



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2023/B/3938829 Dated/दिनांक : 11-09-2023

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	21-09-2023 12:00:00	
Bid Opening Date/Time/बिड खुलने की तारीख/समय	21-09-2023 12:30:00	
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)	
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Education	
Department Name/विभाग का नाम	Department Of Higher Education	
Organisation Name/संगठन का नाम	Indian Institute Of Technology (iit)	
Office Name/कार्यालय का नाम	Kanpur	
Total Quantity/कुल मात्रा	1	
ltem Category/मद केटेगरी	Workstation (Q2)	
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	4 Lakh (s)	
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	10 Lakh (s)	
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)	
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes	
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes	
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover, Additional Doc 1 (Requested in ATC) *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 Details/बिड विवरण		
Past Performance/विगत प्रदर्शन	80 %	
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Νο	
Type of Bid/बिड का प्रकार	Two Packet Bid	
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days	
Inspection Required (By Empanelled Inspection Authority / Agencies pre- registered with GeM)	Νο	
Quality Assurance Plan document	<u>1694411946.pdf</u>	
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation	
EMD Detail/ईएमडी विवरण		

Required/आवश्यकता

No

ePBG Detail/ईपीबीजी विवरण

1.			. 1
	Required/आवश्यकता	No	
11			
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Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	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" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. 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" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of

quality and technical specifications. 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. 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.The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023

OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. 7. 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.

8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% 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.

Workstation (1 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

* As per GeM Category Specification/जेम केटेगरी विशिष्टि के अनुसार

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Processor	Processor Make	Intel, AMD
	Processor Generation	7, 8, 9, NA, 10, 11, 12 Or higher
	Number of Cores per Processor	2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 64 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Processor Base Frequency (GHz)	1.7, 2, 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 3, 3.1 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 4, 4.1, 4.2, 4.3, 1.8, 1.9, 5.2 Or higher
	Processor Description	Intel Core i3, Intel Core i5, Intel Core i7, Intel Core i9 Intel Xeon E Series, Intel Xeon W Series, Intel Xeon Bronze Series, Intel Xeon Silver Series, Intel Xeon Go Series, Intel Xeon Platinum Series, AMD Ryzen Threadripper Or higher
	Processor Number	Intel Core i3-8100, Intel Core i3-8350K, Intel Core i5-8600, Intel Core i5-8600, Intel Core i7-8700, Intel Core i7-8700K, Intel Core i7-8700X, Intel Core i7-8700X, Intel Core i7-7800X, Intel Core i9-7940X, Intel Core i9-7960X, Intel Core i9-7980XE, Intel Core i5-8300H, Intel Core i5-8305G, Intel Core i5-8400H, Intel Core i5-8305G, Intel Core i5-8300H, Intel Core i5-8305G, Intel Core i5-8400H, Intel Core i5-8265U, Intel Core i5-8365U, Intel Core i5-9600K, Intel Core i5-9600, Intel Core i5-9600K, Intel Core i7-9700K, Intel Core i5-9600K, Intel Core i7-9700K, Intel Core i5-9600K, Intel Core i7-9700K, Intel Core i7-9700K, Intel Core i7-9800X, Intel Core i7-9700K, Intel Core i7-9800X, Intel Core i9-9900X, Intel Core i9-9900K, Intel Core i9-9900X, Intel Core i9-9900K, Intel Core i9-9900X, Intel Core i9-9900K, Intel Core i9-9900X, Intel Core i3-9300, Intel Core i3-1000, Intel Core i3 10300H, Intel Core i

	Specification	Specification Name/विशिष्टि का	1250P, Intel Core i5-1245U, Intel Core i7-1260P, Intel Core P. 1299 U, AMEREORE 하-1270 관계 (Allowed
		नाम	1280P, Intel Core i⁄alués)/आनुमत । क्रूप्ट i5 12400, Intel Core i5 12500, Intel Core i5 12600K, Intel Core i5
			12600, Intel Core i7 12700, Intel Core i7 12700K, Intel Core i9 12900, Intel Core i9 12900K, Intel Core i9
Ш			13900K, Intel Core i7 13700K, Intel Core i5 13600K,
Ш			Intel Core i5 13600, Intel Core i5 13500, Intel Core i5 13400, Intel Core i9 13950HX, Intel Core i5 13600HX,
			Intel Core is 13600H, Intel Core is 1350P, Intel Core
Ш			i5 1335U, Intel Xeon E-2124, Intel Xeon E-2124G, Intel
Ш			Xeon E-2126G, Intel Xeon E-2134, Intel Xeon E-2136, Intel Xeon E-2144G, Intel Xeon E-2146G, Intel Xeon E-
Ш			2174G, Intel Xeon E-2186G, Intel Xeon W-2102, Intel
Ш			Xeon W-2104, Intel Xeon W-2123, Intel Xeon W-2125, Intel Xeon W-2133, Intel Xeon W-2135, Intel Xeon W-
			2145, Intel Xeon W-2155, Intel Xeon W-2175, Intel
			Xeon W-2195, Intel Xeon E-2224, Intel Xeon E-2224G,
			Intel Xeon E-2226G, Intel Xeon E-2234, Intel Xeon E- 2236, Intel Xeon E-2246G, Intel Xeon E-2276G, Intel
			Xeon E-2278G, Intel Xeon E-2286G, Intel Xeon E-
			2288G, Intel Xeon E-2176G, Intel Xeon E-2244G, Intel Xeon E-2274G, Intel Xeon W-3175X, Intel Xeon W-
			3223, Intel Xeon W-3225, Intel Xeon W-3235, Intel
			Xeon W-3245, Intel Xeon W-3245M, Intel Xeon W- 3265, Intel Xeon W-3265M, Intel Xeon W-3275, Intel
Ш			Xeon W-3275M, Intel Xeon E-2276M, Intel Xeon E-
Ш			2286M, Intel Xeon E-2176M, Intel Xeon E-2186M, Intel Xeon E-2104G, Intel Xeon W-2235, Intel Xeon W-2255,
Ш			Intel Xeon W 10855M, Intel Xeon W 10885M, Intel
Ш			Xeon W 1290P, Intel Xeon W 1290, Intel Xeon W 1270P, Intel Xeon W 1270, Intel Xeon W 1250P, Intel
Ш			Xeon W 1250, Intel Xeon W-2223, Intel Xeon W-2225,
Ш			Intel Xeon W-2245, Intel Xeon W-2265, Intel Xeon W-
Ш			2275, Intel Xeon W-2295, Xeon 2286M, Xeon 2276M, Intel Xeon W 1390P, Intel Xeon W 1390, Intel Xeon W
Ш			1370P, Intel Xeon W 1370, Intel Xeon W 1350P, Intel
Ш			Xeon W 1350, Intel Xeon W9 3495X, Intel Xeon W9 3475X, Intel Xeon W7 3465X, Intel Xeon W7 2495X,
Ш			Intel Xeon W7 3455, Intel Xeon W 3375, Intel Xeon W5
Ш			2465X, Intel Xeon W5 3435X, Intel Xeon W 3365, Intel Xeon W 3335, Intel Xeon W7 2475X, Intel Xeon W5
Ш			2455X, Intel Xeon W 3323, Intel Xeon W 3345, Intel
			Xeon W3 2435, Intel Xeon W5 3423, Intel Xeon W5 3425, Intel Xeon W7 3445, Intel Xeon W5 3433, Intel
			Xeon W5 2445, Intel Xeon W3 2425, Intel Xeon W3
			2423, Intel Xeon Bronze 3106, Intel Xeon Silver 4108, Intel Xeon Silver 4110, Intel Xeon Silver 4112, Intel
			Xeon Silver 4114, Intel Xeon Silver 4116, Intel Xeon
			Bronze 3204, Intel Xeon Silver 4208, Intel Xeon Silver 4210, Intel Xeon Silver 4214, Intel Xeon Silver 4215,
			Intel Xeon Silver 4216, Intel Xeon Gold 5118, Intel
			Xeon Gold 5120, Intel Xeon Gold 5122, Intel Xeon Gold 6126, Intel Xeon Gold 6128, Intel Xeon Gold
			6130F, Intel Xeon Gold 6132, Intel Xeon Gold 6134,
			Intel Xeon Gold 6136, Intel Xeon Gold 6138, Intel Xeon Gold 6140, Intel Xeon Gold 6142, Intel Xeon Gold
			6142F, Intel Xeon Gold 6144, Intel Xeon Gold 6146,
			Intel Xeon Gold 6148, Intel Xeon Gold 6150, Intel Xeon Gold 6152, Intel Xeon Gold 6154, Intel Xeon Platinum
			8156, Intel Xeon Platinum 8160, Intel Xeon Platinum
			8164, Intel Xeon Platinum 8168, Intel Xeon Platinum 8170, Intel Xeon Platinum 8176, Intel Xeon Platinum
			8180, Intel Xeon Gold 5215, Intel Xeon Gold 5215L,
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Specification	Specification Name/विशिष्टि का	Intel Xeon Gold 5215M, Intel Xeon Gold 5217, Intel Xeon Gold Signal Recent Area and Gold Signal Allowed
opeenication	नाम	Gold 5222, Intel 🌬 🏎 🖉 🖉 🖉 🖉
		6240, Intel Xeon Gold 6242, Intel Xeon Gold 6244,
		Intel Xeon Gold 6248, Intel Xeon Gold 6252, Intel Xeo
		Gold 6254, Intel Xeon Platinum 8253, Intel Xeon
		Platinum 8256, Intel Xeon Platinum 8260, Intel Xeon
		Platinum 8260L, Intel Xeon Platinum 8260M, Intel
		Xeon Platinum 8268, Intel Xeon Platinum 8270, Intel
		Xeon Platinum 8276, Intel Xeon Platinum 8276L, Intel
		Xeon Platinum 8276M, Intel Xeon Platinum 8280, Intel Xeon Platinum 828
		Xeon Platinum 8280L, Intel Xeon Platinum 8280M,
		Intel Xeon Gold 6234, Intel Xeon Gold 6238, Intel Xeo
		Gold 6238T, Intel Xeon Gold 6240Y, Intel Xeon Gold
		6240M, Intel Xeon Gold 6246, Intel Xeon Platinum
		8260Y, Intel Xeon Silver 4214Y, Intel Xeon Platinum
		8158, Intel Xeon Bronze 3104, Intel Xeon Bronze
		3206R, Intel Xeon Silver 4215R, Intel Xeon Silver
		4210R, Intel Xeon Silver 4214R, Intel Xeon Gold 6226
		Intel Xeon Gold 6250, Intel Xeon Gold 6256, Intel Xeo
		Gold 5218R, Intel Xeon Gold 6226R, Intel Xeon Gold
		6246R, Intel Xeon Gold 6242R, Intel Xeon Gold 5220F
		Intel Xeon Gold 6230R, Intel Xeon 6240R, Intel Xeon
		Gold 6238R, Intel Xeon Gold 6248R, Intel Xeon Gold
		6258R, Intel Xeon Platinum 9221, Intel Xeon Platinun
		9222, Intel Xeon Platinum 9242, Intel Xeon Platinum
		9282, Intel Xeon Gold 5117, Intel Xeon Gold 6348,
		Intel Xeon Gold 6338, Intel Xeon Gold 6342, Intel Xeo
		Gold 6330, Intel Xeon Gold 5320, Intel Xeon Gold
		5318Y, Intel Xeon Gold 6354, Intel Xeon Gold 6346,
		Intel Xeon Gold 5320T, Intel Xeon Silver 4316, Intel
		Xeon Gold 6326, Intel Xeon Silver 4314, Intel Xeon
		Gold 5317, Intel Xeon Silver 4310T, Intel Xeon Gold
		6334, Intel Xeon Gold 5315Y, Intel Xeon Silver 4309Y
		Intel Xeon Gold 6212U, Intel Xeon Gold 6210U,
		AMD:AMD Ryzen Threadripper 1900X, AMD:AMD
		Ryzen Threadripper 1920X, AMD:AMD Ryzen
		Threadripper 1950X, AMD:AMD Ryzen Threadripper
		2920X, AMD:AMD Ryzen Threadripper 2950X,
		AMD:AMD Ryzen Threadripper 2970X, AMD:AMD
		Ryzen Threadripper 2990X, AMD: AMD Ryzen
		Threadrippe PRO 3945WX, AMD: AMD Ryzen
		Threadripper PRO 3955WX, AMD: AMD: Ryzen
		Threadripper PRO 3975WX, AMD: AMD:
		RyzenThreadripper PRO 3995WX, AMD Ryzen 9
		5950X, AMD Ryzen 9 3950X, AMD Ryzen 9 5900X,
		AMD Ryzen 9 5900, AMD Ryzen 7 5800X, AMD Ryzen
		7 5800, AMD Ryzen 7 3800XT, Ryzen 7 PRO 4750G,
		AMD Ryzen 5 5600X, AMD Ryzen 5 3600XT, Ryzen 5
		PRO 4650G, Ryzen 3 PRO 4350G, AMD Threadripper
		PRO 5995WX, AMD Threadripper PRO 5975WX, AMD
		Threadripper PRO 5965WX, AMD Threadripper PRO
		5955WX, AMD Threadripper PRO 5945WX Or higher
	Number of Sockets populated with the	1, 2 Or higher
	Processors	
уре		Mobile - Standard, Mobile - Detachable, Mobile - Convertible, Mobile - Ultra Small Form Factor,

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Motherboard	Chipset Number	Intel C236, Intel C246, Intel CM246, Intel C422, Intel C621, Intel C622, Intel C624, Intel X99, Intel X299, Intel HM 175, Integrated, Intel W480, Intel WM490, Intel W580, Intel H570, Intel W680, Integrated SoC, Intel B660, Intel Q670, AMD X399, AMD WRX80, AMD B550 Or higher
Graphics	Graphics Type	Integrated, Dedicated/Discrete
	Number of Graphic Cards	0, 1, 2, 3, 4 Or higher
	Graphic Card Description	nVIDIA NVS 310 1GB, nVIDIA NVS 315 1GB, nVIDIA NVS 510 2GB, nVIDIA Quadro P620 2GB, nVIDIA Quadro P1000 4GB, nVIDIA Quadro P2000 5GB, nVIDIA Quadro P3000 6GB, nVIDIA Quadro RTX 3000 6GB, nVIDIA Quadro P4000 8GB, nVIDIA Quadro RTX 4000 8GB, nVIDIA Quadro P5000 16GB, nVIDIA Quadro RTX 5000 16GB, nVIDIA Quadro P6000 24GB, nVIDIA Quadro GP100 16GB, nVIDIA Quadro RTX 6000 24GB, nVIDIA Quadro RTX 8000 48GB, nVIDIA Quadro GV10 32GB, nVIDIA Tesla V100 SXM2 32GB, nVIDIA Quadro P620 4GB, nVIDIA Quadro T1000 w/4GB, nVIDIA Quadro T2000 w/4GB, NVIDIA® Quadro P600 4GB GDDR5, NVIDIA Quadro P2200 5GB GDDR5, NVIDIA Quadro P520 4 GB GDDR5, NVIDIA RTX A4000 16GB 4DP GFX, NVIDIA T400 2GB, NVIDIA RTX A4000 16GB, NVIDIA T1000 8GB, NVIDIA RTX A4000 12GB, NVIDIA RTX A4000 16GB, NVIDIA RTX A4500 20GB, NVIDIA RTX A5000 24GB, NVIDIA RTX A4500 20GB, NVIDIA RTX A5000 24GB, NVIDIA RTX A4500 20GB, NVIDIA RTX A5000 24GB, NVIDIA RTX A5000 24GB, NVIDIA RTX A5000 700 8GB, NVIDIA RTX A5000 700 KX1100, AMD Radeon Pro WX3100, AMD Radeon Pro WX3100, AMD Radeon Pro WX3100, AMD Radeon Pro WX4150, GFX AMD Radeon Pro WX5100, AMD Radeon Pro WX4150, GFX AMD Radeon Pro W5500 8GB FH 4DP, AMD RadeonTM
Operating System	Operating System (Factory Pre-Loaded)	Windows 10 Professional 64 bit, Ubuntu Linux, Redha Linux, DOS, Windows 11 Professional
Memory	RAM Size (GB)	4, 8, 16, 32, 64, 128, 256, 512, 1024, 2048, 3072, 4096, 48, 96, 192, 384, 768, 1536 Or higher
	RAM Expandability upto using spare DIMM Slots (GB)	16, 32, 64, 128, 256, 512, 1024, 3072, 4096, 384, 1536, 2048, 768 Or higher
Primary Storage /Boot Drive	Type of Drives used to populate the internal Bays	SATA, SAS, SSD, PCle, NA
	RAID for Operating System	0, 1, NA

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Capacity of each Drive (GB)	128, 256, 300, 384, 500, 512, 600, 768, 800, 900, 1000, 1024, 1200, 1800, 2000, 2048, 4000, 4096, 8000, 6000, 0 Or higher
Secondary Storage	Type of Drives used to populate the Internal Bays	SATA, SAS, SSD, PCIe, NA
	Number of Internal Bays populated with SATA Drive	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher
	Each SATA Drive Capacity (GB)	500, 1000, 2000, 4000, 8000, 0, 6000 Or higher
	Total SATA Drive Capacity (GB)	500, 1000, 2000, 4000, 8000, 3000, 5000, 6000, 7000, 9000, 12000, 16000, 20000, 24000, 28000, 32000, 0 Or higher
	Number of Internal Bays populated with SAS Drive	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher
	Capacity of each SAS Drive (GB)	300, 600, 900, 1200, 1800, 800, 0, 4000 Or higher
	Total SAS Drive Capacity (GB)	300, 600, 900, 1200, 1800, 2100, 0, 4000 Or higher
	Number of Internal Bays populated with SSD Drive	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher
	Capacity of each SSD Drive (GB)	128, 256, 512, 1024, 2048, 800, 0 Or higher
	Total SSD Capacity (GB)	128, 256, 384, 512, 768, 1024, 2048, 4096, 0, 5120, 3072 Or higher
	Number of Internal Bays populated with PCIe Drive	0, 1, 2, 3, 4, 5, 6, 7, 8 Or higher
	Capacity of each PCIe Drive (GB)	128, 256, 512, 1024, 2048, 0 Or higher
	Total PCIe Drive Capacity (GB)	128, 256, 512, 1024, 2048, 4096, 0, 1536, 6144 Or higher
RAID	Number of RAID Controller Ports	2, 3, 4, 5, 6, 7, 8, 10, 0 Or higher
	Speed of RAID Controller Ports (Gbps)	6, 12, 0 Or higher
Connectivity	Number of Ethernet Ports	1, 2, 3, 4, 6 Or higher
	Wireless Connectivity	Yes, No Or higher
	If Yes, Type of Wireless Connectivity	Wi-Fi 802.11b/g/n, Wi-Fi 802.11ac, NA, Wi-Fi 6E AX2 BT 5.2, Wi-Fi 6 AX200 & BT 5.2, Wi-Fi 6 AX201 (2x2) and BT 5.2 Or higher
	Bluetooth Connectivity	Yes, No Or higher
	If Yes, Version of Bluetooth Available	4, 4.1, 4.2, 5, 0 Or higher
Display	Display Availability	Integrated, Monitor, NA

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Display Size (cm)	35 - 39, 40 - 44, 45 - 49, 49.5 - 53.5, 54 - 56, 58- 61, 63 - 67, 68- 71, 72- 81, 82 - 87, 88 - 93, 94 - 97, 98 - 105, 107 - 110, 111 - 115, 116 - 120, 121 - 125, 126 - 130, NA Or higher
	Display Type	Non Touch, Touch, NA Or higher
	Panel Type	Flat, Curved, NA Or higher
	Panel Technology	IPS, TN, VA, OLED, NA Or higher
	Display Resolution (Pixels)	1366x768, 1440 x 900, 1600 x 900, 1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 2560 x 1080, 2560 x 1440, 2560 x 1600, 3440 x 1440, 3840 x 1600, 5120 x 1440, 7680 x 4320, NA Or higher
Power	Redundant Power Supply	Yes, No Or higher
Warranty	On Site OEM Warranty (Year)	1, 2, 3, 4, 5 Or higher

Additional Specification Parameters - Workstation (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Specification	As per Buyer Added / uploaded Bid specific Scope of Work / ATC

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

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Manoj Kumar Duklan	208016,Central Store & Purchase Section, IIT Kanpur, GT Road, Kalyanpur 208016 (UP)	1	45

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up

to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

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

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 2 years residual market life i.e. the offered product shall not be declared end-oflife by the OEM before this period.

4. 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.

5. Generic

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 3 years 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 year. In case of bunch bids, the primary product having highest value should meet this criterion.

6. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

7. 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.

8. Generic

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

9. Generic

Manufacturer Authorization:Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

10. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

11. Generic

1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.

2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.

3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

12. Generic

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

i) The Seller fails to comply with any material term of the Contract.

ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.

iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.

iv) The Seller becomes bankrupt or goes into liquidation.

v) The Seller makes a general assignment for the benefit of creditors.

vi) A receiver is appointed for any substantial property owned by the Seller.

vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

13. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

14. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

15. Turnover

Bidder Turn Over Criteria: 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 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.

16. Turnover

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. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

17. **OEM**

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should

be submitted.

18. Service & Support

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

19. Service & Support

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

20. Service & Support

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

21. 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.

22. Certificates

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

23. 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.

24. Warranty

Warranty period of the supplied products shall be as given in specifications 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.

25. Financial Criteria

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

26. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. Ensure to specify the Make & Model of the offered Item.

2. Mere Reproduction of asked specification without any supporting official / printed brochu re of the offered product may lead to rejection of bid.

3. Quotations may be submitted only by the 'Original Equipment Manufacturer' or their 'Au thorized Dealers'. Quotations from other than Authorized Dealers or Resellers will not be considered.

4. Participating bidders can ignore the Make/Model/Brand name (if mentioned anywhere in

bid document) while participating the bid. Bidders can quote for equivalent products in the bid.

5. ATC-II: Provide at-least 2 orders for the same quoted item issued by any of IITs, NITs or any other government organisation.

6. Buyer organization is an Institution which is registered with the Department of Scientific & Industrial Research (DSIR) for purposes of availing of Custom Duty Exemptions in terms of regular notifications of GOI (refer to the order issued) so the institute is eligible for Custo m Duty Exemptions. CDEC* will be provided (Only If Applicable)

*CDEC will be given only for the imported item's value which is exclusive of GST.

(Although No GST Exemption Certificate will be provided as GST exemption is discontinued by the GOI)

27. Buyer Added Bid Specific ATC

Buyer uploaded ATC document <u>Click here to view the file</u>.

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby 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(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process.
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, 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/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

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./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---