Chapter 2
Computer and the Security of the User

General Troubleshooting

Problem 9: The date of the computer is not rightly viewed all the time

Solution:

i.   If the CMOS battery of the motherboard loses power, this problem occurs. Set a new CMOS battery on the motherboard.

Image 1: CMOS battery

Problem 10: Showing message 'Boot Disk failure' or 'Hard disk not found.'

Solution:

i.   Switching off the power, open the caching, and check the data cable connected motherboard and hard disk drive, and check the connecting point of the power cable from power supply unit to hard disk and properly connect it.
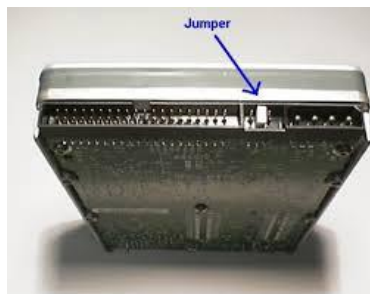

Image 2: Jumper

ii. Set the jumper properly following the jumper setting diagram on the back of the hard disk.

iii. Entering the BIOS, check whether the hard disk is detected from the options of the BIOS either manually or automatically. If the problem is not resolved, check the hard disk whether it works or not. Install a new hardware.

Problem 11: Showing messages like 'Out of memory' or 'Not enough Memory'.

Solution:

i. Usually these messages are shown when you install excess programmes, and work keeping a lot of programmes open.

ii. Additional RAM can be installed in the motherboard to resolve the problems.

Problem 12: The keyboard is not working.

Solution:

i. Check whether the keyboard is properly connected to the port.
ii. If it is not properly connected or the connection is found loose, fix it.
iii. Clean up the hard disk running anti-virus software.
iv. If the problem is not fixed yet, install a new keyboard.