

GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY, BIKANER
SCHEDULE - G

NIT NO. :-CET/STORE/2014-15/05

Tender for :- MD Lab for Mech. Engg. Dept.

Sale of Tender :- Up to 12 Noon 15.4.2015

Last date of Tender Submission:-2.00 PM, 15.4.2015

Opening Date of Tender:- 2.00PM, 16.4.2015

Bid Validity: 90 days from bid opening date

Estimated Cost:- Rs. 100000/-

Earnest Money:-Rs. 2000/-

Tender Cost:- Rs. 200/- (By Hand)

Tender Cost:- Rs. 240/- (By Post) (D.D.)

Delivery period:- 45 Days from order

S. No.	Name of model (Detail Drawing)	Reference Book	Fig no	Page no	Specifications	Qty	Rate
1	Triple riveted lap joint	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	16.11	416	Sectioned parts & rivets shall be colored differently. Dimension of model – as per drawing or 30 cm x30 cm Material of model- Plastic/Steel/Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	
2	Double riveted butt joint zig-zag riveting	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	16.14	440	Sectioned parts & rivets shall be colored differently. Dimension of model – as per drawing or 30 cm x30 cm Material of model- Plastic/Steel/Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	
3	Castle nut	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	18.29	474	Dimension of model – as per drawing or 10 cm x10 cm Material of model- Plastic/Steel/Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg		
4	Wing nut	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	18.37	474	Dimension of model – as per drawing or 10 cmx10 cm Material of model- Plastic/Steel/Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	
5	Capstan nut	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	18.38	476	Dimension of model – as per drawing or 10 cm x10 cm Material of model- Plastic/Steel/Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	
6	Lock nut	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	18.30	474	Dimension of model – as per drawing or 10 cm x10 cm Material of model- Plastic/Steel/Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	
7	Swivel bearing	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	23.19(a)	552	Drawing dimensions & parts are for general idea. The dimensions can vary between $\frac{3}{4}$ and above of given dimensions. At least 75% parts of given drawing (as per book) shall be provided in model. Plastic/Steel/Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	

8	Solid flanged coupling	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	20.01	508	Drawing dimensions & parts are for general idea. The dimensions can vary between $\frac{3}{4}$ and above of given dimensions. At least 75% parts of given drawing (as per book) shall be provided in model. Plastic/Steel/Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	
9	Oldham's coupling	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	20.13	517	Drawing dimensions & parts are for general idea. The dimensions can vary between $\frac{3}{4}$ and above of given dimensions. At least 75% parts of given drawing (as per book) shall be provided in model. Plastic/Steel/Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	
10	Pin type flexible coupling	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	20.11	517	Drawing dimensions & parts are for general idea. The dimensions can vary between $\frac{3}{4}$ and above of given dimensions. At least 75% parts of given drawing (as per book) shall be provided in model. Plastic/Steel/Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	
11	Protected type flange coupling	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	20.4	509	Drawing dimensions & parts are for general idea. The dimensions can vary between $\frac{3}{4}$ and above of given dimensions. At least 75% parts of given drawing (as per book) shall be provided in model. Plastic/Steel/Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	
12	Weld joints	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07			Any 5 types	1 set	
13	STEAM STOP VALVE	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	24.5	570	Drawing dimensions & parts are for general idea. The dimensions can vary between $\frac{3}{4}$ and above of given dimensions. At least 75% parts of given drawing (as per book) shall be provided in model. Plastic/Steel/Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	
14	Feed check valve	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	24.7	573	Drawing dimensions & parts are for general idea. The dimensions can vary between $\frac{3}{4}$ and above of given dimensions. At least 75% parts of given drawing (as per book) shall be provided in model. Plastic/Steel/Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	
15	Three way Stop Valve	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	24.17	586	Drawing dimensions & parts are for general idea. The dimensions can vary between $\frac{3}{4}$ and above of given dimensions. At least 75% parts of given drawing (as per book) shall be provided in model. Plastic/Steel/Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	
16	Details of Bracket and Gland	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	29.31	694	Drawing dimensions & parts are for general idea. The dimensions can vary between $\frac{3}{4}$ and above of given dimensions. At least 75% parts of given drawing (as per book) shall be provided in model. Plastic/Steel/Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	

17	Indexing Fixture	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	29.20 (a)	693	Drawing dimensions & parts are for general idea. The dimensions can vary between ¾ and above of given dimensions. At least 75% parts of given drawing (as per book) shall be provided in model. Plastic/Steel/ Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	
18	Screw Jack	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	29.7 (a)	672	Drawing dimensions & parts are for general idea. The dimensions can vary between ¾ and above of given dimensions. At least 75% parts of given drawing (as per book) shall be provided in model. Plastic/Steel/ Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	
19	Connecting Rod for Engine Piston	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	28.6	649	Drawing dimensions & parts are for general idea. The dimensions can vary between ¾ and above of given dimensions. At least 75% parts of given drawing (as per book) shall be provided in model. Plastic/Steel/ Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	
20	Spring Loaded Safety Valve	Machine drawing P S Gill Edition – 7 th revised Reprint- 2006-07	24.11 (b)	580	Drawing dimensions & parts are for general idea. The dimensions can vary between ¾ and above of given dimensions. At least 75% parts of given drawing (as per book) shall be provided in model. Plastic/Steel/ Aluminum/Any Other Suitable Metal. Max. Weight- 03 kg	1	

Terms and conditions:-

- All page of tender should be signed and stamped.
- STCC is required. Party may be asked for the sample/demo.
- Tenderer must be manufacturer / Authorized Dealer/ Supplier having authorization of quoted item.
- Mention basic rate of items & taxes if any separately for each item..
- Rate includes loading & Unloading at concerned lab./ workshop & FOR College of Engineering & Technology, Bikaner
- Successful firm has to submit agreement on stamp paper of Rs. 500 (Form 17) along with SD money @ 5% of order value before issue of order.
- Committee has right to cancel tender of all or any item.
- Tender will be finalized item wise.
- In case of any clarification same can be clarify from store.
- Without EMD tender will be rejected out rightly.
- EMD and form charges should be in favor of Principal College of Engineering & Technology, Bikaner in shape of DD/Banker Cheque only.
- Order will be given in installment as or when required.
- Conditional Tender will not be accepted.
- SSI unit EMD & Tender cost assumption should be as per Raj. Govt. rule

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