

Subject: organic polymer practical Code no. CHEM 410

Date: 19/7/ 2020



Answer All Questions



Fourth year: Chemistry
Final examination 2ndsemester
Time: 3 hrs.
(90 Marks)

Q1) Write briefly on the following:

- 1- How can you prepare resorcinol formaldehyde resin ,mention all the mechanistic equation and write its classification and its major properties.
- 2- The practical synthesis of urea- formaldehyde polymer .describe the mechanistic equations and all characters .