

# Department of Mechanical Engineering

## College of Engineering, Pune

Wellesley Road, Shivajinagar, Pune-411 005

Ph.:020-25507221, Fax: 020-25507299, Website: <http://www.coep.org.in>

NO/COEP/MECH/ Steam lab/2018-19/187

Date:19/03/2019

### INVITATION FOR QUOTATION

To,

**Subject:-** Invitation of quotation in sealed envelope for IBR piping work mentioned in attached document.  
**Last date of submission of the quotation: 26<sup>th</sup> March, 2019, Time: 3.00 PM at inward section of office of Department of Mechanical Engineering, College of Engineering, Shivajinagar, Pune.**

College of Engineering, Pune invites quotation in sealed envelope for the supply/manufacturers as per the following specifications and under the conditions as specified.

**IBR piping layout is attached with this document.**

#### **SPECIFICATIONS OF ITEMS:**

Sr No	Specifications
1	IBR Provisional Drawing Approval and Work Permission of Steam Pipeline With Its Material Inspection Fees And Necessary E-Challan Fees
2	IBR Steam Pipeline: A) Seamless Pipe 50 NB x Sch.40x 12 MTR. B) Necessary Flange and Elbow(All Fittings) C) Air Vent Assembly -15 NB with gate valve D) IBR Steam Trap Assembly Consist Of Steam Valve, steam trap and Bypass valve -15 NB E) Gasket And Hardware
3	All Necessary IBR Formalities and hydro test

#### **Terms and Conditions:**

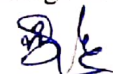
Note: The validity of the quotations is subject to fulfilment of the following conditions:

1. Fax and Email quotation are not acceptable.
2. Submit quotation in a sealed envelope and mention the name "Quotation for IBR piping work in Steam Lab." on envelope.
3. Quotations should be valid for 60 days from the tender due date. The quotation should clearly indicate the period of delivery, warranty terms etc.
4. Payment Terms: Payment will be made after satisfactory delivery on receipt of the material in good condition.
5. All duties, taxes and other levies payable by the bidder needs to be included in the total price, and break up needs to be indicated
6. The last date of submission of the detailed quotation is **26<sup>th</sup> March, 2019 till 03:00 PM**
7. The quotations will be opened at **04:00PM on 26<sup>th</sup> March, 2019** in the office of the HOD, Mechanical Engineering Department, College of Engineering, Pune.
9. **Delivery:** The IBR piping work should be completed in steam lab in Mechanical Engineering Department, College of Engineering, Pune within the period of 2 weeks from the date of issue of work order.
10. **Penalty:** In case of delay in services offered, the vendor service provider will be fined at the rate of 0.5% of work order value per week: max limit of 10% shall be charged in case work order value is less than 2 lakhs.

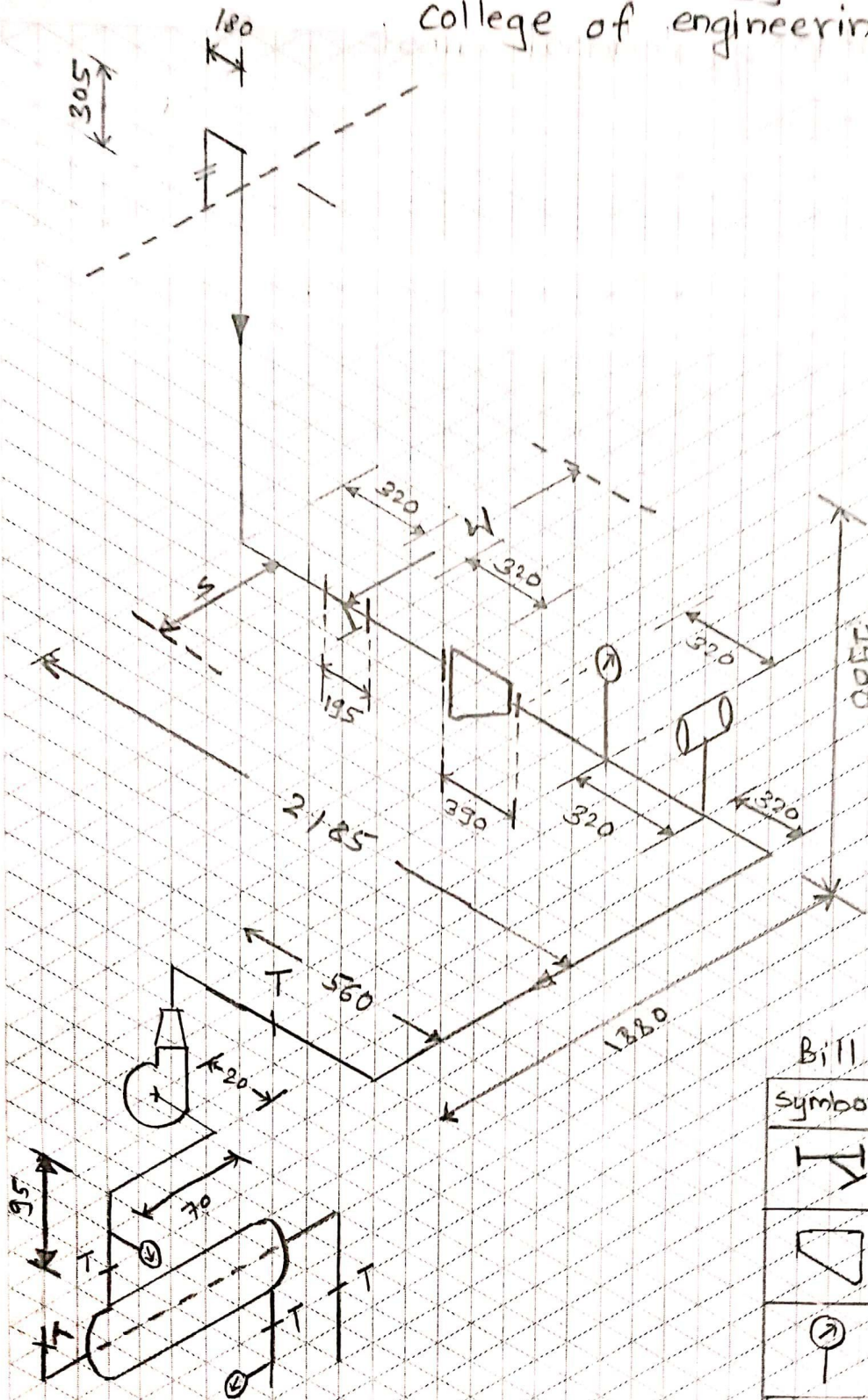
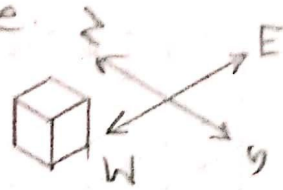


Head

Department of Mechanical Engineering  
College of Engineering, Pune

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19/3/19

→ Forbes Marshall's  
Steam technology centre,  
college of engineering, Pune.



$W = 640$  (distance from wall)  
 $S = 500$  (distance from existing setup)

All dimensions are in mm.

### Bill of Material

Symbol	Name	Quantity
	strainer	1
	steam-separator	1
	Pressure gauge	3
	Temperature sensor	5
	steam flow-meter	1

Drawn by :-

- 1) Patel Kaushik
- 2) Gunjal Aniket