



भाकृअनुप-भारतीयकदन्नअनुसंधानसंस्थान  
ICAR – INDIAN INSTITUTE OF MILLETS RESEARCH  
राजेन्नगर, हैदराबाद/Rajendranagar, Hyderabad-500030  
Phone: 040-24599308.Fax.040-24599304.www.millets.res.in



F.No.1-1043/21-22/ST/XRF-Spectrometer

Date.05.02.2022

**NOTICE INVITING TENDER THROUGH GeM**

Online Bids are invited from the interested bidders towards procurement of **the following Equipment** at Indian Institute of Millets Research (IIMR), Rajendranagar, Hyderabad-500030. **Manual bids shall not be entertained.**

Interested bidders may visit <https://gem.gov.in> and can participate in tender by quoting bids against the GeM bid ID No: **GEM/2022/B/1887613**. The schedule as given in **CRITICAL DATE SHEET** as under:

**DETAILS OF TENDER FEE AND E.M.D. OF THE PUROCUREMENT**

Sl. No.	Name of the Equipments	Quantity (No's)	Tender Fee (₹.)	EMD (₹.)
1.	X-ray Fluorescence Spectrometer (XRF) for mineral analysis	1 No's	NIL	

**CRITICAL DATE SHEET**

Tender No.	<b>F.No.1-1043/21-22/ST/XRF-Spectrometer</b>
Date and Time for Issue/Publishing in GeM Portal	24-01-2022 at 02:14 PM
Bid Submission Start Date and Time	24-01-2022 at 02:14 PM
Bid Submission End Date and Time	14-02-2022 at 04:00 PM
Date and Time for Opening of Bids	14-02-2022 at 04:30 PM
Address for Communication	Asst. Administrative Officer (Stores) ICAR-Indian Institute of Millets Research, Rajendranagar, (R.R. District) Hyderabad-500030, T.S.

**Asst. Administrative Officer (Stores)  
On behalf of Director, IIMR.**

## Bid Document

<b>Bid Details</b>	
<b>Bid End Date/Time</b>	14-02-2022 16:00:00
<b>Bid Opening Date/Time</b>	14-02-2022 16:30:00
<b>Bid Life Cycle (From Publish Date)</b>	90 (Days)
<b>Bid Offer Validity (From End Date)</b>	30 (Days)
<b>Ministry/State Name</b>	Ministry Of Agriculture And Farmers Welfare
<b>Department Name</b>	Department Of Agricultural Research And Education (dare)
<b>Organisation Name</b>	Indian Council Of Agricultural Research (icar)
<b>Office Name</b>	Indian Institute Of Millets Research
<b>Total Quantity</b>	20012
<b>Item Category</b>	X-ray Fluorescence Spectrometer for mineral analysis , Online UPS , Instrument bench , Certified reference material (CRM) , sample cups , extra cup loading trays , cup window film sufficient for , climate control (AC)
<b>BOQ Title</b>	X ray Fluorescence spectrometer for mineral analysis
<b>Minimum Average Annual Turnover of the Bidder</b>	40 Lakh (s)
<b>OEM Average Turnover (Last 3 Years)</b>	40 Lakh (s)
<b>Years of Past Experience required</b>	3 Year (s)
<b>MSE Exemption for Years Of Experience and Turnover</b>	Yes
<b>Startup Exemption for Years Of Experience and Turnover</b>	Yes
<b>Document required from seller</b>	Experience Criteria,Past Performance,Bidder Turnover,OEM Authorization Certificate,OEM Annual Turnover *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
<b>Past Performance</b>	10 %
<b>Bid to RA enabled</b>	No
<b>Primary product category</b>	X-ray Fluorescence Spectrometer for mineral analysis
<b>Time allowed for Technical Clarifications during technical evaluation</b>	3 Days
<b>Evaluation Method</b>	Group wise evaluation

### EMD Detail

Required	No
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### ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	15

(a). The EMD % will be applicable for each schedule/group selected during Bid creation.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

### Beneficiary:

AAO(Store)

Indian Institute Of Millets Research, Department of Agricultural Research and Education (DARE), Indian Council of Agricultural Research (ICAR), Ministry of Agriculture and Farmers Welfare  
(Devarakonda Ram Babu)

### Splitting

Bid splitting not applied.

### MII Purchase Preference

MII Purchase Preference	Yes
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### MSE Purchase Preference

MSE Purchase Preference	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in

support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

5. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

6. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

7. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

8. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

9. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

#### **Evaluation Method ( Group Wise Evaluation Method )**

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

<b>Evaluation Schedules</b>	<b>Estimated Value</b>	<b>Item/Category</b>	<b>Consignee/ Reporting Officer</b>	<b>Consignee Address</b>	<b>Quantity</b>
		X-ray Fluorescence Spectrometer For Mineral Analysis	Devarakonda Ram Babu	Indian Institute of Millets Research, Rajendranagar, Hyderabad 500030	1

X-ray fluorescence spectrometer and accessories	7450000	Instrument Bench	Devarakonda Ram Babu	Indian Institute of Millets Research, Rajendranagar, Hyderabad 500030	1
		Certified Reference Material (crm)	Devarakonda Ram Babu	Indian Institute of Millets Research, Rajendranagar, Hyderabad 500030	1
		Sample Cups	Devarakonda Ram Babu	Indian Institute of Millets Research, Rajendranagar, Hyderabad 500030	5
		Extra Cup Loading Trays	Devarakonda Ram Babu	Indian Institute of Millets Research, Rajendranagar, Hyderabad 500030	2
		Cup Window Film Sufficient For	Devarakonda Ram Babu	Indian Institute of Millets Research, Rajendranagar, Hyderabad 500030	20000
Electronic equipments	550000	Online Ups	Devarakonda Ram Babu	Indian Institute of Millets Research, Rajendranagar, Hyderabad 500030	1
		Climate Control (ac)	Devarakonda Ram Babu	Indian Institute of Millets Research, Rajendranagar, Hyderabad 500030	1

### X-ray Fluorescence Spectrometer For Mineral Analysis ( 1 )

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

#### Technical Specifications

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### Additional Specification Documents

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Devarakonda Ram Babu	500030, Indian Institute of Millets Research, Rajendranagar, Hyderabad	1	30

## Online UPS ( 1 )

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

### Technical Specifications

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### Additional Specification Documents

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### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Devarakonda Ram Babu	500030,Indian Institute of Millets Research, Rajendranagar, Hyderabad	1	30

## Instrument Bench ( 1 )

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

### Technical Specifications

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### Additional Specification Documents

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**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Devarakonda Ram Babu	500030,Indian Institute of Millets Research, Rajendranagar, Hyderabad	1	30

**Certified Reference Material (CRM) ( 1 )**

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

**Technical Specifications**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**Additional Specification Documents****Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Devarakonda Ram Babu	500030,Indian Institute of Millets Research, Rajendranagar, Hyderabad	1	30

**Sample Cups ( 5 )**

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

**Technical Specifications**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### Additional Specification Documents

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#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Devarakonda Ram Babu	500030,Indian Institute of Millets Research, Rajendranagar, Hyderabad	5	30

#### Extra Cup Loading Trays ( 2 )

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

#### Technical Specifications

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### Additional Specification Documents

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#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Devarakonda Ram Babu	500030,Indian Institute of Millets Research, Rajendranagar, Hyderabad	2	30

#### Cup Window Film Sufficient For ( 20000 )

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

#### Technical Specifications

Specification Document	<a href="#">View File</a>
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**BOQ Detail Document**

[View File](#)

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**Additional Specification Documents**

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**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Devarakonda Ram Babu	500030,Indian Institute of Millets Research, Rajendranagar, Hyderabad	20000	30

**Climate Control (AC) ( 1 )**

**(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)**

**Technical Specifications**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**Additional Specification Documents**

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**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Devarakonda Ram Babu	500030,Indian Institute of Millets Research, Rajendranagar, Hyderabad	1	30

## Buyer Added Bid Specific Terms and Conditions

### 1. Generic

**Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

### 2. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

### 3. Generic

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

### 4. Generic

The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST.

Applicable Concessional rate of GST : 5%

Notification No.and date : FIN/9/7/2007-CDN(A&A) dated 04/01/2019

### 5. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

### 6. Certificates

ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

### 7. Purchase Preference (State)

Purchase preference to Micro and Small Enterprises (MSEs) from the State of Bid Inviting Authority : Purchase preference will be given to MSEs as Micro and Small Enterprises from the State of Bid inviting Authority whose credentials are validated online through Udyog Aadhaar for that product category. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15 % of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 100% of total value as defined/ decided in relevant policy.

### 8. Financial Criteria

**NET WORTH:** Net Worth of the OEM should be positive as per the last audited financial statement.

### 9. Warranty

Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at

consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

#### 10. **Warranty**

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

#### 11. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of ICAR-UNIT IIMR payable at Hyderabad. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

#### 12. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

#### 13. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

##### **Submit:**

Scanned Copies of Firm Registration ,

PAN card and GST Registration.

Annual Turnover 2018-19,2019-20,and 2020-21 financial years duly certified by CA.

IT Returns of 2018-19,2019-20,and 2020-21 financial years..

ISO certificate,

Manual/Brochure,

Warranty certificate,

Self attested Non Blacklisting Certificate .

Manufacturers Authorization certification in case of authorized dealer.

compliance of Technical specifications

Purchase orders of supplying this equipment in State/Central govt Departments.

\* GST concession applicability is valid only scientific/Research equipments as per Notification No:FIN/9/7/2007-CDN(A&A) dated 04/01/2019. However in case of AC and Online UPS no concession is applicable.

## **Disclaimer**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the

bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---Thank You---**