

Tolani College of Commerce (Autonomous)

Programme: B.Sc. (Information Technology)

Semester: VI

Assignment Topic for Repeater Continuous Evaluation

Course Name: BITMAJ6.3 Generative Artificial Intelligence

Sr. No.	Seat No.	Name of Student	Assignment Topic
1	BSIT625065	SANA RASHID ZAZALBAR	Study and Analysis of Gemini Deep Research.

Course Name: BITMIN6.5 Linear Algebra II

Sr. No.	Seat No.	Name of Student	Assignment Topic
1	BSIT625065	SANA RASHID ZAZALBAR	1. Explain the concept of elementary transformations on a matrix. Using suitable examples, show how these transformations help in reducing a matrix to its normal form. 2. Define equivalent matrices. Prove that two matrices are equivalent if one can be obtained from the other using a finite sequence of elementary row and column transformations.

Note: Assignment needs to be written in Pink Colour Book as prescribed by the College.

