

### Bid Document

Bid Details	
<b>Bid End Date/Time</b>	26-07-2021 15:00:00
<b>Bid Opening Date/Time</b>	26-07-2021 15:30:00
<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 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
<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>	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
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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.

### 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>Type of Machine</b>	Multifunction Machine
	<b>Print Technology</b>	Laser
	<b>Type of Printing</b>	Mono
	<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>	A3 Or higher
	<b>Paper Size (Original/Image)</b>	A3/A3
	<b>RAM size (MB)</b>	128, 256, 512, 1024, 2048, 4096, 6144, 3072, 320, 768, 1536, 1500, 758, 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>	20, 22, 23, 24, 25, 26, 27, 28, 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, 21, 53 Or higher
	<b>Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Colour</b>	12, 15, 16, 18, 20, 22, 23, 24, 25, 26, 27, 28, 30, 31, 35, 36, 4, 4.4, 5, 5.7, 5.8, 6.8, 10, 10.4, 15.5, 40, 50, 60, 5.5, 11, 46, 120, 130, 160, 65, 45, 7, 34, 55, 38, 56, 75, 81, 19, 71, 0, 21, 53, 32, 70 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
	Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Mono	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, 17, 38, 80, 23, 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, No Or higher
	Speed of Fax, If Fax Feature is available	NA
	<b>Networking Feature Availability</b>	Yes Or higher
	If yes, Type of Network Interface	Ethernet 10/100/1000, Ethernet 10/100 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
	Feeder Capacity (Number)	50, 75, 100, 120, 140, 150, 200, 250, 270, 300, 70, 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	75, 100, 150, 200, 80, 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, 500, 700, 1000, 60000, 19000, 213, 231, 337, 384, 690, 1200, 5400, 7400, 400, 165, 2300, 3000, 5000, 119700, 750, 8000, 625, 2000, 5500, 10500, 1400, 2500, 32000, 52000, 16000, 330, 1300, 2600, 6500, 1500, 315, 33600, 39200, 54500, 78000, 0, 31000, 26000, 88000, 9000, 6800, 10300, 5900, 9800, 16100, 12000, 20000, 30000 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
	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, 87, 96, 120, 146, 700, 690, 1200, 5400, 7400, 400, 165, 2300, 3000, 5000, 500, 146400, 750, 8000, 625, 2000, 5500, 10500, 1400, 2500, 32000, 52000, 16000, 330, 1000, 1300, 2600, 6500, 1500, 315, 33600, 39200, 54500, 71000, 0, 31000, 26000, 88000, 9000, 6800, 10300, 5900, 9800, 16100, 12000, 20000, 30000 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, 87, 96, 120, 146, 700, 690, 1200, 5400, 7400, 400, 500, 165, 2300, 3000, 5000, 60000, 170600, 750, 8000, 625, 2000, 5500, 10500, 1400, 2500, 32000, 52000, 330, 1000, 1300, 2600, 6500, 1500, 315, 33600, 39200, 54500, 54000, 0, 31000, 26000, 88000, 9000, 6800, 10300, 5900, 9800, 16100, 12000, 20000, 30000 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)	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, 10500, 12500, 33000, 48000, 34000, 54000, 13500, 29500, 38400, 43900, 106600, 82000, 105000, 54500, 31000, 88000, 10300, 16100, 70000 Or higher
	Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Cyan (Number of Prints)	20000, 24000, 25000, 45000, 48000, 60000, 70000, 75000, 78000, 80000, 90000, 95000, 100000, 120000, 150000, 160000, 175000, 180000, 200000, 200000, 250000, 270000, 280000, 300000, 400000, 500000, 600000, 800000, 1000000, 1200000, 9000, 214000, 185000, 222000, 54000, 45600, 275000, 396000, 145000, 9200, 12000, 18000, 30000, 33600, 39200, 67200, 84000, 105000, 480000, 135000, 50000, 0, 87000, 109000, 107000, 125000, 65000 Or higher
	Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Yellow (Number of Prints)	20000, 24000, 25000, 45000, 48000, 60000, 70000, 75000, 78000, 80000, 90000, 100000, 120000, 150000, 160000, 175000, 180000, 200000, 250000, 270000, 280000, 300000, 400000, 500000, 600000, 800000, 1000000, 1200000, 214000, 185000, 222000, 54000, 45600, 275000, 396000, 145000, 9200, 12000, 18000, 30000, 33600, 39200, 135000, 50000, 0, 87000, 109000, 107000, 125000, 65000 Or higher
	Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Magenta (Number of Prints)	20000, 24000, 25000, 45000, 48000, 60000, 70000, 80000, 90000, 95000, 100000, 120000, 150000, 160000, 175000, 180000, 200000, 250000, 270000, 280000, 300000, 400000, 500000, 600000, 800000, 1000000, 1200000, 214000, 185000, 222000, 54000, 45600, 275000, 396000, 145000, 9200, 12000, 18000, 30000, 33600, 39200, 135000, 50000, 0, 87000, 109000, 107000, 125000, 65000 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 - Black (Number of Prints)	75000, 80000, 100000, 110000, 120000, 135000, 150000, 158000, 160000, 175000, 180000, 200000, 250000, 280000, 300000, 400000, 500000, 600000, 800000, 1000000, 1200000, 97000, 132000, 314000, 318000, 338000, 494000, 417000, 491000, 69000, 66000, 63700, 6000000, 490000, 275000, 396000, 145000, 64000, 67200, 84000, 125000, 210000, 480000, 520000, 590000, 660000, 720000, 900000, 87000, 109000, 107000, 70000, 65000 Or higher
	Duty Cycle (No of Prints/month)	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, 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	RoHS
	<b>On Site OEM Warranty (Year)</b>	1, 2, 3, 4, 5 Or higher

#### 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	30

#### Buyer Added Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
2. 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. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

4. 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. 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---**