Computer Science Department

T.Y.B.Sc.C.S. SEM VI Internal Assignment Topics February 2024

Subject: Data Science

1. Explain VERMEULEN-KRENNWALLNERHILLMAN-CLARK?

2. Discuss Data Vault.

3. Write a short note on Schema on write ecosystem.

4. Write a short note on Schema on read ecosystem.

Subject: Cloud Computing and Web Services

1. What is cloud computing? Explain the types of clouds.

2. Write a short note on Virtualization.

3. What are the characteristics of cloud computing?

4. Explain fundamental security in cloud computing.

Subject: Information Retrieval

1. What is IR ? Explain Components of IR?

2. Write a short note on Wild card queries.

3. Explain Spelling Correction with two techniques?

4. Explain inverted index with suitable example.

Subject: Ethical Hacking

1. Explain in brief HTTP tunneling technique.

2. Explain in brief common types of attacks.

3. Explain in brief denial of service attack.

4. Explain in brief man in middle attack.

Subject: Cyber Laws and IPR

1. Describe implementation of Cyber law in India

2. What is digital Contract? EXPLAIN

3. What are the different issues in cyber world?

4. Explain Copywrite issue in India? Explain copyright in WWW.