



Indian Institute of Technology Bhilai (IIT Bhilai)

GEC Campus, Old Dhamtari Road, Sejbahar, Raipur, Chhattisgarh, India – 492015

www.iitbhilai.ac.in

Indian Institute of Technology Bhilai (IIT Bhilai), an autonomous body under the Ministry of Education, Govt of India invites e-quotation for **“Supply of Chemicals for Solar Cells Fabrication at IIT Bhilai”**. Tender Documents may be downloaded from Central Public Procurement Portal ([URL:http://eprocure.gov.in/eprocure/app](http://eprocure.gov.in/eprocure/app)). Bidders are advised to submit duly filled bids as per the following schedule:

Invitation for Bids (IFB) No & date	IITBh/Goods/Phy/2021-22/089 Dated: 16.08.2021
Place of Supply etc.	Indian Institute of Technology Bhilai GEC Campus, Old Dhamtari Road, Sejbahar, Raipur-492015, Chhattisgarh
Bid Submission Start date	August 20, 2021, 1600 Hrs
Last Date of Submission of Bids	September 02, 2021, 1500 Hrs
Date of Opening of Technical Bids	September 03, 2021, 1500 Hrs
Place of Opening of Technical Bids	Online
Contact information (Tender Inviting Authority)	Special Administrative Officer Indian Institute of Technology Bhilai, GEC Campus, Old Dhamtari Road, Sejbahar, Raipur 492015, Chhattisgarh Phone: +91-771-2973622, Email: sp@iitbhilai.ac.in For technical enquiries: Email: senthiln@iitbhilai.ac.in

SCHEDULE OF REQUIREMENTS

S.no.	Chemical Description	Make/ Brand	Product number	Quantity	Purity (%)
1.	PbBr ₂	TCI	L0288	25 g	>98
2.	CsI	Sigma-Aldrich	203033	10 g	99.999
3.	CsBr	Sigma-Aldrich	203017	20 g	99.999
4.	Tin(II) chloride dihydrate	Sigma-Aldrich	243523	100 g	98
5.	PCBM	Sigma-Aldrich	684449	100 mg	99.999
6.	Zn powder			500 g	95
7.	MAI	GreatCell Solar	MS601000	10g	>99

Bidders compliance should be submitted as a technical Bid.

Terms and Conditions:

- 1) Bidders should fulfil and comply with the given specifications.
- 2) **All bidders should quote Prices in Indian Rupees and should be inclusive of all Taxes, Duties & Price should be quoted FOR IIT Bhilai.**
- 3) **IIT Bhilai is eligible for concessional GST @5%. At the time of issue of PO, Concessional GST Certificate will be issued under the GoI notification No. 45/2017 and or 47/2017.**
- 4) All chemicals will be evaluated individually for selecting the L1 price of the technically qualified bidders only and L1 Bidder will be awarded the Purchase Order. The Chemicals shall be required to be delivered at Physics Department through Stores and Purchase Section of IIT Bhilai at the risk and cost of the bidder, if applicable.
- 5) Your bid must be valid for a minimum of 90 days from the date of opening of tender.
- 6) The items are required to be delivered within 3-4 weeks from the date of the purchase order, late delivery may not be accepted.
- 7) **The quotation should be submitted through e-procurement portal only.**
- 8) Attested copy of the GST Certificate is to be attached to the bid.
- 9) The items offered should be of good quality.
- 10) Advance payment is not admissible. Payment shall normally be made within 30 days' subject to receipt and acceptance (as per Purchase Order Terms) of the ordered materials/items.
- 11) In case of the unscheduled holiday in Raipur being declared on the prescribed closing/ opening day of the tender, the next working day will be treated as the scheduled prescribed day of closing/ opening of the tender.
- 12) Institute reserves the right to accept the delivery in part or full and to claim liquidated damages at 0.5% per week subject to a maximum of 10% the total value of Purchase Order.
- 13) Any other information that you may like to obtain, you are free to contact IIT Bhilai through mail at sp@iitbhilai.ac.in before submission of the quote.
- 14) IIT Bhilai reserves the right, at its discretion, to increase or decrease the quantity, or remove certain items mentioned in NIQ during Techno-Commercial Evaluation.
- 15) IIT Bhilai reserves the right to reject any or all bids, amend/ withdraw any terms and conditions in the document or to cancel the NIQ at any stage without assigning any reason.