

**CIPET: INSTITUTE OF PETROCHEMICALS TECHNOLOGY (IPT),Bhubaneswar**

Department of Chemicals & Petrochemicals,  
Ministry of Chemicals & Fertilizers (Govt. of India)  
B-25, C.N.I. Complex, Patia, Bhubaneswar – 751 024 (Odisha)  
Phone No. 91-674-2743462, 2743767, Fax No.91-674-2743863  
E-mail: cipetbbsr@gmail.com/bhubaneswar@cipet.gov.in

**E-Tender Document**

For  
Plastic Granules meeting specification

Injection molding grade Polypropylene Copolymer (PPCP) - 90% (MI 3530 Grade) + Ethylene Propylene Diene Monomer (EPDM) - 10% with 0.2% minimum UV Stabilizer grades to Spoon IND/ME/1016 (PROV) (Hydroxy 4-n-octyloxybenzophenone) (Trade Name CYASORB UV531) and Pigment BEIGE colour to shade ISC388 of IS-5 latest issue) Qty=5800 Kg.

Last date & Time for submission of Tender: **21.10.2121**, 01.00 PM, FY- 2121-22.



## E-TENDER NOTICE

Date: **07.10.2021**

**Subject:** Requirement of Plastic Granules as per the specification, quantity 5800 Kg – Reg.

CIPET:IPT, Bhubaneswar invites E-tender on online mode from registered and authorized manufacturers for supply of the following specified Plastic granules.

**Specification:** Injection molded grade Polypropylene Copolymer (PPCP) - 90% (MI 3530 Grade) + Ethylene Propylene Diene Monomer (EPDM) - 10% with 0.2% minimum UV Stabilizer grades to Spoon IND/ME/1016 (PROV) (Hydroxy 4-n-octyloxybenzophenone) (Trade Name CYASORB UV531) and Pigment BEIGE colour to shade ISC388 of IS-5 latest issue)

**Quantity:** 5800 Kg. Quantity will be supplied in batch wise like 2000 kgs, 2000 kgs, 1800 kgs.

The material to be delivered to the address “E-67, Sector – 7, Noida – 201301”. E-Tender documents obtained from [www.tenderwizard.com/CIPET](http://www.tenderwizard.com/CIPET) or [www.cipet.gov.in](http://www.cipet.gov.in) and the last date for apply of E- tender is 21.10.2021, 01.00 PM.

Tender Reference	ET/TS/2021-22/03,Dt:07.10.2021
Date for obtaining Tender Documents	From 07.10.2021 to 21.10.2021
Last Date and Time for receipt of tender offers	21.10.2021, 01.00 PM
Time and date of opening of bid	22.10.2021, 11.00 AM
Address for Communication	As mentioned below
Contact Telephone Numbers	0674-2743462/767

The technical documents should be in a envelope duly subscribed with tender reference no. and detail as appended here under: -

TENDER for Injection moulded Plastic PPCP + EPDM Compound Material, Qty=5800 Kg.

**TENDER NO. :** ET/TS/2021-22/03,Dt:07.10.2021

LAST DATE FOR SUBMISSION: 21.10.2021, 01.00 PM

To  
The Principal Director & Head  
Central Institute of Plastics Engineering & Technology  
B-25, CNI Complex, Patia,  
Bhubaneswar – 751 024. Odisha, India.

From: M/s -----  
Contact No: -----  
E-mail ID: -----

## **Technical Specification:**

### **A. Material:**

**Specification:** Injection molded grade Polypropylene Copolymer (PPCP) - 90% (MI 3530 Grade) + Ethylene Propylene Diene Monomer (EPDM) - 10% with 0.2% minimum UV Stabilizer grades to Spoon IND/ME/1016 (PROV) (Hydroxy 4-n-octyloxybenzophenone) (Trade Name CYASORB UV531) and Pigment BEIGE colour to shade ISC388 of IS-5 latest issue)

**Quantity:** 5800 Kg.

The raw material viz. Polypropylene Copolymer (PPCP) & Ethylene Propylene Diene Monomer (EPDM) material to be tested for all properties and certificate to be provided.

The product made from the above material should meet the following requirements:

<b>Sl. No.</b>	<b>Properties/Test</b>	<b>Method</b>	<b>Unit</b>	<b>Nominal Values</b>
1	Density	ASTM-D 1505	g/ml	0.90 ± 0.01
2	Ash Content	-	%	0.5 Maximum
3	Melt Flow Index @ 230 °C & 2.16 Kg Load	ASTM-D 1238	g/10 minutes	3.2 ± 25%
4	UV Stabilizer Content	General Method	%	0.2 ± 0.02
5	Impact Test (Notched)	ASTMC-256	MJ/mm <sup>2</sup>	14 Minimum
6	ESCR Test F 50 value	-	Hours	20 Minimum

## **General Terms & Conditions:**

1. 5800 Kg. material should be supplied in batch wise (2000 kgs, 2000 kgs, & 1800 kgs) within 15 days for each batch from the date of release of P.O /conformation.
2. Payment terms: Payment will be made within 30 days after receipt of material
3. Order will be placed based on the L1 party from the quoted price bid
4. Party should have valid GST No. and copy of the same should be submitted along with the tender
5. List of Clients should be enclosed with the user satisfaction certificate from the respective clients (if any)
6. The competent authority has the right to reject any or all quotations without assigning any reason thereto.
7. All dispute subject to Bhubaneswar Jurisdiction only.

**PPCP+EPDM Compound material as Per Technical Specification (Firm Details)**

1. THE COMPANY

a) Name \_\_\_\_\_

b) Regd. Address \_\_\_\_\_

c) Address of Local Office \_\_\_\_\_

d) Contact Person's \_\_\_\_\_

i) Name & Design. \_\_\_\_\_

ii) Tel No. Landline \_\_\_\_\_ Mobile \_\_\_\_\_

iii) Email ID \_\_\_\_\_

2. Type of Firm : Private Ltd, /Public Ltd., /PSU  
(Please tick and enclose copy of Memorandum/Articles of Association/Certificate of Incorporation)

3. Year of Establishment:

4. PAN No. : \_\_\_\_\_  
(Please enclose attested photocopy)

5. TIN No. : \_\_\_\_\_  
(Please enclose attested photocopy)

6. GST Reg. No.: \_\_\_\_\_  
(Please enclose attested photocopy)

7. Experience in executing similar work : Furnishing details

8. Details of customers: Furnishing Details.

Signatures of authorized signatory

Name \_\_\_\_\_

Designation \_\_\_\_\_

Seal:

**(FINANCIAL BID)**

Sl. No.	Details of Scope of work	Qty.	Amount/Rs. Per unit
01.	Injection molded grade Polypropylene Copolymer (PPCP) - 90% (MI 3530 Grade) + Ethylene Propylene Diene Monomer (EPDM) - 10% with 0.2% minimum UV Stabilizer grades to Spoon IND/ME/1016 (PROV) (Hydroxy 4-n-octyloxybenzophenone) (Trade Name CYASORB UV531) and Pigment BEIGE colour to shade ISC388 of IS-5 latest issue)	5800 Kg..	Rs. _____
02			Rs. _____
03			Rs. _____
04			Rs. _____
05	Any other charges (if any) Please specify:		Rs. _____
		Total	Rs. _____
In word (Rupees _____ Only)			

Signatures of authorized person

Name \_\_\_\_\_

Designation \_\_\_\_\_

Seal