JANGIPUR COLLEGE Department: Mathematics Semester-VI (CBCS) PROJECT TOPICS

Course: MATH-H-CC-T-13

Discuss Cauchy Riemann equations and sufficient conditions for differentiability.

Course: MATH-H-CC-T-14

Write a short note on various types of expectation of function of two random variables.

Course: MATH-H-DSE-T-3

Write a short note on various types of fuzzy operations.

OR

Write a short note on Predator-Prey model.

Course: MATH-H-DSE-T-4

Write a short note on **Topological space**.

OR

Write a short notes on fluids describing the followings

- (I) Equilibrium condition
- (ii) Pressure equation and
- (iii) Pressure derivatives interns of force.
- Project submission date & time: 25th June 2025, Time- 12 noon to 2 pm