



Rajiv Gandhi Institute of Petroleum Technology
Jais, Amethi

An Institution of National Importance, Government of India

Engineering Graphics (ME121)

Isometric Projection

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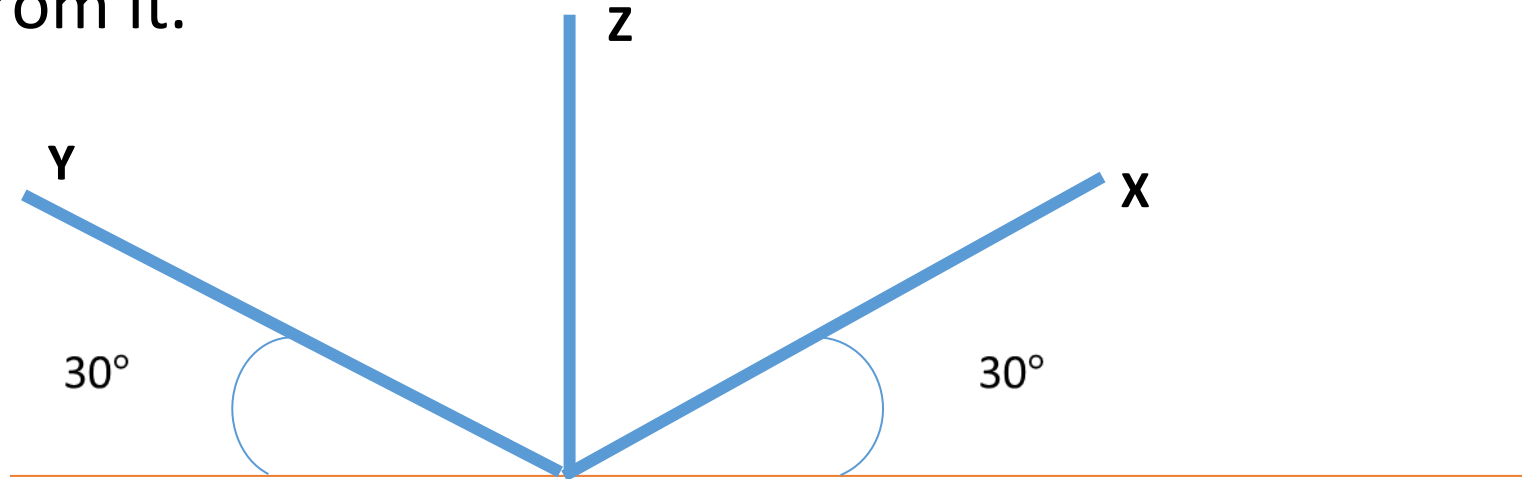
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Topics

1. Isometric projection principle and its method
2. Exercise

Isometric Projection

Isometric projection is a type of pictorial projection in which the 3D of solids are shown in one view and their actual sizes can be measured directly from it.



Exercise

1. Draw a pentagon plain of 40 mm side in isometric projection
2. Draw a circle plain of 30 mm radius in isometric view
3. Draw the Isometric projections of orthographic projections

