

Time: 3 hrs

Max. Marks: 80

Question No: 01 is compulsory

Attempt any three from Q.2 to Q.6

Q.1 Solve

5 marks each

- A Write a short note on Tele-presence instead of travel?
- B What are the steps involved for Measuring of carbon footprint?
- C Explain Hot Aisle (path)/Cold Aisle and Raised Floors.
- D Which things are needed to go paperless in organization?

Q.2 Solve

10 marks each

- A Explain the Life Cycle of the Device or Hardware.
- B Explain Reuse, Recycle, and Dispose.

Q.3 Solve

10 marks each

- A What is meant by Green IT? Explain the holistic approach to Greening IT
- B What are Smart Grids? How does it help improve environmental sustainability?

Q.4 Solve

10 marks each

- A Explain Green Network Protocols and Standards.
- B Explain Data Centre IT Infrastructure.

Q.5 Solve

10 marks each

- A Explain Information Assurance in managing Green IT.
- B How Communication and Social Media are important in managing Green IT?

Q.6 Solve

10 marks each

- A Explain Green Cloud Architecture.
- B Explain the term Readiness and Capability .What do you mean by G-Readiness framework and how do you measure an Organization G readiness?
