

**DIRECTORATE OF DISTANCE EDUCATION  
ALAGAPPA UNIVERSITY, KARAİKUDI**

**INTERNAL ASSESSMENT  
(Academic Year 2018-19 On wards)**

Programme Code	130
Programme Name	B. Sc (Computer Science) & Lateral

**VI SEMESTER  
MODEL ASSIGNMENT/PRACTICAL QUESTIONS**

Paper Code : 13061/13261	Maximum Marks: 25
Paper Title : Computer Network	
<ol style="list-style-type: none"><li>1. Describe about categories of Computer Networks.</li><li>2. Write short notes on Simple Network Management Protocol (SNMP)?</li><li>3. Differentiate Broadcast Routing and Multicast Routing.</li><li>4. Explain in detail about Remote Procedure Call.</li><li>5. Describe about DES algorithm.</li></ol>	

Paper Code : 13062/13262	Maximum Marks: 25
Paper Title : Visual Basic Programming	
<ol style="list-style-type: none"><li>1. Explain the functions of visual basic with examples.</li><li>2. Explain any four visual basic control with examples.</li><li>3. Describe Data access object (DAO) control and its properties.</li><li>4. Write the advantages and disadvantage of DAO, RDO and ADO.</li><li>5. Briefly discuss the five move methods that could be used for record navigation, Explain with the help of examples.</li></ol>	

Paper Code : 13063/13263	Maximum Marks: 25
Paper Title : Software Engineering	
<ol style="list-style-type: none"><li>1. What is software quality assurance? Explain.</li><li>2. What are the different types of design pattern.</li><li>3. Explain the various types of software testing strategies.</li><li>4. What are the different types of software metrics?</li><li>5. Explain the various activities of SQA?</li></ol>	

Paper Code : 13064/13264	Maximum Marks: 25
Paper Title : LAB – Visual Basic Programming	
<ol style="list-style-type: none"><li>1. Write a visual basic program to design a simple calculator to perform addition, subtraction, multiplication and division?</li><li>2. Write a visual basic program for student mark processing?</li><li>3. Write a visual basic program to conduct Online Quiz</li><li>4. Write a Visual Basic program for Gas booking and Delivery system.</li><li>5. Write a Visual Basic program for Bank Transaction System.</li></ol>	