

Roll No.

2361

B. E. 6th Sem. (P.T.)

Examination – May, 2009

OFFSET TECHNOLOGY-II

Paper : PT-312

Time : Three hours]

[Maximum Marks : 100

Before answering the question, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

Note : Attempt any *five* questions. Draw diagrams if required.

1. Explain the Infeed system of a Web-offset Press. Also discuss dryers & Chill rolls. 20
2. Describe the Plates & Blankets used in Web-offset Presses. 20
3. Write a detailed note on folders & their types. 20
4. Throw light on Stack, Inline & C. I. Press configurations. 20
5. How the Web is controlled ? Explain with the help of various examples (devices). 20

6. Write short note on some Auxiliary equipments like Plate scanners, Imprinters, Perforators, straboscope, Web-break detectors etc. etc. 20
7. Write a detailed not on Waterless lithography. 20
8. Describe the Inks & Papers used in Web-offset Presses. 20