

BCS GOVT PG COLLEGE DHAMTARI

Assignment - 2019-20

B.Sc. - II Year

Information Technology

(Digital Circuits and Computer Hardware)

PAPER-I

Date – 07-10-2020

Max Marks-50

All questions carry equal marks.

- 1. WHAT IS K-Map? EXPLAIN WITH EXAMPLE?**
- 2. What is Flip-Flop? Explain different types of Flip-Flop?**
- 3. What is Integrated Circuits? Explain RTL and TTL Integrated Circuits?**
- 4. Explain all types of Addressing Modes with suitable example?**
- 5. What is difference Between Cache memory and Virtual memory?**