

Malini Kishor Sanghvi College of Commerce and Economics

Green Computing - 13.5.22



FYBSCIT

Section -II

SEM - II

(Note: All questions are compulsory with internal choice)

Marks: 40

Q. 1 Answer any two of the following:

(08)

- What are toxins? Explain how it can spoil the environment
- Which plans according to you can be made to save environment from global warming?
- C. Explain carbon foot printing?
- Problem faced while applying green computing?

Q. 2 Answer any two of the following:

(08)

- Write a short note on Basel Convention?
- Write a short note on data duplication?
- C. What is meant by virtualization. Explain?
- List any five ways to keep computer cool?

Q. 3 Answer any two of the following:

(08)

- Explain how temperature flow in Data Centre.
- Explain how centralized cooling system works?
- Write a short note on PDA.
- What are the steps taken for recycling non-IT components?

Q. 4 Answer any two of the following:

(08)

- Explain benefits of Paperless office?
- What is intranet? Explain its benefits?
- Write a short note on thin client.
- Write a short note on checklist and certification program.

Q. 5 Answer any two of the following:

(08)

- What is meant by Blade Server? Explain?
- Explain the Global Impact of Billions of PCs?
- Write a short note on Swap.
- Write a short note on Conducting audits for maintaining green.