

TEACHER'S ACTIVITY REPORT 2020-21

FACULTY: Science **DEPARTMENT-** Mathematics **IQAC ACTIVITY No:** SVC /2020-21/ MATH /SOC /1

NAME OF THE ACTIVITY: Academic lecture			
DATE	FACULTY	DEPARTMENT/COMMITTEE	COORDINATOR NAME
28 Jan 2021	Mathematics	Mathematics	Dr. Garima V Arora
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor
9:30 am- 10:30 am	Online	80 (approx)	Indoor
SUPPORT/ASSISTANCE:	SVC DU		

BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO. -III):

TOPIC/SUBJECT OF THE ACTIVITY	"Linear Algebra Behind Web Search" , a talk by Dr. Ranjana Jain , Assistant Professor, Department of Mathematics at University of Delhi.
OBJECTIVES	To learn how linear algebra can be applied to our day-to-day life
METHODOLOGY	Online registrations were done. The webinar was conducted online
OUTCOMES	The talk was an eye-opener for the faculty and students. They learnt how behind the sites which we search online, a lot of mathematics is involved.

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

✓ Notice & Letters	Student list of participation	✓ Activity report	✓ Photos	Feedback form
Feedback analysis	News clip with details	Certificate	Any other	


IQAC Document No:	Criterion No: III	Metric No:
Departmental file no	IQAC file No;	

NAME OF TEACHER & SIGNATURE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)
Dr. Garima V Arora	Dr. Swarn Singh	

For Reference

Criterion I	Curricular Aspects (planning &Implementation)		Criterion V	Student Support & Progression
Criterion II	Teaching Learning & Evaluation		Criterion VI	Governance
Criterion III	Research, Innovations & Extension		Criterion VII	Institutional Values & Best Practices
Criterion IV	Learning Resources and Infrastructure			

The inauguration of the 2-day grand fiesta Exponent'21 was followed by an informative webinar conducted by **Dr. Ranjana Jain**, Assistant Professor, Department of Mathematics at University of Delhi; where she shared her work on the “**Linear Algebra Behind Web Search**”.



WEBINAR

**LINEAR ALGEBRA
BEHIND
THE WEB SEARCH**

**THURSDAY 28 JAN 2021 • 9:30 AM
PLATFORM- MICROSOFT TEAMS**

 **DR. RANJANA JAIN** Department of Mathematics
Faculty of Mathematical Sciences
University of Delhi

bisectrix
The Department of Mathematics
Sri Venkateswara College





SRI VENKATESWARA COLLEGE
(University of Delhi)

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Shri D. Venkat Ramana
A.O (I/C)

This is to certify that the Activity report (Teacher/Department /Society/Association) has been submitted for documentation to IQAC, Sri Venkateswara College, University of Delhi.

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