



Central Institute of Petrochemicals Engineering & Technology (CIPET)

Department of Chemicals & Petrochemicals
Ministry of Chemicals & Fertilizers
Govt. of India



CIPET : CSTS - DEHRADUN



JULY - 2024

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CIPET centres ranked

IIRF Rankings of Top Engineering Colleges in India 2024
Under the category of Best Engineering Colleges in India
(Government)



CIPET :IPT – Ahmedabad – 15th Rank

CIPET :IPT – Bhubaneswar – 39th Rank

CIPET :IPT – Lucknow – 42nd Rank

For more details please visit <https://iirfranking.com/ranking/top-engineering-colleges-in-india>



Wellness program Meeting was conducted at Dehradun centre on 8th July, 2024.



First year orientation program for M.Sc. Polymer Science and Biopolymer Science was organized at Kochi centre from 10th to 13th July, 2024.



B. Tech. students of Raipur centre won 2nd prize in the "19th Quality Circle Competition" organized by Automotive Component Manufacturers Association of India (ACMA) in Pune on 26th July, 2024.



Shri Sachin Jaybhaye - Production Head, M/s. Dhoot Automotive Systems Pvt. Ltd., Aurangabad (Alumni - DPT, Year: 2013, Aurangabad), visited Aurangabad centre for recruiting beneficiaries of Skill Development Training Programs on 29th July, 2024.



Shri Chakrapal - HoD Injection Moulding Unit, M/s. Amber India Enterprises Ltd., Supa MIDC, Ahmednagar (Alumni - PGD-PPT, Year: 2011, Lucknow), visited Aurangabad centre for recruiting beneficiaries of Skill Development Training Programs on 29th July, 2024.

Industrial Visit

The Placement Department at each CIPET centre is regularly organizing visits to Industries for the students of Long Term Courses as well as the Skill Development Courses as a part of their study. This helps the students to have an Exposure of the Industrial setup in their domain of study.



Recruitment activity at CIPET centres....





Central Institute of Petrochemicals Engineering & Technology (CIPET)

(NAAC ACCREDITED)

(Department of Chemicals & Petrochemicals,
Ministry of Chemicals & Fertilizers, Govt. of India)

HIL Colony, Edayar Road, Pathalam, Udyogamandal P.O.,
Kochi, Kerala-683 501



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കേന്ദ്ര സർക്കാർ സ്ഥാപനമായ

CIPET Kochi നടത്തുന്ന

3 വർഷത്തെ തൊഴിലധിഷ്ഠിത

ഡിപ്ലോമ കോഴ്സുകൾ

കോഴ്സുകൾ

യോഗ്യത

▶ **Diploma in Plastics Technology (DPT)**

▶ **Diploma in Plastics Mould Technology (DPMT)**

+2, VHSE, THSE, ITI ജയിച്ചവർക്കും/തോറ്റവർക്കും
അപേക്ഷിക്കാവുന്നതാണ്

സ്കോളർഷിപ്പ് ലഭ്യമാണ്
(* E-Grantz നിബന്ധനകൾ പ്രകാരം)

CONTACT:
8891424894, 9043358674

EXCELLENT PLACEMENT RECORD

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AICTE APPROVED

Transition from Campus to Industry...

It's a memorable and proud moment for the students when they are stepping into their career on successful completion of their academic program. A glimpse into the on-boarding program attended by CIPET students.



Students from Ahmedabad centre at M/s. Packem Umasree Packaging Pvt. Ltd., as GET on 25th July, 2024.

Students from Ahmedabad centre at M/s. Hero MotoCorp New Delhi, as GET on 29th July, 2024.



Assessment Tracking



Post Placement Assessment Tracking work conducted by CMPDI assessment team for the Batch completed in academic year 2023-24 at Chandrapur centre on 3rd July, 2024. The assessment team visited at M/s. VRC Plasto Mould, Nagpur to assess the physical presence of the placed candidates.

Short Term Program



Internship training program for B. Tech Final Year students of Bajaj Institute of Technology, Wardha was conducted at Chandrapur centre from 16th February to 15th July, 2024.



Four weeks Internship Training for Students of B. Voc. in Rubber Technology, Tripura University was conducted at Agartala centre from 8th June to 26th July, 2024.



Four weeks Internship Training for Students of Production Engineering Dept., National Institute of Technology, Agartala was conducted at Agartala centre from 10th June to 10th July, 2024.



Four weeks Internship Training for Students of B.Sc. in Chemistry, ICFAI University, Tripura was conducted at Agartala centre from 13th June to 18th July, 2024.



One month In-plant training for 132 nos. students of Rajiv Gandhi College of Engineering and Technology, Chandrapur was conducted at Chandrapur centre from 26th June to 30th July, 2024.



Short term course on “Injection Moulding, Theory Parameter Settings & Troubleshooting” was conducted at Palakkad centre from 28th June to 4th July, 2024.



15 Days OJT program for the candidates from Govt. ITI (General/Welfare), Ranchi, Govt. ITI Kuru, Lohardaga & Govt. ITI (Womens), Ranchi for the ITI Trades - Fitter, Instrument Mechanic, Refrigeration and Air Conditioning Technician & Electronic Mechanic was organized at Ranchi centre from 1st to 16th July, 2024.



Training program on “CNC Machining Techniques using CAD/CAM/CAE” for 13 nos. of trainees sponsored by Department of Science and Technology, Govt. of Bihar & Bihar Skill Development Mission was conducted at Hajipur centre from 11th to 25th July, 2024.



One day Workshop on “Training on the Technology of Coir Reinforced Injection Moulding Technology” participants from M/s. Coir Board was conducted at Kochi centre on 11th July, 2024.



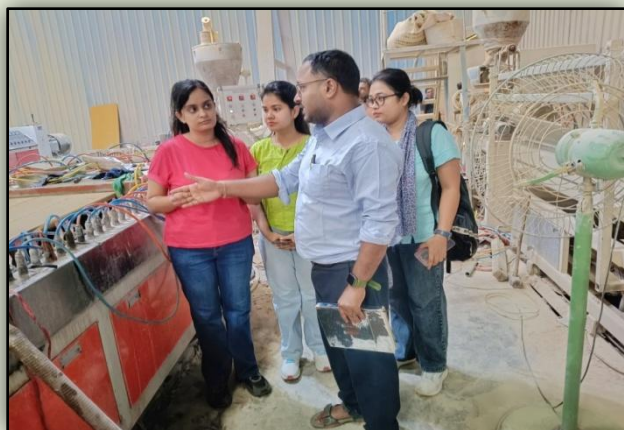
Re-Skilling course on “Fundamentals of Plastic Processing” was conducted and certificates were distributed to students in connection with World Youth Skill Day at Palakkad centre on 15th July, 2024.



On occasion of World Youth Skill Day, one day Skill Upgradation Training program on “Plastics Processing Techniques” for M/s. SDM PG College Doiwala, students was conducted at Dehradun centre on 15th July, 2024.



One week Internship on “Polymer Processing and Testing Techniques” for students of Amrita Vishwa Vidyapeetham, Kollam was organized from 15th to 19th July, 2024 at Kochi centre.



Internship training program for students of North Lakhimpur College was conducted at Guwahati centre from 15th to 20th July, 2024.



Two week Internship on "Polymer Processing and Testing Techniques" for students of Amrita Vishwa Vidyapeetham, Kollam was organized from 15th to 26th July, 2024 at Kochi centre.



Short term course on "Fundamentals of Injection Moulding" was conducted at Palakkad centre from 16th to 20th July, 2024.



Training program on "Introduction to Polymers- Processing & Product Design" for M/s. Volvo Group Trucks Technology, Bengaluru was conducted at SARP:APDDRL, Bengaluru from 18th to 19th July, 2024.



Dr. Sushant Upadhyay – Associate Professor & Head, Department of Chemical Engineering, MNIT-Jaipur inaugurated Two days Training program on “Hands on Practice on ICP-OES (Inductively Coupled Plasma- Optical Emission Spectrometry)” sponsored by M/s. Agilent Technology Pvt. Ltd., at Jaipur centre from 19th to 20th July, 2024. 36 Nos. of participants attended the training program from CIPET centres and other institutes.



Tailor Made Course on “Plastics Extrusion Techniques - Additives and Compounding” for the official of “The Fletcher School of Law and Diplomacy, USA” was conducted at Aurangabad centre from 19th to 25th July, 2024.



Short term course on “Mould Manufacturing Techniques” was conducted at Chennai centre from 22nd to 23rd July, 2024.

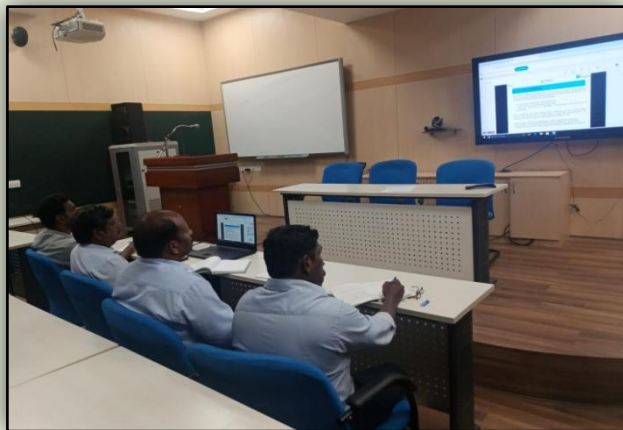


Internship training program on “Introduction to Plastics Technology” for 20 nos. students of 2nd Year B.Tech. Chemical Engineering from Rajalaskhmi Engineering College, Chennai was conducted at Chennai centre from 22nd to 26th July, 2024.

Short Term Program



Awareness program on “Single Use Plastics” at Khurusia Pat, Kapileswar High School, Kendrapada, Odisha was conducted by Bhubaneswar CSTS centre on 25th July, 2024.



Online Training program on “Requirements of ISO/IEC 17020:2012 for Inspection Bodies” by Quality Council of India, New Delhi for 4 officials at Chennai centre from 30th to 31st July, 2024.

Skill Development Training Program (SDTP)

In line with the Government of India's "Skill India" initiative, various Skill Development Training Programs (SDTP) are conducted at CIPET centres across the country with the support of various Government departments and Sponsoring Agencies.

Selection Committee Meeting



Selection Committee Meeting for SDTP sponsored by IOCL-BGR was conducted by the officials of Guwahati centre from 12th to 15th July, 2024.



Counseling session for SDTP sponsored by Odisha Tribal Development Society (OTDS) under PRAYAS-III was conducted at Bhubaneswar IPT centre on 16th July, 2024.

Counseling session for SDTP sponsored by Paradip Port Authority (PPA) was conducted at Bhubaneswar IPT centre on 18th July, 2024.



For SDTP "Machine Operator – Plastic Processing" sponsored by M/s. MSME, through NSIC New Delhi at Vijayawada centre on 23rd July, 2024.

Selection Interview of "Free Employment Oriented Residential Skill Development Training Program" sponsored by ONGC, Tripura Asset at Agartala centre from 27th to 28th June, 2024.





For SDTP “Machine Operator – Plastic Processing” sponsored by M/s. MSME through NSIC under NSSH scheme at Guwahati centre on 31st July, 2024.



Selection interview of Capacity Building Training program for SC-ST on “Machine Operator - Plastics Processing” sponsored by M/s. MSME at Agartala centre on 31st July, 2024.

SDTP – Theory & Practical Session

Theory and Practical session of Skill Development Training Program (SDTP) conducted at CIPET centres.....





Shri M.V Somashekar - Sr. Branch Manager, NSIC Vijayawada inaugurated the Capacity Building Training Program (CBTP) "Machine Operator- Plastics Processing" sponsored by M/s. MSME, through NSIC New Delhi at Vijayawada centre on 24th July, 2024.



Inauguration Function of IOCL-Bongaigaon Refinery supported Skill Development Training Program was conducted at Guwahati centre on 24th July, 2024.



Inauguration of SDTP "Machine Operator- Plastics Processing" sponsored by M/s. MSME-NSIC, New Delhi under National SC-ST Hub Scheme at Jaipur centre on 25th July, 2024.



Inaugural Function & Training Kits Distribution of SDTP "MO-PP, MO-IM, MO-PE & MOP-CNC Lathe" sponsored by M/s. South Eastern Coalfields Limited (SECL), Bilaspur at Raipur centre on 26th July, 2024.

SDTP – Inauguration



Inauguration of SDTP “Machine Operator Injection Moulding Plastic” sponsored by M/s. NSDC, New Delhi under PMKVY 4.0 at Baddi centre on 29th July, 2024.

SDTP – Additional



Pre Placement Training class for “MO-TR” trainees sponsored by M/s. MCL, Sambalpur at Bhubaneswar CSTS centre on 9th July, 2024.



Talent Day for SDTP students sponsored by M/s. NTPC-Simhadri was conducted at Vijayawada centre on 10th July, 2024.



Mental Wellness through “Panic Healing and Twin Heart Meditation” Session arranged for beneficiaries of SDTP students at Aurangabad centre on 23rd July, 2024.

SDTP – Additional



Sports session arranged for SDTP at Aurangabad centre on 26th July, 2024.



Medical Check Up for SDTP students was conducted by M/s. International Packaging Product Pvt. Ltd. Silvassa at Navsari centre on 30th July, 2024.



Hands on training program on CPR (Cardio-Pulmonary resuscitation) in association with Doctors from AIIMS Guwahati & USTM at Guwahati centre on 31st July, 2024.

SDTP – Review

The delegates from Rourkela Steel Plant (RSP), Rourkela visited to Bhubaneswar CSTS centre to review the Skill Development Training Programme sponsored by M/s. RSP, Rourkela on 26th July, 2024.



SDTP – Assessment



Assessment of SDTP on “Machine Operator – Plastics Processing(MO-PP)” sponsored by M/s. MAPCET – Bhopal at Bhopal centre from 8th to 9th July, 2024.



Assessment of 14 days RPL Training Programme on “Plumber General” under Jal Jeevan Mission, DWS, Govt. of Tripura was conducted by Agartala centre at Mandwi Block, West Tripura on 20th July, 2024.



Assessment of SDTP on “Machine Operator – Injection Moulding (MO-IM)” sponsored by M/s. MAHAJYOTI, Nagpur at Aurangabad centre on 30th July, 2024.

SDTP – Valediction

Valedictory & Certificate distribution of SDTP “Injection Moulding Operator” sponsored by M/s. NABARD, Shimla at Baddi centre on 2nd July, 2024.





Valedictory & Certificate distribution of SDTP “Injection Moulding Operator” sponsored by M/s. NABARD, Shimla at Baddi centre on 2nd July, 2024.



Valedictory Function of SDTP “MO-PP” sponsored by M/s. MAPCET – Bhopal at Bhopal centre on 9th July, 2024.



Valedictory Function of SDTP “MO-IM” sponsored by M/s. OSDA, Govt. of Odisha at Paradeep centre on 12th July, 2024.



Mrs. Aparna Dhaundiya – SDM, Doiwala visited Dehradun centre for Certificate & Offer Letter distribution to STC candidates on 18th July, 2024.

Dr. Mithun Premraj – I.A.S., Sub collector Ottapalam attended the Valedictory Function & Offer Letter Distribution of “MO –IM Plastics” sponsored by M/s. PMKVY at Palakkad centre on 15th July, 2024.





Shri Sanjay Kumar Sinha – Head of the Project, NTPC- Simhadri attended the Valedictory Function & Offer Letter Distribution of SDTP “MO-IM” sponsored by M/s. NTPC- Simhadri at Vijayawada centre on 31st July, 2024.



Valedictory Function of SDTP “MO-IM” sponsored by M/s. MAHAJYOTI, Nagpur at Aurangabad centre on 31st July, 2024.



CIPET IPT Bhubaneswar has conducted the Skill development training program for unemployed youths of Odisha sponsored by Paradip Port Authority during the FY 2023-24. The students who successfully completed the course got placement in the Plastic Industries. Some of the students were called by Paradip Port Authority and felicitated by the Secretary on 27th July, 2024. The Performance of CIPET IPT Bhubaneswar was appreciated for placing the students in Industries.

CIPET centres undertake various Technology Support Services. A glimpse into some of the activities.....



Product Name: Mold development of Plastic Bat
Centre: Amritsar



Product Name: Card Spray cover
Centre: Amritsar



Product Name: CNC Machining of Aluminium Plates
Centre: Bhopal



Product Name: Mini Trigger Handle
Centre: Amritsar



Product Name: Machining of End cap 63 mm, 75 mm and 90 mm
Centre: Raipur

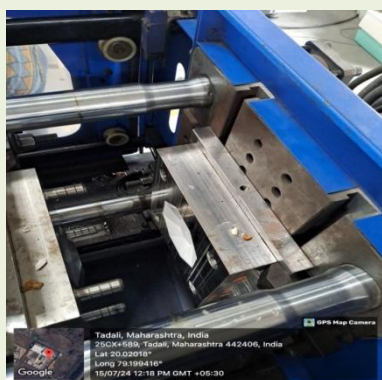


**Product Name: CNC Wire-cut EDM
Machining of Carbide Blade
Centre: Bhopal**



**Product Name: Mini Flower Pot
Centre: Korba**

**Product Name: Soap Boxes
Centre: Palakkad**



**Fabrication of Automatic
Injection Mould for Quarter
Plate at Chandrapur centre.**

**Production of Tagadi by
using recycle HDPE material
at Chandrapur centre.**



Research Articles

1. Debabrata Rath, A. Alamry, Sudhir Kumar, Pratap Chandra Padhi and Pratyush Pattnaik; *"Breaking boundaries: Optimizing dry machining for AISI D4 hardened tool steel through hybrid ceramic tool inserts"*; Journal of Process Mechanical Engineering, (PP. 1–11) Proc IMechE Part E, First published online July 26, 2024, Sage Journals.
<https://doi.org/10.1177/09544089241265036>
2. Swarnalata Sahoo & Dibya P. Sethy; *"A comprehensive review on different leaf fiber loading on PLA polymer matrix composite"*; Journal of Thermoplastic Composite Materials, First published online July 26, 2024, Sage Journals.
<https://doi.org/10.1177/08927057241268832>
3. Hari Narayanan KR, Shruti Kannan, and Ananthakumar Ramadoss*; *"Role of Phase Change Materials in Examining the Discharge Behavior of Li-Ion Batteries Using ANSYS Fluent"*; ACS Appl. Electron. Mater. 2024, 6, 7, 5163–5172, Published July 13, 2024, ACS Publications.
<https://doi.org/10.1021/acsaelm.4c00677>

Book Chapter

1. Siva Tamilvanan and Ananthakumar Ramadoss*; Chapter 11: "Nanomaterial Coatings on Textile Structures for Antibacterial and Antiviral Applications". *Antibacterial and Antiviral Functional Materials, Volume 2*, pp 329–359, eISBN: 9780841296107, ACS Publications.
<https://doi.org/10.1021/bk-2024-1472.ch011>

Shri Punniyamoorthy – PVB Eco-friendly Toothbrushes Company, Chennai registered as a Incubate from 1st July, 2024 with CIPET:SARP ARSTPS to take support in the area of Design, Product simulation, and Production of Eco Friendly Toothbrush.

Ph.D. Registration

Shri Vijaysingh V – Project Assistant, SARP:ARSTPS, Chennai registered provisionally (Reg. No. 24127997223) for Ph.D. programme as Full-Time Scholar (July 2024 Session) in the Faculty of Science and Humanities of Anna University, Chennai under the Supervision of Dr. R. Ananthakumar, Scientist, CIPET:SARP ARSTPS, Chennai.

Granted Patents

Sl. No.	Title of Invention	Patent Number	Patentee	Date of Grant
1	Floater Device For Solar Panels	498693	1. Central Institute of Plastics Engineering & Technology 2. NTPC Energy Technology Research Alliance (NETRA) NTPC Limited	12-01-2024
2	Bio-Based Super Absorbent Composition And Its Preparation Thereof	463934	Central Institute of Petrochemicals Engineering & Technology (CIPET)	31-10-2023
3	Epoxy Resin Based Adhesive And Preparation Method Thereof	407521	1. Institute For Plasma Research 2. Laboratory For Advanced Research in Polymeric Materials (LARPM), Central Institute of Petrochemicals Engineering & Technology	26-09-2022

MoU Signed by CIPET Head Office

The details of the Memorandum of Understanding signed by CIPET are available at <https://www.cipet.gov.in/aboutus/mou.php>

The details of the On-going Sponsored Research Projects:

Sl. No.	Name of the Project	Sponsoring Agency	CIPET Centre
1	Technology for Aberration free Polymer Bi-aspheric lens for Indirect Ophthalmology	DST-SERB New Delhi	CIPET:SARP: APDDRL - Bengaluru
2	Technology for Efficient Power Generation through Floating Solar Photovoltaics at High Latitude Locations	DST-SERD New Delhi	CIPET:SARP: APDDRL - Bengaluru
3	Natural Fiber Reinforced Polymer Composites for Automotive Application	M/s. Mercedes Benz Research & Development India Pvt. Ltd.	CIPET:SARP: APDDRL - Bengaluru
4	Development of Sustainable Packaging	M/s Hindalco Industries Limited	CIPET:SARP: APDDRL - Bengaluru
5	Development of injection molded rigid items from seaweed & its characterization.	Sea6 Energy Pvt Ltd	CIPET:SARP: APDDRL - Bengaluru
6	Pathway to commercialization of seaweed based coatings on paper and paperboard.	Sea6 Energy Pvt Ltd	CIPET:SARP: APDDRL - Bengaluru
7	DST-Storage MAP: Development of Solid-state Batteries via 3D Printing Technology	DST-ICMAP	CIPET:SARP: ARSTPS - Chennai
8	Tuning of In-Plane 3D Porous Efficient Electrodes for Microsupercapacitors	DST-DAAD	CIPET:SARP: ARSTPS - Chennai
9	Development of High-Performance Flexible Thin Film Supercapacitors Based on Transition Metal Nitrides	UGC-DAE-CSR	CIPET:SARP: ARSTPS - Chennai

The details of the On-going Sponsored Research Projects:

Sl. No.	Name of the Project	Sponsoring Agency	CIPET Centre
10	Development of Corrosion Resistant and Tribological function Based Smart Hexagonal Boron Nitrate composite (HBNC) Coatings.	CSIR-SRA	CIPET:SARP: ARSTPS - Chennai
11	Scalable Micro Porous Polymer Film as a Separator for Secondary Lithim Battery Applications	DST, Govt. of India	CIPET:SARP: LARPM - Bhubaneswar
12	Study on Accelerated Method development for Biodegradability of Polyolefins and Compostable plastics	M/s. Reliance Industries Limited	CIPET:SARP: LARPM - Bhubaneswar
13	Development of Polypacked Bitumen	BPCL, Noida	CIPET:SARP: LARPM - Bhubaneswar
14	A Study on Quantitative and Qualitative determination of recycled content in Post-Consumer Recycled (PCR) Blends.	M/s. Uflex Limited	CIPET:SARP: LARPM - Bhubaneswar
15	Designing Innovative Recycling Process for Multilayer Packaging (MLP) waste using selective Thermosolvolyis Process	M/s. Uflex Limited	CIPET:SARP: LARPM - Bhubaneswar
16	Capacity Building for reducing Plastic & Chemical Pollution in India (INOPOL-2) – Focus on Coastal belt of Uttarakhand & Chennai	NIVA, Norway	CIPET:SARP: LARPM - Bhubaneswar

The details of the On-going Sponsored Research Projects:

Sl. No.	Name of the Project	Sponsoring Agency	CIPET Centre
17	Competency enhancement of system houses and micro, small and medium enterprises in the foam manufacturing sector	UNDP	CIPET:SARP: LARPM - Bhubaneswar
18	Development of Plastic Sleeper as per RDSO requirement	M/s. JCL Infra Pvt. Ltd.	CIPET:SARP: LARPM - Bhubaneswar
19	Centre of Excellence on Additive Manufacturing (CoE-AM)	MeitY Govt. of India	CIPET:SARP: LARPM - Bhubaneswar
20	Manufacturing of Next generation Biomedical Devices (CoE-IV)	DCPC, Govt. of India	CIPET:SARP: LARPM - Bhubaneswar
21	Environment Friendly Recycling Technology and Value Addition of Medical Waste Plastics obtained from PPE Kit used during COVID 19 situation	DST-WMT Govt. of India	CIPET:SARP: LARPM - Bhubaneswar
22	To develop a high barrier compostable film for cigarette pack overwrapping application.	M/s. ITC Limited	CIPET:SARP: LARPM - Bhubaneswar
23	To Develop a high barrier biodegradable Film for cigarette pack overwrapping application.	M/s. ITC Limited	CIPET:SARP: LARPM - Bhubaneswar
24	Superabsorbent of bio-based material for feminine hygiene application	DST Inspire	CIPET:SARP: LARPM - Bhubaneswar



Between Ranchi centre and Power Grid Corporation of India Limited (PGCIL) conducting the Skill Development Training Program of 80 nos. of students on 4th July, 2024.

Between SARP:LARPM, Bhubaneswar and Balarampur Chini Mills Limited, Kolkata on 5th July, 2024.



Between Bhubaneswar CSTS centre and ECL, Salanpur Area, West Bengal for sponsoring 30 nos. candidates to impart Multi-Skill Training Programme for the FY 2024-25 on 10th July, 2024.

Between Ranchi centre and ICFAI University, Ranchi Jharkhand for collaboration of academic and R&D work on 15th July, 2024.





Between Ranchi centre and Bharat Coking Coal Limited, Dhanbad for providing skill development training to 200 project affected candidates of BCCL, Dhanbad on 16th July, 2024.

Between SARP:ARSTPS, Chennai and Nano-Material and System Lab (NMSL), Faculty of Applied Energy System, Jeju National University Graduate School, Jeju, Korea for student/faculty exchange and extensive research activities along with cross-cultural knowledge sharing, which will facilitate the development of international relations while also fostering academic excellence of the highest caliber on 18th July, 2024.



Between Chandrapur centre and Western Coalfield Limited (WCL), Nagpur for conducting 6 months Residential Skill Development Training programme to train 225 Nos. of students on 24th July, 2024.

Between Guwahati centre and with Brahmaputra Cracker and Polym Ltd., Dibrugarh for conducting Skill Development Training Programme for unemployed youth under CSR:BCPL, Dibrugarh on 30th July, 2024.



MoU Signing



Between CIPET and Institute Plastics Institute at Ahmedabad centre on 30th July, 2024.

Between Aurangabad centre and District Skill Development, Employment and Entrepreneurship Guidance Centre (DSDE&EGC), Aurangabad for “Acharya Chanakya Kaushalya Vikas Kendra” (under Pramod Mahajan Kaushalya and Udyojakta Vikas Abhiyan) scheme for the FY 2024-25 at District Employment Office, on 31st July, 2024.



Industry Interaction



Organized by SARP:ARSTPS, Chennai under the leadership of Prof. (Dr.) Shishir Sinha, Director General, CIPET on 3rd July, 2024.



Organized by Kochi centre on 20th July, 2024.



Organized by Chennai centre on 26th July, 2024.



Organized by Ahmedabad centre on 31st July, 2024.



Organized by Paradeep centre on 31st July, 2024.

Conference / Workshop / Seminar / FDP / Meetings



Shri P. Vijaya Kumar – Joint Director & Head & Shri Arunav Banerjee – Technical Officer, Agartala centre attended the Customer Service Committee meeting of NABARD, Tripura RO at Agartala on 26th June, 2024.

Dr. Smita Mohanty – Principal Director & Head / Sr. Principal Scientist, SARP:LARPM, Bhubaneswar delivered a talk on “PCR Testing” at Global Conclave on Plastic Recycling and Sustainability (GCPRS) on 6th July, 2024.



In commemoration of CIPET:SARP ARSTPS, Chennai Annual Day Celebration, a Seminar on “Innovation in Design Engineering - Identify, Ideate, and Iterate” was organized at SARP:ARSTPS, Chennai on 3rd July, 2024 for the benefit of stakeholders. Around 25 participants from various leading industries / Govt. organizations participated in the events.

Shri Samuel Kujur – Tech. Gr. II, Ranchi centre attended a one day workshop on “Role of Bank and Nodal Agency of MSME for educated unemployed youth/ Entrepreneurs of Bokaro District” organized by Jharkhand Small Tiny Service and Business Enterprises Association on 12th July, 2024.



Shri Krishnendu Jana and Shri Zuber Ahmed – Officials from Agartala centre, participated in the Training of Trainers (ToT) program on Assistant Electrician Level-3 was organized by the Construction Skill Development Council at Jharkhand from 12th to 21st July, 2024.



Officials from Ranchi centre attended the one day workshop on “Awareness Programme on outcome based Education & NAAC Assessment Process” organized by RTC Institute of Technology, Ranchi on 13th July, 2024.

Dr. P. C. Padhi – Chief Manager(T), Bhubaneswar IPT centre attended the programme organized by World Skill Centre under Ministry of Skill Development & Technical Education (SD&TE), Govt. of Odisha on 15th July, 2024 in connection with World Youth Skills Day.

Training program for Empanelled Auditors for the Audit of PIBOs and PWPs in Compliance with EPR Guidelines was conducted by CPCB, New Delhi on 19th and 30th July, 2024 through virtual mode, in which 26 Nos. of CIPET Officials participated.



Shri Y. Marcian Frank Antony – Sr. Technical Officer; Shri J. Sidharthan – Technician Grade-I and Shri K. Meigandan – Technician Gr. II, SARP:ARSTPS, Chennai completed the 5 Days Lab training on “Testing of Plastic Products” (Practical Training on IS 4984 & IS 4985) at Chennai centre from 22nd to 26th July, 2024.



Shri Sagolsem Itomba – Technical Officer, Shri Arunav Banerjee – Technical Officer TO & Smt. Oinam Bidyarani Devi – Technical Officer Agartala centre attended the “AICTE INDOVATION CENTER – TECHNOLOGY TRANSFER MEETUP” at Tripura Institute of Technology, Agartala on 23rd July, 2024.



A workshop to identify areas for R&D was organized for the officials of DRDO, Kochi for the development of hydrophone housing and fairings for sensor housing development at SARP:ARSTPS, Chennai on 26th July, 2024.

Officials from Kochi centre participated in Training Service Provider's Summit-Ernakulam organised by KASE, Govt. of Kerala on 27th July, 2024.



Dr. Smita Mohanty – Principal Director & Head / Sr. Principal Scientist, SARP:LARPM, Bhubaneswar attended Project Review Meeting of the Project entitled “Centre of Excellence on Additive Manufacturing (CoE-AM)” on 27th July, 2024.



Shri D. Anjaneya Sharma – Manager(T) & Shri R Manikandan – Technical Officer, Hyderabad centre participated in Unnat Bharat Abhiyan [UBA] Awareness session was organised by Centre for Rural Infrastructure, National Institute of Rural Development & Panchayat Raj (NIRDPR) Ministry of Rural Development, Govt. of India at Hyderabad on 30th July, 2024.



Shri Siddaramaiah – Hon'ble Chief Minister of Karnataka visited SARP:APDDRL, Bengaluru stall during World Environment Day celebration at Kanteerava Stadium on 3rd July, 2024.



Shri Pramod Kumar Tiwari – I.A.S., Director General, BIS and Senior officials visited SARP:APDDRL, Bengaluru on 4th July, 2024.



Ms. Kshipra S. Agre – I.A.S., Collector & District Magistrate and Mr. Mintesh Patel – Sub District Magistrate of Navsari District visited Navsari centre on 5th July, 2024.



Shri Byju K – Assistant Manager, District Industries Office(DIC), Govt. of Kerala, visited Palakkad centre on 15th July, 2024.



Hajipur centre received the award of Appreciation from Shri Santosh Kumar Singh – Hon'ble Minister, Labor Resource Department, Govt. of Bihar on World Youth Skill Day 15th July, 2024.



Prof. (Dr.) Shishir Sinha – Director General, CIPET visited Dehradun centre on 16th July, 2024 along with Prof. (Dr.) B. Prasad, Dept. of Chemical Engineering, IIT Roorkee and also interacted with students.



Shri Sanjay Kumar Choudhary – Director & Head and Shri Ravi Shankar Kumar – Asst. Technical officer, Hajipur centre visited M/s. Sobisco Biscuit, Hajipur on 19th July 2024.



Awareness & Exposure visit of the Science Teachers of Bureau of Indian Standards, Bhubaneswar at Bhubaneswar IPT centre on 19th July, 2024.

Shri Bachhav Pravin Bhaurao – Joint Director & Head, Ranchi centre visited Dehradun centre and interacted with Staff & Students on 19th July, 2024.



The NBA Expert team visited Kochi centre for Assessment of Diploma Programs from 19th to 21st July, 2024.

Plantation Drive was organized at Korba centre on 20th July, 2024 as a part of Swachh Bharat Mission.





Shri M. Boro – General Manager- HR & Shri Sharad Kumar – Asst. Manger of IOCL-Bongaigaon visited Guwahati centre on 23rd July, 2024.

Shri K. Vanlallawma – CEO, KVL Agencies visited Guwahati centre for Discussion on Short Term Course on 23rd July, 2024.



Dr. S Chitra – I.A.S., District Collector, Palakkad chaired the Governing Committee organised by ASAP at CIPET Palakkad on 24th July, 2024.

Dr. Raghab Parajuli – HOD Chemistry of North Lakhimpur College (Autonomous) visited Guwahati centre on 24th July, 2024.





Awareness program on “E-Waste Management” was organized by Regional Office- Kamrup, Pollution Control Board Assam in association with Binbag Recycling Services Pvt. Ltd., & Guwahati centre on 30th July, 2024.

Shri Ravi Shankar - Asst. Technical Officer along with officials from Hajipur centre attended the “Manak Manthan” for the newly published Indian Standard related to Polythene Pipes, organized by BIS, Branch Laboratory, Patna, on 30th July, 2024.



Prof. (Dr.) Shishir Sinha – Director General, CIPET visited Ahmedabad centre on 30th July, 2024.

CIPET official attended the Seventh meeting of National Task Force for taking measures to eliminate identified single use plastic items and effective implementation of Plastic Waste Management Rules, 2016 on 31st July 2024 at New Delhi.

Prof. (Dr.) Shishir Sinha - Director General, CIPET & Team made presentation with regard to INI and Skill Development on 31st July, 2024 in the chamber of Secretary (C&PC), Shastri Bhavan, New Delhi.

Official Language Meeting



63rd meeting of City Official Language Implementation Committee (NARAKAS) Guwahati was held at IOCL Guwahati on 19th July, 2024. Shri Biju Das, Mrs. Sushmita Choudhury and Mrs. Haimanti Das Roy of Guwahati centre received prizes for Article Writing and participation in Town Official Language Implementation Committee Annual Magazine (Pragjyotika).

Shri Bachhav Pravin Bhaurao- Joint Director & Head, Ranchi centre attended the Half yearly meeting of Town Official Language Implementation Committee (C.O.), Ranchi under the chairmanship of Chief Commissioner of Income Tax, Ranchi on 22nd July, 2024.



Participation in Exhibitions



CIPET Officials participated in International Exhibition on "Global Conclave on Plastics Recycling & Sustainability (GCPRS)" which was organized by The CPMA & AIPMA, Mumbai at New Delhi from 4th to 7th July, 2024.



Dr. Harekrishna Deka – Centre In-Charge & Shri Debajit Kalita – Asst. Tech. Officer of Guwahati centre attended "North East Water Conclave" at Guwahati on 25th July, 2024.

Awareness Exposure



Shri Kirankumar Koli – Technical Officer, Aurangabad centre attended 15th International Toy Biz 2024 organized by The Toy Association of India, New Delhi at New Delhi from 6th to 8th July, 2024

Superannuation



Shri Ram Nath Singh,
Sr. Tech. Asst (SG),
CIPET: IPT – Lucknow
31 years and 2 months of service

Students from educational institutions visit the nearby CIPET centres to have an awareness on the activities of CIPET. During these Educational visits, Awareness program/workshop are also organized at CIPET centres. A glimpse into the educational visits...





HDPE Pipe Extrusion Plant Installed at Korba centre.



Recycling Extruder Installed at centre Korba.



High Speed Mixer Installed at Korba centre.



5 Axis CNC Milling Machine Installed at Korba centre.



Rotational Moulding Machine – 300 L Installed at Korba centre.

A glimpse into the various Postgraduate Engineering/Science, Undergraduate, Post Graduate Diploma, Post Diploma and Diploma academic Programmes offered at CIPET Campuses:

S. NO.	ACADEMIC PROGRAM	CIPET CENTRE	DURATION
1	M.E./M.Tech. in Plastics Engineering / Technology	Ahmedabad, Bhubaneswar, Chennai, Lucknow	2 Years
2	M.E./M.Tech. in Polymer Nanotechnology	Bhubaneswar	2 Years
3	M.Sc. (Tech.) in Material Science Engineering (Integrated program)	Bhubaneswar	5 years
4	M.E. in CAD/CAM & M.Sc. in Applied Polymer Science	Chennai	2 Years
5	M.Sc.in Bio Polymer Science	Kochi**	2 years
6	M.Sc.in Polymer Science	Ahmedabad, Bhubaneswar, Kochi**	2 years
7	B.E. / B.Tech. in Plastics Engineering / Technology	*Ahmedabad, *Bhubaneswar, Chennai, Jaipur, *Lucknow, Murthal, Raipur	4 Years
8	B.E. / B.Tech. in Manufacturing Engineering / Technology	Ahmedabad, *Bhubaneswar, Chennai, *Lucknow	4 Years
9	B Tech in Petrochemicals / Mechanical Engineering	Jaipur	4 Years
10	Post Graduate Diploma In Plastics Processing & Testing (PGD-PPT)	Ahmedabad, Amritsar, Aurangabad, Baddi, Balasore, Bhopal, Chennai, Guwahati, Haldia, Hajipur, Hyderabad, Lucknow, Murthal, Mysore, Raipur, Vijayawada.	2 years
11	Post Diploma In Plastics Mould Design With CAD/CAM (PD-PMD With CAD/CAM)	Aurangabad, Bhopal, Chennai, Hyderabad, Madurai, Murthal.	1.5 years
12	Diploma In Plastics Mould Technology (DPMT)	Agartala, Ahmedabad, Amritsar, Aurangabad, Baddi, Balasore, *Bhopal, Bhubaneswar, Chandrapur, Chennai, Dehradun, Guwahati, Gwalior, Haldia, *Hajipur, Hyderabad, Imphal, *Jaipur, Kochi, Korba, Lucknow, Madurai, Murthal, Mysore, Raipur, Ranchi, Varanasi, Vijayawada.	3 years
13	Diploma In Plastics Technology (DPT)	Agartala, Ahmedabad, Amritsar, Aurangabad, Baddi, *Balasore, *Bhopal, Chandrapur, Chennai, Dehradun, Guwahati, Gwalior, Haldia, *Hajipur, Hyderabad, Imphal, *Jaipur, Kochi, Korba, Lucknow, Madurai, Murthal, Mysore, Raipur, Ranchi, Varanasi, Vijayawada.	3 years

*NBA ACCREDITED

** NAAC ACCREDITED

The National Policy on Skill Development formulated by the Government of India aims to create a skilled nation with the youths empowered with improved skills, knowledge and internationally recognized qualifications to gain access to National / International employment and ensure India's competitiveness in the dynamic Global Labour market.

CIPET's mission is in line with the National Policy on Petrochemicals Sector in Skill Development - to increase trained manpower for catering to the demand of the industry and thus in turn increasing employability while contributing towards the Nation's growth. In order to cater to the needs of the ever-growing Plastics and allied industries nationally, CIPET has evolved a range of training programs. This has made us one of the Nationally recognized institute to provide workforce training which combines Skill Development Training Programs (SDTP) and Skill Upgradation Programs (SUP).

The prominent sponsoring agency details are given below:

- National Backward Classes Finance & Development Corporation (NBCFDC), New Delhi
- National Scheduled Castes Finance & Development Corporation (NSFDC), New Delhi
- Ministry of Micro, Small and Medium Enterprises (MSME) through National Small Industries Corporation Limited, New Delhi under NSSH scheme
- Ministry of Skill Development and Entrepreneurship (MSDE), New Delhi through National Skill Development Corporation (NSDC) under PMKVY scheme
- GAIL (India) Limited, New Delhi
- Power Finance Corporation Limited (PFC), New Delhi
- SABIC India Private Limited, Gurugram
- Coal India Limited (CIL), Head Quarters, Kolkata through trier subsidiaries
- Mazagon Dock Shipbuilders Limited (MDL), Mumbai
- Power Grid Corporation of India Ltd. (POWERGRID), Gurugram



Click here or scan QR code for contact details of CIPET centres

https://www.cipet.gov.in/contact_at_centres.php

News Letter Team

Prof. (Dr.) Shishir Sinha

Director General

Mr. A.S.N. Murthy

Principal Director (Administration)

Dr. Syed Amanulla

Chief Manager (Technical)

Dr. Vishal Verma

Manager (Technical)

Dr. D. Sheeba J. Jasmine

Information & Documentation Officer



**If everyone is moving forward together,
then success takes care of itself...**



सिपेट CIPET

Central Institute of Petrochemicals Engineering & Technology

Department of Chemicals & Petrochemicals
Ministry of Chemicals & Fertilizers
Govt. of India

CIPET – Head Office
T.V.K. Industrial Estate,
Guindy, Chennai - 600 032
Tamil Nadu, India.

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