Samyak Gupta
E22CSEU1090

① Φ

1. Shift Registers:
is a type of digi Circuit using cascade of flip flop where the output of one flip flop is connected to input of the next.

Types of Shift Register :-

b→Serial in / Serial out

2. Serial in / Parallel out

3. Parallel in / Serial out

0. universal parallel -in/ parallel out

→ data Storage

2. Timing diagrams are graphical Representation that show timing and sequencing of digital signals in a shift Register