## Vidush Somany Institute of Technology & Research, Kadi

CE / CSE / IT (3<sup>rd</sup> Semester)

## **Subject – Data Structures and Algorithms (CT303-N)**

## **Assignment-6**

- 1) Explain indexed file organization.
- 2) Explain random file organization.
- 3) Explain Sequential file organizations and list its advantages and disadvantages.
- 4) How access of record is performed in multi key file organization?
- 5) Define terms with respect to file: fields, records, database.
- 6) Explain basic file operations.
- 7) What is file organization? Briefly summarize different file organizations.
- 8) Give a brief note on indexing.
- 9) Explain direct file organization.