

D.A.V. PUBLIC SCHOOL, NEW PANVEL



Plot No. 267, 268, Sector-10, New Panvel,

Navi Mumbai-410206 (Maharashtra).

Phone 022-27468211, 27482276, Tel-fax- 27451793,

E-mail – davnewpanvel@gmail.com, www.davnewpanvel.com

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Subject: INFORMATICS PRACTICES

Worksheet

Std- XI

TOPIC : COMPUTER ORGANISATION

Q1: What is difference between flatbed plotter and drum plotter ?

Q2: Define (a) Track. (b) Sector. (c) Cylinder.

Q3: What is the purpose of hard disk in computer ? Explain.

Q4: Explain the following :

i) Serial Port (ii) Parallel Port (iii) USB Port.

Q5: What is difference between OCR and OMR ?

Q6: Explain the following (i) Smart Media (ii) Extreme Digital Cards.

(iii) Multimedia Cards.

Q7: Differentiate between soft copy and hard copy outputs.

Q8: What is a computer ? Why is it also known as a data processor ?

Q9: What do you mean by security of a system ? What are the components OS security ? Explain.

Q10: What are the Strengths and Weakness of a Computer.

Q11: What are Input Devices ? Explain any three.

Q12: Explain the working of a dot-matrix printer.

Q13: Explain the various types of Operating Systems.