Safety:as the technician should be cautious to not face injuries as;electrocaution and nasty cuts,so following the safety procedures is a must,(do not neglect).

1)turn off the system unit/Deassemble

2)un-plug the AVR from the wall socket/Deassemble

3)disconnect all the cables from the system unit/Deassemble

3)put the system unit on the table/Deassemble

4)rub your hands and touch the unpainted metal of the unit system with the bare hands to remove ESD from the body/Deassemble

5)wear gloves/Deassemble

6)remove the screws of the side cover and put them in a container/Deassemble

7)wear anti-static wrist strap/Deassemble

8)remove all connectors/Deassemble

9)remove the power supply/Deassemble

10)remove the hard disk drive/Deassemble

11)remove the DVD drive/Deassemble

12)remove the RAM/Deassemble

13)remove the heat sink/Deassemble

14)remove the CPU/Deassemble

15)remove the motherboard/Deassemble

16)put the motherboard in the case(add the HDD)/assemble

17)install the processor/assemble

18)put the heat sink on the top of the processor and pin it in the motherboard/assemble

19)align the RAM int o the socket,push down till the black laches raise to the close position/assemble  
20)put the hard disk drive in the case/assemble

21)put the power supply in the case/assemble

22)connect all the connectors/assemble

23)cover the system unit/assemble

24)plug the power cord and all the other cables to the system unit/assemble