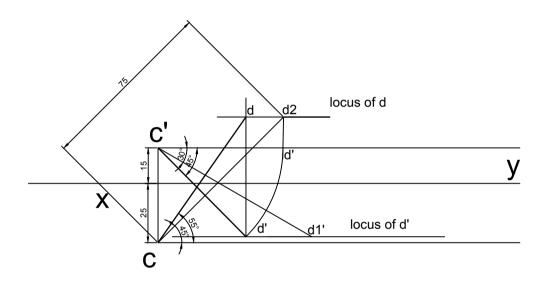
CD TL = 75mm

c = 25mm below XY

c' = 15mm above XY

d = above XY d' = below XY

 $\theta$  = 30 degrees  $\Phi$ = 45 degress



Q1) A)

## All dimensions are in mm

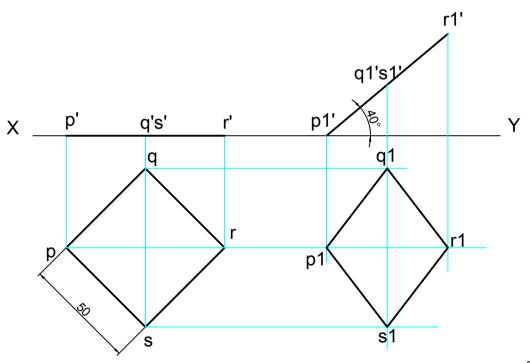
K J SOMAIYA COLLEGE OF ENGINEERING, VIDYAVIHAR, MUMBAI - 400077

Examination: Term Test 1 (Aug-Dec 2021)

Name of Student : Pargat Singh Dhanjal

Roll No.: 16010121045 Department: Comps

Div: A Dt. of exam: 28/2/2022



Q1)B)

All dimensions are in mm

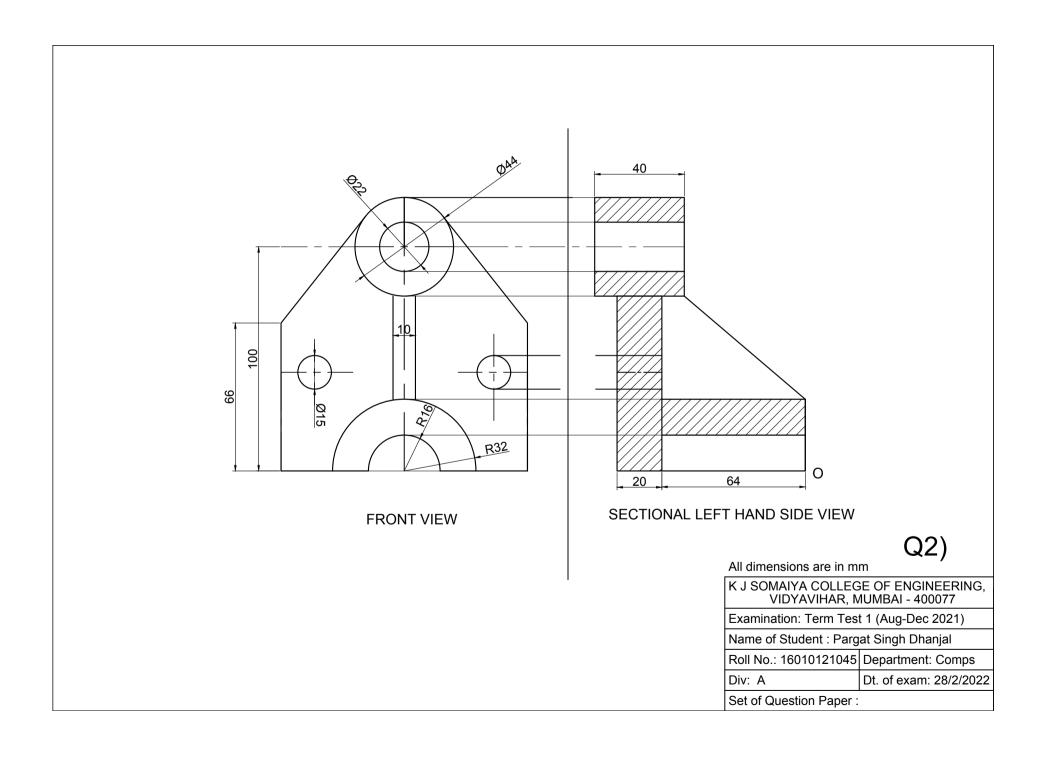
K J SOMAIYA COLLEGE OF ENGINEERING, VIDYAVIHAR, MUMBAI - 400077

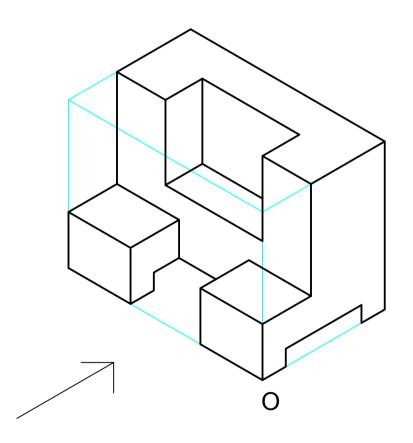
Examination: Term Test 1 (Aug-Dec 2021)

Name of Student : Pargat Singh Dhanjal

Roll No.: 16010121045 Department: Comps

Div: A Dt. of exam: 28/2/2022





Q3)

All dimensions are in mm

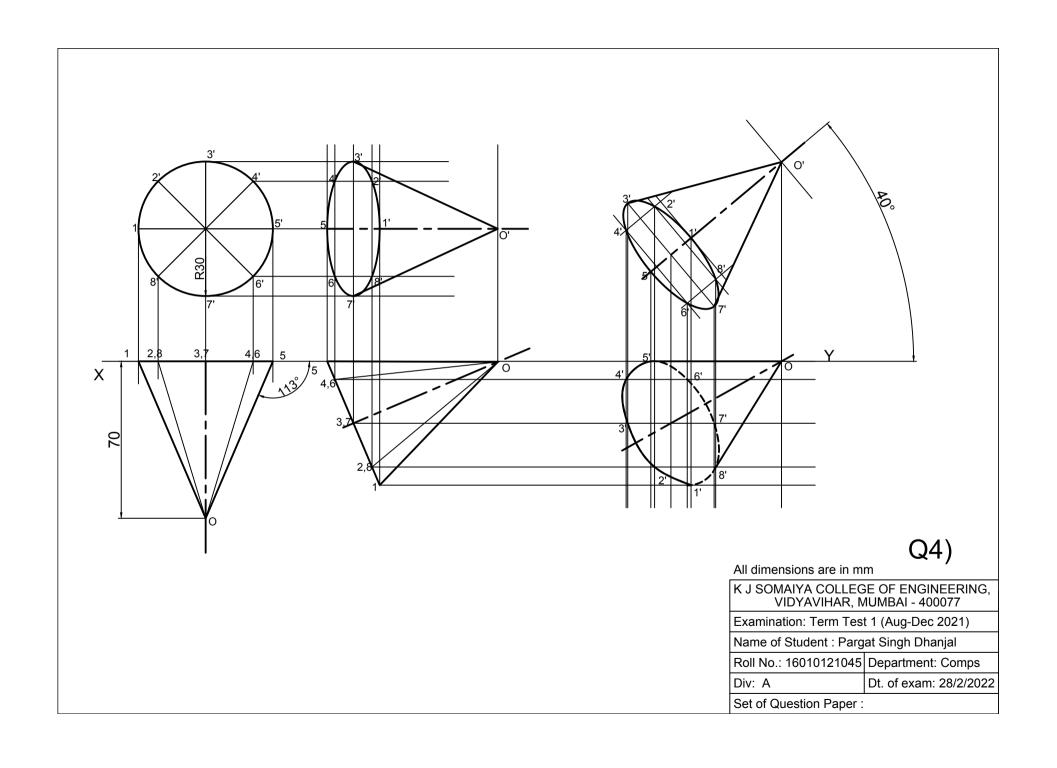
K J SOMAIYA COLLEGE OF ENGINEERING, VIDYAVIHAR, MUMBAI - 400077

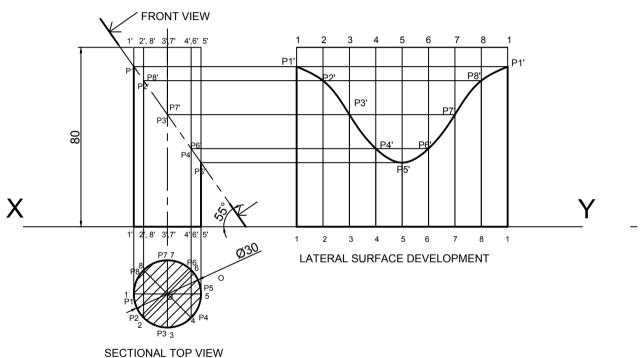
Examination: Term Test 1 (Aug-Dec 2021)

Name of Student : Pargat Singh Dhanjal

Roll No.: 16010121045 Department: Comps

Div: A Dt. of exam: 28/2/2022





Q5)

## All dimensions are in mm

K J SOMAIYA COLLEGE OF ENGINEERING, VIDYAVIHAR, MUMBAI - 400077

Examination: Term Test 1 (Aug-Dec 2021)

Name of Student : Pargat Singh Dhanjal

Roll No.: 16010121045 Department: Comps

Div: A Dt. of exam: 28/2/2022