

UNIT -5

QUESTION BANK

S.No	Questions	BT	CO	PO
Part–A(Short Answer Questions)				
1	Give the meaning of lazy evaluation?	L2	CO5	PO1
2	Define procedural abstraction?	L2	CO5	PO2
3	List few characteristics of Python language?	L5	CO5	PO1
4	Define functional language.?	L2	CO5	PO3
5	Define imperative language.?	L5	CO5	PO4
6	Give the meaning of scripting language.?	L2	CO5	PO4
7	List few examples of scripting languages?	L3	CO5	PO4
8	List few examples of scripting languages?	L2	CO5	PO2
9	List data types of Python language.?	L4	CO5	PO3
10	Define the term separate compilation in Python?	L5	CO5	PO4
Part– B(Long Answer Questions)				
11	a) Define functional language & imperative language.?	L2	CO5	PO2
	b) Discuss the applications of functional languages?	L4	CO5	PO3
12	a) Write the comparison of functional and imperative languages?	L4	CO5	PO4
	b) Explain the characteristics of scripting languages.?	L2	CO5	PO5
13	a) Give the meaning of scripting language & list few examples of Scripting languages?	L3	CO5	PO3
	b) Define the term separate compilation in Python. List out keywords of Python language. What are the data types supported in Python?	L3	CO5	PO2
14	a) Explain in detail i) Common Lisp ii) Haskell iii) ML	L5	CO5	PO2
	b) Describe the semantics of COND and LET?	L3	CO5	PO1
15	a) Discuss the key concepts of scripting languages.?	L2	CO5	PO2
	b) Discuss about the basic elements of Prolog with examples?	L3	CO5	PO1