

PROJECT REPORT

ON

“PLASTIC MATERIAL : TESTING AND PROCESSING AT CIPET “



CIPET CENTRAL INSTITUTE OF PETROCHEMICAL ENGINEERING & TECHNOLOGY

Industrial area bhanpuri

Near urkura railway station ,

Bhanpuri Raipur - 493221 (Chhattisgarh)

Phone no. - +91771-6555512

Mobile no - +91-9111001996

Email: raipur@cipet.gov.in/cipetraipur@gmail.com

Submitted by

**Aastha thakur , gayatri ,gayatri nishad , ishika ,
Keshar ,khushboo, kusum , laxmi ,neha ,ritu
Samiksha , sangeeta ,sheshnarayan,varsha**

**Msc. Chemistry 3rd semester
Shri kuleshwar mahadev govt. college
gobra nawapara, Raipur**

Group photograph during internship training





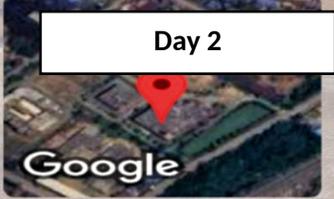
Day 1



Urkura, Chhattisgarh, India 🇮🇳
 8m23+638, Industrial Area, Bhanpuri, Urkura,
 Chhattisgarh 493221, India
 Lat 21.300752° Long 81.652649°
 Wednesday, 28/01/2026 04:01 PM GMT +05:30



Urkura, Chhattisgarh, India 🇮🇳
 8m23+638, Industrial Area, Bhanpuri, Urkura,
 Chhattisgarh 493221, India
 Lat 21.300665° Long 81.652719°
 Thursday, 29/01/2026 01:51 PM GMT +05:30



Day 2

Urkura, Chhattisgarh, India 🇮🇳
 8m23+638, Industrial Area, Bhanpuri, Urkura,
 Chhattisgarh 493221, India
 Lat 21.300697° Long 81.652688°
 Friday, 30/01/2026 04:19 PM GMT +05:30

Day 3



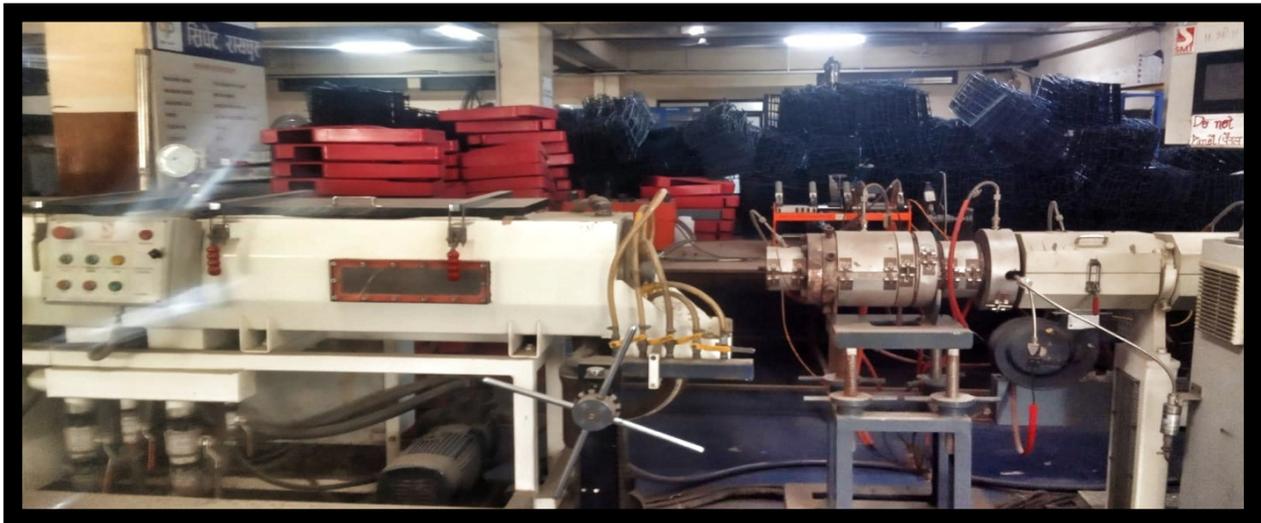
Instrument



Testing lab

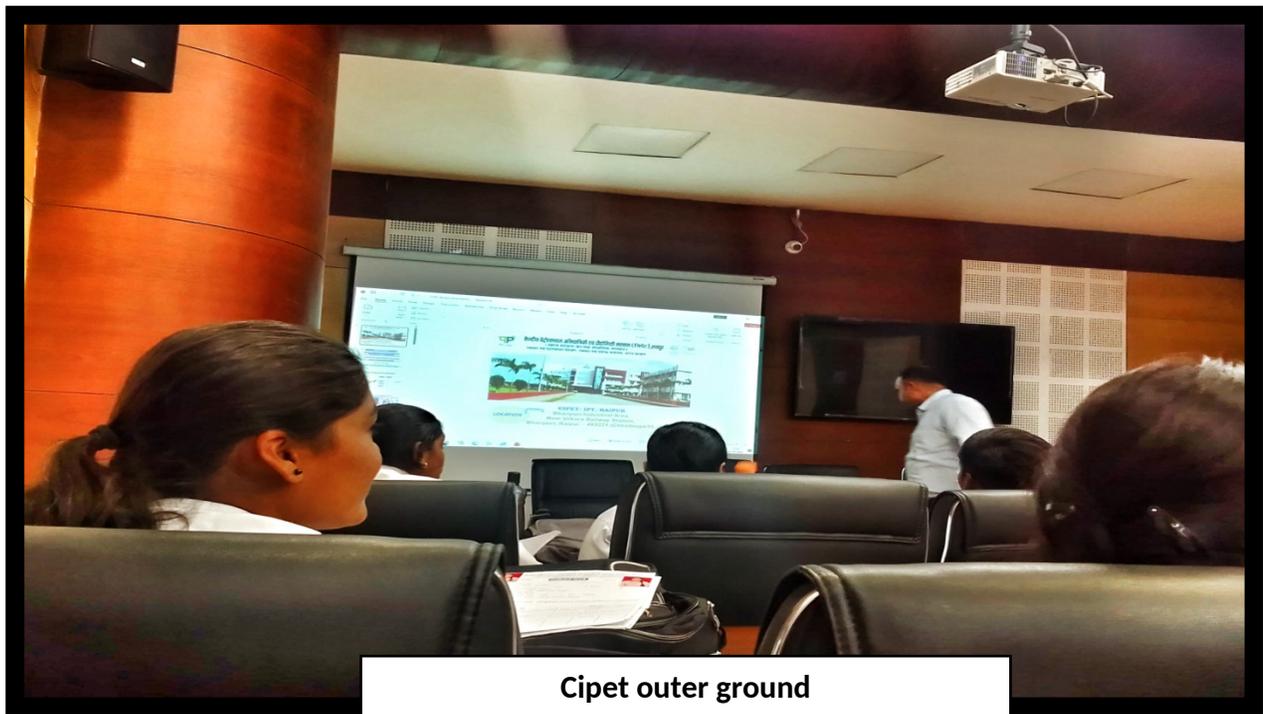


Plastic products



FTIR





Cipet outer ground



certificate received







Photos with sir & mam



Photos with sir, mam & all student

CERTIFICATE

CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET)
 केंद्रीय पेट्रोसायन अभियांत्रिकी एवं प्रौद्योगिकी संस्थान (सिपेट)
 (Formerly Central Institute of Plastics Engineering & Technology)
 (Department of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India)
 HEAD OFFICE : GUNDIRY, CHENNAI - 600 032.

Centre CIPET
CENTRE: RAIPUR..... Certificate No.: A 246527

CERTIFICATE / प्रमाणपत्र

This is to certify that

Sr/o / Smt. / Mr. ANKUMAR
 S/o / D/o / W/o.....

has successfully completed the training programme titled
 "Plastics Material: Testing & Processing"

Organized at CIPET, RAIPUR..... from 27.01.2026..... to 31.01.2026.....

Date: 31.01.2026

COURSE COORDINATOR TRAINING I/C - VTC CENTRE HEAD

CERTIFICATE

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 HEAD OFFICE : GUNDIRY, CHENNAI - 600 032.

Centre CIPET
CENTRE: RAIPUR..... Certificate No.: A 246520

CERTIFICATE / प्रमाणपत्र

This is to certify that

Sr/o / Smt. / Mr. VARSHA SAHU
 S/o / D/o / W/o.....

has successfully completed the training programme titled
 "Plastics Material: Testing & Processing"

Organized at CIPET, RAIPUR..... from 27.01.2026..... to 31.01.2026.....

Date: 31.01.2026

COURSE COORDINATOR TRAINING I/C - VTC CENTRE HEAD

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Centre CIPET
CENTRE: RAIPUR..... Certificate No.: A 246524

CERTIFICATE / प्रमाणपत्र

This is to certify that

Sr/o / Smt. / Mr. NEHA SAHU
 S/o / D/o / W/o.....

has successfully completed the training programme titled
 "Plastics Material: Testing & Processing"

Organized at CIPET, RAIPUR..... from 27.01.2026..... to 31.01.2026.....

Date: 31.01.2026

COURSE COORDINATOR TRAINING I/C - VTC CENTRE HEAD

CERTIFICATE

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Centre CIPET
CENTRE: RAIPUR..... Certificate No.: A 246525

CERTIFICATE / प्रमाणपत्र

This is to certify that

Sr/o / Smt. / Mr. LAXMI SAHU
 S/o / D/o / W/o.....

has successfully completed the training programme titled
 "Plastics Material: Testing & Processing"

Organized at CIPET, RAIPUR..... from 27.01.2026..... to 31.01.2026.....

Date: 31.01.2026

COURSE COORDINATOR TRAINING I/C - VTC CENTRE HEAD

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HEAD OFFICE : GUNDIRY, CHENNAI - 600 032.

फ़ॉर्म CIPET
CENTRE: ..RAIPUR.....
Certificate No.: A 246526

CERTIFICATE / प्रमाणपत्र

This is to certify that

Smt / Smt. / Ms. SHESHVARAYAN
S/o / D/o / W/o ... PRAKASH RAM

has successfully completed the training programme titled
"Plastics Material: Testing & Processing"

Organized at . CIPET, RAIPUR . from 27.01.2026 . to 31.01.2026 .

Date: **31.01.2026**
COURSE COORDINATOR TRAINING IIC - VTC CENTRE HEAD

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CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET)
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HEAD OFFICE : GUNDIRY, CHENNAI - 600 032.

फ़ॉर्म CIPET
CENTRE: ..RAIPUR.....
Certificate No.: A 246523

CERTIFICATE / प्रमाणपत्र

This is to certify that

Smt / Smt. / Ms. GAYATRI NISHAD
S/o / D/o / W/o ... SANTU RAM NISHAD

has successfully completed the training programme titled
"Plastics Material: Testing & Processing"

Organized at . CIPET, RAIPUR . from 27.01.2026 . to 31.01.2026 .

Date: **31.01.2026**
COURSE COORDINATOR TRAINING IIC - VTC CENTRE HEAD

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CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET)
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HEAD OFFICE : GUNDIRY, CHENNAI - 600 032.

फ़ॉर्म CIPET
CENTRE: ..RAIPUR.....
Certificate No.: A 246521

CERTIFICATE / प्रमाणपत्र

This is to certify that

Smt / Smt. / Ms. KHUSHBOO CHAUHAN
S/o / D/o / W/o ... DIGENDRA RAO CHAUHAN

has successfully completed the training programme titled
"Plastics Material: Testing & Processing"

Organized at . CIPET, RAIPUR . from 27.01.2026 . to 31.01.2026 .

Date: **31.01.2026**
COURSE COORDINATOR TRAINING IIC - VTC CENTRE HEAD

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CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET)
(Formerly Central Institute of Plastics Engineering & Technology)
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HEAD OFFICE : GUNDIRY, CHENNAI - 600 032.

फ़ॉर्म CIPET
CENTRE: ..RAIPUR.....
Certificate No.: A 246530

CERTIFICATE / प्रमाणपत्र

This is to certify that

Smt / Smt. / Ms. SAMIKSHA MISHRA
S/o / D/o / W/o ... RAVISHANKER MISHRA

has successfully completed the training programme titled
"Plastics Material: Testing & Processing"

Organized at . CIPET, RAIPUR . from 27.01.2026 . to 31.01.2026 .

Date: **31.01.2026**
COURSE COORDINATOR TRAINING IIC - VTC CENTRE HEAD

QP
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केंद्रीय पेट्रोसायन अभियांत्रिकी एवं शैलीतिकी संस्थान (सिपेट)
(Formerly Central Institute of Plastics Engineering & Technology)
Department of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India
HEAD OFFICE : GUNDIRY, CHENNAI - 600 032.

Centre: RAIPUR.....
Certificate No.: A 246532

CERTIFICATE / प्रमाणपत्र
This is to certify that

Smt. / Smt. / Mrs. ISHIIKA AWSARIYA.....
Sl/o / D/o / W/o... ANOOP AWSARIYA.....
has successfully completed the training programme titled
"Plastics Material: Testing & Processing".....

Organized at CIPET, RAIPUR..... from 27.01.2026..... to 31.01.2026...

Date: **31.01.2026**

COURSE COORDINATOR: *[Signature]* TRAINING IIC - VTC: *[Signature]* CENTRE HEAD: *[Signature]*

QP
CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET)
केंद्रीय पेट्रोसायन अभियांत्रिकी एवं शैलीतिकी संस्थान (सिपेट)
(Formerly Central Institute of Plastics Engineering & Technology)
Department of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India
HEAD OFFICE : GUNDIRY, CHENNAI - 600 032.

Centre: RAIPUR.....
Certificate No.: A 246529

CERTIFICATE / प्रमाणपत्र
This is to certify that

Smt. / Smt. / Mrs. KESHAR SAHU.....
Sl/o / D/o / W/o... SANT. RAM SAHU.....
has successfully completed the training programme titled
"Plastics Material: Testing & Processing".....

Organized at CIPET, RAIPUR..... from 27.01.2026..... to 31.01.2026...

Date: **31.01.2026**

COURSE COORDINATOR: *[Signature]* TRAINING IIC - VTC: *[Signature]* CENTRE HEAD: *[Signature]*

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CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET)
केंद्रीय पेट्रोसायन अभियांत्रिकी एवं शैलीतिकी संस्थान (सिपेट)
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Department of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India
HEAD OFFICE : GUNDIRY, CHENNAI - 600 032.

Centre: RAIPUR.....
Certificate No.: A 246528

CERTIFICATE / प्रमाणपत्र
This is to certify that

Smt. / Smt. / Mrs. SANGEETA.....
Sl/o / D/o / W/o... RAMESH.....
has successfully completed the training programme titled
"Plastics Material: Testing & Processing".....

Organized at CIPET, RAIPUR..... from 27.01.2026..... to 31.01.2026...

Date: **31.01.2026**

COURSE COORDINATOR: *[Signature]* TRAINING IIC - VTC: *[Signature]* CENTRE HEAD: *[Signature]*

QP
CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET)
केंद्रीय पेट्रोसायन अभियांत्रिकी एवं शैलीतिकी संस्थान (सिपेट)
(Formerly Central Institute of Plastics Engineering & Technology)
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HEAD OFFICE : GUNDIRY, CHENNAI - 600 032.

Centre: RAIPUR.....
Certificate No.: A 246531

CERTIFICATE / प्रमाणपत्र
This is to certify that

Smt. / Smt. / Mrs. RIJU.....
Sl/o / D/o / W/o... RIKHI RAM.....
has successfully completed the training programme titled
"Plastics Material: Testing & Processing".....

Organized at CIPET, RAIPUR..... from 27.01.2026..... to 31.01.2026...

Date: **31.01.2026**

COURSE COORDINATOR: *[Signature]* TRAINING IIC - VTC: *[Signature]* CENTRE HEAD: *[Signature]*



CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET)

केन्द्रीय पेट्रोकेमिकल अभियांत्रिकी एवं प्रौद्योगिकी संस्थान (सिपेट)

(Formerly Central Institute of Plastics Engineering & Technology)

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

HEAD OFFICE : GUNDIRY, CHENNAI - 600 032.

Centre: ...RAIPUR.....

Certificate No.: A 246522



CERTIFICATE / प्रमाणपत्र

This is to certify that

Smt / Smt. / Ms. AASTHA THAKUR.....

Sl^o / D^o / M^o / D^o DINESH SINGH THAKUR.....

has successfully completed the training programme titled

"Plastics Material: Testing & Processing"

Organised at . CIPET, RAIPUR..... from 27.01.2026... to 31.01.2026.

Date: 31.01.2026

COURSE COORDINATOR

TRAINING I/C - VTC

CENTRE HEAD



CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET)

केन्द्रीय पेट्रोकेमिकल अभियांत्रिकी एवं प्रौद्योगिकी संस्थान (सिपेट)

(Formerly Central Institute of Plastics Engineering & Technology)

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

HEAD OFFICE : GUNDIRY, CHENNAI - 600 032.

Centre: ...RAIPUR.....

Certificate No.: A 246533



CERTIFICATE / प्रमाणपत्र

This is to certify that

Smt / Smt. / Ms. GAYATRI.....

Sl^o / D^o / M^o / D^o BHIKHAM.....

has successfully completed the training programme titled

"Plastics Material: Testing & Processing"

Organised at . CIPET, RAIPUR..... from 27.01.2026... to 31.01.2026.

Date: 31.01.2026

COURSE COORDINATOR

TRAINING I/C - VTC

CENTRE HEAD