



VI SEMESTER B.TECH. (PRINT AND MEDIA TECHNOLOGY)

MAKEUP EXAMINATIONS, JUNE 2019

SUBJECT: PRINT FINISHING & CONVERTING [PMT 3201]

REVISED CREDIT SYSTEM

(07/06/2019)

Time: 3 Hours

MAX. MARKS: 50

Instructions to Candidates:

- ❖ Answer **ALL** the questions.
- ❖ Missing data may be suitable assumed.

- 1A.** What is Binding? Explain a Page Lay out with a neat diagram
- 1B.** List out and brief on Preliminaries, Running Text and Back Matter of a text book.
- 1C.** With neat diagram explain the shop floor of a Printing press. What is the need of more floor space in Post press

[02 + 04 + 04]

- 2A.** What are Binder's Aids? Explain the requirement of each? Draw a Work sheet and position each Aid.
- 2B.** What are end papers? With a neat diagram explain the construction of each end paper.
- 2C.** List the various types of Forwarding and Finishing tools in Bindery with neat diagrams and brief the function of each.

[02 + 04 + 04]

- 3A.** What do you understand by overcasting?
- 3B.** With neat diagram explain Feeder with pincer grippers and Feeder with gripper drum
- 3C.** What is Preflight Check? Prepare one for a text book.

[02 + 04 + 04]

| | | | | | | | | | | |
|----------|--|--|--|--|--|--|--|--|--|--|
| Reg. No. | | | | | | | | | | |
|----------|--|--|--|--|--|--|--|--|--|--|

- 4A.** What are the criteria's for tool selection in adhesive binding
- 4B.** With neat diagram explain the working of a Guillotine Cutting machine
- 4C.** What do you understand by Rep-Kover binding system? Explain with a neat diagram

[02 + 04 + 04]

- 5A.** What is the difference between hollow back and tight back of a hard case book?
- 5B.** With neat diagram brief set up of a perfect binder
- 5C.** With neat diagram explain the Principle of thread sealing?

[02 + 04 + 04]