

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	09-02-2026 14:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	09-02-2026 14:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	180 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Uttar Pradesh
विभाग का नाम/Department Name	Vocational Education And Skill Development Department Uttar Pradesh
संगठन का नाम/Organisation Name	Directorate Of Training And Employment, Lucknow
कार्यालय का नाम/Office Name	Directorate Lucknow
कुल मात्रा/Total Quantity	323
वस्तु श्रेणी /Item Category	Diesel Engine as per IS 10001 (Q3) , Lathe Machine as per IS 6893:1988 (Q2) , Milling Machine as per IS 6893, IS 8614, IS 9474 (Q2) , Radial Drilling Machine (Q3) , Power Hacksaw Machine (Q3)
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	567 Lakh (s)
मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)/OEM Average Turnover (Last 3 Years)	567 Lakh (s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	3 Year (s)
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Relaxation for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Relaxation for Years of Experience and Turnover	No
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),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

बिड विवरण/Bid Details

क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन् है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	3
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
विगत प्रदर्शन /Past Performance	30 %
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	Lathe Machine as per IS 6893:1988
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
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ईएमडी राशि/EMD Amount	4726250
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ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	15

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

Director

Directorate of training, Guru Govind Singh Marg, Near Bas Mandi Chauraha, Lucknow, U.P.
(Directorate Of Training And Employment Lucknow)

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

एमएसई खरीद वरीयता/MSE Purchase Preference

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

एमआईआई खरीद वरीयता/MII Purchase Preference	No
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1. 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.

2. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC 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.

3. 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.

4. 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.

5. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 30% 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. 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.

6. 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

Pre Bid Detail(s)

मूल्य भिन्नता खंड दस्तावेज/Pre-Bid Date and Time	प्री-बिड स्थान/Pre-Bid Venue
03-02-2026 12:00:00	<p>प्रशिक्षण निदेशालय, उ. प्र. लखनऊ is inviting you to a scheduled Zoom meeting.</p> <p>Topic: Regarding pre-bid meeting. Time: Feb 02, 2026 12:00PM India Join Zoom Meeting Click https://us06web.zoom.us/j/87839345998?pwd=Mqfegy3hD2u8IZUdqI006ELOai58D.1 to start or join a scheduled Zoom meeting.</p> <p>Meeting ID: 878 3934 5998 Passcode: 952715</p>

Diesel Engine As Per IS 10001 (14 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Generic	Stroke type	Two stroke, four stroke
	Number of cylinders	1 - 6
Technical Specifications	Output Power	0.8 - 90 (kiloWatt)

Additional Specification Parameters - Diesel Engine As Per IS 10001 (14 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Cut section of 4/6 cylinder diesel engine with moving condition to show momentum of internal parts	with ECM, BCM & sensors wiring, fuel feed system, cooling system & instrument cluster, for mechanic diesel trade and as per the RFP.

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

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ramesh Acharya	226001, New Building Rojgar Bhawan, Guru Govind Singh Marg Near Basmandi Chauraha Lucknow	14	30

Diesel Engine As Per IS 10001 (10 pieces)**तकनीकी विशिष्टियाँ /Technical Specifications**

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Generic	Stroke type	four stroke
	Number of cylinders	1 - 6
Technical Specifications	Output Power	0.8 - 90 (kiloWatt)

Additional Specification Parameters - Diesel Engine As Per IS 10001 (10 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Diesel Engine - CRDI -4 Stroke	4 cylinder with sensor turbo charged with wiring harness, fuel feed pump & instrument cluster, for mechanic diesel trade and as per the RFP.

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

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ramesh Acharya	226001,New Building Rojgar Bhawan, Guru Govind Singh Marg Near Basmandi Chauraha Lucknow	10	30

Diesel Engine As Per IS 10001 (14 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Generic	Stroke type	Two stroke, four stroke
	Number of cylinders	3.0 - 6.0 Or higher
Technical Specifications	Output Power	0.8 - 90 (kiloWatt)

Additional Specification Parameters - Diesel Engine As Per IS 10001 (14 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Diesel Engine Six Cylinder in running condition	For mechanic diesel trade and as per the RFP.

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

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ramesh Acharya	226001,New Building Rojgar Bhawan, Guru Govind Singh Marg Near Basmandi Chauraha Lucknow	14	30

Diesel Engine As Per IS 10001 (14 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Generic	Stroke type	Two stroke, four stroke
	Number of cylinders	1 - 6
Technical Specifications	Output Power	0.8 - 90 (kiloWatt)

Additional Specification Parameters - Diesel Engine As Per IS 10001 (14 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Working Condition of Diesel Engine - CRDI- 4 stroke Engine, Assembly with fault simulation board	Working Condition of Diesel Engine - CRDI- 4 stroke Engine, Assembly with fault simulation board, for mechanical diesel engine trade and as per the RFP.

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

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ramesh Acharya	226001,New Building Rojgar Bhawan, Guru Govind Singh Marg Near Basmandi Chauraha Lucknow	14	30

Lathe Machine As Per IS 6893:1988 (87 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Standards	Lathe Machine Confirming to IS 6893-1988 Latest (For Technical Evaluation)	Yes
	Lathe Machine Material Confirming to IS 210 Latest(For Casting)	Yes
Performance Parameters	Lathe Machine Type	Center Lathe, Capstan Turret Lathe, Gap Lathe, Bench Lathe, High Speed Precision Lathe, Heavy Duty all Geared

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Nature of Duty of Operation of Lathe	Light Duty Lathe, High Speed Precision Lathe, Heavy Duty Lathe
	Distance Between centers (mm) x Swing over Bed (mm)	500 x 300, 800 x 350, 1000 x 300, 1000 x 400, 1000 x 500, 1000 x 600, 1500 x 400, 1500 x 500, 1500 x 600, 1500 x 750, 2000 x 500, 2000 x 600, 2000 x 900, 2000 x 450, 3000 x 500, 3000 x 600, 3000 x 900, 4000 x 900, 5000 x 900, 5000 x 1000, 2000 x 1000, 3000 x 1000, 4000 x 1000, 6000 x 1000, 7000 x 1000, 2000 x 1150, 3000 x 1150, 4000 x 1150, 5000 x 1150, 6000 x 1150, 7000 x 1150, 2000 x 1350, 3000 x 1350, 4000 x 1350, 5000 x 1350, 6000 x 1350, 7000 x 1350, 1650
	Swing Over Bed (in mm)	Any applicable numeric value (millimeter)
	Center Height in mm	Any applicable numeric value (millimeter)
	Swing Over Cross Slide in mm	Any applicable numeric value (millimeter)
	Swing Over Carriage Wing in mm	Any applicable numeric value (millimeter)
	Swing in Gap in mm	Any applicable numeric value (millimeter)
	Width of Gap in Front in mm	Any applicable numeric value (millimeter)
	Type of Bed	Flat Shaped, Inverted V type
	Length of Bed in mm	Any applicable numeric value (millimeter)
	Width of Bed in mm	Any applicable numeric value (millimeter)
	Gap in Bed in mm (Only for Gap Lathe) for rest Put 0	Any applicable numeric value (millimeter)
	Rapid Transverse of saddle & Cross Slide	Yes, No
	Maximum Feed Force	Any applicable numeric value
	Maximum Facing Diameter in mm	Any applicable numeric value (millimeter)
	Maximum Weight of work piece that can be held between chuck and supported by Live center in kg	Any applicable numeric value (kilogram)
	Maximum Weight of work piece that can be held between chuck and supported by dead center in kg	Any applicable numeric value (kilogram)
	Maximum Torque on Spindle in NM	Any applicable numeric value
	Size of Spindle in mm	Any applicable numeric value (millimeter)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Type of Chuck	3 Jaw Self Centered, 4 Jaw Independent, Specialty Jawed Type
	Travel of Cross Slide in mm	Any applicable numeric value (millimeter)
	Travel of Top Slide in mm	Any applicable numeric value (millimeter)
	Main Motor Power in kw	Above 3 (kiloWatt)
	Types of power supply	3 Phase
	Erection and Commissioning Charges included in Offered Prices without Foundation	Yes
	Warranty in Years	1, 2, 3, 4, 5
	Annual Maintenance Contract Rate included for Machine	Yes, No
	Period of AMC	0, 1, 2, 3, 4, 5
	Coolant Pump output in kw as per IS 2161:1962 Latest	0.12, 0.18, 0.25, 0.37, 0.5, 0.75, 1.1, 2, 4, 5.5
Dimensional Parameters	Minimum Chucking Diameter in mm	Any applicable numeric value (millimeter)
	Maximum Chucking Diameter in mm	Any applicable numeric value (millimeter)
	Tail Stock Sleeve Diameter in mm	Any applicable numeric value (millimeter)
	Maximum Offset of Tailstock on either side of Center Line in mm	Any applicable numeric value (millimeter)
	Sleeve Travel Type(Tail Stock)	Manual, Power Operated
	Length of Lathe Machine in mm	Any applicable numeric value (millimeter)
	Width of Lathe Machine in mm	Any applicable numeric value (millimeter)
	Height of Lathe Machine in mm	Any applicable numeric value (millimeter)
	Weight of Lathe Machine with electrical and standards Accessories	Any applicable numeric value (kilogram)

Additional Specification Parameters - Lathe Machine As Per IS 6893:1988 (87 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
SS and SC centre lathe (all geared) with minimum specification	Centre height 150 mm and centre distance 1000 mm along with 3 & 4 jaw chucks, auto feed system, safety guard, taper turning attachment, motorized coolant system, lighting arrangement & standard accessories, for fitter trade and as per the RFP.

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

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ramesh Acharya	226001,New Building Rojgar Bhawan, Guru Govind Singh Marg Near Basmandi Chauraha Lucknow	87	30

Lathe Machine As Per IS 6893:1988 (45 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

* [जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Standards	Lathe Machine Confirming to IS 6893-1988 Latest (For Technical Evaluation)	Yes
	Lathe Machine Material Confirming to IS 210 Latest(For Casting)	Yes
Performance Parameters	Lathe Machine Type	Center Lathe, Capstan Turret Lathe, Gap Lathe, Bench Lathe, High Speed Precision Lathe, Heavy Duty all Geared
	Nature of Duty of Operation of Lathe	Light Duty Lathe, High Speed Precision Lathe, Heavy Duty Lathe
	Distance Between centers (mm) x Swing over Bed (mm)	500 x 300, 800 x 350, 1000 x 300, 1000 x 400, 1000 x 500, 1000 x 600, 1500 x 400, 1500 x 500, 1500 x 600, 1500 x 750, 2000 x 500, 2000 x 600, 2000 x 900, 2000 x 450, 3000 x 500, 3000 x 600, 3000 x 900, 4000 x 900, 5000 x 900, 5000 x 1000, 2000 x 1000, 3000 x 1000, 4000 x 1000, 6000 x 1000, 7000 x 1000, 2000 x 1150, 3000 x 1150, 4000 x 1150, 5000 x 1150, 6000 x 1150, 7000 x 1150, 2000 x 1350, 3000 x 1350, 4000 x 1350, 5000 x 1350, 6000 x 1350, 7000 x 1350, 1650
	Swing Over Bed (in mm)	Any applicable numeric value (millimeter)
	Center Height in mm	Any applicable numeric value (millimeter)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Swing Over Cross Slide in mm	Any applicable numeric value (millimeter)
	Swing Over Carriage Wing in mm	Any applicable numeric value (millimeter)
	Swing in Gap in mm	Any applicable numeric value (millimeter)
	Width of Gap in Front in mm	Any applicable numeric value (millimeter)
	Type of Bed	Flat Shaped, Inverted V type
	Length of Bed in mm	Any applicable numeric value (millimeter)
	Width of Bed in mm	Any applicable numeric value (millimeter)
	Gap in Bed in mm (Only for Gap Lathe) for rest Put 0	Any applicable numeric value (millimeter)
	Rapid Transverse of saddle & Cross Slide	Yes, No
	Maximum Feed Force	Any applicable numeric value
	Maximum Facing Diameter in mm	Any applicable numeric value (millimeter)
	Maximum Weight of work piece that can be held between chuck and supported by Live center in kg	Any applicable numeric value (kilogram)
	Maximum Weight of work piece that can be held between chuck and supported by dead center in kg	Any applicable numeric value (kilogram)
	Maximum Torque on Spindle in NM	Any applicable numeric value
	Size of Spindle in mm	Any applicable numeric value (millimeter)
	Type of Chuck	3 Jaw Self Centered, 4 Jaw Independent, Specialty Jawed Type
	Travel of Cross Slide in mm	Any applicable numeric value (millimeter)
	Travel of Top Slide in mm	Any applicable numeric value (millimeter)
	Main Motor Power in kw	Above 3 (kiloWatt)
	Types of power supply	3 Phase
	Erection and Commisioning Charges included in Offered Prices without Foundation	Yes
	Warranty in Years	1, 2, 3, 4, 5
	Annual Maintenance Contract Rate included for Machine	Yes, No

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Period of AMC	0, 1, 2, 3, 4, 5
	Coolant Pump output in kw as per IS 2161:1962 Latest	0.12, 0.18, 0.25, 0.37, 0.5, 0.75, 1.1, 2, 4, 5.5
Dimensional Parameters	Minimum Chucking Diameter in mm	Any applicable numeric value (millimeter)
	Maximum Chucking Diameter in mm	Any applicable numeric value (millimeter)
	Tail Stock Sleeve Diameter in mm	Any applicable numeric value (millimeter)
	Maximum Offset of Tailstock on either side of Center Line in mm	Any applicable numeric value (millimeter)
	Sleeve Travel Type(Tail Stock)	Manual, Power Operated
	Length of Lathe Machine in mm	Any applicable numeric value (millimeter)
	Width of Lathe Machine in mm	Any applicable numeric value (millimeter)
	Height of Lathe Machine in mm	Any applicable numeric value (millimeter)
	Weight of Lathe Machine with electrical and standards Accessories	Any applicable numeric value (kilogram)

Additional Specification Parameters - Lathe Machine As Per IS 6893:1988 (45 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
SS and SC centre lathe (all geared) with specification	Centre height 150 mm and centre distance 1000 mm along with 4 jaw chuck, Taper turning attachment, steadies, auto feed system, safety guard, motorized coolant system, with lighting arrangement and set of lathe tools, Motor Capacity - 3.5 KW, All attachment automation and motor capacity- 3.5 KW, for machinist trade and as per the RFP.

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

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ramesh Acharya	226001,New Building Rojgar Bhawan, Guru Govind Singh Marg Near Basmandi Chauraha Lucknow	45	30

Lathe Machine As Per IS 6893:1988 (7 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Standards	Lathe Machine Confirming to IS 6893-1988 Latest (For Technical Evaluation)	Yes
	Lathe Machine Material Confirming to IS 210 Latest(For Casting)	Yes
Performance Parameters	Lathe Machine Type	Center Lathe, Capstan Turret Lathe, Gap Lathe, Bench Lathe, High Speed Precision Lathe, Heavy Duty all Geared
	Nature of Duty of Operation of Lathe	Light Duty Lathe, High Speed Precision Lathe, Heavy Duty Lathe
	Distance Between centers (mm) x Swing over Bed (mm)	500 x 300, 800 x 350, 1000 x 300, 1000 x 400, 1000 x 500, 1000 x 600, 1500 x 400, 1500 x 500, 1500 x 600, 1500 x 750, 2000 x 500, 2000 x 600, 2000 x 900, 2000 x 450, 3000 x 500, 3000 x 600, 3000 x 900, 4000 x 900, 5000 x 900, 5000 x 1000, 2000 x 1000, 3000 x 1000, 4000 x 1000, 6000 x 1000, 7000 x 1000, 2000 x 1150, 3000 x 1150, 4000 x 1150, 5000 x 1150, 6000 x 1150, 7000 x 1150, 2000 x 1350, 3000 x 1350, 4000 x 1350, 5000 x 1350, 6000 x 1350, 7000 x 1350, 1650
	Swing Over Bed (in mm)	Any applicable numeric value (millimeter)
	Center Height in mm	Any applicable numeric value (millimeter)
	Swing Over Cross Slide in mm	Any applicable numeric value (millimeter)
	Swing Over Carriage Wing in mm	Any applicable numeric value (millimeter)
	Swing in Gap in mm	Any applicable numeric value (millimeter)
	Width of Gap in Front in mm	Any applicable numeric value (millimeter)
	Type of Bed	Flat Shaped, Inverted V type
Length of Bed in mm	Any applicable numeric value (millimeter)	

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Width of Bed in mm	Any applicable numeric value (millimeter)
	Gap in Bed in mm (Only for Gap Lathe) for rest Put 0	Any applicable numeric value (millimeter)
	Rapid Transverse of saddle & Cross Slide	Yes, No
	Maximum Feed Force	Any applicable numeric value
	Maximum Facing Diameter in mm	Any applicable numeric value (millimeter)
	Maximum Weight of work piece that can be held between chuck and supported by Live center in kg	Any applicable numeric value (kilogram)
	Maximum Weight of work piece that can be held between chuck and supported by dead center in kg	Any applicable numeric value (kilogram)
	Maximum Torque on Spindle in NM	Any applicable numeric value
	Size of Spindle in mm	Any applicable numeric value (millimeter)
	Type of Chuck	3 Jaw Self Centered, 4 Jaw Independent, Specialty Jawed Type
	Travel of Cross Slide in mm	Any applicable numeric value (millimeter)
	Travel of Top Slide in mm	Any applicable numeric value (millimeter)
	Main Motor Power in kw	Above 3 (kiloWatt)
	Types of power supply	3 Phase
	Erection and Commisioning Charges included in Offered Prices without Foundation	Yes
	Warranty in Years	1, 2, 3, 4, 5
	Annual Maintenance Contract Rate included for Machine	Yes, No
	Period of AMC	0, 1, 2, 3, 4, 5
	Coolant Pump output in kw as per IS 2161:1962 Latest	0.12, 0.18, 0.25, 0.37, 0.5, 0.75, 1.1, 2, 4, 5.5
Dimensional Parameters	Minimum Chucking Diameter in mm	Any applicable numeric value (millimeter)
	Maximum Chucking Diameter in mm	Any applicable numeric value (millimeter)
	Tail Stock Sleeve Diameter in mm	Any applicable numeric value (millimeter)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Maximum Offset of Tailstock on either side of Center Line in mm	Any applicable numeric value (millimeter)
	Sleeve Travel Type(Tail Stock)	Manual, Power Operated
	Length of Lathe Machine in mm	Any applicable numeric value (millimeter)
	Width of Lathe Machine in mm	Any applicable numeric value (millimeter)
	Height of Lathe Machine in mm	Any applicable numeric value (millimeter)
	Weight of Lathe Machine with electrical and standards Accessories	Any applicable numeric value (kilogram)

Additional Specification Parameters - Lathe Machine As Per IS 6893:1988 (7 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Lathe S.S & S.C.(all geared type) with minimum specification	150 mm. Center height, 1000 mm between centers, gap bed machine to be motorized and supplied with coolant installation, 4-jaw independent chuck 250 mm , 3-jaw selfcentering chuck, 200 mm fixed steady, face plate, driving plate, 4- way tool post, quick change gear box for Metric/British threads, live and dead centers with taper attachments, Motor Capacity - 5.5 KW Or Higher Specification, for turner trade and as per the RFP.

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

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

क्र.सं./S.N O.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ramesh Acharya	226001,New Building Rojgar Bhawan, Guru Govind Singh Marg Near Basmandi Chauraha Lucknow	7	30

Lathe Machine As Per IS 6893:1988 (64 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Standards	Lathe Machine Confirming to IS 6893-1988 Latest (For Technical Evaluation)	Yes
	Lathe Machine Material Confirming to IS 210 Latest(For Casting)	Yes
Performance Parameters	Lathe Machine Type	Center Lathe, Capstan Turret Lathe, Gap Lathe, Bench Lathe, High Speed Precision Lathe, Heavy Duty all Geared
	Nature of Duty of Operation of Lathe	Light Duty Lathe, High Speed Precision Lathe, Heavy Duty Lathe
	Distance Between centers (mm) x Swing over Bed (mm)	500 x 300, 800 x 350, 1000 x 300, 1000 x 400, 1000 x 500, 1000 x 600, 1500 x 400, 1500 x 500, 1500 x 600, 1500 x 750, 2000 x 500, 2000 x 600, 2000 x 900, 2000 x 450, 3000 x 500, 3000 x 600, 3000 x 900, 4000 x 900, 5000 x 900, 5000 x 1000, 2000 x 1000, 3000 x 1000, 4000 x 1000, 6000 x 1000, 7000 x 1000, 2000 x 1150, 3000 x 1150, 4000 x 1150, 5000 x 1150, 6000 x 1150, 7000 x 1150, 2000 x 1350, 3000 x 1350, 4000 x 1350, 5000 x 1350, 6000 x 1350, 7000 x 1350, 1650
	Swing Over Bed (in mm)	Any applicable numeric value (millimeter)
	Center Height in mm	Any applicable numeric value (millimeter)
	Swing Over Cross Slide in mm	Any applicable numeric value (millimeter)
	Swing Over Carriage Wing in mm	Any applicable numeric value (millimeter)
	Swing in Gap in mm	Any applicable numeric value (millimeter)
	Width of Gap in Front in mm	Any applicable numeric value (millimeter)
	Type of Bed	Flat Shaped, Inverted V type
	Length of Bed in mm	Any applicable numeric value (millimeter)
	Width of Bed in mm	Any applicable numeric value (millimeter)
	Gap in Bed in mm (Only for Gap Lathe) for rest Put 0	Any applicable numeric value (millimeter)
	Rapid Transverse of saddle & Cross Slide	Yes, No
	Maximum Feed Force	Any applicable numeric value
Maximum Facing Diameter in mm	Any applicable numeric value (millimeter)	
Maximum Weight of work piece that can be held between chuck and supported by Live center in kg	Any applicable numeric value (kilogram)	

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Maximum Weight of work piece that can be held between chuck and supported by dead center in kg	Any applicable numeric value (kilogram)
	Maximum Torque on Spindle in NM	Any applicable numeric value
	Size of Spindle in mm	Any applicable numeric value (millimeter)
	Type of Chuck	3 Jaw Self Centered, 4 Jaw Independent, Specialty Jawed Type
	Travel of Cross Slide in mm	Any applicable numeric value (millimeter)
	Travel of Top Slide in mm	Any applicable numeric value (millimeter)
	Main Motor Power in kw	Above 3 (kiloWatt)
	Types of power supply	3 Phase
	Erection and Commisioning Charges included in Offered Prices without Foundation	Yes
	Warranty in Years	1, 2, 3, 4, 5
	Annual Maintenance Contract Rate included for Machine	Yes, No
	Period of AMC	0, 1, 2, 3, 4, 5
	Coolant Pump output in kw as per IS 2161:1962 Latest	0.12, 0.18, 0.25, 0.37, 0.5, 0.75, 1.1, 2, 4, 5.5
Dimensional Parameters	Minimum Chucking Diameter in mm	Any applicable numeric value (millimeter)
	Maximum Chucking Diameter in mm	Any applicable numeric value (millimeter)
	Tail Stock Sleeve Diameter in mm	Any applicable numeric value (millimeter)
	Maximum Offset of Tailstock on either side of Center Line in mm	Any applicable numeric value (millimeter)
	Sleeve Travel Type(Tail Stock)	Manual, Power Operated
	Length of Lathe Machine in mm	Any applicable numeric value (millimeter)
	Width of Lathe Machine in mm	Any applicable numeric value (millimeter)
	Height of Lathe Machine in mm	Any applicable numeric value (millimeter)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Weight of Lathe Machine with electrical and standards Accessories	Any applicable numeric value (kilogram)

Additional Specification Parameters - Lathe Machine As Per IS 6893:1988 (64 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Lathe S.S. & S.C. (All geared head stock) with minimum specification as:(With D.R.O. Z & Y Axis)	150 mm center height, to admit 750 mm between centers. Machine to be motorized and supplied with coolant installation, 4-jaw Independent chuck 150 mm, 3- jaw self-centering chuck 150 mm, fixed steady, traveling steady, face plate, driving plate, 4-way tool post, quick change gear box for Metric or British threads, live and dead centers with taper attachments, Motor Capacity - 5.5 KW. Or Higher Specification, for turner trade and as per the RFP.

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

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ramesh Acharya	226001,New Building Rojgar Bhawan, Guru Govind Singh Marg Near Basmandi Chauraha Lucknow	64	30

Lathe Machine As Per IS 6893:1988 (15 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

* [जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Standards	Lathe Machine Confirming to IS 6893-1988 Latest (For Technical Evaluation)	Yes
	Lathe Machine Material Confirming to IS 210 Latest(For Casting)	Yes
Performance Parameters	Lathe Machine Type	Center Lathe, Capstan Turret Lathe, Gap Lathe, Bench Lathe, High Speed Precision Lathe, Heavy Duty all Geared

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Nature of Duty of Operation of Lathe	Light Duty Lathe, High Speed Precision Lathe, Heavy Duty Lathe
	Distance Between centers (mm) x Swing over Bed (mm)	500 x 300, 800 x 350, 1000 x 300, 1000 x 400, 1000 x 500, 1000 x 600, 1500 x 400, 1500 x 500, 1500 x 600, 1500 x 750, 2000 x 500, 2000 x 600, 2000 x 900, 2000 x 450, 3000 x 500, 3000 x 600, 3000 x 900, 4000 x 900, 5000 x 900, 5000 x 1000, 2000 x 1000, 3000 x 1000, 4000 x 1000, 6000 x 1000, 7000 x 1000, 2000 x 1150, 3000 x 1150, 4000 x 1150, 5000 x 1150, 6000 x 1150, 7000 x 1150, 2000 x 1350, 3000 x 1350, 4000 x 1350, 5000 x 1350, 6000 x 1350, 7000 x 1350, 1650
	Swing Over Bed (in mm)	Any applicable numeric value (millimeter)
	Center Height in mm	Any applicable numeric value (millimeter)
	Swing Over Cross Slide in mm	Any applicable numeric value (millimeter)
	Swing Over Carriage Wing in mm	Any applicable numeric value (millimeter)
	Swing in Gap in mm	Any applicable numeric value (millimeter)
	Width of Gap in Front in mm	Any applicable numeric value (millimeter)
	Type of Bed	Flat Shaped, Inverted V type
	Length of Bed in mm	Any applicable numeric value (millimeter)
	Width of Bed in mm	Any applicable numeric value (millimeter)
	Gap in Bed in mm (Only for Gap Lathe) for rest Put 0	Any applicable numeric value (millimeter)
	Rapid Transverse of saddle & Cross Slide	Yes, No
	Maximum Feed Force	Any applicable numeric value
	Maximum Facing Diameter in mm	Any applicable numeric value (millimeter)
	Maximum Weight of work piece that can be held between chuck and supported by Live center in kg	Any applicable numeric value (kilogram)
	Maximum Weight of work piece that can be held between chuck and supported by dead center in kg	Any applicable numeric value (kilogram)
	Maximum Torque on Spindle in NM	Any applicable numeric value
	Size of Spindle in mm	Any applicable numeric value (millimeter)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Type of Chuck	3 Jaw Self Centered, 4 Jaw Independent, Specialty Jawed Type
	Travel of Cross Slide in mm	Any applicable numeric value (millimeter)
	Travel of Top Slide in mm	Any applicable numeric value (millimeter)
	Main Motor Power in kw	Above 3 (kiloWatt)
	Types of power supply	3 Phase
	Erection and Commissioning Charges included in Offered Prices without Foundation	Yes
	Warranty in Years	1, 2, 3, 4, 5
	Annual Maintenance Contract Rate included for Machine	Yes, No
	Period of AMC	0, 1, 2, 3, 4, 5
	Coolant Pump output in kw as per IS 2161:1962 Latest	0.12, 0.18, 0.25, 0.37, 0.5, 0.75, 1.1, 2, 4, 5.5
Dimensional Parameters	Minimum Chucking Diameter in mm	Any applicable numeric value (millimeter)
	Maximum Chucking Diameter in mm	Any applicable numeric value (millimeter)
	Tail Stock Sleeve Diameter in mm	Any applicable numeric value (millimeter)
	Maximum Offset of Tailstock on either side of Center Line in mm	Any applicable numeric value (millimeter)
	Sleeve Travel Type(Tail Stock)	Manual, Power Operated
	Length of Lathe Machine in mm	Any applicable numeric value (millimeter)
	Width of Lathe Machine in mm	Any applicable numeric value (millimeter)
	Height of Lathe Machine in mm	Any applicable numeric value (millimeter)
	Weight of Lathe Machine with electrical and standards Accessories	Any applicable numeric value (kilogram)

Additional Specification Parameters - Lathe Machine As Per IS 6893:1988 (15 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Lathe tool room S.S. &S.C. (all geared type) with minimum specification as (WithD.R.O. Z & Y Axis)	150 mm center height, 1000 mm between centers. Machine to be motorized and supplied with coolant installation, 4-jaw independent chuck 250 mm, 3-jaw self-centering chuck 150mm fixed steady, traveling steady, face plate, driving plate, 1-way tool post, draw in type collets set up to 25 mm, 0.5 mm, relieving attachments, Motor Capacity -5.5 KW Or Higherspecification, for turner trade and as per the RFP.

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

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ramesh Acharya	226001,New Building Rojgar Bhawan, Guru Govind Singh Marg Near Basmandi Chauraha Lucknow	15	30

Milling Machine As Per IS 6893, IS 8614, IS 9474 (11 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Standards	Confirmity to specification IS 6893 part 2 for Horizontal /Universal Knee Type Milling Machine	Yes, Na
	Confirmity to specification IS 6893 part 6 for Vertical spindle Knee Type Milling Machine	Yes, Na
Performance Parameters	Type of Milling	Horizontal Milling
	Nature of Operation	Light Duty, Medium Duty, Heavy Duty
	Table Total Area (Length x Width) (mm x mm)	1070 x 230, 1200 x 300, 1350 x 310, 1520 x 310, 1600 x 325, 2050 x 355, 2060 x 300, 1800X1800, 1200X1200, 1000X1000
	Automatic Lubrication to all slide	Yes, NA for Light Duty Milling Machine
	Period of AMC in years if yes	0, 1, 2, 3, 4, 5, Others
	Warranty in years	1, 2, 3, 4, 5, Others
	Foundation Turnkey Charges included	Yes, No

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Erection And Commissioning Charges Included In Offered Prices Without Foundation	Yes, No

Additional Specification Parameters - Milling Machine As Per IS 6893, IS 8614, IS 9474 (11 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Horizontal Milling Machine	Table Length x width 1200 x 300 mm having motorized up & down movement along with auto feed arrangement and 150mm Universal vice, Motor Capacity - 7.5KW for machinist trade and as per the RFP.

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

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ramesh Acharya	226001,New Building Rojgar Bhawan, Guru Govind Singh Marg Near Basmandi Chauraha Lucknow	11	30

Milling Machine As Per IS 6893, IS 8614, IS 9474 (24 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Standards	Confirmity to specification IS 6893 part 2 for Horizontal /Universal Knee Type Milling Machine	Yes, Na
	Confirmity to specification IS 6893 part 6 for Vertical spindle Knee Type Milling Machine	Yes, Na
Performance Parameters	Type of Milling	Horizontal Milling, Vertical Milling, Universal Milling
	Nature of Operation	Light Duty, Medium Duty, Heavy Duty
	Table Total Area (Length x Width) (mm x mm)	1070 x 230, 1200 x 300, 1350 x 310, 1520 x 310, 1600 x 325, 2050 x 355, 2060 x 300, 1800X1800, 1200X1200, 1000X1000

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Automatic Lubrication to all slide	Yes, NA for Light Duty Milling Machine
	Period of AMC in years if yes	0, 1, 2, 3, 4, 5, Others
	Warranty in years	1, 2, 3, 4, 5, Others
	Foundation Turnkey Charges included	Yes, No
	Erection And Commisioning Charges Included In Offered Prices Without Foundation	Yes, No

Additional Specification Parameters - Milling Machine As Per IS 6893, IS 8614, IS 9474 (24 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Universal Milling Machine with minimum specification- Swivel often +- 45° on either side coolant motor usually around 01. KW or Higher X Axis- 750-850 mm Y Axis- 250-350 mm Z Axis- 350 mm	Table Length x width 1200 x 300 mm having motorized up & down movement along with auto feed arrangement and with Motor Capacity - 7.5KW following attachments such as: a. Vertical head b. Slotting attachment c. Rack cutting attachment d. Rotary table e. Dividing head f. Adaptors, arbors and collects etc. for holding straight shank drills and cutters from 3 mm to 25 mm, for machinist trade and as per the RFP.

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

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ramesh Acharya	226001,New Building Rojgar Bhawan, Guru Govind Singh Marg Near Basmandi Chauraha Lucknow	24	30

Radial Drilling Machine (11 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Performance Parameter	Material which can be drill	Steel, Cast Iron, Aluminium, Copper, Nylon

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Nature of Duty of Operation of Drill machine	Light Duty, Heavy Duty
	Feed Range in mm/rev	0.125 - 1.25, 0.4-3.20, 0.06-3.20, 0.07-.6, 0.056-3.54
	Number of feed	6, 16, 10
	Number of Spindle speed	8, 9, 12, 16, 22, 14
	Taper in Spindle as per IS 2582-1972 with Latest amendment	MT 3, MT 4, MT 5, MT 6
	Range of Spindle Speed in Forward Direction in rev/min	8-1000, 20-1600, 16-1250, 35-2000, 40-1800, 50-1750, 62-1500, 11.2-1000
	Main Motor Power in kW	2, 3.6, 4, 4.5, 5.5, 7.5, 15, 18.5, 10
	Arm motor power in kW	0.75, 1.5, 3, 5.5
	Type of Cooling	Fluid cooling, Air cooling
	Main Spindle Bearing confirming Pre-loaded Standard make hint: Spindle Bearing High precision class Double Row taper roller bearings at Front & Single Row taper roller bearing at back	Yes, No
	Power supply	Three Phase Supply (415 V, 50 Hz), Single Phase Supply (230 V, 50 Hz)
	Warranty in years	1, 2, 3, 4, 5
	Coolant Pump output in kw as per IS 2161:1962 latest	0.11, 0.37, 1.1
	Sleeve Travel Type	Manual, Power Operated
	Tapping in steel - metric fine threads	M20, M27, M40, M56, M100
	Type of Lubrication	Oil Mist, Oil recirculating, Chain lube, Oil
	Taping in cast Iron	M30, M40, M120
	Dimensional Parameter	
	Maximum Drill Diameter for steel in mm	25, 28, 32, 40, 50, 60, N/A, 100
	Maximum Drill Diameter for cast iron in mm	32, 60, N/A, 100
	Maximum Drill Diameter for non ferrous material in mm	50, 60, N/A, 100
	Maximum Quill Traverse in mm	200, 250, 280, 300, 325, 330, 475
	Column Sleeve Diameter in mm	200, 250, 350, 400, 1060

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Width of Arm Guide Ways in mm	150, 175, 200, 252, 120, 132
	Maximum Drilling Radius in mm with tolerance ± 10 mm	1200, 1500, 1800, 2350, 3620
	Minimum Drilling Radius in mm	500, 530, 550, 1200
	Maximum Length of Bed in mm with tolerances ± 50 mm	650, 800, 1000, 1250, 1400, 1600, 1700, 2050, 2900, 3100, 3600, 3775
	Maximum Width of Bed in mm with tolerance ± 50 mm	200, 500, 600, 800, 930, 1000, 1300, 1400, 1800
	Maximum Drill head traverse in mm with tolerance ± 50 mm	750, 970, 1050, 1250, 1500, 1800, 2150, 2580, 3000, 3600, 2620
	Arm Traverse in mm with tolerance ± 30 mm	450, 550, 650, 740, 800, 940, 1600
	Spindle travel (drilling depth) in mm with tolerance ± 10 mm	200, 225, 250, 300, 325, 400, 425, 450, 500, 600, 650, 475
	Maximum Distance from Base plate to spindle in mm with tolerances ± 50 mm	970, 1120, 1270, 1350, 1420, 1650, 1750, 2050, 2200, 2500, 2785
	Minimum distance from Base plate to spindle in mm	300, 350, 355, 380, 400, 710
	Travel of Sleeve in mm	250, 300, 350, 400, 475
	Lead Screw Diameter in mm	25, 32, 44, 50, 60
	Lead Screw Pitch in mm	6, 7, 8, 10, 9
	Optional Accessories	
	Universal table for 32 mm drill capacity	Yes, No, As per buyer requirement
	Universal table for 40 mm drill capacity	Yes, No, As per buyer requirement
	Universal table for 50 mm drill capacity	Yes, No, As per buyer requirement
	Universal table for 60 mm drill capacity	Yes, No, As per buyer requirement
	Machine Vice with fixed base 80 mm clamping range 0-50 mm pull type	Yes, No, As per buyer requirement
	Machine Vice with fixed base 80 mm clamping range 0-50 mm push type	Yes, No, As per buyer requirement
	Machine Vice with fixed base 160mm clamping range 0-100 mm pull type	Yes, No, As per buyer requirement

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Machine Vice with fixed base 160 mm clamping range 0-100 mm push type	Yes, No, As per buyer requirement
	Machine Vice with fixed base 315 mm clamping range 0-200 mm pull type	Yes, No, As per buyer requirement
	Machine Vice with fixed base 315 mm clamping range 0-200 mm push type	Yes, No, As per buyer requirement
	Machine Vice with Swivel base 80 mm clamping range 0-50 mm push type	Yes, No, As per buyer requirement
	Machine Vice with Swivel base 160 mm clamping range 0-100 mm pull type	Yes, No, As per buyer requirement
	Machine Vice with Swivel base 160mm clamping range 0-100 mm push type	Yes, No, As per buyer requirement
	Machine Vice with Swivel base 315mm clamping range 0-200 mm push type	Yes, No, As per buyer requirement
	Machine Vice with Swivel base 315mm clamping range 0-200 mm pull type	Yes, No, As per buyer requirement
	Suitable Tapping Attachment drill capacity 32 mm	Yes, No, As per buyer requirement
	Suitable Tapping Attachment drill capacity 40 mm	Yes, No, As per buyer requirement
	Suitable Tapping Attachment drill capacity 50 mm	Yes, No, As per buyer requirement
	Suitable Tapping Attachment drill capacity 60 mm	Yes, No, As per buyer requirement
	Drill chuck quick change 32 mm	Yes, No, As per buyer requirement
	Drill chuck quick change 40 mm	Yes, No
	Drill chuck quick change 50 mm	Yes, No, As per buyer requirement
	Drill chuck quick change 60 mm	Yes, No, As per buyer requirement
	Boring Head 32mm	Yes, No, As per buyer requirement
	Boring Head 40mm	Yes, No, As per buyer requirement

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Boring Head 50mm	Yes, No, As per buyer requirement
	Boring Head 60mm	Yes, No, As per buyer requirement
	Co-ordinate table 32 mm	Yes, NO, As per buyer requirement
	Co-ordinate table 40mm	Yes, NO, As per buyer requirement
	Box Table 32 mm	Yes, No, As per buyer requirement
	Box Table 40 mm	Yes, No, As per buyer requirement
	Box Table 50 mm	Yes, No, As per buyer requirement
	Drill drift 4 number	Yes, No, As per buyer requirement
	Quick indexing dividing head	Yes, NO, As per buyer requirement
Reports	Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove Conformity to specification	Yes, NO
	Copies of test report to be furnished to the buyer on demand at the time of supplies	Yes, No

Additional Specification Parameters - Radial Drilling Machine (11 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Radial Drill	1200 mm area motorized with tapping attachment, 3.6KW 1. Heavy motors upto 3 HP 2. Range of Spindle Speed- 16-1250 RPM for machinist trade and as per the RFP.

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

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ramesh Acharya	226001, New Building Rojgar Bhawan, Guru Govind Singh Marg Near Basmandi Chauraha Lucknow	11	30

Power Hacksaw Machine (7 pieces)

तकनीकी विशिष्टियाँ / Technical Specifications

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Performance Parameters	Capacity of Square bar	200 (millimeter)
	Blade size	16 - 18 (inch)
	Capacity of Round Bar	250 (millimeter)
	Electric motor	1 - 3 (horsepower)
	V belts Required	Yes, No
	Stroke	140
	Motor Speed, rpm	1200 - 1800
	Number of Strokes per min	85 - 125
Generic	Warranty	1, 2 (year)

Additional Specification Parameters - Power Hacksaw Machine (7 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Power Saw Machine - Hydraulic Feed System	400 mm. Blade size, Motor Capacity -0.75 KW for turner trade and as per the RFP

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

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ramesh Acharya	226001,New Building Rojgar Bhawan, Guru Govind Singh Marg Near Basmandi Chauraha Lucknow	7	30

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions**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 up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original

delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

अस्वीकरण/Disclaimer

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. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

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. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
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.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

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.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

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 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 कार्यवाई का आधार होगा।/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.

---धन्यवाद/Thank You---