

Maths

- (1) Solve questions number 7,8,9 miscellaneous exercise 1
- (2) Solve example number 1,2 of Invers Trigonometry function
- (3) Solve questions number 1,2,3 of exercise 2.1
- (4) Solve 3 questions related to ecentricity of ellipse
- (5) Solve 3 questions related to AP and GP

Chemistry

1. Explain why are phenol more acidic than alcohols ?
2. Describe Libermann's test for phenols.
3. How can picric acid be prepared in good yield ?
4. What is aspirin and how is it prepared ? What is its medicinal importance ?
5. Why is p-cresol less acidic than phenol ?

English

Topic- Advertisement (matrimonial-alliance)

Format- Appearance and age requirement, qualities sought in partner, contact details.

1. Write an advertisement for the matrimonial column of a newspaper for a suitable match for a 32 year old boy ,B.tech,IIT and MBA, working in multinational with seven figure annual salary. Give the contact details.
2. Write an advertisement for the matrimonial column of a newspaper, wanted a fair, beautiful jatav girl, age not more than 30 years, working preferable, well cultured. Send the passport size photograph and profile on the email ID garg33@gmail.com