

Govt ITI Beerihundi

GOVT ITI ,BEERIHUNDI,MYSORE-26

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Attempt No.	#1	Completion Time	02:10 PM
Rank	#1	Total Questions	6

3 SCORE

6 MAX MARKS

3 CORRECT

3 INCORRECT

Answer Review

Q1 **INCORRECT** Which affects the centre of gravity of the object?

A. Weight

B. Mass ☒

C. Density ☐

D. Shape

Q2 **CORRECT** Which is elastic material?

A. Nylon ☒

B. Polystyrenes

C. Celluloid

D. Polycarbonates

Q3 **CORRECT** What is the unit of strain?

A. Kg/cm^2

B. Newton/metre^2

C. Metre

D. No unit ☒

Q4 **INCORRECT** Which affects the centre of gravity of the object

A. Weight

B. Mass ☒

C. Density ☐

D. Shape

Q5 **INCORRECT** What is the centre of gravity of a solid hemisphere from its base?

A. $4r/5$

B. $3r/8$ ☒

C. $3r/4$ ☐

D. $r/2$

Q6 **CORRECT** What is the process of heat treatment?

A. The process of heating and cooling to change the structure and properties ☒

B. The process of heating to change the dimensions

C. The process of cooling to measure the dimensions

D. The process of heating and bending as per our requirement