

Reg.No. _____



Karunya UNIVERSITY

(Karunya Institute of Technology & Sciences)
(Declared as Deemed-to-be University under Sec.3 of the UGC Act, 1956)

End Semester Examination – Nov/Dec – 2016

Code : 14BI2006
Sub. Name : PERL and PYTHON Programming

Semester : 2016-17 ODD
Duration : 3hrs
Max. marks : 100

ANSWER ALL QUESTIONS (5 x 20 = 100 Marks)

Q. No	Sub Div.	Questions	Course Outcome	Marks
1.		Explain the built in objects in python	CO3	20
(OR)				
2.		Discuss in detail about the various condition and control structure in PERL	CO2	20
3.		What do you understand by Object Oriented Programming? What are the characteristics of Object Oriented programming language? Explain with suitable example.	CO3	20
(OR)				
4.		Define different steps in designing of a class and its instances.	CO2	20
5.		How do you open a file for reading, writing and appending in PERL? Explain with the suitable example.	CO1	20
(OR)				
6.		Explain in detail about the different string methods used for list manipulation in Python.	CO1	20
7.		Why python do not have declaration statement or a specific datatype. Explain with example.	CO2	20
(OR)				
8.		Define subroutines. What are the ways in which subroutines are invoked? With a proper programming example explain the concept of returning the value through a subroutine.	CO1	20
<u>Compulsory:</u>				
9.		What is globing? What is the use of globing in PERL? Explain with example.	CO3	20

ALL THE BEST