

ACTIVITY REPORT

Name of the activity	Business Mathematics-I	Date	Jan 02-07,2022
Name of the Moderator	Dr Rashmi Aggarwal	Time	10:00 am to 04:00 pm
Name of the Resource Person	Anuj Gupta	Mode	Virtual on ZOOM Platform
Nature of the activity	Value Added Course	Program & Batch	B.Com / BBA Batch 2021
Number of students participated	180	Academic Session	2021-22

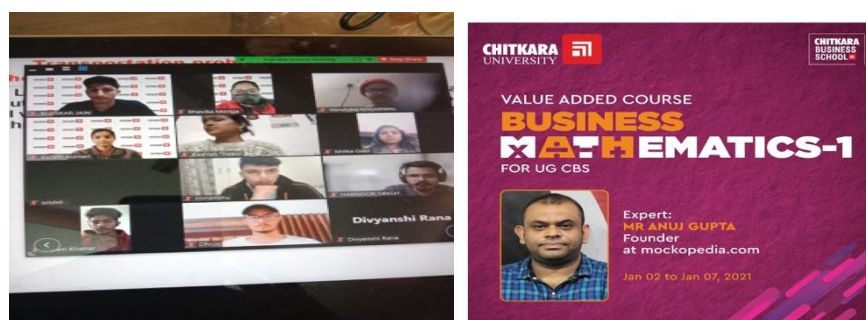
About the Activity (Min 300 Words)

In this activity students were taught about concepts of linear programming, assignments problems, technique of transportation, methods of solving the linear programming with simplex method and graphical method.

Aligned Activity Outcomes with Objectives

Activity Objectives	Activity Outcomes
To understand, formulate and apply linear programming problem (LPP) to business problems	The students were able to solve the mathematical problem using the algorithm.
To decipher different rates of interest, their interrelationships and application in business decision making	They were able to define the ways in which interest on money can be calculated.
To infer the concept and computation of production function and break-even point	Use the results of mathematical calculations to help evaluate various options
To apply operations research, create and solve transportation and assignment models, and analyse and explain their real-world business applications	Evaluate and select financial arrangements which are best for you as a consumer

GLIMPSES OF THE ACTIVITY



Students learning concepts of assignment problem & Transportation