

DIPLOMA IN INFORMATION TECHNOLOGY (BASIC)

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	REFERENCES

REFERENCES:

https://sites.google.com/site/6csnotes/class-6/chapter-1---basics-of-computer

https://www.tutorialspoint.com/basics of computers/basics of computers software concepts.htm

https://testbook.com/computer-awareness/types-of-computer-memory

https://www.geeksforgeeks.org/web-browser/

https://byjus.com/govt-exams/web-browser/

https://www.simplilearn.com/tutorials/networking-tutorial/importance-of-types-of-networks-lan-man-wan

https://www.simplilearn.com/tutorials/networking-tutorial/importance-of-types-of-networks-lan-manwan

https://www.mygreatlearning.com/blog/what-is-operating-system/

https://www.cloudavize.com/information-technology/