

**St.Joseph's College of Engineering, Chennai-119**  
**Department of Information Technology/CSE**  
**CS6302-DBMS**  
**Assignment Question – 4**

**Part-A**

- 1. What is B-Tree?**
- 2. What is an index?**
- 3. What is spatial data?**
- 4. What are the advantages of web-DBMS?**
- 5. Define fragmentation in Distributed Database.**
- 6. Define Primary index and Secondary Index**
- 7. What is a hash index?**
- 8. Define data mining and Data warehouse**

**Part-B**

- 1. Define RAID and Briefly Explain RAID techniques.**
- 2. Explain about static and dynamic hashing with an example**
- 3. Explain about ordered indices with an example**
- 4. Explain about B<sup>+</sup> trees indexing concepts with an example**