

**Bid Document**

<b>Bid Details</b>	
<b>Bid End Date/Time</b>	27-04-2022 11:00:00
<b>Bid Opening Date/Time</b>	27-04-2022 11:30:00
<b>Bid Life Cycle (From Publish Date)</b>	90 (Days)
<b>Bid Offer Validity (From End Date)</b>	75 (Days)
<b>Ministry/State Name</b>	Ministry Of Education
<b>Department Name</b>	Department Of Higher Education
<b>Organisation Name</b>	National Institute Of Technology (nit)
<b>Office Name</b>	Karnataka, Surathkal, Mangaluru
<b>Total Quantity</b>	75
<b>Item Category</b>	Portable Fire extinguishers as per IS 15683 (2018) (Q2)
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Bid to RA enabled</b>	No
<b>Time allowed for Technical Clarifications during technical evaluation</b>	2 Days
<b>Evaluation Method</b>	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

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. 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.

### Portable Fire Extinguishers As Per IS 15683 (2018) ( 75 pieces )

Brand Type

Registered Brand

#### Technical Specifications

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Generic	<b>Type</b>	Stored Pressure, Gas Cartridge Type (as per IS 4947)
	<b>Extinguishing Media</b>	Carbon Dioxide Based (as per IS 15222)
	<b>Expellant Medium</b>	CO2 Extinguishing Medium
Constructional Material	<b>Type of Extinguisher</b>	High Pressure Extinguisher (Service Pressure >19 bar)
	<b>Material Specification for the body of High Pressure Extinguisher (Hint: Select NA Low Pressure Extinguisher)</b>	Steel body (as per latest IS 7285)
	<b>Material Specification for the body of Low Pressure Extinguisher (Hint: Select NA High Pressure Extinguisher)</b>	NA
Construction	<b>Foam Based Extinguishing Media (Hint: Select NA for Extinguishing Media other than Foam Based)</b>	NA

Specification	Specification Name	Bid Requirement (Allowed Values)
	<b>Powder Based Extinguishing Media (Hint: Select NA for Extinguishing Media other than Powder Based)</b>	NA
	<b>Type of Clean Agent for Clean Agent Based Fire Extinguisher (as per CL 5-1-3) (HINT: Select NA for other Extinguishing Media)</b>	NA
	<b>Foam Based Fire Extinguisher Capacity in Liters (Hint: Select NA for Extinguisher Capacity other than Foam Based)</b>	NA
	<b>Powder Based Fire Extinguisher Capacity in Kg (Hint: Select NA for Extinguisher Capacity other than Powder Based)</b>	NA
	<b>Carbon Dioxide Based Fire Extinguisher Capacity in Kg (Hint: Select NA for Extinguisher Capacity other than CO2 Based)</b>	2
	<b>Water Based Fire Extinguisher Capacity in Liters (Hint: Select NA for Extinguisher Capacity other than Water Based)</b>	NA
	<b>Clean Agents Fire Extinguisher Capacity in Kg (Hint: Select NA for Extinguisher Capacity other than Clean Agents Based)</b>	NA
	<b>Water Mist Fire Extinguisher Capacity in Liters (Hint: Select NA for Extinguisher Capacity other than Water Mist Based)</b>	NA
	<b>Features of Fire Extinguisher</b>	Carrying Handle (Mandatory If Extinguisher having mass $\geq 1.5\text{Kg}$ or Cylinder diameter, Safety Devices (Mandatory for High Pressure Extinguisher), Rechargeable, Hose Assemblies (Mandatory If mass or volume of Extinguishing medium $> 3\text{ Kg}$ or Litres), NA
	<b>Class of fire for which Fire Extinguisher is suitable</b>	Class -B
Performance	<b>Minimum Effective discharge time for Fire Extinguisher</b>	8.0

Specification	Specification Name	Bid Requirement (Allowed Values)
	Fire Rating of different class of fires (Hint: Higher is better)	21B

**Additional Specification Parameters - Portable Fire Extinguishers As Per IS 15683 (2018) ( 75 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Type of Fire extinguisher	Stored Pressure Carbon Dioxide based with WALL MOUNT HOOK or CLAMP (Refilling type)
Discharge range	Minimum 2 meters.

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Dinesh Kamila	575025,NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA SURATHKAL SRINIVASANAGAR	75	15

**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**

Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.

**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---**