05/2018

31	Sreeni Labs Private Limited, Hyderabad, Telangana for know-how transfer of "Process for the synthesis of Poly(3,4-ethylenedioxythiophene)-poly(styrenesulfonate) (PEDOT:PSS)"	04/05/2018
32	Department of Telecommunication (DoT), New Delhi, for "Providing Indian Standard Time and Frequency Consultancy and Traceability"	25/04/2018
33	Confederation of Indian Industries (CII), New Delhi for "Implementation of the Prime Minister's Fellowship Scheme for Doctoral Research"	01/04/2018
34	IFR Information Dissemination Private Limited, Hyderabad, Telangana for providing Indian Standard Time and Frequency Traceability	28/03/2018
35	ATOS Instruments Marketing Services, Bangalore, Karnataka for know-how transfer of "Ferroelectric Loop Tracer"	28/02/2018
36	Addin Infra Private Limited, Rajkot, Gujarat for know-how transfer of "Recycling of Waste Plastic Bags into tiles for structure designing"	28/02/2018
37	Tata Steel Limited, Jamshedpur on "Feasibility study on Development of Value Added Carbon Products from coal tar"	27/12/2017
38	National Institute of Information and Communication Technology (NICT), Japan for GNSS equipment for time-link calibration	06/12/2017
39	Environmental Solutions, Noida, Uttar Pradesh for technology transfer of "High-Volume PM <sub>2.5</sub> Impactor Sampler"	25/09/2017
40	Cell Propulsion Private Limited, Karnataka for "Development of carbon foam as heat sink for high energy Lithium ions batteries for electrical vehicles"	20/09/2017
41	ISRO Telemetry Tracking and Command Network (ISTRAC), Indian Space Research Organization (ISRO), Govt. of India, Bengaluru for providing "Time and Frequency Traceability"	03/08/2017
42	Shayna Ecounified India Private Limited, Delhi, for technology transfer of "Recycling of waste plastic bags into tiles for structure designing"	29/06/2017

43	Joy Trading Company, New Delhi for technology transfer of “Low cost Peltier based refrigerator”	31/05/2017
44	Security Printing and Minting Corporation of India (SPMCIL), New Delhi “To meet the technology and security raw materials requirements of SPMCIL”	20/04/2017
45	National Jute Board, Ministry of Textiles, Govt. of India, Kolkata for “Feasibility study on Development of Activated Charcoal/carbon from Jute sticks and preparation of DPR”	11/04/2017
46	MSME Technology Development Center (PPDC), Meerut for “Development of limbs of recurve archery bow of composite materials”	02/11/2016
47	Kataline Infra Products Private Limited, Nagpur, Maharashtra for technology transfer of “Long Afterglow Phosphor”	02/09/2016
48	NRDC, New Delhi, for “transfer of technologies developed at CSIR-NPL to industries”	29/06/2016
49	Indian Space Research Organization (ISRO), Ahmedabad for “IRNSS Navigation Receiver Field Trial and Data Collection”	12/04/2016
50	Max Super Specialty Hospital, Delhi for “Infrared Spectroscopic Study for Tumor Diagnosis-Phase II”	05/02/2016