



QP CODE: 24022922

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B.VOC DEGREE REGULAR / IMPROVEMENT / REAPPEARANCE EXAMINATIONS, JUNE 2024

Second Semester

B.Voc DTP and printing technology

DBOC203 - BINDING AND FINISHING TECHNOLOGY

2018 Admission Onwards 6C6A1A76

Time: 3 Hours

Max. Marks: 80

Part A

Answer any ten questions.

Each question carries 2 marks.

- 1. What is binder's board?
- 2. Which are the benefits of book binding?
- 3. What is the difference between commercial binding and hand binding?
- 4. What is headband?
- 5. What is spiral binding?
- 6. Write the advantages of thermal binding.
- 7. Which are the raw materials used in perfect binding?
- 8. What you mean by comb binding?
- 9. Which are the features of fully automatic paper cutting machines?
- 10. Difference between rotary paper cutting machines and guillotine paper cutting machines.
- 11. Define the characteristics of punching.
- 12. Lamination and varnishing relatively connected. Why?

 $(10 \times 2 = 20)$

100

Part B

Answer any **six** questions.

Each question carries **5** marks.



- 13. Which are the operations included in forwarding section?
- 14. What is the difference between folio and signature?
- 15. Write the method and advantages of loop stitching method.
- 16. How the loose leaf binding and ring binding connected?
- 17. Write the role of adhesives in binding.
- 18. What is the role of bleed in cutting/Trimming?
- 19. Write the features and accessories included in fully automatic paper cutting machines.
- 20. Explain perforating.
- 21. What is drilling and punching? How it is connected?

 $(6 \times 5 = 30)$

Part C

Answer any **two** questions.

Each question carries **15** marks.

- 22. Write an essay about side sewn and smyth sewn binding.
- 23. Which are the types of stiching methods in book binding?
- 24. Analyse paper cutters and trimmers.
- 25. Write an essay about varnishing and lamination and embossing process.

 $(2 \times 15 = 30)$