

Bid Document

Bid Details	
Bid End Date/Time	05-08-2022 09:00:00
Bid Opening Date/Time	05-08-2022 09:30:00
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Ministry Of Science And Technology
Department Name	Department Of Science And Technology (dst)
Organisation Name	Indian Institute Of Astrophysics (iia)
Office Name	Bengaluru
Total Quantity	30
Item Category	Network Theorem Kit For Educational Purpose (Q3)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	OEM Authorization Certificate, Compliance of BoQ specification and supporting document *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
Bid to RA enabled	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
Time allowed for Technical Clarifications during technical evaluation	2 Days
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	No
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MSE Purchase Preference

MSE Purchase Preference	Yes
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1. 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.

2. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

Network Theorem Kit For Educational Purpose (30 pieces)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
FEATURES AND FUNCTIONALITY PARAMETERS	Availability of On Board Circuit for	1.Study and verification of Norton's theorem, 3.Study and verification of Maximum Power Transfer Theorem
	Type of On-board meter available	Digital
	Number of Potentiometers provided onboard to vary load resistance	3
	Number of variable DC power supply available on board	1
	Variable DC power supply (in volts)	3

Specification	Specification Name	Bid Requirement (Allowed Values)
	Number of LED indicators available to indicate Power input	3
	Availability of DC Voltmeter available on board	Yes
	Range of DC Voltmeter (in volt)	0-30
	Availability of DC Ammeter on board	Yes
	Range of DC Ammeter (in milli Ampere)	0-50
	Number of test points provided onboard to observe signals	11
	Necessary patch cords available for interconnection	Yes
	Casing Material	Plastic
	Availability of CD (Soft Copy) with sample project code, simulation for network theorem kit software & useful documents	No
OPERATING CONDITION	Min Operating tempature for Network Theorem Kit in degree celsius	0
	Max Operating tempature for Network Theorem Kit in degree celsius	45
	Operating Humidity for Network Theorem Kit (RH)	80%
TEST CERTIFICATION AND PAST EXPERIENCE	Whether the offered kit tested at Central Govt / NABL approved / ILAC accredited Lab, any NABL accredited lab, govt lab/international lab to prove conformity to the specification	No
	If Yes, Test Report to be furnished to the Buyer on demand	YES
	Whether manufacturer of offered product has national/international certification (such as ISO, TUV, etc)	No
	Institute where the offered Network Theorem kit supplied in the past	Others

Specification	Specification Name	Bid Requirement (Allowed Values)
	Authorization certificate to be furnished to the Buyer on demand	NA
GENERIC PARAMETERS	Installation and Demonstration included in the scope of supply	No
	Supplied with comprehensive user manual	Yes
	Warranty of Network Theorem kit	1

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Anbazhagan P	635701,VAINU BAPPU OBSERVATORY , INDIAN INSTITUTE OF ASTROPHYSICS , Kavalur, Alangayam contact Mr. Rajinikanth :9884534310	30	45

Buyer Added Bid Specific Terms and Conditions

1. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

2. 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.

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 specifications 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. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[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---