

**CIPET: INSTITUTE OF PLASTICS 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)  
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**E-Tender Document**

For  
Plastic Granules meeting 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) Qty=4060 Kg.

Last date & Time for submission of Tender: 20.11.2020, 01.00 PM, FY- 2020-21.



## E-TENDER NOTICE

Date: 28.09.2020

**Subject:** Requirement of Plastic Granules as per the specification, quantity 4060 Kg – Reg.

CIPET:IPT, Bhubaneswar invites 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:** 4060 Kg.

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 20.11.2020, 01.00PM.

Tender Reference	TE/TS/2020-21/03,Dt:04.11.2020
Date for obtaining Tender Documents	From 06.11.2020 to 20.11.2020
Last Date and Time for receipt of tender offers	20.11.2020, 01.00PM
Time and date of opening of bid	20.11.2020, 04.30PM
Address for Communication	As mentioned below
Contact Telephone Numbers	0674-2743462/767

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

TENDER for Injection moulded Plastic PPCP + EPDM Compound Material, Qty=4060 Kg.

**TENDER NO. :** TE/TS/2020-21/03,Dt:04.11.2020

LAST DATE FOR SUBMISSION: 20.11.2020, 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:** 4060 Kg.

The raw material viz. Polypropylene Copolymer (PPCP) & Ethylene Propylene Diene Monomer (EPDM) material will 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. 4060 Kg. material should be supplied within 15 days from the date of release of P.O.
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. PAN No. : \_\_\_\_\_  
(Please enclose attested photocopy)

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

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

6. Experience of similar work in the field during the last three assignments

Signatures of authorized signatory  
Name \_\_\_\_\_  
Designation \_\_\_\_\_

Seal:

**(FINANCIAL BID)**

<b>Sl. No.</b>	<b>Details of Scope of work</b>	<b>Qty.</b>	<b>Amount/Rs. Per unit</b>
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)	<b>4060 Kg..</b>	Rs. _____
02			Rs. _____
03			Rs. _____
04			Rs. _____
05	Any other charges (if any) Please specify:		Rs. _____
		<b>Total</b>	Rs. _____
In word (Rupees _____ Only)			

Signatures of authorized person

Name \_\_\_\_\_

Designation \_\_\_\_\_

Seal