



**Measurement Marking Form  
STATE LEVEL Competition 2018**

Skill No : 12

Skill : CNC Turning

Competitor No :

Competitor Name :

Sub Criterion MAIN DIMENSION

Aspect ID	Max Mark	Aspect of Criterion - Description	Requirement or Nominal Size	Result or Actual Value	Mark Awarded
1	5.00	Distance	50.0 ( - 0.00 / + 0.03 )		
2	5.00	Groove Width	9.0 ( - 0.04 / + 0.00 )		
3	5.00	Groove Diameter	33.5 ( - 0.04 / + 0.00 )		
4	5.00	OD Diameter	41.5 ( - 0.03 / + 0.00 )		
5	5.00	Under cut Diameter	20.0 ( + 0.01 / - 0.01 )		
6	5.00	OD Diameter	42.0 ( - 0.015 / + 0.015 )		
7	5.00	OD Diameter	20.0 ( - 0.04 / + 0.00 )		
8	5.00	OD Diameter	31.13 ( + 0.01 / - 0.01 )		
9	5.00	Bore Depth	15.0 ( - 0.00 / + 0.04 )		
10	5.00	Bore Diameter	32.0 ( - 0.02 / + 0.02 )		
<b>50.00</b>	<b>Maximum mark for sub criterion</b>		<b>Total marks awarded</b>	<b>0</b>	

Signatures confirming the accuracy of this printed result

	<i>Independent Expert</i>	<i>Chief Expert</i>
1		<i>Date and Time</i>
2		
3		

**Measurement Marking Form**  
**STATE LEVEL Competition 2018**

Skill No : 12

Skill : CNC Turning

Competitor No:

Competitor Name :

Sub Criterion Secondary Dimension

Aspect ID	Max Mark	Aspect of Criterion - Description	Requirement or Nominal Size	Result or Actual Value	Mark Awarded
1	2.50	Distance	15.0 ( - 0.1 / + 0.1 )		
2	2.50	Total Length	146.5 ( - 0.1 / + 0.1 )		
3	2.50	OD Diameter	48.6 ( - 0.02 / + 0.02 )		
4	2.50	OD Thread	M24 x 3		
5	2.50	Radius	12.5 ( - 0.1 / + 0.1 )		
6	2.50	ID Thread	M24 x 3		
7	2.50	Distance	48.0 ( - 0.1 / + 0.1 )		
8	2.50	Chamfer	2 X 45 ( - 0.1 / + 0.1 )		
9	2.50	Groove Width	7.0 ( - 0.1 / + 0.1 )		
10	2.50	Distance	6.0 ( - 0.1 / + 0.1 )		
###		<b>Maximum mark for sub criterion</b>	<b>Total marks awarded</b>		<b>0</b>

Signatures confirming the accuracy of this printed result

	<i>Independent Expert</i>	<i>Chief Expert</i>
1		
2		<i>Date and Time</i>
3		

**Judgment Marking Form  
STATE LEVEL Competition 2018**

Skill No: 12

Skill Name : CNC TURNING

Competitor No:

Competitor Name :

Sub Criterion :Conformity with drawing

Aspect ID	Max Mark	Aspect of sub Criterion - Description	Experts Score ( 0 to 3 )			Mark Awarded
			Exp1	Exp2	Exp3	
1	2	OD				0
2	2	ID				0
3	2	General appearance				0
4	2	chamfers and burr				0
5	2	scratches, clamp imprints, crash marks				0

**10** Max mark for sub criterion

Max Mark Awarded **0**

Signatures confirming the accuracy of this result

Independent Expert	Chief Expert
1	Date and Time
2	
3	

## Judgement Marking Form STATE LEVEL Competition 2018

Skill No : 12

Skill Name : CNC Turning

Competitor No :

Competitor Name :

Sub Criterion : Surface finish

Aspect ID	Max Mark	Aspect of sub Criterion - Description	Experts Score ( 0 to 3 )			Mark Awarded
			Exp 1	Exp2	Exp3	
1	3					0
2	3					0
3	2					0
4	2					0

10 Max mark for sub criterion

Max Mark Awarded 0

*Signatures confirming the accuracy of this result*

Independent Expert	Chief Expert
1	
2	Date and Time
3	

**Mark Summary Form  
STATE LEVEL Competition 2018**

**Skill No. 12**

**Skill : CNC Turning**

**Competitor No:**

**Competitor Name:**

<i>Criterion ID</i>	<i>Criterion Description</i>
<i>A</i>	<i>Main Dimension</i>
<i>B</i>	<i>Secondary Dimension</i>
<i>C</i>	<i>Conformity with Drawing</i>
<i>D</i>	<i>Surface quality</i>
<i>E</i>	<i>Use of material</i>
<i>Grand Total</i>	

<i>MAX</i>	<i>ACTUAL</i>
<i>50</i>	<i>0</i>
<i>25</i>	<i>0</i>
<i>10</i>	<i>0</i>
<i>10</i>	<i>0</i>
<i>5</i>	
<i>100</i>	<i>0</i>

<i>Results Confirmed By</i>	<i>SIGNED WITH DATE</i>
<i>INDEPENDENT EXPERT</i>	
<i>INDEPENDENT EXPERT</i>	
<i>CHIEF EXPERT</i>	

