Name:-ONWUDIWE-OTOAKHIA precious

Matric/no:-18/SCI01/072

Department:-computer science

Course:-CSC 202

Answer

1 It has suitable for small signal operation.

2 Temperature difference between components of a circuit are small.

3 It can easily replace but it can hardly repair, in case of failure.

4 It’s more reliable.

5 The reduction in power consumption is achieved due to extremely small size IC.

6 The weight of an IC is very less as compared entire discrete circuits.

7 Because of their smaller size it has lower power consumption.

8 The entire physical size IC is extremely small than that of discrete circuit.