Assignment 2

Subject: Principle of Programming Languages   **Subject Code CIE- 320**

Class: B. Tech CSE 6ᵗʰ   **Faculty Name: Dr. Archana Sharma**

Date of Issue: 15ᵗʰ Feb. 2024   **Date of Submission: 22nd Feb. 2024**

                                    Total Marks: 20

All Questions are compulsory to attempt.

S.No.	Questions	Max. Marks	CO	Bloom Levels
1	Compare the procedure oriented and object-oriented Language. Further brief the procedure-oriented functions in C.	4	CO2	L4
2	Discuss, how does type equivalence affect variable assignment and function parameter passing in a programming language?	4	CO2	L2
3	Compare with an example that how inheritance and data hiding are related in object-oriented programming? Jusitify your answer?	4	CO2	L4
4	Examine that how does polymorphism works in OOP and explain a real life example for it.	4	CO2	L4
5	Discuss the importance of visibility in programming? Explain the types of visibility in procrdural and object oriented programming?	4	CO2	L2