



सिपेट CIPET

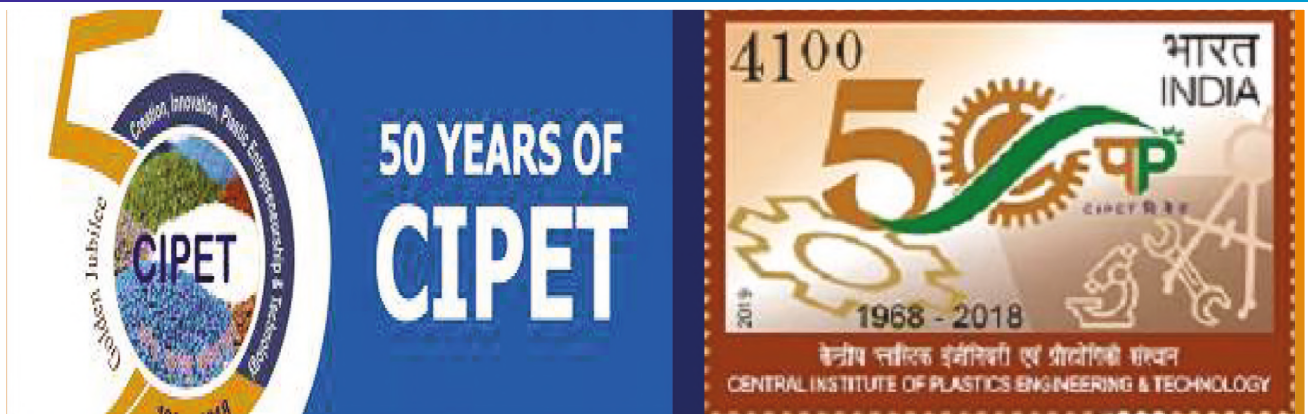
CIPET : IPT - BHUBANESWAR



INFORMATION BROCHURE

CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET)
INSTITUTE OF PETROCHEMICALS TECHNOLOGY (IPT)
BHUBANESWAR

CIPET @ 50 YEARS



ABOUT US

Central Institute of Petrochemicals Engineering & Technology (CIPET) was established in 1968 by Government of India at Chennai. Today CIPET is a premier academic institution for higher & technical education under the aegis of Department of Chemicals and Petrochemicals, Ministry of Chemicals and fertilizers, Govt. of India, fully devoted to all the domains of plastics. CIPET operates from various locations spread across the country to cater the needs of the Polymer and allied industries.

CIPET:IPT, Bhubaneswar is a high learning center of CIPET and was established in the year 1986. It is an ISO 9001: 2015 certified institution having state of the art facilities in the area of plastics processing, tooling and mould manufacturing, product design using CAD/CAM/CAE and testing and quality control of polymeric materials and products with NABL accreditation and BIS recognition. CIPET: IPT Bhubaneswar is fully devoted to Skill Development, Technology Support Service, Academic & Research (STAR) to cater the needs of plastics and allied industries in India and abroad.

CIPET: IPT, Bhubaneswar offers undergraduate (UG) and postgraduate (PG) programs in engineering and science which are affiliated to Biju Patnaik University of Technology (BPUT). All the engineering programs are approved by AICTE.

PROGRAMMES OFFERED

UNDERGRADUATE PROGRAMMES (ENGINEERING.)*

- ❖ B. Tech. in Plastics Engineering
- ❖ B. Tech. in Manufacturing Engineering and Technology

***NBA Accredited**

POSTGRADUATE PROGRAMMES (ENGINEERING)

- ❖ M. Tech. in Plastics Engineering
- ❖ M. Tech. in Polymer Nanotechnology

POSTGRADUATE PROGRAMMES (SCIENCE)

- ❖ Int.M.Sc. in Materials science and Engineering (5years)
- ❖ M. Sc. in Polymer Science (2years)



UNDER GRADUATE PROGRAMMES

Sl. No.	Program	Stream	Eligibility Criteria
1	B. Tech. (4 years)	Plastics Engineering	Passed 10+2 level examination with Physics and Mathematics as compulsory subjects along with one of the subject as Chemistry/ Biotechnology / Biology / Technical Vocational subject / Computer Science / Information Technology / Informatics Practices/Agriculture/ Engineering Graphics/ Business Studies and should have atleast 45% marks (40% marks in case of candidates belonging to reserved category) in the subjects taken together.
2	B. Tech. (4 years)	Manufacturing Engineering & Technology	OR Passed Diploma (in Engg. & Tech.) examination with atleast 45% marks (40% marks in case of candidates belonging to reserved category), subject to vacancies in the First Year, in case the vacancies at lateral entry is exhausted.
3	B. Tech. (Lateral Entry) (3 years)	Plastics Engineering	Passed Diploma examination with at least 45% marks (40% in case of candidates belonging to reserved category) in any branch of engineering and technology
4	B. Tech. (Lateral Entry) (3 years)	Manufacturing Engineering & Technology	OR Passed B.Sc. degree from a recognized university as defined by UGC, with atleast 45% marks (40% marks in case of candidates belonging to reserved category) and passed 10+2 examination with mathematics as a subject. OR Passed Diploma in Vocational (D.Voc.) Stream in the same or allied sector.

POST GRADUATE PROGRAMMES

Sl. No.	Program	Stream	Eligibility Criteria
1	Integrated M. Sc. (5 years)	Material Science & Engineering	Passed 10+2 level examination with Physics and Mathematics as compulsory subjects along with one of the subject as Chemistry/ Biotechnology / Biology / Technical Vocational subject / Computer Science / Information Technology / Informatics Practices/ Agriculture /Engineering Graphics /Business Studies and should have at least 45% marks (40% marks in case of candidates belonging to reserved category) in the subjects above taken together.
2	(M. Sc.) 2 years	Polymer Science	B.Sc. with Chemistry/ Industrial Chemistry /Polymer Science/Bio - Polymer Science /Applied Chemistry /Industrial Polymer Chemistry. Any B.Sc. degree with Chemistry as one of the subjects. Admission is based on the ranking CIPET: IPT BBSR JEE
3	M. Tech. (2 years)	Plastics Engineering	B. Tech. in Plastics Engg. or Tech. / Mechanical Engg. / Production Engg./ Polymer Engg. / Chemical Engg. / Manufacturing Engg. / Metallurgical Engg./ Materials Sc. & Engg./ Rubber & Plastics Tech. / Textile Engg. OR
5	M. Tech. (2 years)	Polymer Nanotechnology	M. Sc. in Polymer Science / Polymer Chemistry / Polymer Physics / Biopolymer Science / Chemistry / Applied Chemistry. Passed the above examination with at least 50% marks (45% marks in case of candidates belonging to reserved category) Admission for Odisha domicile students is through OJEE counseling (Based on GATE Score / OJEE2022-PGAT rank)

* Students with valid GATE Score are exempted from CIPET: IPT BHUBANESWAR JEE. However it is mandatory to apply online by the students for sl. No. 3, 4 as per the schedule date.

ADMISSION RULES AND REGULATIONS

1. Selection will be based on the candidates' performance in Entrance Examination conducted by CIPET: IPT, Bhubaneswar. The admission will be on merit basis and as per the seats available with following of the rules and norms for all categories.
2. The reservation rules for admissions are applicable as per Government of Odisha.
3. Hostel accommodation is available and allotment will be subjected to availability and first preference will be given for out- station students.

The syllabus and exam guidelines for JEE is provided in the CIPET website (www.cipet.gov.in).

GENERAL INSTRUCTIONS

1. The application form must be filled online in English only.
2. Inadequate information furnished in each relevant column of the application form would result in rejection of candidature.
3. Candidates employed in Govt. organization need to submit "No Objection Certificate" from the employer along with the application.

Please note that, all the future information will be made through email / mobile number given in the application.

APPLICATION FEE

S. No	Category	Application Fees(Rs.) per candidate/ per course
1	General/OBC	500/
2	SC/ST	250/

Payment may be made through internet banking, Phonepay, GooglePay, BHIMUPI, in favor of CIPET Bhubaneswar.

The details of (UTR number, name of the candidate, Name of the program for which applied, date of payment etc.) of payment are to be filled in the online application form

LIST OF DOCUMENTS TO BE UPLOADED:

- ❖ One recent passport size photograph of size 3.5cm×4.5cm.
- ❖ Signature of the applicant.

ADMISSION INFORMATION

Application for Admission to UG/PG Courses Please Refer cipet Website www.cipet.gov.in

Course Fee Structure

COURSE FEES (PER SEMESTER)

Sl. No.	Course Offered	Tuition Fee (Rs.)	Examination Fee (Rs.)	Total Fee(Rs.)
1	B.Tech (PE/MET)	27,000/-	1500/-	28,500/-
2	Integrated M.Sc.	17,500/-	1500/-	19,000/-
3	M.Sc. PS	17,500/-	1500/-	19,000/-
4	M.Tech (PE/PNT)	30,000/-	1500/-	31,500/-

OTHER FEES

Sl. No.	Annual Fees	Fee (Rs.)
1	Library Fee	500/-
2	Extra Curricular Fee	1000/-
3	Sports Fee	100/-
4	Student Insurance Fee	100/-

ADMISSION FEES (One Time)

Sl. No.	Admission Fees	Fee (Rs.)
1	University Registration Fees	5,450/-
2	Admission Fee	1500/-
3	Caution Money Deposit	500/-
4	Alumni Fee	150/-

NOTE:

- If any changes in the fee structure as per the directives or instructions of the state or Central Government/University/CIPET H.O. etc., will be applicable at the time of admission
- College uniform fee: Extra to be paid at the time of admission and /or arrangement at their end.
- Course material, laboratory record may be charged separately (if any).

HOSTEL FEE

- Hostel accommodation charges : Rs. 12,000/- (Rupees Twelve Thousand only) per candidate per semester.
- Hostel mess fee will be extra and charged as per actual on monthly basis.
- Caution Money Deposit (Refundable): Rs. 1000/- (to be paid at the time of hostel admission).

LABORATORIES AT A GLANCE



Engineering Workshop



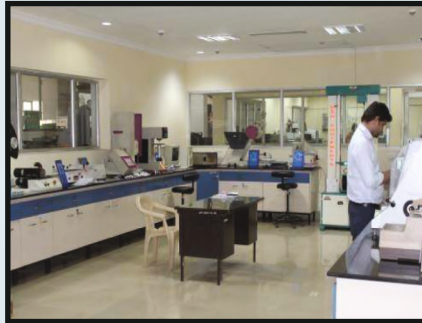
Chemistry & Polymer Lab



Computer Lab



Plastic Processing Lab



Material Characterization Lab



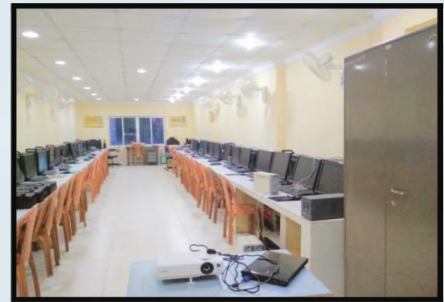
Plastic Testing Lab



CNC Lab



Dynamics Lab



CAD/CAM Lab



Physics Lab



Material Deformation Testing Machine



Metrology & Inspection Lab

PLACEMENT

WORK EXPERIENCE AND PLACEMENT

Grooming of students through personality development, soft skill, industry internship enable them for a smooth transition from campus life to career and work environment. We are committed to assist in the career and professional development of each of our students. Our network of Industry partnerships and entrepreneur facilitation helps to connect students and employers, ultimately resulting in extremely good career placements.

OUR PROMINENT RECRUITERS



CAMPUS FACILITIES @CIPET: IPT-BHUBANESWAR



LIBRARY/ READING AREA



DIGITAL LIBRARY



FIRST AID CENTER/ DOCTORS CHAMBER



GIRLS COMMON ROOM



VOLLEY BALL GROUND



CAFETERIA



VIDEO CONFERENCE HALL



SEMINAR HALL



PLACEMENT CELL



UG/PG BOYS HOSTEL



GIRLS HOSTEL



GYMNASIUM

NATIONAL INITIATIVES & ACTIVITIES @ CIPET: IPT- BHUBANESWAR



कर्म - धर्म
एक ही शब्द का दो अर्थ



Skill India
कौशल भारत - कुशल भारत



MAKE IN INDIA



STARTUP INDIA
STAND UP INDIA



Digital India
Power To Empower



HINDI PAKHWADA



CONSTITUTION DAY



YOGA DAY



WORLD ENVIRONMENT DAY



WOMEN EMPOWERMENT



ENGINEERS DAY



YUVA CONCLAVE



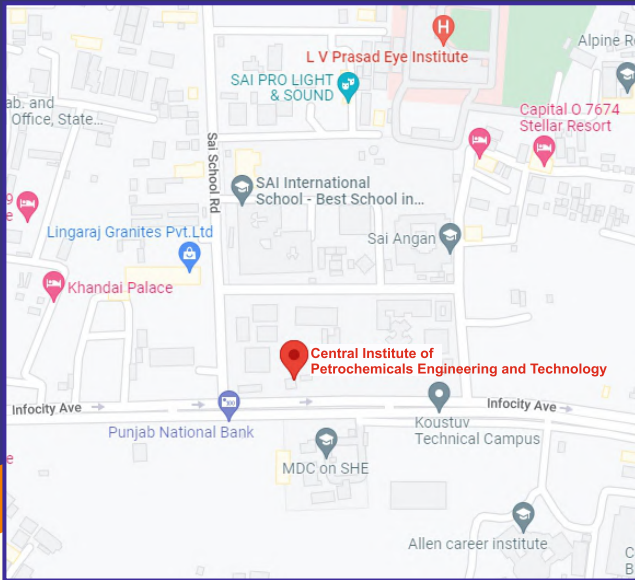
ANNUAL FEST & ALUMNI MEET



ANNUAL SPORTS



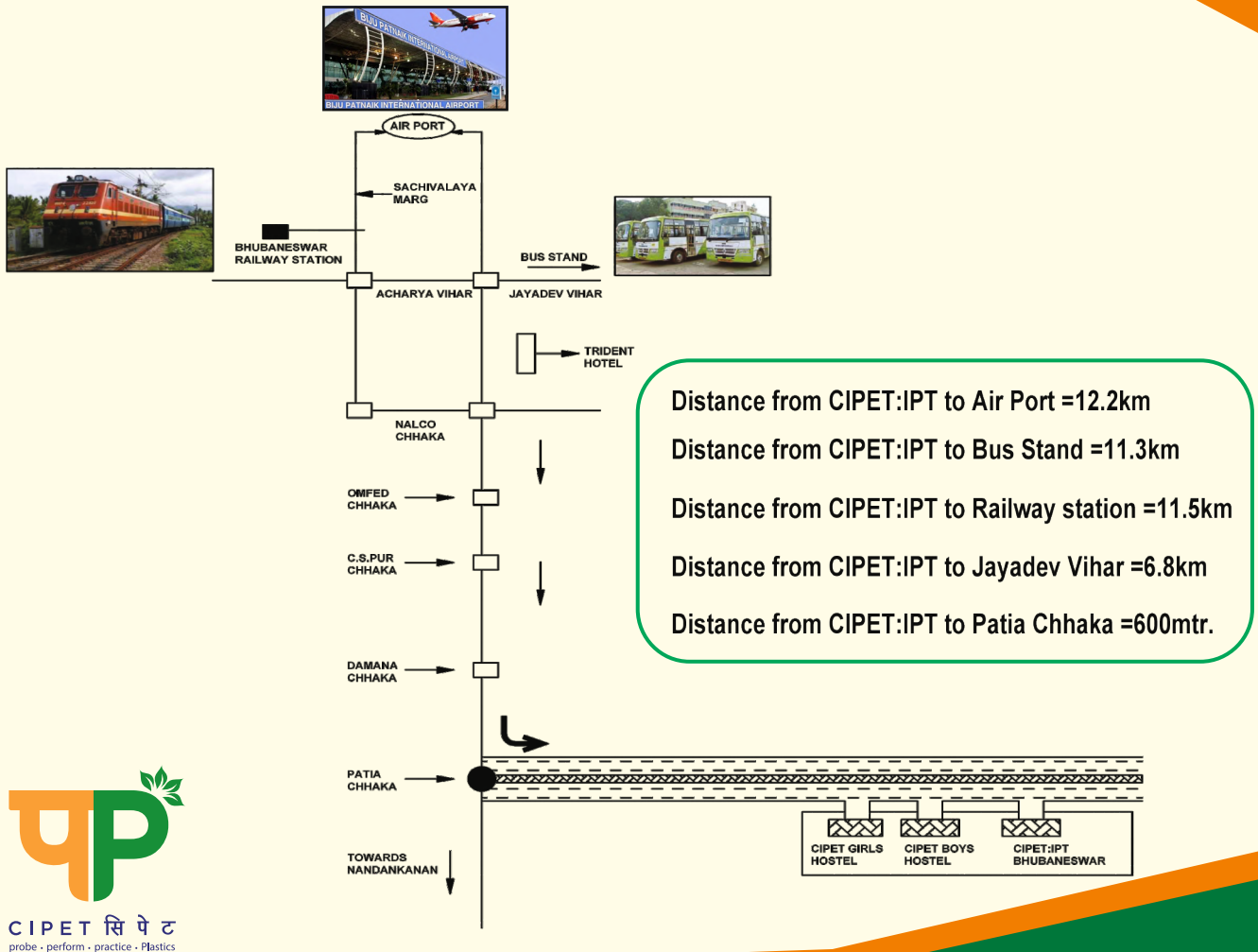
PUJA CELEBRATION



For Any Queries Please Contact

8170044113
8144919800

ROUTE MAP OF CIPET:IPT-BHUBANESWAR



CIPET सि पे ट
probe · perform · practice · Plastics

CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET)
 (Formerly Central Institute of Plastics Engineering & Technology)

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

INSTITUTE OF PETROCHEMICALS TECHNOLOGY (IPT)

B/25, C.N.I. Complex, Patia, Bhubaneswar-751024

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