



ICAR-CENTRAL INSTITUTE FOR RESEARCH ON COTTON TECHNOLOGY  
(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)  
ADENWALA ROAD, MATUNGA, MUMBAI-400 019. INDIA  
PH.022-24127273/24146002 E-mail: [director.circot@icar.gov.in](mailto:director.circot@icar.gov.in)



Note: All the communications must be addressed to the Sr. Administrative Officer by designation, CENTRAL INSTITUTE FOR RESEARCH ON COTTON TECHNOLOGY, ADENWALA ROAD, MATUNGA, MUMBAI-400 019.\*( The tender document is also being uploaded on the CIRCOT website <https://circot.icar.gov.in> and the other prospective bidders can make use of the document down loaded from the website) GST No.: 27AAAAI1830AZA

**Computer No:** 292932 **File No:** 2-6(11)/ICAR-CIRCOT/Admn.II/Pur/Raw-MaterialADGM/CRP/2023-24  
Date  
To,

Sub.: Notice inviting tender for Purchase of **raw materials and allied accessories for fabrication of an Automatic Deep-cut-grooving Machine.** Qty. as per specification

Sir,

Please upload your lowest tender as per terms and conditions mentioned below for supplying the following:

Sr. No.	Item Description	Qty.	Estimated Cost (Rs.) With GST.	Delivery Place
1.	<b>Raw materials and allied accessories for fabrication of an Automatic Deep-cut-grooving Machine</b> (Specification enclosed-Annexure I)	As per Specification	4.00 Lakhs	Ginning Training Centre ICAR-Central Institute for Research on Cotton Technology ( Indian Council of Agricultural Research) Amaravati Road, Post Wadi, Nagpur- 440 023

Tender shall be submitted as per **Two Bid System**, i.e. **Technical Bid & Financial Bid** separately in two sealed envelopes with superscripted Technical Bid & Financial Bid respectively. These two envelopes shall be put in one bigger (outer) envelope and sealed. The Sealed outer envelope shall be superscripted **“purchase of raw materials and allied accessories for fabrication of an Automatic Deep-cut-grooving Machine” due date 31.01.2024**” and may be send by registered post, speed post, courier or hand delivery so as to reach this Institute on or before **31.01.2024 at 3.00 PM. The same will be opened by the Local Purchase Committee constituted by the competent authority in this Institute.** The Tender without above superscription on the cover will be not be considered. The tender received after **due date and time will not be accepted.**

**Mandatory Technical Conditions:**

1. All listed materials are to be supplied at Ginning Training Centre, ICAR-CIRCOT, Amravati Road, Wadi (PO), Nagpur - 440023.
2. All materials are to be supplied by a single vendor, no part supply is permitted.
3. The vendor shall have first-hand experience in the supply of raw materials and cotton processing and cotton handling machinery for a minimum of 3 years.

**The purchase shall be governed by the following terms and conditions:**

1. Rates of GST as applicable, any other charges etc. if any may be shown separately in Annexure-III ( format for quotation) failing which it will be assumed that the quoted rates is inclusive of all Taxes and any additional amount demanded on any account later on will not be entertained and on this account shall not be paid.
2. Rate must be quoted FOR destination at Ginning Training Centre ICAR-Central Institute for Research on Cotton Technology ( Indian Council of Agricultural Research), Amaravati Road, Post Wadi, Nagpur- 440 023
3. The GST as applicable if any stipulated by the supplier in their quotation should be paid first by the supplier which should be claim in their invoice along with receipt on account of payment of GST for reimbursement from the purchaser. The payment of demurrage charges if any for non-payment of GST etc. shall be the responsibility of supplier and not that of the purchaser.
4. TDS and statutory taxes will be deducted as applicable.
5. The firm submitting tender must have valid GST Registration No./PAN No. etc. and copy of the same to be enclosed with their tender (To be submitted in Technical Bid) failing which their bid shall be treated as non-responsive and rejected.
6. EMD of Rs.20,000/- (Rupees Twenty Thousand Only) must be deposited with bid/quotation in form of Demand draft/Banker's cheque/Pay order issued from scheduled Bank and payable to "Director ICAR-CIRCOT, Mumbai "failing which their offer will not be considered. The EMD of the unsuccessful bidder shall be refunded without any interest after award of the contract. The EMD of the successfully bidder shall be refunded after complet the work. If the successfully bidder fails to furnish the required specified period the EMD will be forfeited.
7. The vendor should clearly spell out the offered as per ANNEXURE-II. The vendor will have to submit TECHNICAL COMPLIANCE STATEMENT as per ANNEXURE-II, FINANCIAL BID as per ANNEXURE-III, and EMD, MSME/NSIC Certificate, GST Certificate & No./PAN No. etc. as per ANNEXURE -IV failing which the BID shall be REJECTED. (ANNEXURE-II & ANNEXURE IV To be submitted in Technical Bid and ANNEXURE III To be submitted Financial Bid)
8. Tender should remain valid for 90 days and validity less than 90 days shall not be accepted and treated a non-responsive.
9. Payment terms: No advance payment will be made
10. The Notice inviting tender “purchase of **raw materials and allied accessories for fabrication of an Automatic Deep-cut-grooving Machine**” issued to the vendor's along

with encloses, each page duly signed under the seal of company should be returned along with their tender.

11. The conditional tender shall not be accepted and the tender from the vendor/vendors who have been blacklisted will not be accepted.
12. Cuttings or over writing if any should be attested with signature and seal of the company.
13. The Director ICAR-CIRCOT reserves the right to reject or accept any or all tender without assigning any reason thereof.

(Sujatha Koshy)  
Sr. Administrative officer

Encl: Annexure I, II, III & IV



ANNEXURE- I

TECHNICAL SPECIFICATION

Name of Item: Purchase of **Raw materials and allied accessories for fabrication of an Automatic Deep-cut-grooving Machine**

MATERIAL SPECIFICATIONS	SIZE (LxWXT) IN MM / TYPE	GRADE	QUANTITY (NUMBER)
<b>Automatic Deep-cut-grooving Machine (ADCGM)</b>			
<b>STRUCTURE WELDMENT ASSY</b>			
BASE PLATE FOR STRUCTURE	125x100x16	IS 2062:E250'BR'	6
SQ. PIPE RH SIDE 2482MM, ADCGM	2482x38x3.2	IS 4923 : Yst 210	1
SQ. PIPE MIDDLE 2482MM, ADCGM	2482x38x3.2	IS 4923 : Yst 210	1
SQ. PIPE LH SIDE 2558MM, ADCGM	2558x38x3.2	IS 4923 : Yst 210	1
SQ PIPE BOTTOM 1222MM, ADCGM	1222x38x3.2	IS 4923 : Yst 210	4
SQ PIPE FOR ELECTRICAL PANEL	500x38x3.2	IS 4923 : Yst 210	2
SQ PIPE SHORT VERT 342MM, ADCGM	342x38x3.2	IS 4923 : Yst 210	1
SQ PIPE SHORT TOP NDE 500, ADCGM	500x38x3.2	IS 4923 : Yst 210	1
SQ PIPE SHORT TOP DE 500, ADCGM	500x38x3.2	IS 4923 : Yst 210	1
SQ PIPE SHORT 500MM, ADCGM	500x38x3.2	IS 4923 : Yst 210	3
SQ PIPE NDE LH 535MM, ADCGM	535x38x3.2	IS 4923 : Yst 210	1
SQ PIPE NDE RH 535MM, ADCGM	535x38x3.2	IS 4923 : Yst 210	1
SQ PIPE VERT MIDDLE 497MM, ADCGM	497x38x3.2	IS 4923 : Yst 210	2
SQ PIPE DE RH SIDE 535MM, ADCGM	535x38x3.2	IS 4923 : Yst 210	1
SQ PIPE DE LH SIDE 535MM, ADCGM	535x38x3.2	IS 4923 : Yst 210	1
SUPPORTING SQ PIPE 87MM, ADCGM	87x38x3.2	IS 4923 : Yst 210	2
SUPP SQ PIPE MIDDLE 49MM, ADCGM	49x38x3.2	IS 4923 : Yst 210	1
SQ PIPE FOR NDE PLATE 366, ADCGM	366x38x3.2	IS 4923 : Yst 210	1
SUPP PIPE DE & NDE 288MM ADCGM	288x38x3.2	IS 4923 : Yst 210	3
SQ PIPE FOR DE 366MM, ADCGM	366x38x3.2	IS 4923 : Yst 210	1

SQ PIPE MID UP 500MM, ADCGM	500x38x3.2	IS 4923 : Yst 210	1
ANGLE CLEAT 1 FOR SUPPORT, ADCGM	30x35x3	IS 808:IS2062:E250BR	26
CLEAT 2 FOR SUPPORT, ADCGM	40x40x6	IS 2062:E250'BR'	28
BALL SCREW BRG MTG PLATE 1 ADCGM	171x50x16	IS 2062:E250'BR'	1
BALL SCREW BRG MTG PLATE 2 ADCGM	171x40x16	IS 2062:E250'BR'	1
CLAMP ANGLE PROXIMITY SENSOR	50x75x6	IS 808:IS2062:E250BR	2
MTG PLATE FOR BELLOWS, ADCGM	248x106x5	IS 1079:2009:HR 1-O	2
RIB FOR GEAR MTR, ADCGM	65x62x8	IS 2062:E250'BR'	4
MTG PLATE FOR GEAR MTR, ADCGM	366x166x16	IS 2062:E250'BR'	1
MTG PLATE DE FOR LIMIT SWITCH	104x100x2.5	IS 1079:2009:HR 1-O	1
MTG PLATE NDE LIMIT SWITCH	104x100x2.5	IS 1079:2009:HR 1-O	1
GEARMOTOR 2HP	BON30H( FOOT MOUNTED) RATIO 7.93 P90 B5 B3 + SLEEVES & 2 HP MOTOR 3 PHASE 4 POLE P90 B5	STANDARD	1
TAIL END BASE PLATE , ADCGM	629x200x16	IS 2062:E250'BR'	1
MAIN SHEET GUARD ENCODER, ADCGM	482x367x1.2	IS 513:2008,E250	1
BASE PLATE FOR BRG & G/B ADCGM	480x220x16	IS 2062:E250'BR'	1
<b>DUST TRAY &amp; DUCT ASSEMBLY</b>			
DUST TRAY SHEET	2571x379x1.2	IS 513:2008,E250	1
C SHAPE SHEET, ADCGM	440x350x1.2	IS 513:2008,E250	1
<b>GUARDING ASSLY, GEAR MTR ADCGM</b>			
MAIN SHEET FOR GUARDING GEAR MTR	1610x130x1.2	IS 513:2008,E250	1
END SHEET FOR GUARDING GEAR MTR	574x571x1.2	IS 513:2008,E250	1
CLEAT -1 FOR GUARDING GEAR MTR	80x40x2.5	IS 1079:2009:HR 1-O	2
CLEAT -2 FOR GUARDING GEAR MTR	251x30x2.5	IS 1079:2009:HR 1-O	1
<b>GUARDING ASSLY DRIVE END, ADCGM</b>			
MAIN SHEET FOR GUARDING DE ADCGM	1612x250x1.2	IS 513:2008,E250	1
END SHEET-1, GUARDING DE ADCGM	640x280x1.2	IS 513:2008,E250	1
END SHEET-2, GUARDING DE ADCGM	658x280x1.2	IS 513:2008,E250	1
DOOR SHEET-1, ADCGM	1291x498x1.2	IS 513:2008,E250	1
DOOR SHEET DRIVE END, ADCGM	569x411x1.2	IS 513:2008,E250	1
DOOR SHEET 1 NON DRIVE END ADCGM	411x359x1.2	IS 513:2008,E250	1
DOOR SHEET 2 NON DRIVE END ADCGM	411x241x1.2	IS 513:2008,E250	1
DOOR SHEET-2, ADCGM	1291x498x1.2	IS 513:2008,E250	1
DOOR SHEET-3, ADCGM	1291x498x1.2	IS 513:2008,E250	1
DOOR SHEET-4, ADCGM	1291x498x1.2	IS 513:2008,E250	1
BOTTOM DOOR-1, ADCGM	1258x562x1.2	IS 513:2008,E250	1

BOTTOM DOOR-2, ADCGM	1258x562x1.2	IS 513:2008,E250	1
OIL TRAY FOR BALL SCREW ADCGM	1266x148x1.2	IS 513:2008,E250	2
DIVIDING SHEET, ADCGM	2558x278x1.2	IS 1079:2009:HR 1-O	1
BEARING BF35		STANDARD	1
BEARING BK35		STANDARD	1
ROLLED BALL SCREW WITH NUT T6FSI.		STANDARD	1
BLOCK FOR BALL SCREW NUT, ADCGM	118x126x125	FG 200	1
COUPLING FLEXIBLE 28/38		STANDARD	2
RAIL R30N-2548-ISB-H		STANDARD	2
RAIL BLOCK SNC30-P1N-ISB-H		STANDARD	4
MTG PLATE FOR BRG UCP 208 ADCGM	684x215x10	IS 2062:E250'BR'	1
MOUNTING PLATE FOR GEARBOX ADCGM	636x130x5	IS 1079:2009:HR 1-O	1
<b>DRIVE SHAFT &amp; CHUCK PLATE ASSY</b>			
DRIVE SHAFT OF GEARBOX, ADCGM	DIA 45 X 490 L	AISI/ASTM A29:1038	1
CHUCK HOLDING PLATE, ADCGM	DIA 130 X 16 THK	IS 2062:E250'BR'	1
SELF CENTERING TRUE CHUCK 3 JAW X 125MM	3 JAW X 125MM	STANDARD	1
FLANGE FOR SERVOMOTOR, ADCGM	DIA 200 X 12	IS 2062:E250'BR'	1
BUSH FOR SERVO , ADCGM	DIA 25 X 58 L	IS 1732:E250'BR'	4
REDUCER FOR SERVO TO GEAR BOX	DIA 40 X80 L	IS 1732:E250'BR'	1
ELECTRICAL PANEL		STANDARD	1
VERTICAL PLATE, ADCGM	200x171x10	IS 2062:E250'BR'	1
BOTTOM PLATE, ADCGM	200x40x10	IS 2062:E250'BR'	1
UPPER PLATE, ADCGM	200x40x10	IS 2062:E250'BR'	1
RIB FOR TAILSTOCK, ADCGM	100x40x8	IS 2062:E250'BR'	4
BEARING HOLDER PLATE, ADCGM	107x77x8	IS 2062:E250'BR'	2
PIN FOR 6004 BEARING, ADCGM	DIA 25 X50 L	IS 2062:E250'BR'	2
<b>MTG BLOCK FOR HT ADJ ASSY, ADCGM</b>			
MTG PLATE FOR RAIL GUIDE, ADCGM	346x245x16	IS 2062:E250'BR'	1
VERTICAL PLT FOR MTG BLOCK ADCGM	245x149x10	IS 2062:E250'BR'	2
MTG PLATE CUTTER MTR ASSY ADCGM	346x245x16	IS 2062:E250'BR'	1
<b>CUTTER DRIVE HT ADJUSTMENT ASSY</b>			
PACKING PLT OF HT.ADJ ASSY ADCGM	DIA 247 X 5 MM THK	IS 1079:2009:HR 1-O	1
INNER CYL OF HT.ADJ ASSY ADCGM	SEAMLESS PIPE 4" X SCH 160 X178MM LENGTH	ASTM A106 B / ASME SA106 B	1
INSIDE PLATE OF INNER CYL ADCGM	DIA 100X33 MM LENGTH	IS 1732:E250'BR'	1
BOTTOM PLATE OF INNER CYL, ADCGM	DIA 187X10 MM THK	IS 2062:E250'BR'	1
STUD FOR HT ADJUST ASSLY, ADCGM	DIA 32X260 MM LENGTH	IS 1732:E250'BR'	1
KEY BIG OF INNER CYLINDER, ADCGM	56x18x16	IS 1732:E250'BR'	1

OUTER CYL HT ADJUST ASSY ADCGM	SEAMLESS PIPE 5" SCH XXS X 190MM LENGTH	ASTM A106 B / ASME SA106 B	1
OUTER CYLINDER TOP PLATE, ADCGM	DIA 112X12 MM THK	IS 2062:E250'BR'	1
BASE PLATE FOR CUTTER MTR MTG	350x200x10	IS 2062:E250'BR'	1
OUTER CYLINDER SMALL BLOCK	65x35x12	IS 2062:E250'BR'	2
RIB OF OUTER CYLINDER, ADCGM	52x33x10	IS 2062:E250'BR'	1
HANDLE PLATE OF HTADJ ASSY ADCGM	DIA 125X45 MM LENGTH	IS 1732:E250'BR'	1
HANDLE OF HT ADJ ASSY ADCGM	DIA 25X105 MM LENGTH	IS 1732:E250'BR'	1
CUTTER COVER ARM 1, ADCGM	245x25x3.2	IS 4923 : 1997 Yst 240	1
CUTTER COVER ARM PKG PLT ADCGM	25x25x2	IS 513:2008,E250	1
BUSH OF CUTTER COVER, ADCGM	DIA 32X52 MM LENGTH	IS 1732:E250'BR'	1
<b>CUTTER COVER ASSEMBLY, ADCGM</b>			1
TOP COVER OF CUTTER, ADCGM	231x50x2	IS 513:2008,E250	1
SIDE PLATE OF CUTTER COVER, ARGM	179x93x2	IS 513:2008,E250	2
CUTTER MTG SHAFT FOR MTR ADCGM	DIA 45X180 MM LENGTH	AISI/ASTM A29:1038	1
CUTTER MOTOR	E_MOTOR 3HP 2P ND90L 415V	STANDARD	1
<b>CONTROL PANEL STRUCTURE ASSY</b>			
SUPPORTING SQ. PIPE 300MM, ADCGM	300x38x3.2	IS 4923 : Yst 210	1
JOINED SHEET FOR PIPE, ADCGM	140x40x5	IS 1079:2009:HR 1-O	1
SEAMLESS PIPE FOR CONTROL PANEL	1" SEAMLESS PIPE SCH80X460 LENGTH	ASTM A106 B / ASME SA106 B	1
END PIN FOR CONTROL PANEL, ADCGM	DIA 25X175MM LENGTH	IS 1732:E250'BR'	1
PIPE COVER FOR CONTROL PANEL	54X35X2 MM	IS 1079:2009:HR 1-O	1
BUSH FOR CONTROL PANEL, ADCGM	DIA 100X60MM LENGTH	IS 1732:E250'BR'	1
SUPP SHEET FOR CONTROL PANEL	200x200x5	IS 1079:2009:HR 1-O	1
CABLE CARRIER SHEET, ADCGM	346x245x16	IS 513:2008,E250	1
FASTNERS		STANDARD	-
<b>Note:</b>			
<b>1.L-Length, W- Width, T- Thickness/Height</b>			
<b>2.Wherever grade is not stated; the material of standard and branded make to be supplied</b>			
ANNEXURE – I			
RAW MATERIAL/COMPONENTS/SPARES			

**Mandatory Technical Conditions:**

1. All listed materials are to be supplied at Ginning Training Centre, ICAR-CIRCOT, Amravati Road, Wadi (PO), Nagpur - 440023.
2. All materials are to be supplied by a single vendor, no part supply is permitted.
3. The vendor shall have first-hand experience in the supply of raw materials and cotton processing and cotton handling machinery for a minimum of 3 years.

(Sujatha Koshy)

Sr. Administrative officer



TECHNICAL COMPLIANCE STATEMENT (To be envelopes in Technical Bid)

Name of Item: Purchase of **Raw materials and allied accessories for fabrication of an Automatic Deep-cut-grooving Machine**

MATERIAL SPECIFICATIONS	SIZE (LxWXT) IN MM / TYPE	GRADE	QUANTITY (NUMBER)	Specifications Offered by Bidder
<b>Automatic Deep-cut-grooving Machine (ADCGM)</b>				
<b>STRUCTURE WELDMENT ASSY</b>				
BASE PLATE FOR STRUCTURE	125x100x16	IS 2062:E250'BR'	6	
SQ. PIPE RH SIDE 2482MM, ADCGM	2482x38x3.2	IS 4923 : Yst 210	1	
SQ. PIPE MIDDLE 2482MM, ADCGM	2482x38x3.2	IS 4923 : Yst 210	1	
SQ. PIPE LH SIDE 2558MM, ADCGM	2558x38x3.2	IS 4923 : Yst 210	1	
SQ PIPE BOTTOM 1222MM, ADCGM	1222x38x3.2	IS 4923 : Yst 210	4	
SQ PIPE FOR ELECTRICAL PANEL	500x38x3.2	IS 4923 : Yst 210	2	
SQ PIPE SHORT VERT 342MM, ADCGM	342x38x3.2	IS 4923 : Yst 210	1	
SQ PIPE SHORT TOP NDE 500, ADCGM	500x38x3.2	IS 4923 : Yst 210	1	
SQ PIPE SHORT TOP DE 500, ADCGM	500x38x3.2	IS 4923 : Yst 210	1	
SQ PIPE SHORT 500MM, ADCGM	500x38x3.2	IS 4923 : Yst 210	3	
SQ PIPE NDE LH 535MM, ADCGM	535x38x3.2	IS 4923 : Yst 210	1	
SQ PIPE NDE RH 535MM, ADCGM	535x38x3.2	IS 4923 : Yst 210	1	
SQ PIPE VERT MIDDLE 497MM, ADCGM	497x38x3.2	IS 4923 : Yst 210	2	
SQ PIPE DE RH SIDE 535MM, ADCGM	535x38x3.2	IS 4923 : Yst 210	1	
SQ PIPE DE LH SIDE 535MM, ADCGM	535x38x3.2	IS 4923 : Yst 210	1	
SUPPORTING SQ PIPE 87MM, ADCGM	87x38x3.2	IS 4923 : Yst 210	2	
SUPP SQ PIPE MIDDLE 49MM, ADCGM	49x38x3.2	IS 4923 : Yst 210	1	
SQ PIPE FOR NDE PLATE 366, ADCGM	366x38x3.2	IS 4923 : Yst 210	1	
SUPP PIPE DE & NDE 288MM ADCGM	288x38x3.2	IS 4923 : Yst 210	3	
SQ PIPE FOR DE 366MM, ADCGM	366x38x3.2	IS 4923 : Yst 210	1	



SQ PIPE MID UP 500MM, ADCGM	500x38x3.2	IS 4923 : Yst 210	1	
ANGLE CLEAT 1 FOR SUPPORT, ADCGM	30x35x3	IS 808:IS2062:E250BR	26	
CLEAT 2 FOR SUPPORT, ADCGM	40x40x6	IS 2062:E250'BR'	28	
BALL SCREW BRG MTG PLATE 1 ADCGM	171x50x16	IS 2062:E250'BR'	1	
BALL SCREW BRG MTG PLATE 2 ADCGM	171x40x16	IS 2062:E250'BR'	1	
CLAMP ANGLE PROXIMITY SENSOR	50x75x6	IS 808:IS2062:E250BR	2	
MTG PLATE FOR BELLOWS, ADCGM	248x106x5	IS 1079:2009:HR 1-O	2	
RIB FOR GEAR MTR, ADCGM	65x62x8	IS 2062:E250'BR'	4	
MTG PLATE FOR GEAR MTR, ADCGM	366x166x16	IS 2062:E250'BR'	1	
MTG PLATE DE FOR LIMIT SWITCH	104x100x2.5	IS 1079:2009:HR 1-O	1	
MTG PLATE NDE LIMIT SWITCH	104x100x2.5	IS 1079:2009:HR 1-O	1	
GEARMOTOR 2HP	BON30H( FOOT MOUNTED) RATIO 7.93 P90 B5 B3 + SLEEVES & 2 HP MOTOR 3 PHASE 4 POLE P90 B5	STANDARD	1	
TAIL END BASE PLATE , ADCGM	629x200x16	IS 2062:E250'BR'	1	
MAIN SHEET GUARD ENCODER, ADCGM	482x367x1.2	IS 513:2008,E250	1	
BASE PLATE FOR BRG & G/B ADCGM	480x220x16	IS 2062:E250'BR'	1	
<b>DUST TRAY &amp; DUCT ASSEMBLY</b>				
DUST TRAY SHEET	2571x379x1.2	IS 513:2008,E250	1	
C SHAPE SHEET, ADCGM	440x350x1.2	IS 513:2008,E250	1	
<b>GUARDING ASSLY, GEAR MTR ADCGM</b>				
MAIN SHEET FOR GUARDING GEAR MTR	1610x130x1.2	IS 513:2008,E250	1	
END SHEET FOR GUARDING GEAR MTR	574x571x1.2	IS 513:2008,E250	1	
CLEAT -1 FOR GUARDING GEAR MTR	80x40x2.5	IS 1079:2009:HR 1-O	2	
CLEAT -2 FOR GUARDING GEAR MTR	251x30x2.5	IS 1079:2009:HR 1-O	1	
<b>GUARDING ASSLY DRIVE END, ADCGM</b>				
MAIN SHEET FOR	1612x250x1.2	IS 513:2008,E250	1	

GUARDING DE ADCGM				
END SHEET-1, GUARDING DE ADCGM	640x280x1.2	IS 513:2008,E250	1	
END SHEET-2, GUARDING DE ADCGM	658x280x1.2	IS 513:2008,E250	1	
DOOR SHEET-1, ADCGM	1291x498x1.2	IS 513:2008,E250	1	
DOOR SHEET DRIVE END, ADCGM	569x411x1.2	IS 513:2008,E250	1	
DOOR SHEET 1 NON DRIVE END ADCGM	411x359x1.2	IS 513:2008,E250	1	
DOOR SHEET 2 NON DRIVE END ADCGM	411x241x1.2	IS 513:2008,E250	1	
DOOR SHEET-2, ADCGM	1291x498x1.2	IS 513:2008,E250	1	
DOOR SHEET-3, ADCGM	1291x498x1.2	IS 513:2008,E250	1	
DOOR SHEET-4, ADCGM	1291x498x1.2	IS 513:2008,E250	1	
BOTTOM DOOR-1, ADCGM	1258x562x1.2	IS 513:2008,E250	1	
BOTTOM DOOR-2, ADCGM	1258x562x1.2	IS 513:2008,E250	1	
OIL TRAY FOR BALL SCREW ADCGM	1266x148x1.2	IS 513:2008,E250	2	
DIVIDING SHEET, ADCGM	2558x278x1.2	IS 1079:2009:HR 1-O	1	
BEARING BF35		STANDARD	1	
BEARING BK35		STANDARD	1	
ROLLED BALL SCREW WITH NUT T6FSI.		STANDARD	1	
BLOCK FOR BALL SCREW NUT, ADCGM	118x126x125	FG 200	1	
COUPLING FLEXIBLE 28/38		STANDARD	2	
RAIL R30N-2548-ISB-H		STANDARD	2	
RAIL BLOCK SNC30-P1N-ISB-H		STANDARD	4	
MTG PLATE FOR BRG UCP 208 ADCGM	684x215x10	IS 2062:E250'BR'	1	
MOUNTING PLATE FOR GEARBOX ADCGM	636x130x5	IS 1079:2009:HR 1-O	1	
<b>DRIVE SHAFT &amp; CHUCK PLATE ASSY</b>				
DRIVE SHAFT OF GEARBOX, ADCGM	DIA 45 X 490 L	AISI/ASTM A29:1038	1	
CHUCK HOLDING PLATE, ADCGM	DIA 130 X 16 THK	IS 2062:E250'BR'	1	
SELF CENTERING TRUE CHUCK 3 JAW X 125MM	3 JAW X 125MM	STANDARD	1	
FLANGE FOR SERVOMOTOR, ADCGM	DIA 200 X 12	IS 2062:E250'BR'	1	
BUSH FOR SERVO , ADCGM	DIA 25 X 58 L	IS 1732:E250'BR'	4	
REDUCER FOR SERVO TO GEAR BOX	DIA 40 X80 L	IS 1732:E250'BR'	1	
ELECTRICAL PANEL		STANDARD	1	
VERTICAL PLATE, ADCGM	200x171x10	IS 2062:E250'BR'	1	
BOTTOM PLATE, ADCGM	200x40x10	IS 2062:E250'BR'	1	
UPPER PLATE, ADCGM	200x40x10	IS 2062:E250'BR'	1	
RIB FOR TAILSTOCK, ADCGM	100x40x8	IS 2062:E250'BR'	4	

BEARING HOLDER PLATE, ADCGM	107x77x8	IS 2062:E250'BR'	2	
PIN FOR 6004 BEARING, ADCGM	DIA 25 X50 L	IS 2062:E250'BR'	2	
<b>MTG BLOCK FOR HT ADJ ASSY, ADCGM</b>				
MTG PLATE FOR RAIL GUIDE, ADCGM	346x245x16	IS 2062:E250'BR'	1	
VERTICAL PLT FOR MTG BLOCK ADCGM	245x149x10	IS 2062:E250'BR'	2	
MTG PLATE CUTTER MTR ASSY ADCGM	346x245x16	IS 2062:E250'BR'	1	
<b>CUTTER DRIVE HT ADJUSTMENT ASSY</b>				
PACKING PLT OF HT.ADJ ASSY ADCGM	DIA 247 X 5 MM THK	IS 1079:2009:HR 1-O	1	
INNER CYL OF HT.ADJ ASSY ADCGM	SEAMLESS PIPE 4" X SCH 160 X178MM LENGTH	ASTM A106 B / ASME SA106 B	1	
INSIDE PLATE OF INNER CYL ADCGM	DIA 100X33 MM LENGTH	IS 1732:E250'BR'	1	
BOTTOM PLATE OF INNER CYL, ADCGM	DIA 187X10 MM THK	IS 2062:E250'BR'	1	
STUD FOR HT ADJUST ASSLY, ADCGM	DIA 32X260 MM LENGTH	IS 1732:E250'BR'	1	
KEY BIG OF INNER CYLINDER, ADCGM	56x18x16	IS 1732:E250'BR'	1	
OUTER CYL HT ADJUST ASSY ADCGM	SEAMLESS PIPE 5" SCH XXS X 190MM LENGTH	ASTM A106 B / ASME SA106 B	1	
OUTER CYLINDER TOP PLATE, ADCGM	DIA 112X12 MM THK	IS 2062:E250'BR'	1	
BASE PLATE FOR CUTTER MTR MTG	350x200x10	IS 2062:E250'BR'	1	
OUTER CYLINDER SMALL BLOCK	65x35x12	IS 2062:E250'BR'	2	
RIB OF OUTER CYLINDER, ADCGM	52x33x10	IS 2062:E250'BR'	1	
HANDLE PLATE OF HTADJ ASSY ADCGM	DIA 125X45 MM LENGTH	IS 1732:E250'BR'	1	
HANDLE OF HT ADJ ASSY ADCGM	DIA 25X105 MM LENGTH	IS 1732:E250'BR'	1	
CUTTER COVER ARM 1, ADCGM	245x25x3.2	IS 4923 : 1997 Yst 240	1	
CUTTER COVER ARM PKG PLT ADCGM	25x25x2	IS 513:2008,E250	1	
BUSH OF CUTTER COVER, ADCGM	DIA 32X52 MM LENGTH	IS 1732:E250'BR'	1	
<b>CUTTER COVER ASSEMBLY, ADCGM</b>			1	
TOP COVER OF CUTTER,	231x50x2	IS 513:2008,E250	1	

ADCGM				
SIDE PLATE OF CUTTER COVER, ARGGM	179x93x2	IS 513:2008,E250	2	
CUTTER MTG SHAFT FOR MTR ADCGM	DIA 45X180 MM LENGTH	AISI/ASTM A29:1038	1	
CUTTER MOTOR	E_MOTOR 3HP 2P ND90L 415V	STANDARD	1	
<b>CONTROL PANEL STRUCTURE ASSY</b>				
SUPPORTING SQ. PIPE 300MM, ADCGM	300x38x3.2	IS 4923 : Yst 210	1	
JOINED SHEET FOR PIPE, ADCGM	140x40x5	IS 1079:2009:HR 1-O	1	
SEAMLESS PIPE FOR CONTROL PANEL	1" SEAMLESS PIPE SCH80X460 LENGTH	ASTM A106 B / ASME SA106 B	1	
END PIN FOR CONTROL PANEL, ADCGM	DIA 25X175MM LENGTH	IS 1732:E250'BR'	1	
PIPE COVER FOR CONTROL PANEL	54X35X2 MM	IS 1079:2009:HR 1-O	1	
BUSH FOR CONTROL PANEL, ADCGM	DIA 100X60MM LENGTH	IS 1732:E250'BR'	1	
SUPP SHEET FOR CONTROL PANEL	200x200x5	IS 1079:2009:HR 1-O	1	
CABLE CARRIER SHEET, ADCGM	346x245x16	IS 513:2008,E250	1	
FASTNERS		STANDARD	-	
<b>Note:</b> <b>1.L-Length, W- Width, T- Thickness/Height</b> <b>2.Wherever grade is not stated; the material of standard and branded make to be supplied</b> ANNEXURE – I RAW MATERIAL/COMPONENTS/SPARES				

Mark (YES) if specification offered is as per tender or better, if not, specify the specification offered. An item-by item commentary on the purchaser's Technical Specification demonstrating substantial responsiveness of the goods and services of those specification or a statement of deviations and exceptions to the provision of the Technical Specifications. (Technical literature/brochures/manuals if applicable should be attached along with this format)

Please Note:

1. Compliance/Deviation statement comparing the specification of the quoted service to the required specifications. This statement should also give the last page of the technical literature where the relevant specification is mentioned.
2. Bids must have supporting documents (technical) literature of copies of relevant pages if applicable from the service manual or factory test (data) for the points noted above, failure regarding which may result in rejection of bid

SIGNATURE WITH STAMP OF THE BIDDERS



ANNEXURE- III

FORMAT FOR FINANCIAL BID

(To be envelopes in **financial bid** by Bidders along with the quotation duly completed and signed)

Name of Item: Purchase of **Raw materials and allied accessories for fabrication of an Automatic Deep-cut-grooving Machne.**

Sr. No.	Specification	Unit Rate (Rs.)	Rs.
1.	<b>Raw materials and allied accessories for fabrication of an Automatic Deep-cut-grooving Machne</b>		
2.	Freight Charges		
3.	Packing and forwarding charges		
4.	Delivery charges		
5.	Installation and Commissioning charges, if any		
6.	Any other charges ( <b>clearly state the same</b> )		
7.	GST As per applicable		
	<b>Gross Total</b>		

**Gross total cost Rs. (in figures)**

**Rupees .....in words)**

We agree to supply the above goods in accordance with the Technical specification for a total contract price of Rs..... (in figure) Rupees. .... (in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warranty/guarantee of .....month shall apply to the offered goods.

We have read, understood and accepted all the terms and conditions mentioned in the letter inviting quotation.

**(Bidder)**

**Name:** .....

**E-mail:**

**Signature:** .....

**Phone No.:**

**Date:** .....

**Cell No.**



ANNEXURE- IV

**FORMAT FOR EMD / NSIC Certificate & GST No. /PAN No. etc**

(To be envelope in **Technical Bid** by Bidders along with the limited tender duly completed signed)

**NAME OF ITEM:** Purchase of **Raw materials and allied accessories for fabrication of an Automatic Deep-cut-grooving Machine.**

Sl. No.	Particulars of document enclosed	Yes /No
1.	EMD a) DD No.: b) Dated: c) Bank Name: d) Branch:  OR  MSME/NSIC Certificate	
2.	Copy of PAN No. Enclosed	
3.	Copy of GST Certificate Registration No..	

**Please Note:**

Yes or No may be mentioned as per the document enclosed. The firm submitting limited tender must have valid GST/PAN No. etc., and copy of the same may be enclosed with their limited tender (**To be submitted in Technical Bid**) failing which their bid will be treated as non-responsive and rejected.

**SIGNATURE WITH STAMP OF THE BIDDERS**