Post-Event Report

Event	Short-term Course on Data Analytics using 'R'
	and Excel
Topic	Data Analytics using 'R' and Excel
Organizer	Department of Commerce and Department of Economics, under the Aegis of IQAC, Sri Guru Nanak Dev Khalsa College
Date	September 3 to October 30, 2022
Time	6-8 pm on weekends
Duration	Two Months
Place/Platform	Zoom Platform
Number of Participants	64
Welcome Speech	Dr. Meena Singh, Associate Professor, Convenor- Department of Economics, Sri Guru Nanak Dev Khalsa College

Activities:

- Multiple Choice based Quizzes were taken to assess the continuous learning of the students.
- A case study in R was submitted by students as a mandatory requirement for the certification.
- The students completed a project, demonstrating their ability to assess, summarize, and report on data-driven insights using 'R' and Excel.

Main Ideas:

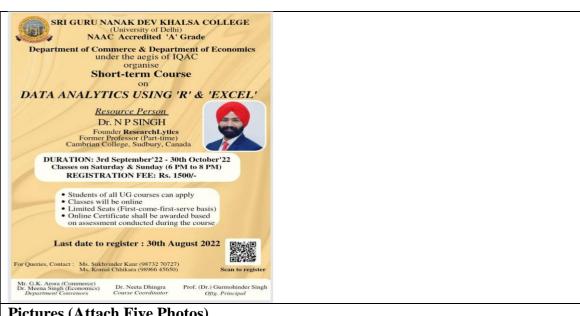
- The resource person introduced students to Business Analytics and its tools (R and Excel)
- Students were taught Descriptive and Predictive Analysis (including testing of hypothesis, regression, times series and forecasting) using R
- Basics functions, Application and Data visualization using MS Excel were discussed in the short-term course.
- •This eight-week Data Analytics course equipped the students with basic and advanced data analysis skills to pursue their careers as a Research Analyst, Business Analyst, Research Associate or Data Analytics Consultant.
- A continuous assessment of students was done through MCQ Quizzes followed up with a case study based project.

Vote of thanks	Dr. Neeta Dhingra, Course Coordinator,
	Associate Professor, Department of
	Commerce, Sri Guru Nanak Dev Khalsa
	College

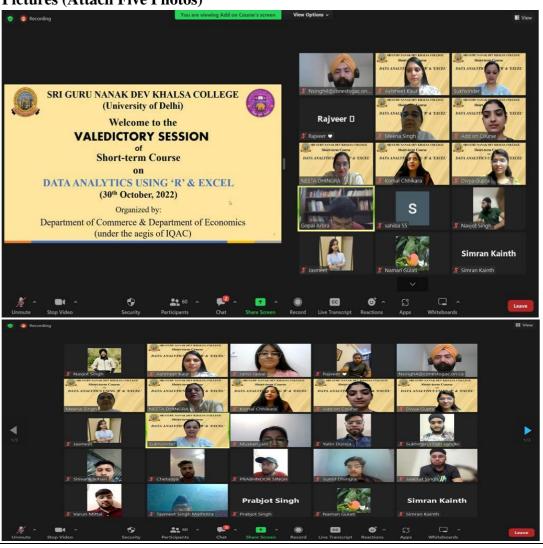
Feedback (Share the link of the Google Form & attach the Excel File generated therein)

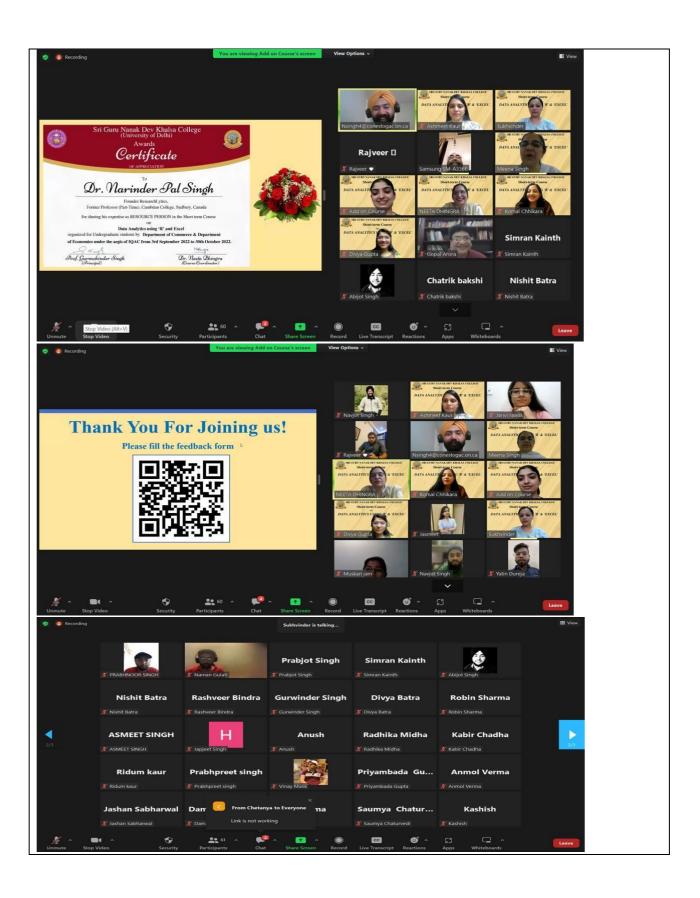
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Poster (Attach below)



Pictures (Attach Five Photos)







SRI GURU NANAK DEV KHALSA COLLEGE

UNIVERSITY OF DELHI



CERTIFICATE

OF MERIT —

This certificate is proudly presented to

Rajveer Singh

pursuing B.Com (Hons.) from Sri Guru Nanak Dev Khalsa College for successfully completing short-term course on **Data Analytics using 'R' and Excel** organised by Department of Commerce and Department of Economics under the aegis of IQAC from 3rd September to 30th October 2022

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Prof. Gurmohinder Singh (Principal)

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Dr. Neeta Dhingra (Course Coordinator)



SRI GURU NANAK DEV KHALSA COLLEGE

UNIVERSITY OF DELHI

CERTIFICATE

— OF MERIT —

This certificate is proudly presented to

Divya Batra

pursuing B.Com (Hons.) from Sri Guru Nanak Dev Khalsa College for successfully completing short-term course on **Data Analytics using 'R' and Excel** organised by Department of Commerce and Department of Economics under the aegis of IQAC from 3rd September to 30th October 2022

Prof. Gurmohinder Singh (Principal)

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Dr. Neeta Dhingra (Course Coordinator)

Signature:

Name: Dr. Neeta Dhingra

(Convenor)