b. Write a note on Full adder. Give its diagram and explain.
OR

Q.3
a. Write a note on Binary-to-Decimal Decoder. Give its circuit diagram and explain.
b. Write a note on 1-to-8 Demultiplexer giving its circuit.

[07]
C.4
a. Write a note on Ring Counter giving its block diagram.
b. Write a note on Shift-Right Register. Give its block diagram and explain.
OR

Q.4
a. Write a note on RS Flip Flop. Give its circuit diagram and explain.
Urite a note on RS Flip Flop. Give its circuit diagram and explain.

[07]
b. Write a note on RS Flip Flop. Give its circuit diagram and explain.
[07]
[08]