



RAMA UNIVERSITY

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FACULTY OF ENGINEERING & TECHNOLOGY

DCS-503 Computer Networks

Lecture-39

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OUTLINE

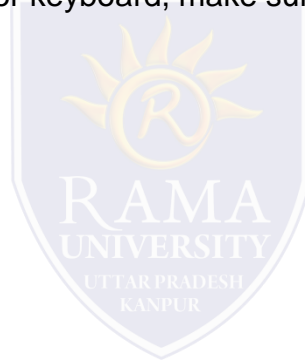
- **PROBLEM: POWER BUTTON WILL NOT START COMPUTER**
- **PROBLEM: AN APPLICATION IS RUNNING SLOWLY**
- **PROBLEM: AN APPLICATION IS FROZEN**
- **PROBLEM: ALL PROGRAMS ON THE COMPUTER RUN SLOWLY**



PROBLEM: THE MOUSE OR KEYBOARD HAS STOPPED WORKING

Solution 1: If you're using a wired mouse or keyboard, make sure it's correctly plugged into the computer.

Solution 2: If you're using a wireless mouse or keyboard, make sure it's turned on and that its batteries are charged.



PROBLEM: THE SOUND ISN'T WORKING

Solution 1: Check the volume level. Click the audio button in the top-right or bottom-right corner of the screen to make sure the sound is turned on and that the volume is up.

Solution 2: Check the audio player controls. Many audio and video players will have their own separate audio controls. Make sure the sound is turned on and that the volume is turned up in the player.

Solution 3: Check the cables. Make sure external speakers are plugged in, turned on, and connected to the correct audio port or a USB port. If your computer has **color-coded** ports, the audio output port will usually be **green**.

Solution 4: Connect headphones to the computer to find out if you can hear sound through the headphones.

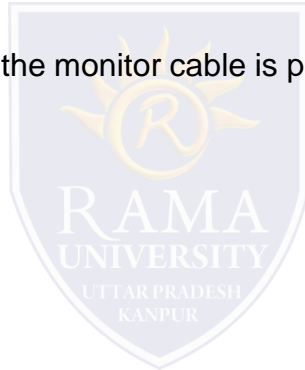
PROBLEM: THE SCREEN IS BLANK

Solution 1: The computer may be in **Sleep** mode. Click the mouse or press any key on the keyboard to wake it.

Solution 2: Make sure the monitor is **plugged in** and **turned on**.

Solution 3: Make sure the computer is **plugged in** and **turned on**.

Solution 4: If you're using a desktop, make sure the monitor cable is properly connected to the computer tower and the monitor.

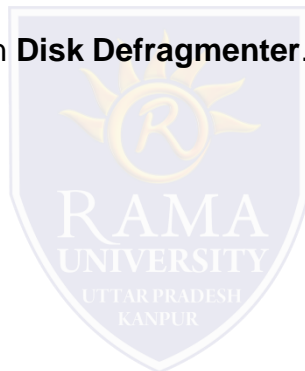


PROBLEM: ALL PROGRAMS ON THE COMPUTER RUN SLOWLY

Solution 1: Run a **virus scanner**. You may have **malware** running in the background that is slowing things down.

Solution 2: Your computer may be running out of hard drive space. Try **deleting** any files or programs you don't need.

Solution 3: If you're using a **PC**, you can run **Disk Defragmenter**.



Multiple Choice Question

MUTIPLE CHOICE QUESTIONS:

Sr no	Question	Option A	Option B	OptionC	OptionD
1	Which of this is not a class of IP address?	Class E	Class C	Class D	Class F
2	Internet Control Message Protocol (ICMP) has been designed to compensate _____	Error-reporting	Error-correction	Host and management queries	All of the mentioned
3	Header size of the ICMP message is _____	8-bytes	8-bits	16-bytes	16-bits
4	Which is not a application layer protocol?	HTTP	SMTP	FTP	TCP
5	The packet of information at the application layer is called _____	Packet	Message	Segment	Frame

REFERENCES

- <http://www.engppt.com/2009/12/networking-fourozan-ppt-slides.html>

