



YASHWANTRAO CHAVAN MAHARASHTRA OPEN UNIVERSITY, NASIK

HOME ASSIGNMENT - (2016-17)

Diploma in Computing (P142)

Instructions for the Students:

- 1) All Questions are compulsory.
 - 2) Each Sub-question carries 5 marks.
 - 3) Each Sub-question should be answered between 75 to 100 words. Write every question's answer on separate page.
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Communication Skills (GEN204)

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| Q.1. Explain do's and don'ts of effective telephonic communication. | 5m |
| Q.2. Differentiate between narration and description. | 5m |
| Q.3. Write the principles of good writing. | 5m |
| Q.4. How dictionary helps in pronunciation. | 5m |

Programming Expertise in C (CMP520)

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| Q.1. What is debugging in C? Explain in brief. | 5m |
| Q.2. Explain the difference between array and structure. | 5m |
| Q.3. What is Pointer explain its types in brief? | 5m |
| Q.4. Explain the Memory organization. | 5m |

Data structure using C (CMP528)

- Q.1. What is sorting ? Explain the bubble sort with example. 5M
- Q.2. What is time and space complexity of algorithm? 5M
- Q.3. Explain the asymptotic notations. 5M
- Q.4. Define queue and explain its types. 5M

Office Tools (CMP527)

- Q.1. Write the benefits of office tools. 5M
- Q.2. What is the header and footer in MS word? 5M
- Q.3. Draw various charts in MS Excel. 5M
- Q.4. Write the stepwise procedure of adding animation in MS PPT . 5M