



CENTRAL INSTITUTE OF PLASTICS ENGINEERING & TECHNOLOGY (CIPET)

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

B-25, C.N.I. Complex, P.O: KIIT, Near Patia, Bhubaneswar – 751 024

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ADMISSION 2016-17 INFORMATION BROCHURE

CIPET

Central Institute of Plastics Engineering & Technology is an autonomous Institute under the Department of Chemicals and Petrochemicals, Ministry of Chemicals and Fertilizers, Govt. of India, Accredited for ISO 9001: 2008, NABL, ISO 17020 devoted to Skill Development training, Technology Support Service, Academic & Research (STAR) to cater the needs of Plastics and allied industry in India and abroad.

CIPET operates at 29 locations spread across the country which includes 5 High learning centres & 5 Vocational Training Centres. All the CIPET centres, have state of the art infrastructural facilities in the areas of Design, CAD/CAM/CAE, Tooling and mould manufacturing, Plastics Processing, Testing and Quality Control to cater to the needs of polymer and allied industries in the country.

CIPET offers training to the Indian and International students for the growth of Plastics and allied industry in India and abroad. The Diploma, Post Diploma and Post Graduate Diploma courses are approved by AICTE . CIPET also offers AICTE approved / University affiliated B.E/B.Tech., M.E/M.Tech. courses and University affiliated M.Sc. courses.

ADMISSION RULES AND REGULATIONS:

[M.Sc./M.Sc. (Tech)/M.Tech (PE)/M.Tech (PNT)]

1. Selection will be based on Performance in Entrance Exam which will be held on 5th June, 2016 (Sunday) and Academic record of qualifying examination.
2. Limited hostel accommodation is available and allotment will be subjected to availability and on need basis.

INSTRUCTIONS:

1. The candidates selected for admission must deposit the tuition and other fees on or before the specified date stipulated in Admission call letter.
2. The selected candidates have to submit original certificates of entry qualification, date of birth, community certificate and any other reservation quota, if applicable, at the time of admission.
3. Demand Draft drawn in favour of CIPET payable at Bhubaneswar for Rs. 250/- for general candidates and for Rs. 50/- for SC/ST candidates towards application fee should be sent along with the application form without fail.
4. Please check your entries and enclosures of application form before dispatch to CIPET

5. Institute has right to expel any student from the course on the grounds of communicable disease / unsatisfactory performance / lack of attendance / misconduct / ragging / unlawful activities.
6. Ragging is strictly prohibited as per Supreme Court order on writ petition no. (c) 656/1998. Ragging in any form will lead to expulsion of students from the institute and hostel.

GENERAL INSTRUCTIONS:

- The application form must be filled in English only.
- Inadequate information furnished in each relevant column of the application form would entail rejection of candidature.
- No request for change of examination center will be entertained
- Any application received after the closing date will not be considered
- The Institute will not accept any claim or responsibility for any postal delay or loss in transit
- No claim of submission of application form received after the due date will be entertained on any account. Postal and any other delay are at the risk of the applicant.
- Candidates employed in Govt. sector should submit a “No Objection Certificate” from the employer along with the application
- Name of Course applied for should be written on the Envelope
- Write the complete and correct communication address in CAPITAL letters in the space provided. Write correct e-mail ID, contact telephone number and mobile phone number clearly in the space provided. Please note that all future communication will be made on this address. Write the PINCODE number without fail.
- One recent photograph of size 3.5 X 4.5cm should be affixed on the application form at the place provided in the first page.
- **Duly filled –in application form with enclosures in all respects should be sent to The Principal, CIPET, B-25, CNI Complex, Patia, P.O: KIIT, Bhubaneswar, Odisha – 751 024**

List of documents to be submitted / attached along with filled –in Application Form

- Attested photocopy of Date of Birth Certificate
- Attested photocopies of entry qualification (X / XII standard / Diploma / Degree Certificates)
- Attested Community Certificates (for SC,ST, OBC (NCL) candidates)
- Attested certificate for Physically challenged (Handicapped)
- Post card duly filled with complete postal address

For online Application and Prospectus visit CIPET Website : www.cipet.gov.in

IMPORTANT DATES	
Last date for sale & receipt of filled-in application forms at CIPET-Bhubaneswar	03.06.2016
Date of conduct of CIPET-Joint Entrance Examination (JEE)	26.06.2016

COURSES OFFERED

S.No.	Course code	Course	Duration (Years)	Entry qualification	Max. Age limit (years)
1	M.E/M.Tech-(PE/PT)	Plastics Engineering/Technology	2	B.E./B.Tech./B.Sc. Engg.(4years) in Mechanical / Chemical/ Production/Polymer/Plastics Engineering/Technology/(or) M.Sc. in Polymer Science/Chemistry with Polymer specialization	-
2	M.Tech-PNT	Polymer Nano-Technology	2	B.E./B.Tech.(4years) in Mechanical Plastics Engineering/Technology/Polymer/Chemical (or) M.Sc. in Polymer Science/Physics/Chemistry with valid GATE score	-
3	M.Sc.-PS	Polymer Science	2	B.Sc. (Science) Degree with Chemistry/Industrial Chemistry/Polymer Science/Applied Chemistry/Industrial Polymer Chemistry/Chemistry as one of the major subject	-
4	M.Sc. (Tech.)	Material Science and Engineering	5	H.Sc./10+2 (Academic stream) with Maths, Physics & Chemistry	21

- Age on 31st July, 2016

CIPET JEE – 2016

[For M.Sc./M.Sc. (Tech)/M.Tech (PE)/M.Tech (PNT)]

Syllabus : As per entry qualification & G.K
Duration : 02hrs.

No. of Questions : 100
Type : Objective

M. Tech. (PE/PT) & M. Tech.(PNT)

1. The commonly used solvent in supercritical extraction is
 - a) Methyl-ethyl-ketone
 - b) Water
 - c) Carbon tetrachloride
 - d) Carbon dioxide

M. Sc. (Polymer Science)

2. Which of the following is whole number?
 - a) Atomic Mass
 - b) Atomic number
 - c) Atomic volume
 - d) Atomic radius

M. Sc. Tech.

3. Effect of light on photocells produces
 - a) Energy
 - b) Current
 - c) Photosynthesis
 - d) Adhesion