

### Bid Document

Bid Details	
<b>Bid End Date/Time</b>	01-02-2022 13:00:00
<b>Bid Opening Date/Time</b>	01-02-2022 13:30:00
<b>Bid Life Cycle (From Publish Date)</b>	90 (Days)
<b>Bid Offer Validity (From End Date)</b>	60 (Days)
<b>Ministry/State Name</b>	Ministry Of Science And Technology
<b>Department Name</b>	Department Of Science And Technology (dst)
<b>Organisation Name</b>	Indian Institute Of Astrophysics (iia)
<b>Office Name</b>	Bengaluru
<b>Total Quantity</b>	1
<b>Item Category</b>	Multifunction Machines MFM (Q2)
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	OEM Authorization Certificate *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>Bid to RA enabled</b>	Yes
<b>RA Qualification Rule</b>	H1-Highest Priced Bid Elimination
<b>RCM Applicable</b>	Yes
<b>Time allowed for Technical Clarifications during technical evaluation</b>	2 Days
<b>Estimated Bid Value</b>	82500
<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
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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. 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.

## Section 9(3) Of GST

Where ever RCM is applicable, sellers (Regular GST registered seller who opted out of FCM , unregistered seller, seller registered under composition scheme)will be forced to put Zero GST and GST cess in their bids. Buyer will have liability of paying the GST and GST cess to the government on the specified rate mentioned by them in this Bid.

3. 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

## Multifunction Machines MFM ( 1 pieces )

Brand Type	Registered Brand
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## Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Ungrouped	<b>Print Technology</b>	Laser
	<b>Type of Machine</b>	Multifunction Machine
	<b>Type of Printing</b>	Mono, Colour
	<b>Cartridge Technology</b>	Composite Cartridge, Separate Drum and Toner (Mono Component), Separate Drum and Toner (Dual Component) Or higher
	Developer Unit	Yes, No Or higher
	<b>Platen/Flatbed Size</b>	A4, A3, Legal Or higher
	<b>Paper Size (Original/Image)</b>	A3/A3, A4/A4, Legal/Legal
	<b>RAM size (MB)</b>	1024, 2048, 4096, 6144, 3072, 1536, 1500, 1250, 2560, 7168, 5120, 8192, 16384, 2816, 4000, 2000, 10240, 4608 Or higher
	<b>Hard Disk Capacity(GB)</b>	0, 8, 128, 160, 256, 320, 500, 1024, 250, 640, 32, 1000, 2000, 3000 Or higher
	<b>Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Mono</b>	30, 31, 35, 36, 38, 40, 43, 45, 46, 47, 50, 52, 55, 60, 61, 65, 70, 71, 75, 80, 90, 95, 100, 105, 110, 51, 56, 41, 120, 130, 160, 57, 33, 34, 32, 85, 81, 53, 140 Or higher
	<b>Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Colour</b>	30, 31, 35, 36, 40, 50, 60, 46, 120, 130, 160, 65, 45, 34, 55, 38, 56, 75, 81, 71, 53, 32, 70, 140 Or higher
	Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Mono	9, 10, 11, 12, 13, 14, 15, 16, 18, 20, 21, 22, 24, 26, 27, 28, 30, 32, 35, 39, 40, 42, 44, 45, 46, 48, 50, 54, 55, 60, 65, 70, 75, 25, 37, 2, 3, 17, 38, 80, 7, 23, 0, 19, 34, 36, 53 Or higher
	Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Colour	9, 10, 11, 12, 13, 14, 15, 16, 18, 20, 21, 22, 24, 26, 27, 28, 30, 32, 35, 39, 40, 42, 44, 45, 46, 48, 50, 54, 55, 60, 65, 70, 75, 2, 3, 25, 80, 37, 7, 3.5, 0, 19, 34, 36, 53 Or higher
	<b>Scanning Feature Availability</b>	Yes Or higher
	<b>Duplexing Feature Availability</b>	Yes Or higher
	<b>Faxing Feature Availability</b>	Yes Or higher
	Speed of Fax, If Fax Feature is available	33.6 kbps
	<b>Networking Feature Availability</b>	Yes Or higher
	If yes, Type of Network Interface	Ethernet 10/100/1000 Or higher
	<b>Wi-Fi Availability</b>	Yes Or higher
If yes,Wi-Fi Type	Wi fi 802.11 b/g/n, Wi Fi Direct, Wi fi 802.11 b/g/n & Wi Fi Direct Or higher	
<b>Original Document Feeder Type</b>	DADF/RADF Or higher	

Specification	Specification Name	Bid Requirement (Allowed Values)
	Feeder Capacity (Number)	75, 100, 120, 140, 150, 200, 250, 270, 300, 220, 110, 130 Or higher
	<b>Number of Main Paper Tray</b>	1, 2, 3, 4, 5 Or higher
	Each Main Paper Tray Capacity (Number)	250, 300, 500, 550, 750, 1000, 1100, 1150, 1250, 1750, 2000, 2100, 2200, 3000, 4000, 1500, 520, 1040, 1800, 900, 1200, 3500, 600, 800, 540, 2320, 850, 700, 4700 Or higher
	<b>Bypass Facility</b>	Yes Or higher
	If Yes, Bypass Tray Capacity	100, 150, 200, 1000, 120, 250 Or higher
	Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for Cyan colour (Number of prints)	6000, 7000, 9500, 10000, 11000, 15000, 18000, 22500, 24000, 60000, 19000, 5400, 7400, 3000, 5000, 119700, 8000, 5500, 10500, 2500, 32000, 52000, 16000, 2600, 6500, 33600, 39200, 54500, 78000, 31000, 26000, 88000, 9000, 6800, 10300, 5900, 9800, 16100, 12000, 20000, 30000, 13000 Or higher
	Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for Yellow colour (Number of prints)	6000, 7000, 9500, 10000, 11000, 15000, 18000, 22500, 24000, 60000, 19000, 5400, 7400, 3000, 5000, 146400, 8000, 5500, 10500, 2500, 32000, 52000, 16000, 2600, 6500, 33600, 39200, 54500, 71000, 31000, 26000, 88000, 9000, 6800, 10300, 5900, 9800, 16100, 12000, 20000, 30000, 13000 Or higher
	Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for Magenta colour (Number of prints)	6000, 7000, 9500, 10000, 11000, 15000, 18000, 22500, 24000, 16000, 19000, 5400, 7400, 3000, 5000, 60000, 170600, 8000, 5500, 10500, 2500, 32000, 52000, 2600, 6500, 33600, 39200, 54500, 54000, 31000, 26000, 88000, 9000, 6800, 10300, 5900, 9800, 16100, 12000, 20000, 30000, 13000 Or higher
	Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19752/2004(E) for Black (Number of prints)	5000, 6000, 8000, 9000, 10000, 11000, 12000, 15000, 18000, 20000, 23000, 24000, 25000, 30000, 35000, 37000, 40000, 43000, 45000, 55000, 83000, 120000, 17600, 15200, 10200, 14600, 42100, 69000, 36000, 56000, 28000, 85000, 91200, 26000, 3500, 10500, 12500, 6900, 4000, 33000, 48000, 34000, 54000, 13500, 29500, 5500, 7000, 6500, 38400, 43900, 106600, 82000, 105000, 54500, 31000, 88000, 6800, 10300, 5900, 9800, 16100, 3600, 70000, 23100, 17500 Or higher
	Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Cyan (Number of Prints)	200000, 250000, 270000, 280000, 300000, 400000, 500000, 600000, 800000, 1000000, 1200000, 214000, 222000, 275000, 396000, 480000 Or higher
	Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Yellow (Number of Prints)	200000, 250000, 270000, 280000, 300000, 400000, 500000, 600000, 800000, 1000000, 1200000, 214000, 222000, 275000, 396000 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
	Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Magenta (Number of Prints)	200000, 250000, 270000, 280000, 300000, 400000, 500000, 600000, 800000, 1000000, 1200000, 214000, 222000, 275000, 396000 Or higher
	Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Black (Number of Prints)	200000, 250000, 280000, 300000, 400000, 500000, 600000, 800000, 1000000, 1200000, 314000, 318000, 338000, 494000, 417000, 491000, 6000000, 490000, 275000, 396000, 210000, 480000, 520000, 590000, 660000, 720000, 900000 Or higher
	Duty Cycle (No of Prints/month)	30000, 30650, 33100, 35000, 38450, 40000, 50000, 54000, 55000, 60000, 75000, 80000, 81300, 100000, 200000, 300000, 400000, 500000, 150000, 140000, 95000, 135000, 170000, 215000, 125000, 185000, 240000, 77000, 230000, 280000, 350000, 90000, 110000, 120000, 1000000, 66000, 375000, 250000, 180000, 59000, 64000, 67200, 84000, 105000, 480000, 520000, 590000, 600000, 660000, 720000, 2500000, 2250000, 65000, 107000, 129000, 153000, 87000, 175000, 225000, 450000 Or higher
	Other Certifications Available	UL, CE, RoHS
	<b>On Site OEM Warranty (Year)</b>	1, 2, 3, 4, 5 Or higher

#### Input Tax Credit(ITC) and Reverse Charge(RCM) Details

ITC on GST	ITC on GST Cess	RCM Applicable	GST as per RCM	GST Cess 1 as per RCM	GST Cess 2 as per RCM	Optional RCM
NA	NA	Yes	5%	NA	NA	No

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Vishnu Vardhan KP	560034, Indian Institute of Astrophysics 2nd block, Koramangala, Bangalore contact For order / contract details :080 22541234 For Receipt and acceptance : 080 22541340 For Bill processing : 080 22541283 For details of disbursement of payment : 080 22541239	1	90

## Buyer Added Bid Specific Terms and Conditions

### 1. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning 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.

### 3. Certificates

To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid): OEM Authorization Certificate.

### 4. Warranty

Warranty period of the supplied products shall be 1 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.

### 5. 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.

### 6. Service & Support

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

### 7. Service & Support

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

### 8. 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 : 47/2017 dated 14/11/2017

## 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---**