



CIPET सि पे ट

Central Institute of Petrochemicals Engineering & Technology (CIPET)

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



75
आज़ादी का
अमृत महोत्सव



MAY 2022

Dedicated service to the nation since 1968...

Contents



CIPET सि पे ट

1. Major Highlights

- ❖ Establishment of New CIPET Centre
- ❖ Industry Connect with CoE Conclave
- ❖ Annual Summit 2022

2. Academics

3. Achievement of Students

4. Skill Development

5. Knowledge Upgradation

6. Technical Support Services

7. National Technology Day 2022

8. Research & Development

9. Institute - Industry Interaction

10. Cyber JAAGROOKTA

11. Important Events

12. Establishment of New CIPET Centre

13. CIPET Student Clubs

14. Superannuation



Establishment of New CIPET Centre

CIPET Vocational Training Centre at Bhavnagar was inaugurated by Dr. Mansukh Mandaviya, Hon'ble Minister of Health & Family Welfare and Chemicals & Fertilizers, Government of India on 31st May, 2022 in the august presence of Shri R.C Makwana, Hon'ble Minister of State for Social Justice and Empowerment, Government of Gujarat, Dr. Bhartiben Shiyal, MP - Bhavnagar Constituency, Ms. Arti Ahuja I.A.S., Secretary, DCPC, Govt. of India & other respected dignitaries..



Establishment of New CIPET Centre



Hon'ble Minister in his address mentioned that in future, CIPET: VTC - Bhavnagar could be a big institute as it is a seed of Chemical & Petrochemical industries at Bhavnagar. He also added that Bhavnagar centre will be providing skilled manpower in the field of Petrochemicals and allied industries.



Dr. Bharatiben Shiyal, Member of Parliament (MP) - Bhavnagar Constituency addressed the gathering and thanked Hon'ble Prime Minister of India for establishing skill development programs. She also thanked Dr. Mansukh Madaviya, Hon'ble Minister of Chemicals & Fertilizers and Minister of Health & Family Welfare, Govt. of India for supporting & encouraging related activities to enhance the quality of Technical Education.

Establishment of New CIPET Centre



Secretary, DCPC, Govt. of India in her address, briefed on the contribution of CIPET to the industries and how this contribution has fulfilled the need of human resource. She requested to State administration to support further for the growth of training programs at CIPET.



Industry Connect with Centre of Excellence Conclave

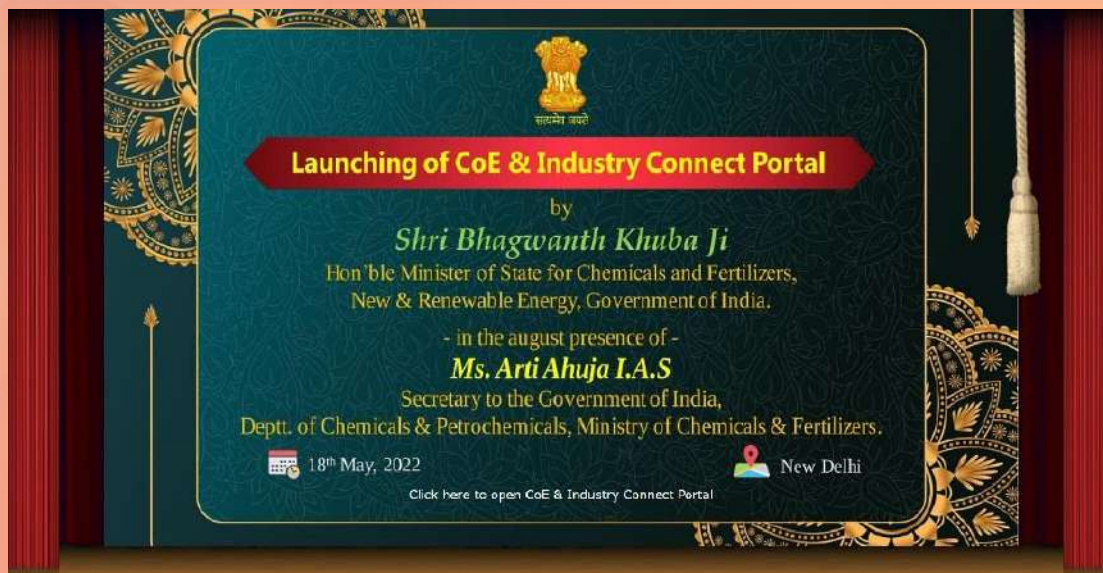


Industry Connect with Centre of Excellence Conclave under DCPC was organised by CIPET on 18th May 2022 at Indian Habitat Centre, New Delhi. The conclave was inaugurated by **Shri Bhagwanth Khuba**, Hon'ble Minister of State in the Ministry of Chemicals & Fertilizers and New & Renewable Energy in the august presence of **Ms. Arti Ahuja I.A.S.** Secretary, Ministry of Chemicals & Fertilizers, Department of Chemicals & Petrochemicals, Govt. of India. During the conclave 13 Centre of Excellence centres supported by DCPC presented their research outputs in front of Industrial associations/members.



- The programme can be viewed through the link <https://youtu.be/HXo5mtQKEIA>

Launch of e-Newsletter and CoE & Industry Connect Portal



Annual Summit 2022

Annual Summit (FY 2021-22) of CIPET was held on 20th May, 2022 at CIPET: Jaipur under the chairmanship of Ms. Arti Ahuja, I.A.S., Secretary (C&PC) / President – Governing Council, CIPET. During the meeting the overall performance of the individual CIPET Centres for the year 2021-22 was reviewed and target for FY 2022-23 was set for all centres.



CIPET offers various long term academic programmes to meet the manpower requirement of the industry by offering Ph.D., Post Graduate, Under Graduate, Diploma, Post Diploma and Post - Graduate Diploma at 28 CIPET centres across India. These courses are well recognized by the industry, and the curriculum is constantly updated in consultation with industry experts. CIPET's learning environment provides hands-on exposure to the students that gives them a competitive edge which is welcomed by the industry. The teaching methodology includes classroom lectures, practical sessions, assignments, periodical evaluation and projects. The internship which is an integral part of the curriculum in the end semester of the diploma programs is an added advantage as that helps the students in smooth transition from academics to industry on completion of their course.

Long Term Programmes @ CIPET

Sl. No.	Name of the Programmes	Duration
1.	Diploma in Plastics Technology (DPT)	3 years
2.	Diploma in Plastics Mould Technology (DPMT)	3 years
3.	Post Diploma in Plastics Mould Design With CAD/CAM (PD-PMD)	1½ years
4.	Postgraduate Diploma in Plastics Processing & Testing (PGD-PPT)	2 years
5.	B.E. / B.Tech. (Plastics Engineering / Technology)	4 years
6.	B.E. / B.Tech. (Manufacturing Engineering / Technology)	4 years
7.	B.Tech. (Mechanical Engineering)	4 Years
8.	B. Tech. (Petrochemical Engineering)	4 Years
9.	M.E. / M.Tech. (Plastics Engineering / Technology)	2 years
10.	M.Tech. (Polymer Nano-Technology)	2 years
11.	M.E. (CAD/CAM)	2 years
12.	M.Sc. (Applied Polymer Science)	2 years
13.	M.Sc. (Bio-Polymer Science)	2 years
14.	M.Sc. (Polymer Science)	2 years
15.	M.Sc. Tech. (Material Science & Engineering)	5 years



Debate competition on "Renewable and Non-Renewable energy Resources" was organised by GAIL India on 26th April, 2022 at Ahmedabad Centre.



Competition on "Clean and Green Energy" under Sanrakshan Kshamata Mahotsav (SAKSHAM)-2022 was organised at Jaipur Centre by M/s. GAIL India Ltd., Jaipur on 27th April, 2022.



Mr. Vishal Kumar (Alumni of B.E. Manufacturing) working at M/s. PPAP Automotives Ltd. Interacted with students on 04th May, 2022 at Ahmedabad Centre.



Model UN was organized by International Society for Automation (ISA), CIPET Ahmedabad student chapter with an aim of developing Personality skills among the students from 06th to 07th May, 2022 at Ahmedabad Centre.



Various indoor and outdoor sports activities were organized for Students from 20th to 22nd April, 2022 at Raipur Centre.

Annual Day - 2022 of Hajipur Centre was Celebrated on 29th April, 2022. Shri Chandrabindu Prasad, Industry Extension Officer, District Industries Center, Vaishali was the Chief Guest.





Sports day was organized at Vijayawada Centre in which students and staff actively participated in the events which were conducted from 29th April to 03rd May, 2022.



Annual Fest "Kalarang 2022" was conducted on 26th May, 2022 at Aurangabad Centre.



Annual day Celebration on 06th May, 2022 at Haldia Centre.



Annual Fest “VIBGYOR” was conducted on 17th May, 2022 at Raipur Centre.

Achievement of Students



Mr. Aswin Krishna K, DPMT IV Semester of Kochi Centre won 3rd prize in Technical Quiz Competition conducted by the Department of Polymer Engineering, B S Abdur Rahman Crescent Institute of Science & Technology, Chennai on 13th May, 2022.



Mr. L. Dhiliban, Mr. Yogesh, Mr. Sudharshan, Mr. Nambi Aaruraan, Mr. Badhrinath, Mr. Pravin kumar, Mr. Hariharan & Ms. Mariya Basira of B.E. / B.Tech. of Chennai Centre participated in various technical events and won prizes at the technical event “Enthral 2022” conducted by Alpha Engineering College, Chennai on 15th May, 2022.

In order to meet the industry demand for skilled manpower in the country, Skill Development Training Programs are conducted at all CIPET centres. These Skill development programs are sponsored by various Central Government organizations / Agencies, State Government Departments and various PSU under their CSR schemes. This helps to train the unemployed/underemployed youths of India, in all the areas of Polymer Science & Technology which includes Plastics Processing, Plastics Recycling, Tooling, Machine Maintenance and Applications of CAD/CAM/CAE in Plastics Product & Mould Design, Polymer Testing & Quality Control etc., These programs would enhance the skill and competency level of the unemployed / underemployed youth and ultimately the employability thereby uplifting the economically weaker sections of the society. These skill development programs conducted at CIPET centres are aligned with National Skills Qualifications Framework (NSQF) and approved by National Skills Qualifications Committee (NSQC).

Short Term Programmes @ CIPET

Sl. No.	Qualification (NSQF aligned)	Duration
1	Plastics Processing – Helper	200 hours
2	Plastics Processing – Assistant	320 hours
3	Machine Operator Assistant – Plastics Processing	480 hours
4	Machine Operator – Plastics Processing	960 hours
5	Machine Operator Assistant– Injection Moulding	480 hours
6	Machine Operator – Injection Moulding	960 hours
7	Machine Operator Assistant – Blow Moulding	480 hours
8	Machine Operator – Blow Moulding	960 hours
9	Machine Operator Assistant – Plastics Sacks	480 hours
10	Machine Operator – Plastics Sacks	960 hours
11	Machine Operator Assistant – Plastics Extrusion	480 hours
12	Machine Operator – Plastics Extrusion	960 hours
13	Machine Operator Assistant – Plastics Recycling	480 hours
14	Machine Operator – Plastics Recycling	960 hours
15	FRP– Helper	200 hours
16	FRP – Assistant	320 hours
17	FRP – Operator	960 hours
18	Tool Room – Helper	200 hours
19	Tool Room – Assistant	320 hours
20	Machine Operator – Tool Room	960 hours
21	Machine Operator – CNC Lathe	480 hours
22	Machine Operator & Programmer – CNC Lathe	960 hours
23	Machine Operator – CNC Milling	480 hours
24	Machine Operator & Programmer – CNC Milling	960 hours
25	Plastics Mould Manufacturing Assistant	480 hours
26	Plastics Mould Manufacturer	960 hours
27	Advanced Plastics Mould Manufacturing Assistant	480 hours
28	Advanced Plastics Mould Manufacturer	960 hours
29	Maintenance of Machinery – Helper	200 hours
30	Maintenance of Machinery – Assistant	320 hours
31	Maintenance of Machinery – Technician	960 hours
32	Plastics Product & Mould Designer	480 hours
33	Plastics Product & Mould Designer	960 hours
34	Testing & QC for Plastics Materials & Products – Assistant	320 hours
35	Testing & QC for Plastics Materials & Products – Technician	480 hours
36	Testing & QC for Plastics Materials & Products – Supervisor	960 hours
37	Plastics Product Manufacturing Operator	960 hours



Six months Course titled “Machine Operator- Plastics Extrusion” sponsored by M/s. Power Finance Corporation Ltd. for 40 candidates was inaugurated on 29th April, 2022 at Jaipur Centre.

Three months Course titled “Machine Operator Assistant- Plastics Extrusion” sponsored by M/s. Tribal Area Development Dept., Govt. of Rajasthan for 30 candidates was inaugurated on 29th April, 2022 at Jaipur Centre.



SDTP for 120 students, sponsored by M/s. Power Finance Corporation Ltd (PFCL), New Delhi were inaugurated on 09th May, 2022 at Hyderabad Centre by Shri Pradeep Kumar, Chief General Manager, Shri R. Murahari, Technical Advisor & Shri Raja Ramesh, Project Officer, CSR from PFCL.

Skill Development

Inauguration of Skill Development Training Programme on “Machine Operator – Plastics Processing (MO-PP)” sponsored by Power Finance Corporation Limited, New Delhi on 11th May, 2022 at Vijayawada Centre and training kits were distributed to the trainees.



Inauguration of the skill development programme “Machine Operator – Plastics Processing” sponsored by South Eastern Coalfields, Bilaspur (2021-22) on 18th May, 2022 at Korba Centre by Mrs. Kiran Dahanga (Dy. Manager, Korba).



Inauguration of Skill Development Programme “Machine Operator – Injection Moulding” sponsored by South Eastern Coal Fields Ltd. (SECL), Bilaspur was held on 18th May, 2022 at Raipur Centre.



Skill Development



Inauguration of Skill Development Training Programme on 'Machine Operator – Plastics Processing' Sponsored by M/s. Power Finance Corporation, New Delhi on 19th May, 2022 at Dehradun Centre. Training kit, Uniform were also distributed to the beneficiaries.

Inauguration of Six months Skill Development Training Program "Machine Operator – Injection Moulding" sponsored by Himachal Pradesh Kaushal Vikas Nigam (HPKVN) on 30th May, 2022 at Baddi Centre.



Glimpses of Skill Development



Theory Classes



Practical Classes



Assessment



Skill Development



Valedictory Function of the Skill Development Programme “Machine Operator – Injection Moulding” sponsored by National Scheduled Castes Financial Development Corporation (NSFDC), New Delhi at Raipur Centre on 27th April, 2022.

Valedictory Function of Skill Development Training programme of the Course “Machine Operator – Plastics Extrusion”, sponsored by Industries Department, Govt. of Bihar on 17th May, 2022 at Hajipur Centre.



Valedictory function of Skill Development Training Programme on “Machine Operator – Plastics Processing (MO – PP)” sponsored by NSFDC was conducted on 17th May, 2022 at Vijayawada Centre.

Valedictory of skill development programme “Machine Operator – Plastics Processing” sponsored by Northern Coalfields Limited (NCL) Singrauli, through Coal India Limited (CIL), Kolkata at Bhopal Centre on 18th May, 2022.



Skill Development



Valedictory function for the first batch of Skill Development training on “Machine Operator Assistant – Injection Moulding” (MoA-IM) sponsored by the Social Welfare Department, Govt. of Karnataka under SCA to SCSP Scheme was held on 23rd May 2022 and certificates were distributed at Mysuru Centre.

Valedictory function and Certificate distribution of Six months Skill Development Training Program “Machine Operator – Blow Moulding” sponsored by M/s. National Scheduled Castes Finance & Development Corporation (NSFDC) on 26th May, 2022 at Baddi Centre.



Valedictory function and Certificate distribution of SDTP “Machine Operator – Blow Moulding” and “Machine Operator – Injection Moulding” sponsored by the Directorate of Urban Development of Himachal Pradesh under DAY-NULM on 26th May, 2022 at Baddi Centre.

Valedictory function and Certificate distribution of Six months Skill Development Training Program “Machine Operator –Plastics Processing” sponsored by M/s. Himachal Pradesh Kaushal Vikas Nigam (HPKVN) on 30th May, 2022 at Baddi Centre.



Knowledge Upgradation



Faculty Development program titled “Exposure Training on Metallic Pipe (ETMP-2022)” organized by CSIR-National Metallurgical Laboratory, Jamshedpur was attended by Mr. Debashish Suryabansi, Asst. Technical Officer – Aurangabad Centre from 09th to 13th May, 2022.



Awareness Programme for APDDRL team on ‘X-ray Photoelectron Spectroscopy (XPS): Principle and Applications in Petrochemical Sector’ by M/s. Thermofischer Scientific on 20th May, 2022 at APDDRL, Bengaluru.



Training Programme for APDDRL team on ‘Field Emission Scanning Electron Microscopy (FESEM): Operation and Application’ by M/s. Jeol India Pvt. Ltd. during May, 2022 at APDDRL, Bengaluru.

CIPET offers Technology Support Services (TSS) in the entire spectrum of Plastics Technology. TSS is an integral portfolio of CIPET and highlights its core competency by offering high quality services to customers in the area of Tooling, Precision Machining, Design and Manufacturing of Moulds & Dies for plastics products, CAD / CAM / CAE, Plastics product manufacturing through state-of-the-art Plastics processing machines, Standardization, Testing and Quality Control for Plastics Materials and products, Pre and Post delivery inspection (PDI) of plastics products like PVC and PE pipes, Woven sacks, Water storage tanks, Micro-Irrigation components, Engineered bamboo boards, Polymer based composite doors, etc. as well as the pre-delivery inspection of metallic pipes (CI/DI/ GI/ MS, etc.) and fittings.

Glimpses of TSS activities at CIPET centres....



Sequin Pannel



Charger box



*100ml Lube Oil
Container*



*22 KV
Connecting Arm*



Bearing Cover



Cavity Insert



*Cosmic Paver Block
Plastics Mould*



*Rock Paver Block
Plastics Mould*



*Bracket with Cover
Used for Weighing
Balance*



Pitch Gauge

National Technology Day 2022

It was on 11th May 1998, that India had a prideful accomplishment of successfully conducting a Nuclear Missile Test at the Indian Army's Pokhran range. Since then, 11th May is being observed as National Technology Day, with an aim to commemorate the achievements of scientists, researchers, engineers, and all others involved in the field of science and technology.

National Technology Day was observed at CIPET centres by organizing a various of events for students...



Mr. R Selvam, M/s. GTS Tooling presented a lecture on Plastics Technology and Opportunities for students of Chennai Centre.



Visit for students of various schools was arranged by Uttarakhand Science Education and Research Center (USERC) at Dehradun Centre on 11th May, 2022.



Science Exhibition with working model was organized at Bhopal Centre with the theme ***“Best Out of Waste”*** (“Integrated Approach in Science & Technology for Sustainable Future”) 13 Groups of students designed and displayed working model. Prizes were distributed to winners.

NATIONAL TECHNOLOGY DAY



Research & Development

CIPET has an outstanding environment to encourage research activities. CIPET has established 03 research centers which are on par with international standards; thus enabling frontline researchers to execute their research goals in-line with the needs of the industry in the country. CIPET is recognized as R&D centre by Department of Scientific & Industrial Research (DSIR), Department of Science & Technology (DST), Government of India, and various other governmental organizations. CIPET has accomplished numerous R & D projects in various streams of Plastics Engineering & Technology.

CIPET has established exclusive Schools for Advanced Research in Petrochemicals (SARP):

- ❑ Advanced Research School for Technology and Product Simulation (ARSTPS), Chennai
- ❑ Laboratory for Advanced Research in Polymeric Materials, (LARPM), Bhubaneswar
- ❑ Advanced Polymer Design and Development Research Laboratory, (APDDRL), Bengaluru

These advanced research laboratories focuses on developing working prototypes and find solutions to engineering problems thereby improving the quality of human life.

As a part of R&D activities, Sponsored Research Projects, Joint Projects, Consultancy are undertaken and knowledge is also transferred to industry. Research publications in reputed journals arise out of the research work undertaken by the scientists.



M/s. Nordische Technologies Pvt. Ltd., as Start-up based in Bangalore, in association with CIPET: SARP – APDDRL Bangalore, has launched the world's first Aluminum-ion Graphene pouch cell battery, which is non-flammable and is currently the world's fastest charging battery, for consumer electronics and gadgets. Dr. Kingshuk Dutta, Jr. Scientist, CIPET: SARP – APDDRL Bangalore, has served as the Coordinator and Principal Investigator of this project.

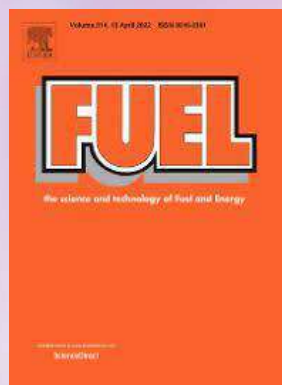


Technology titled “Development of conversion Process of Scrap Flexible PU Foam to Polyols” was transferred to M/s. A R Foam Industries from CIPET: SARP – LARPM, Bhubaneswar. The inventors are Dr. Akshaya K Palai, Mr. K. Suraj Babu, Mr. Shakti R. Acharya and Dr. Smita Mohanty.

Sponsored Projects

18 Sponsored Research Projects from various sponsoring agencies like DST-WMT, Govt. of India; SERB – NPDF; DSMRDE – DRDO; DAAD German Academic Exchange Service; SERB – SRG; DST Inspire; NIVA, Norway, DCPC – Govt. of India; MeitY, Govt. Of India; M/s. JCL Infra Pvt. Ltd. and M/s. Manali Petrochemicals are ongoing at CIPET.

Research Publications



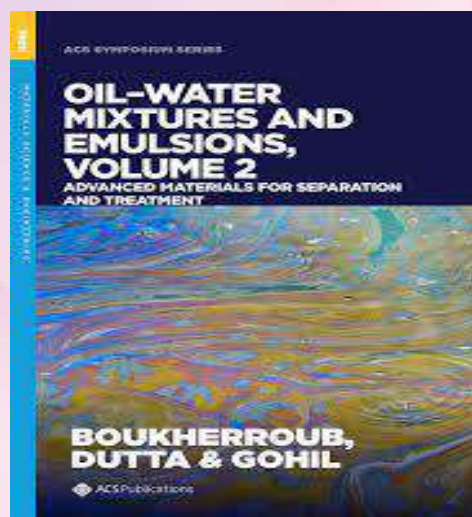
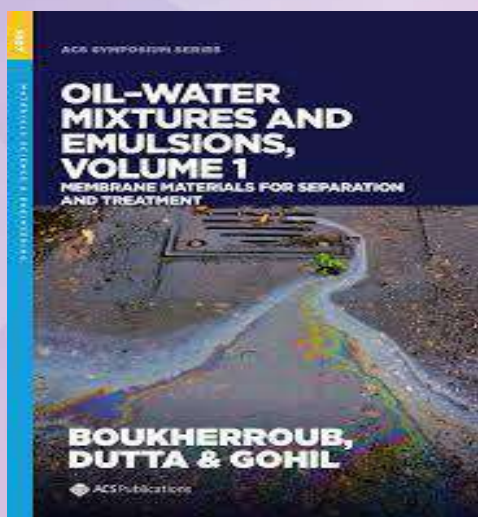
Role of nanotechnology for the conversion of lignocellulosic biomass into biopotent energy: A biorefinery approach for waste to value-added products, Thanigaivel, S.; Priya, A.K.; Dutta, K.; Rajendran, S.*; Sekar, K.; Jalil, A.A.; Soto-Moscoso, M. Fuel 2022, 322, 124236, DOI: 10.1016/j.fuel.2022.124236.



A Brief Review on Stretchable, Compressible, and Deformable Supercapacitor for Smart Devices., Nilimapriyadarsini Swain, Alekhika Tripathy, T. Arun, Balasubramaniam Saravanakumar, Lukas Schmidt Mende, Ananthakumar Ramadoss, Chemical Engineering Journal, (2022), <https://doi.org/10.1016/j.cej.2022.136876>.
IF: 13.273



Subhasmita Rout, Sukanya Pradhan, Smita Mohanty, “Evaluation of Modified Organic Cotton Fibers Based Absorbent Article Applicable to Feminine Hygiene”, Journal of Natural Fibers (2022), <https://doi.org/10.1080/15440478.2022.2076183>.
IF : 5.32



Boukherroub, R.; Dutta, K.; Gohil, J.M. Oil-Water Mixtures and Emulsions, Volume 1: Membrane Materials for Separation and Treatment, 2022, DOI: 10.1021/bk-2022-1407. (Publisher: The American Chemical Society; ISBN: 9780841297784)

Boukherroub, R.; Dutta, K.; Gohil, J.M. Oil-Water Mixtures and Emulsions, Volume 2: Advanced Materials for Separation and Treatment, 2022, DOI: 10.1021/bk-2022-1408. (Publisher: The American Chemical Society; ISBN: 9780841297708)

Book Chapter

Bhunias, P.; Dutta, K. Electrocatalytic Removal of Heavy Metal Ions from Water. In: Photocatalysts and Electrocatalysts in Water Remediation: From Fundamentals to Full Scale Applications. (Publisher: Wiley, In Press)

Institute – Industry Interaction



Institute – Industry Interaction Meeting was held on 28th April, 2022 at Bhubaneswar Centre in the presence of Shri Kanishk Kanta Srivastava, Director(Chem-I) & Shri Varun Singh Poonia, Deputy Industrial Adviser, Ministry of DCPC, Govt. of India .



Cyberspace is a complex and dynamic environment of interactions among people, software and services supported by world-wide distribution of Information & Communication Technology (ICT) devices and networks. This has brought in the latest innovative technologies and also led to the proliferation of cybercrimes. Government of India has taken many initiatives to curtail the cybercrimes. One of the key actions to prevent cybercrimes is to create sustained awareness among public, especially among the vulnerable sections and groups on “cyber hygiene.” Ministry of Home Affairs has requested to observe “Cyber Jaagrookta Diwas (CJD)” on first Wednesday of every month at schools, colleges, etc. In line with this initiative, CIPET centres have observed Cyber Jaagrookta for students and staff on 04th May, 2022.





Awareness programme organized on “Safe and Secure Net banking” by the Officer, Canara Bank at Hajipur Centre



Mr. Kumar Selvam, Manager - SBI & Mr. Sriram, Zonal Officer – SBI discussed about online payments and frauds at Madurai Centre.



Awareness camp on “Women Safety” was organized at Vijayawada Centre in which the officials from the Police department briefed about safety measures and installed Disha App in the mobiles of the team members on 13th May, 2022.



Important Events



Dr. Anita Chouhan, Indian council for Forestry Research and Education (ICFRE), Dehradun, & Dr. S.C. Choudhary, Dy. Manager (CSR), South Eastern Coalfields Limited (SECL), Gevra visited Korba Centre for inspection of SECL sponsored programs on 22nd April, 2022.



Shri P.K. Dey, General Manager (Training) GAIL India Ltd. and other senior officials from GAIL India Ltd. visited Jaipur Centre on 27th April, 2022.



Motivational lecture for Bhopal team members by Shri J G Goyal, President – H.P. Micro & Small Industries Association on 2nd May, 2022.



Shri Pravin Bachhav, Joint Director & Head, Ranchi Centre delivered an expert lecture on “Single Use Plastics – Types & its impact on Environment” at Hand holding cum facilitation with all stake holders for compliance of provision under Plastic waste management rules 2016 & its amendments organized by Jharkhand State Pollution Control Board on 05th May, 2022.



Ranchi centre participated in Coal India Limited (CIL) Conclave held at Central Coalfield Limited (CIL), Ranchi organized from 6th to 7th May, 2022 at Ranchi.



Shri Su. Venkatesan, Hon'ble Lok Sabha Member - Madurai Centre visited the facilities at Madurai Centre on 07th May, 2022.

Important Events



Officials from Jharkhand Industrial Infrastructure Development Corporation (JIDCO) Ltd. visited Ranchi centre on 17th May, 2022.



One day Hindi Workshop on “Note Writing & Noting” on 18th May, 2022 at Chennai Centre.



Shri Himalaya Vardikar, Jr. Scientist, SARP-LARPM attended National Convention 2022 on “Plastic Recycling & Waste Management Technology organised by All India Plastics Manufactures’ Association (AIPMA)” supported by DCPC, GoI at Ahmedabad Centre on 20th May, 2022.

CIPET Student Clubs

Students are the prime stakeholders in the education system. Vibrant campus life is essential for the overall growth of a student. Clubs offer an opportunity for students to express their feelings, analyze and bring out their hidden talents. A variety of clubs helps the students to select the club of their interest, so that they could perform beyond the classroom too. Clubs acts as a stress relief platform for students in a stressful academic system. Student clubs promote the shaping of skills of the students and make them to be ready for real life challenges. Student clubs play a crucial role in determining and channelizing the passion and interest of students, much beyond their academic pursuit. These clubs helps the students to learn new activities from experts and peers.

Student clubs help in learning to work as a team which is one of the most essential factors in one's career. These clubs helps to know about themselves, their strengths, and their goals better, and help in generating ideas to serve others. These clubs help in student's transformation and holistic development in a big way.

CIPET Student Clubs

❖ **NATIONAL SERVICE SCHEME (NSS)**



❖ **ENTREPRENEURSHIP DEVELOPMENT CELL**



❖ **ENVIRO CLUB (Nurture Nature)**



❖ **CIPET MUSIC CLUB**



❖ **CIPET DEBATING SOCIETY & QUIZ CLUB**



❖ **CITIZEN CONSUMER CLUB (CCC)**



❖ **CIPET CLUB OF PERFORMING ARTS**



❖ **CIPET PHOTOGRAPHY CLUB**



❖ **HEALTH AND WELLNESS CLUB**



❖ **CIPET READERS CLUB**



Glimpse of Student Clubs Activities

Enviro Club has actively involved in sapling of plants



CIPET Music Club has organized music competition for students



Entrepreneurship Cell has organized awareness events for members.



Expert Talk By Mr. Rajanikant Kumar, Proprietor,
M/s Jago Enterprises, Patna on “Entrepreneurship Development”

Glimpse of Student Clubs Activities

Photography Club has organized competition for students.



The members of Entrepreneurship Cell have interviewed the alumni who are entrepreneurs and uploaded in their Youtube channel.

Glimpse of Student Clubs Activities

On behalf of the Volunteer club, activities like cleaning of campus, tree plantation had been undertaken by Club members.



On behalf of the Health & Wellness club, various activities like Yoga sessions, Quiz and Poster Making competitions have been conducted for the Club members.



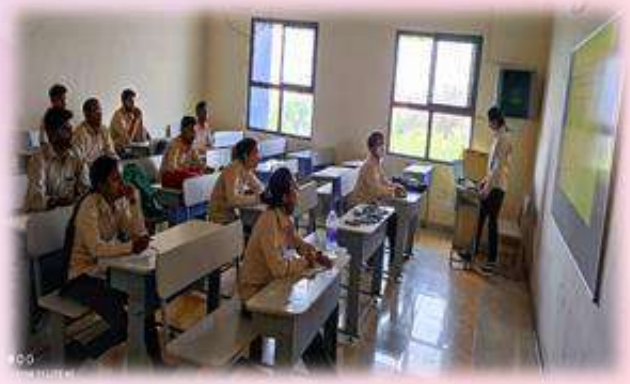
Glimpse of Student Clubs Activities

On behalf of the Performing Arts club, competitions in painting, dancing, literary and Rangoli have been conducted for the members.



Glimpse of Student Clubs Activities

On behalf of the Debating & Quiz club, Debate activity has been undertaken by the members.



Other Competitions





*Shri V. Thamariselvan, Asst. Gr. I, CIPET: IPT- Ahmedabad
superannuated from the services of CIPET after
serving 36 years.*

The Team CIPET wishes a Happy retired Life !!!



Newsletter Team

Prof. (Dr.) Shishir Sinha
Director General

Mr. A.S.N. Murthy
Director (Administration)

Dr. Syed Amanulla
Chief Manager (Technical)

Dr. D. Sheeba J. Jasmine
Information & Documentation Officer

Mr. Efrem John Victor
IQAC & Placement Coordinator



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



CIPET's Presence across the Country



TAMIL NADU

CIPET : IPT – CHENNAI

T.V.K. Industrial Estate,
Guindy, Chennai - 600 032.

e-Mail: chennai@cipet.gov.in



GUJARAT

CIPET : IPT – AHMEDABAD

Plot No. 630, Phase-IV,
GIDC, Vatva,
Ahmedabad - 382 445.

e-Mail: ahmedabad@cipet.gov.in



ODISHA

CIPET : IPT - BHUBANESWAR

B-25, CNI Complex,
P.O. Patia,
Bhubaneswar - 751 024.

e-Mail: bhubaneswar@cipet.gov.in



CHHATTISGARH

CIPET : IPT – RAIPUR

Industrial Area Bhanpuri,
Near Urkura Railway Station,
Bhanpuri, Raipur - 493221

e-Mail: raipur@cipet.gov.in

CIPET's Presence across the Country



RAJASTHAN

CIPET: IPT- JAIPUR

SP - 1298, Sitapura Industrial Area,
Phase-III, Tonk Road,
Jaipur - 302 022.
e-Mail: jaipur@cipet.gov.in



KERALA

CIPET : IPT – KOCHI

HIL Colony, Edayar Road,
Pathalam, Eloor, Udyogamandal P.O.,
Kochi - 683 501.
e-Mail: kochi@cipet.gov.in



UTTAR PRADESH

CIPET : IPT – LUCKNOW

B-27, Amausi Indl. Area,
Lucknow - 226 008.
e-Mail: lucknow@cipet.gov.in



HARYANA

CIPET : IPT - MURTHAL

DCRUST Campus, 50th Mile Stone,
NH-1, Murthal, Dist - Sonapat,
Pin - 131 039.
e-Mail: murthal@cipet.gov.in

CIPET's Presence across the Country



TAMIL NADU

CIPET : CSTS – MADURAI

Near Periyar Samathuvapuram,
Thiruvathavur,

Madurai - 625110.

e-Mail: atpdc.madurai@cipet.gov.in



TRIPURA

CIPET : CSTS – AGARTALA

Rubber Park Area, Bhudjungnagar,

Sub-Division: Mohanpur, Agartala,

Tripura, Pin - 799 008

e-Mail: agartala@cipet.gov.in



PUNJAB

CIPET : CSTS – AMRITSAR

P.O. Rayon & Silk Mills,

Adjacent to GND University,

Amritsar - 143 104.

e-Mail: amritsar@cipet.gov.in



MAHARASHTRA

CIPET : CSTS – AURANGABAD

Plot No. J-3/2,

MIDC Industrial Area, Chikalthana,
Aurangabad - 431 006.

e-Mail: aurangabad@cipet.gov.in

CIPET's Presence across the Country



ODISHA

CIPET : CSTS - BALASORE

Plot No.A, IDCO,
Bampada Industrial Area,
Balasore - 756056, Odisha.
e-Mail: apptc.balasore@cipet.gov.in



MADHYA PRADESH

CIPET : CSTS – BHOPAL

'G' Sector, J. K. Road,
Govindpura Industrial Area,
Bhopal - 462 023.
e-Mail: bhopal@cipet.gov.in



ODISHA

CIPET : CSTS - BHUBANESWAR

MCTI Campus -3/79,
Sector-A, Zone-B,
Mancheswar Industrial Estate,
Bhubaneswar - 751 010.
e-Mail: mtci@cipet.gov.in



MAHARASHTRA

CIPET : CSTS – CHANDRAPUR

Plot No.: 107/43, Chavan Colony,
Theerthroop Nagar,
Near WCL Quarters,
Chandrapur - 442 401.
e-Mail: chandrapur@cipet.gov.in

CIPET's Presence across the Country



UTTARAKHAND

CIPET : CSTS - DEHRADUN

Haridwar Road,
Post - Bhaniyawala, Doiwala,
Dehradun - 248140 (Uttarakhand)
Email : dehradun@cipet.gov.in



ASSAM

CIPET : CSTS – GUWAHATI

NH-31, P.O: Changsari,
District: Kamrup,
Guwahati-781 101
e-Mail: guwahati@cipet.gov.in



ASSAM

CIPET : CSTS - PWMC – GUWAHATI

P.O/VILL: Borgaon (Banglagarh),
Hajo Circle,
DIST: Kamrup (Assam), Pin-781104.
e-Mail: pwmc.guwahati@cipet.gov.in



MADHYA PRADESH

CIPET : CSTS – GWALIOR

Textile Technology Dept. Building,
Near Women Polytechnic,
Padav, Gwalior (M.P.) - 474007
e-Mail: gwalior@cipet.gov.in

CIPET's Presence across the Country



WEST BENGAL

CIPET : CSTS – HALDIA

City Centre, P.O.- Debhog,
Dist. Purba Medinipur,
Haldia - 721 657.

e-Mail : haldia@cipet.gov.in



TELANGANA

CIPET : CSTS - HYDERABAD

IDA Phase-II,
Cherlapally,
Hyderabad-500 051.

e-Mail: hyderabad@cipet.gov.in



BIHAR

CIPET : CSTS – HAJIPUR

EPIP Complex,
Hajipur Industrial Area,
Hajipur - 844 102.

e-Mail: hajipur@cipet.gov.in



MANIPUR

CIPET : CSTS – IMPHAL

C-12, Industrial Estate,
Takyelpat, Imphal - 795 001.
Email: imphal@cipet.gov.in

CIPET's Presence across the Country



KARNATAKA

CIPET : CSTS – MYSURU

No.437/A,
Hebbel Industrial area,
Mysuru - 570 016.
e-Mail: mysore@cipet.gov.in



JHARKHAND

CIPET : CSTS – RANCHI

Hehal,
Ranchi - 834005,
Jharkhand.
e-Mail: ranchi@cipet.gov.in



UTTAR PRADESH

CIPET : CSTS – VARANASI

Araji No. 69, 34BT PAC,
Inside KPS Group Campus,
Bhullanpur, Varanasi – 221108
e-Mail: varanasi@cipet.gov.in



GUJARAT

CIPET: CSTS – VALSAD

Trupati Plaza,
Nr. IOC Shankar Petrol Pump,
N.H. No.8,Dharampur Chowkadi,
Atak Pardi,Valsad - 396 001,
e-Mail: valsad@cipet.gov.in

CIPET's Presence across the Country



ANDHRA PRADESH

CIPET : CSTS - Vijayawada

Survey No.377, Surampalli(V)
Gannavaram(M), Krishna Dist.,
Vijayawada – 521212
e-Mail: vijayawada@cipet.gov.in



HIMACHAL PRADESH

CIPET : CSTS – BADDI

Plot No-198/201,
Jharmajri, Baddi, Dist: Solan,
Himachal Pradesh – 174 103
e-Mail: baddi@cipet.gov.in



CHHATISGARH

CIPET : CSTS – KORBA

Education Hub, Syahimudi,
Post : Gopalpur, Via-Jamnipali,
Korba - 495450 (Chhattisgarh)
e-Mail: korba@cipet.gov.in

Centre for Skilling and Technical Support

*The future belongs to those who learn more skills
and combine them in creative ways*

Research Wings



TAMILNADU

CIPET : SARP – ARSTPS - CHENNAI

T.V.K. Industrial Estate, Guindy,
Chennai – 600 032.

e-Mail: arstps@cipet.gov.in



ODISHA

CIPET : SARP - LARPM – BHUBANESWAR

B - 25, CNI Complex,
Bhubaneswar - 751 024

e-Mail: larpm@cipet.gov.in



KARNATAKA

CIPET : SARP - APDDRL – BENGALURU

7P, Hi-Tech Defence and Aerospace
Park (IT Sector),
Jalahobli, Bengaluru North,
Devanahalli, Bengaluru - 562 149

e-Mail: apddrl@cipet.gov.in

School for Advanced Research in Petrochemicals

Everything is theoretically impossible,

Until it is done...

Where the mind is without fear,

The head is held high...



CIPET सि पे ट

CIPET – Head Office
T.V.K. Industrial Estate,
Guindy, Chennai - 600 032
Email: newsletter@cipet.gov.in
www.cipet.gov.in

Dedicated service to the nation since 1968...

Journey continues...