

VITEEE Sample Paper 2024

- **Ques.** Find the solution of the equation $dy/dx = 1/\cos(x+y)$
- **Ques.** What are isoelectronic species
- **Ques.** Find the area enclosed by $y=x^2$ and $y=x+2$
- **Ques.** Which is deflected by the magnetic field?
 - A) X rays
 - B) Gamma rays
 - C) Alpha particle
 - D) Neutron
- **Ques.** Which is the structure of glutaric acid?
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- **Ques.** Products when H_2SO_4 is reacted with sucrose
- **Ques.** Find the area enclosed by $y=x^2$ and $y=x+2$
- **Ques.** What is the drift velocity of metals?
- **Ques.** Which day is 6th September 2021?
- **Ques.** $RCHO$ is converted into RCH_3 using zinc amalgam and concentrated HCl this reduction is called as
- **Ques.** What happens when Cu metal is immersed in ferrous sulphate?
- **Ques.** How many odd days are there in 100 years?
- **Ques.** Which of the following shows Frenkel's defect?
- **Ques.** Find the solution of the equation $dy/dx = 1/\cos(x+y)$
- **Ques.** What gives CO and CO_2 when they react with H_2SO_4
- **Ques.** Find the area enclosed by $y=x^2$ and $y=x+2$
- **Ques.** Find the equation of hyperbola whose eccentricity is $3/4$ and the distance between foci and directrix is 16.
- **Ques.** The average production of rice from the graph is
- **Ques.** Which is the structure of glutaric acid?