

This file has been cleaned of potential threats.

To view the reconstructed contents, please SCROLL DOWN to next page.



प्लाज्मा अनुसंधान संस्थान
INSTITUTE FOR PLASMA RESEARCH
 परमाणु ऊर्जा विभाग, भारत सरकार का एक सहायता प्राप्त संस्थान
**An Aided Institute of Department of Atomic Energy,
 Government of India**



इन्दिरा पुल के पास, भट, गांधीनगर - 382 428 भारत
 दूरभाष: (079) 2396 2020/2021/2028
 फैक्स: 91-079-23962277
 वेब: www.ipr.res.in

NEAR INDIRA BRIDGE, BHAT
 DIST. GANDHINAGAR - 382 428 (INDIA)
 Phone: (079) 2396 2000/2026/2332
 Fax : 91-079-23962277
 Web : www.ipr.res.in

ENQUIRY

ENQUIRY NO : IPR/EQF/18-19/084
 Date : 09-07-2018

Due on : 16-08-2018 by 1:00 PM IST

Please send your offer in sealed envelope specifying Enquiry No, Date & Due Date, ALONG WITH your credentials for the following items which we are interested to import directly against Foreign Trade Policy 2015-2020.

Important Note:

Please note that e-mail quotations are not acceptable however you may send your queries (if any) to importpurchase@ipr.res.in

Please ensure your sealed quotation reaches this office not later than above mentioned due date and time.

Kindly go through the following documents properly before quoting which are available on the IPR web portal i.e., http://www.ipr.res.in/documents/tender_terms.html / attached herewith.

- 1) Instructions to the bidders & Terms and conditions (refer Form No: IPR-FP-01.V3)
- 2) Bidding format

GST for Goods and Services (IGST/CGST/SGST TAX BENEFITS): Please refer **clause no: 14** of Form No: IPR-FP-01.V3

QUOTATION SHOULD BE ADDRESSED TO PURCHASE OFFICER ONLY

Sr No	Description	Quantity
1	CRT PHOSPHOR P1, Chemical ZnSiO ₄ :Mn, Particle Size = 3 +/- 1 microns	1.0 200gm
2	CRT PHOSPHOR P11, Chemical ZnS:Ag, Particle Size = 3 +/- 1 microns	1.0 200gm
3	CRT PHOSPHOR P19, Chemical (KF,MgF ₂):Mn, Particle Size = 8 +/- 1 microns	1.0 200gm
4	CRT PHOSPHOR P22, Chemical ZnS:Cu,Al, Particle Size = 3 +/- 1 microns	1.0 200gm
5	CRT PHOSPHOR P25, Chemical CaSiO ₃ :Mn,Pb, Particle Size = 8 +/- 1 microns	1.0 200gm
6	CRT PHOSPHOR P33, Chemical MgF ₂ :Mn, Particle Size = 8 +/- 1 microns	1.0 200gm
7	CRT PHOSPHOR P43, Chemical Gd ₂ O ₂ S:Tb, Particle Size = 3 +/- 1 microns	1.0 200gm
8	CRT PHOSPHOR P45, Chemical Y ₂ O ₂ S:Tb, Particle Size = 3 +/- 1 microns	1.0 200gm

Note: Please quote with complete technical details (Technical compliance sheet and product data sheet).

Encl: Refer attached sheet for detailed technical specification.

Sd/-

Mr. D. Ramesh
Purchase Officer-II

Information to Vendors: We are working towards a single platform for our future requirement. Hence, please refer IPR website i.e, <http://www.ipr.res.in/documents/tendersenq.html> for our future requirement.

CRT Phosphor Powders

Specifications

Item – 1: P1 CRT – Phosphor Powder, QTY = 200 gm

No.	Particulars	Required Value
1	Chemical	Zn ₂ SiO ₄ : Mn
2	Particle Size	3 ± 1 microns

Item – 2: P11 CRT – Phosphor Powder, QTY = 200 gm

No.	Particulars	Required Value
1	Chemical	ZnS: Ag
2	Particle Size	3 ± 1 microns

Item – 3: P19 CRT – Phosphor Powder, QTY = 200 gm

No.	Particulars	Required Value
1	Chemical	(KF,MgF ₂):Mn
2	Particle Size	8 ± 1 microns

Item – 4: P22 CRT – Phosphor Powder, QTY = 200 gm

No.	Particulars	Required Value
1	Chemical	ZnS: Cu,Al
2	Particle Size	3 ± 1 microns

Item – 5: P25 CRT – Phosphor Powder, QTY = 200 gm

No.	Particulars	Required Value
1	Chemical	CaSiO ₃ :Mn,Pb
2	Particle Size	8 ± 1 microns

Item – 6: P33 CRT – Phosphor Powder, QTY = 200 gm

No.	Particulars	Required Value
1	Chemical	MgF ₂ :Mn
2	Particle Size	8 ± 1 microns

Item – 7: P43 CRT – Phosphor Powder, QTY = 200 gm

No.	Particulars	Required Value
1	Chemical	Gd ₂ O ₂ S:Tb
2	Particle Size	3 ± 1microns

Item – 8: P45 CRT – Phosphor Powder, QTY = 200 gm

No.	Particulars	Required Value
1	Chemical	Y ₂ O ₂ S:Tb
2	Particle Size	3 ± 1microns

CRT Phosphor Powders – Compliance Sheet

Item – 1: P1 CRT – Phosphor Powder, QTY = 200 gm

No.	Particulars	Required Value	Parameter to be specified in no./ value with Feature(s) of Quoted Item/s by Suppliers/Bidder
1	Chemical	Zn ₂ SiO ₄ : Mn	
2	Particle Size	3 ±1 microns	

Item – 2: P11 CRT – Phosphor Powder, QTY = 200 gm

No.	Particulars	Required Value	Parameter to be specified in no./ value with Feature(s) of Quoted Item/s by Suppliers/Bidder
1	Chemical	ZnS: Ag	
2	Particle Size	3 ±1 microns	

Item – 3: P19 CRT – Phosphor Powder, QTY = 200 gm

No.	Particulars	Required Value	Parameter to be specified in no./ value with Feature(s) of Quoted Item/s by Suppliers/Bidder
1	Chemical	(KF,MgF ₂):Mn	
2	Particle Size	8 ±1 microns	

Item – 4: P22 CRT – Phosphor Powder, QTY = 200 gm

No.	Particulars	Required Value	Parameter to be specified in no./ value with Feature(s) of Quoted Item/s by Suppliers/Bidder
1	Chemical	ZnS: Cu,Al	
2	Particle Size	3 ±1 microns	

Item – 5: P25 CRT – Phosphor Powder, QTY = 200 gm

No.	Particulars	Required Value	Parameter to be specified in no./ value with Feature(s) of Quoted Item/s by Suppliers/Bidder
1	Chemical	CaSiO ₃ :Mn,Pb	
2	Particle Size	8 ±1 microns	

Item – 6: P33 CRT – Phosphor Powder, QTY = 200 gm

<u>No.</u>	<u>Particulars</u>	<u>Required Value</u>	Parameter to be specified in no./ value with Feature(s) of Quoted Item/s by Suppliers/Bidder
1	Chemical	MgF ₂ :Mn	
2	Particle Size	8 ±1 microns	

Item – 7: P43 CRT – Phosphor Powder, QTY = 200 gm

No.	Particulars	Required Value	Parameter to be specified in no./ value with Feature(s) of Quoted Item/s by Suppliers/Bidder
1	Chemical	Gd ₂ O ₂ S:Tb	
2	Particle Size	3 ±1 microns	

Item – 8: P45 CRT – Phosphor Powder, QTY = 200 gm

No.	Particulars	Required Value	Parameter to be specified in no./ value with Feature(s) of Quoted Item/s by Suppliers/Bidder
1	Chemical	Y ₂ O ₂ S:Tb	
2	Particle Size	3 ±1 microns	

Very Important Qualifying Conditions:

1. Bidders/Suppliers should write the values of the particulars explicitly in the column entitled '**Parameter to be specified in no./ value with Feature(s) of Quoted Item/s by Suppliers/Bidder.**' Values or words like 'OK', 'Complied', 'Yes' or 'Will be provided' etc. will not be accepted and their quotations will outrightly be rejected
2. Bidders/Suppliers who are representatives or agents of manufacturers of CRT Phosphor powders, will have to submit letter of authorization issued by their respective principals, along with their quotations else their quotations will be outrightly & summarily rejected

Date :

Bidder's Sign and Official Stamp