

Rajarshi Chhatrapati Shahu College, Kolhapur
Department of Chemistry
B.Sc. Part-III (Physical Chemistry)
Internal Examination, Paper-XI, Sem.V

Day and Date: Tuesday 29/10/2017

Total Marks: 10

Time: 12.0 to 1.0 pm

Q.1 Answer the following questions (any one)

[10]

- 1) Explain Jablonskii diagram showing different radiations.
- 2) Explain vibrational spectra using simple harmonic oscillator.