

Ram Lal Anand College

Department of Statistics

Random Walk 21

Session 2020-21

RAM LAL ANAND COLLEGE
VISHLESHIKA-STATISTICS SOCIETY

PRESENTS

RANDOM WALK'21

Annual Statistics Fest

DATE : 14 & 15 APRIL 2021

SESSION I :
Speaker : Dr. Shalabh ,
Professor at Department
of Mathematics and
Statistics IIT-Kanpur
Topic : Application of
Regression Analysis
Date: 14th April 2021
Time: 10 am onwards

**SPEAKER
SESSION**

SESSION II :
Speaker : Dr. Aparna
Mehra, Associate
Professor at Department
of Mathematics IIT-Delhi
Topic : Linear Algebra
Date: 15th April 2021
Time: 2 pm onwards

OTHER EVENTS

**STATS
MANIA**

**BET
BALL**

**STAT
CHAT**

ROUND I : Mathematical
Crossword
ROUND II : Stats Ka Dum
ROUND III : Treasure Hunt
ROUND IV : Data Analysis
DATE : 14 & 15 April, 2021

ROUND I : Quiz & Prediction
ROUND II : IPL Fantasy
League
ROUND III : Mega Auction
DATE : 14 & 15 April, 2021

ROUND I : Abstract
Submission
ROUND II : Paper
Presentation
DATE : 15 April, 2021

EXCITING CASH PRIZES

Dr. Mukta D. Mazumder
Teacher In-Charge

Dr. Rakesh Kumar Gupta
Principal

FOR DETAILS CONTACT Ridam Singhal : 8130780326 Sneha Dahiya : 7232892643

Random Walk 21: Annual Event of the Department of Statistics was held on 14 and 15 April 2021 organised by Vishleshika, Statistics Society under the guidance of the teachers of the Department. The event was inaugurated by Sarswati Vandana, performed by Nishant Kumar, followed by the principal's address. The

host of the event was Ayushi Garg. On 14 April in **Speaker Session I, Prof Shalabh, an eminent faculty from Department of Mathematics and Statistics, IIT- Kanpur** was the speaker, who enlightened us with his knowledge and valuable insight on the topic “Application of Regression”. **Dr. Aparna Mehra from Department of Mathematics, IIT-Delhi was the speaker on 15 April 2021.** Her unique approach and dedicated presentation on the “Application on Linear Algebra “was spellbound.

There were three different competitive events. STATCHAT- a research paper presentation event in which a total of 16 teams sent their abstract and 6 made to presentation round in which teams were judged by Dr. Tanujit Chakraborty and Mr. Rajesh Sachdev, Associate Professor from Department of Statistics, RLAC. Other than RLAC, the teams were from Gargi College, DU, BHU, St. Xavier College, Kolkata etc. The insightful comments and discussion by the judges encouraged the participants as well as viewers also.

STATS-MANIA, a mix challenges related to basic Statistics and Mathematics was a two days event consisting of four rounds: Mathematical cross word, Stats ka dum, Treasure hunt and finally case study analysis. BET-BALL was another interesting event among students organised by the students.

REPORT TITLE

SPEAKER SESSION -DAY 1

Details:

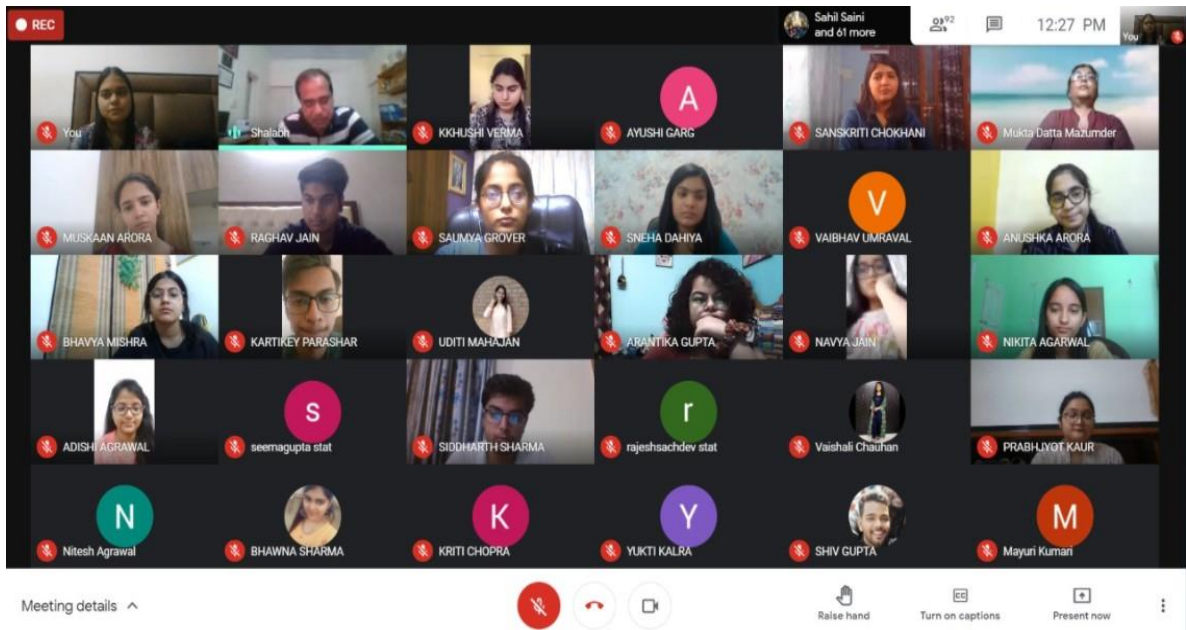
Speaker session -I: Dr. Shalabh

Date of the event: 14th April 2021

No. of registrations: 138

Introduction:

The Statistics Department of Ram Lal Anand college on the occasion of the annual fest organized a Guest session on “Application of Regression Analysis” on **14 April’2021** from 10:00 AM onwards. The session had students from statistics and mathematics backgrounds. Total of 138 students registered for this session. Around 93 were from RLA college, else everyone was from various other colleges.



Description of the event:

The Speaker for the session was Dr. Shalabh who is presently working with the Department of Mathematics and Statistics, IIT-Kanpur as a Professor with having specialization in Mathematics and Statistics. His unique approach and dedication to the subject motivated all of us. The guest speaker was heartily welcomed by students of the statistics Department. Dr. Shalabh started with a brief introduction about the regression analysis basics – estimation of parameters, line of best fit followed by the discussion on the application of regression analysis – calculating your marks/grades from past performances and threw his valuable insights.

At the end of the session, he shared his own experiences and even shared the tips to crack exams like IIT JAM. He expressed confidence that students will certainly come out with solutions to their problems and will do great in their lives.

A vote of thanks was given by Sanskriti Chokhani. A small token of appreciation to our valuable guest, faculty teachers, and listeners was given. As per the feedback received from the participants, they found the session interesting and enjoyed participating. It was an outstanding learning experience and very informative and the lecture helped them in their understanding of regression analysis.

Future Perspectives: The department of Statistics is looking forward to organize future sessions in order to enrich their academic knowledge.

REPORT TITLE

STATS-MANIA

Name of the Event	Stats-Mania
Date of the Event	14 th April'21 and 15 th April'21
No. of registrations	98 participants
Mode of the Event	Online Mode (via Google Meet)
Event Heads	Snigdha Taneja, Sneha Dahiya, Saijal Bajaj
Other Members	Arantika Gupta, Aastha Sharma, Saumya Grover, Sneha Boopathi, Adishi Agrawal, Saksham Tiwari, Archit Arora, Navya Jain, Muskaan Arora

Description of the event:

The event was a mix of challenges related to basic statistics and mathematics. This was a team event only.

Round 1: MATHEMATICAL CROSSWORD (14th April'21)

All the teams (35 teams) were given an online crossword based on mathematical terms and each team had to complete the crossword with the help of the hints provided within the given time period. Top 24 teams who had solved the crossword in minimum time were selected for Round 2.

Round 2: STATS KA DUM (14th April'21)

All the teams were shown a question on the screen for 30 seconds which required estimation. They had to make sure that “their confidence lies in the right interval”. After this round, only 12 teams were qualified for the next round.

Round 3: TREASURE HUNT (14th April'21)

This involved series of small rounds which the teams had to cross to reach the final round of the event. Six teams qualified this round.

Round 4: ANALYSIS (CASE STUDY) (15th April'21)

The teams were provided with a random unorganised data set which they had to first clean, organise and draw insights based on the dataset and had to present it to us with a proper power point presentation.

After Round 4, we got our 3 winner teams:

1st position: Team Losers

Team Leader – Sahil Saini (Indian Institute of Technology, Kanpur)

Team Member – Rachna (Indian Institute of Technology, Kanpur)

2nd position: Team SNM

Team Leader – Mudit Arora (Ram Lal Anand College, DU)

Team Member – Sanjana Yadav (Ram Lal Anand College, DU)

2nd position: Team Comp Riders

Team Leader – Aayush Grover (Shaheed Sukhdev College of Business Studies, DU)

Team Member – Gaurang Garg (Shaheed Sukhdev College of Business Studies, DU)

Both Team SNM and Team Comp Riders got 2nd position.

Feedback Form:

We asked the registered teams to fill out the feedback form and after analysing the form, we got to know that all the teams were quite satisfied. Thus, “Stats-Mania” was a successful event.

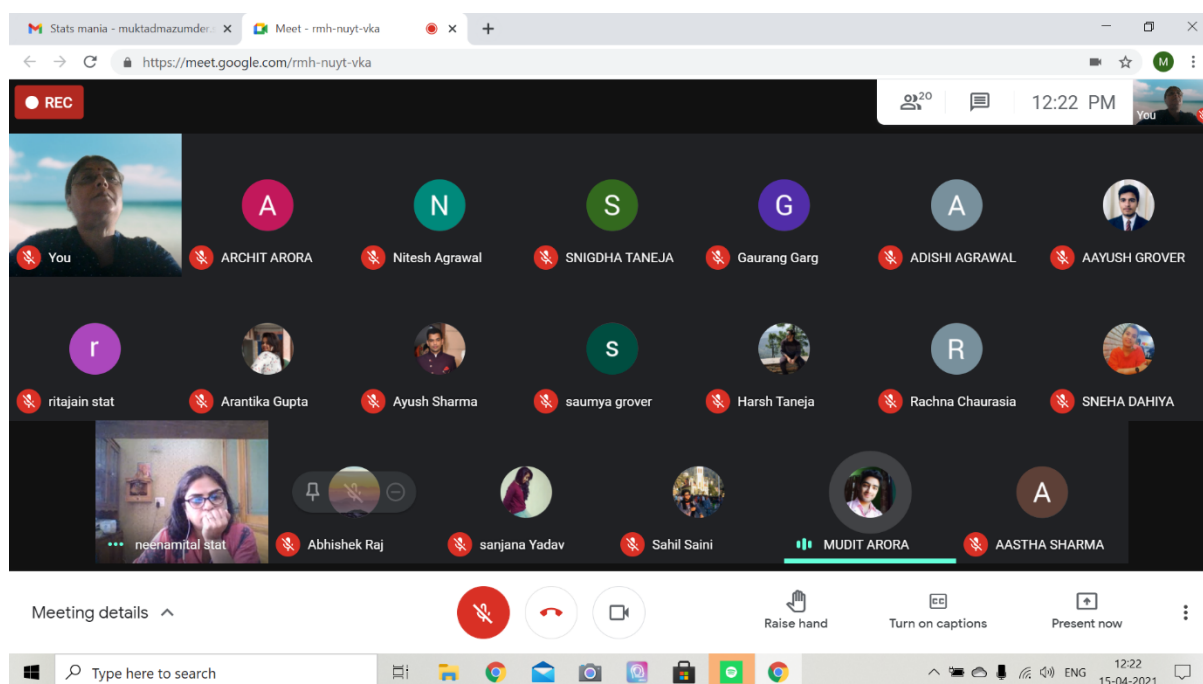
Feedback Report:

30 participants have filled the feedback form.

Some responses of the participants are as follows:

- The meet held before the competition was informative and cleared most of the doubts.
- It would have been great if the 2 days event was held on a weekend because we had college and exams.
- I’ve thoroughly enjoyed participating in the competition and it’s the best one so far!
- I really loved the experience of being a participant of stats mania. It’s organizing team really deserves an applause.

- Please add all the team members in the WhatsApp group from next time.



REPORT TITLE STATCHAT

Name of the Event	: Stat-Chat
Date of the Event	: 15 th April'21
No. of registrations (Paper Presentation)	: 15 (1 from RLA and 14 from NON-RLA)
Mode of the Event	: Online Mode (via Google Meet)
Event Heads	: Sneha Gupta, Siddharth Sharma, Swastika Mohapatra
Other Members	: Navya Jain, Khushi Gelera, Sucheta Wadhawan, Muskaan Arora

Description of the event:

The event was a paper presentation of the research work done by students. This was both team and individual event.

Round 1: Abstract Submission (Preliminary Round) (3rd-11th April'21)

In this round, teams had to submit an abstract of their paper under 800 words. Abstracts had to be submitted on Dare2Compete as well as had to be sent to statchat.randomwalk21@gmail.com by 11th April, 11:59 PM. From the submitted abstracts after screening few best ones were selected and the teams were qualified for the next round.

Round 2: Paper Presentation (15th April'21)

In this round, teams shortlisted on the basis of their abstracts had to presented their papers in front of judges in a live webinar. All members of the team had to take part in the presentation. Time allotted per team for presentation was 8-10 minutes.

After Round 2, we got our 2 winners

1st position:

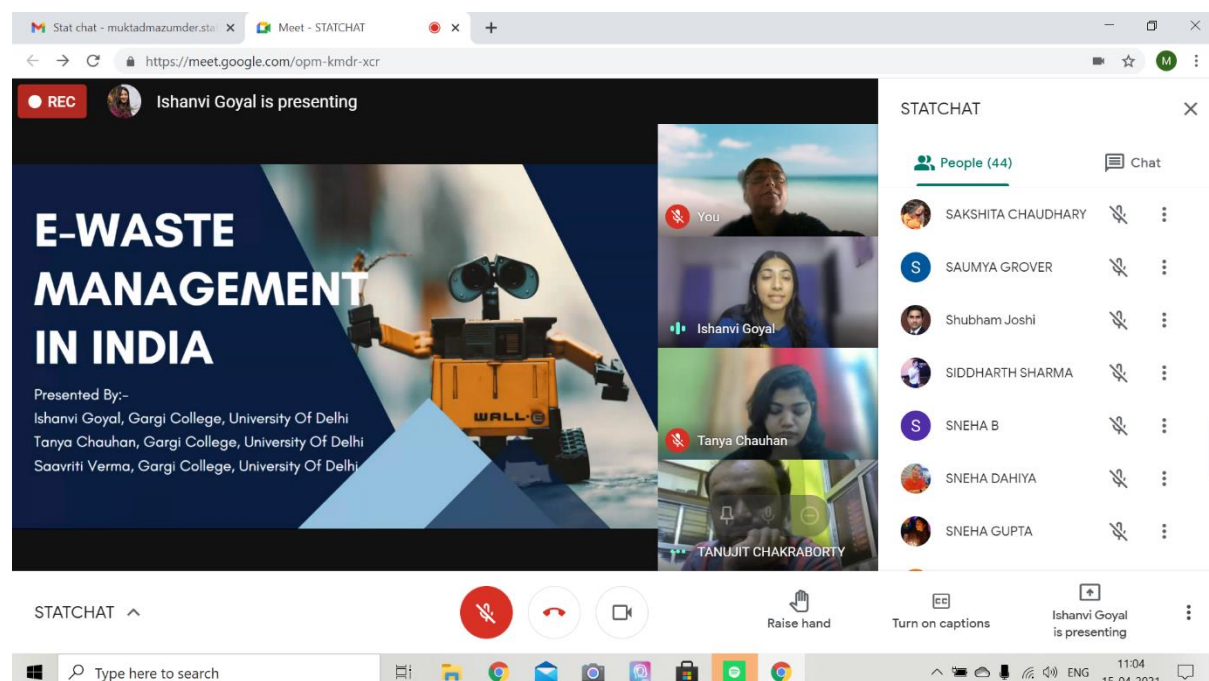
Team Member – Shubham Joshi (University Business School, Chandigarh)

2nd position:

Team Member – Unnati Nigam (Banaras Hindu University)

Feedback Form:

We asked the registered teams to fill out the feedback form and after analysing the form, we got to know that all the teams were quite satisfied. Thus, “Stat chat” was a successful event.



REPORT TITLE

SPEAKER SESSION -DAY 2

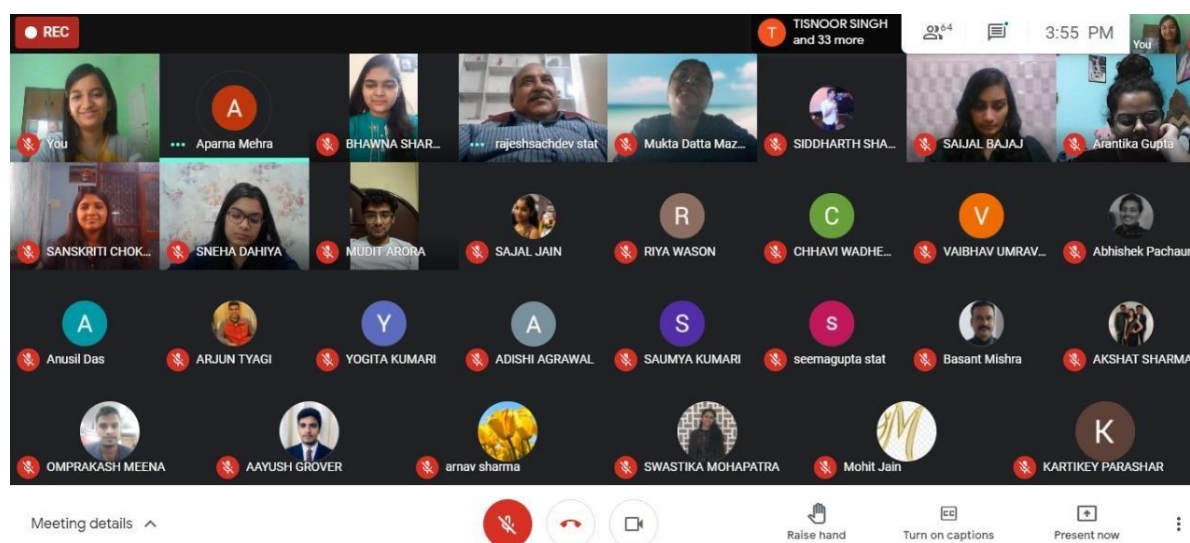
Details:

Speaker session-II: Dr. Aparna Mehra Date of the event: 15th April 2021

No. of registrations: 131

Introduction

The Statistics department of Ram Lal Anand college on the occasion of annual fest organized a Guest session on “linear Algebra” on **15 April’2021** from 2:00 PM onwards. The session had students from statistics and mathematics background. Total 131 students registered for this session. Around 89 were from RLA college, else everyone was from various other colleges.



Description about the event:

The Speaker for the session was Dr. Aparna Mehra who is presently working with Department of Mathematics, IIT-Delhi as an Assistant Professor having specialization in Mathematics. Her unique approach and dedication to the subject motivated all of us. The guest speaker was heartily welcomed by Nikita Agarwal.

Dr. Aparna Mehra started with the brief introduction about the linear algebra basics – matrices, eigenvalues, system of linear equations, followed by the discussion on the new concept of Principal component analysis and throw her valuable insights.

At the end of the session, she shared her own experiences and even shared the tips to crack exam like IIT JAM. She expressed confidence that students will certainly come out with solutions to their problems and will do great in their life's.

The vote of thanks was given by Bhawna Sharma. She presented a small token of appreciation to our valuable guest, faculty teachers and listeners. As per the feedback received from the participants, they found the session interesting and enjoyed participating. It was an outstanding learning experience and very informative the lecture helped them in their understanding of linear algebra.

Future Perspectives: The department of Statistics looking forward to organize future sessions in order to enrich their academic knowledge.

REPORT TITLE

Bet Ball

Name of the event: Bet Ball

Date of the event: 14th April and 15th April 2021

No. of registrations: 80(11 from RLA and 69 from non-RLA)

Mode of event: Online mode (Discord)

Event Heads: Harsh Taneja, Sohit

Other Members: Ridam Singhal, Sharothi Bose, Raghav Jain, Saijal Bajaj, Amit Dudwa, Khushi Gelera, Bhavay Ahuja, Saksham Tiwari, Vaibhav Umraval

Description about the event:

At the Random Walk 21 conducted in Ram Lal Anand College, there were many events, one of them was Bet Ball. It was like an IPL auction, and to choose 8 teams to play the auction, there were three rounds conducted to choose the final 8 teams from around 80 teams that enrolled. Out of the 80 teams, only 11 were from RLA college, else everyone was from other DU colleges. It started with a quiz, then a prediction round, and then a fantasy team round. Every team tried their best to get a spot in the final auction. The first three rounds were held on 14th April, and the auction was held the next day on 15th April. There was also some prize for the winner and the runner up at the auction. It was conducted on Discord.

Around 80 teams participated in the first round where we conducted a quiz of little-known facts about cricket. 40 teams advanced to the next round, the prediction round, where teams had to predict what will happen on the next ball. Only 20 teams were promoted to the final round before the auction, out of which only 8 had to be selected. It was a fantasy team round, and a contest was made for the IPL match held on 14th April. After testing the skills of each team, we were able to find 8 best teams to play the auction. The next day, we talked with each team about rules and started with the auction in the afternoon. The team which could buy the best 12 players in the budget was the winner of Bet Ball. After 4-5 hours of auction, Team Guruddwar from Ram Lal Anand college was the winner and Team Nebula from Shyam Lal college was the runner up. At the end of every round the losing team filled a feedback form, where we got mostly positive reviews and some other important reviews which may help us in future.

At the end of the day, Bet Ball was conducted very smoothly. The feedback forms were not bad, and every student organising the event enjoyed it a lot. The seniors were the ones who planned everything so evenly. Also, the first years learned a lot and had a great experience. Winner's details:

1st position:

Ayush Jindal- (Ram Lal Anand College, DU)

Ruchi Baid- (Ram Lal Anand College, DU)

Snigdha Taneja-- (Ram Lal Anand College, DU)

2nd position:

Tathagat Mukherjee- Delhi Technical Campus

Shriansh – Christ University

Abir Chaudhury- Christ University

Other Information

Ram Lal Anand College
Department of Statistics
Statistics Society-Vishleshika
Session 2020-21

Date: 16.02.2021

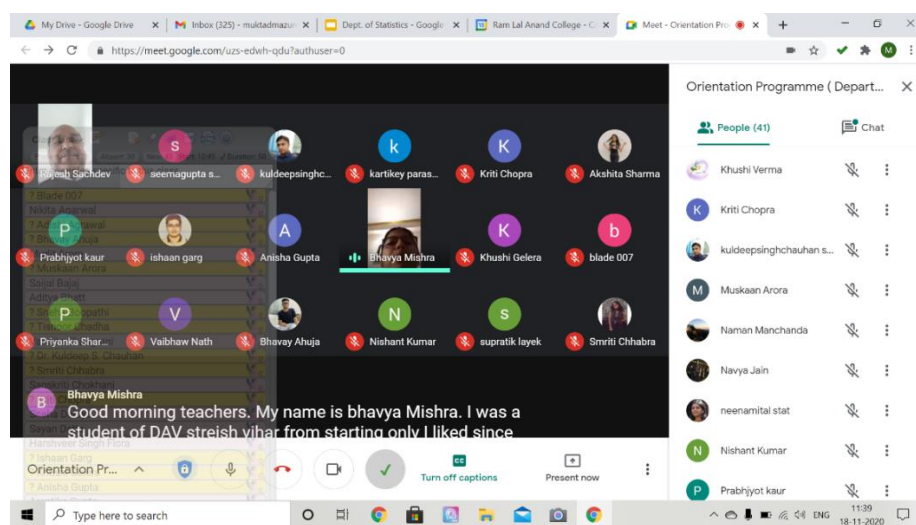
This is to notify that the following Candidates are Elected/Unopposed office bearers of the Statistics Society-Vishleshika.

Post	Name of Candidate	Year
PRESIDENT	Ridam Singhal (Unopposed)	III
VICE- PRESIDENT	Sneha Dahiya (Elected)	II
SECRETARY	Saijal Bajaj (Unopposed)	II
JOINT-SECRETARY	Vaibhav Umrawal (Unopposed)	I
TREASURER	Harsh Taneja (Unopposed)	III
CLASS REPRESENTATIVE	Adishi Agrawal (Unopposed)	I
MEDIA TEAM	Siddharth Sharma (Unopposed)	II
MEDIA TEAM	Sneha Gupta (Unopposed)	II
MEDIA TEAM	Arjun Tyagi (Unopposed)	II
MEDIA TEAM	KKhushi Verma (Unopposed)	II
MEDIA TEAM	Swastika Mohapatra (Unopposed)	II

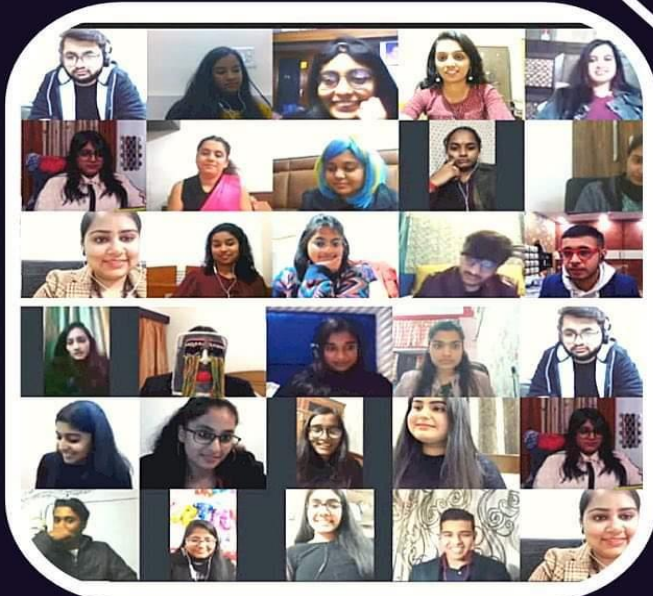
(Mr. Rajesh Sachdev)
Convener
Statistics Society

(Dr. Mukta D. Mazumder)
Teacher –in charge
Department of Statistics

Orientation Program on 18 November 2020



Freshers Welcome (17 January 2021)



NEOFEST'21

Freshers 2021
Department Of Statistics, Ram Lal Anand College

Alumni Talk -I

PATHWAWYS - THE CAREER COUNSELLING & PLACEMENT CELL AND DEPARTMENT OF STATISTICS RAM LAL ANAND COLLEGE, UNIVERSITY OF DELHI PRESENTS

ONLINE SESSION ON CAREER OPPORTUNITIES IN DATA SCIENCE

Mr. Bharat Kathuria
Managing Consultant- Smart Cubes (U.K.)
2006-2009 Batch

Date: 16 January 2021
Time: 3:30 p.m. - 4:30 p.m.

FOR REGISTRATIONS - CLICK HERE

DR. SEEMA GUPTA **DR. MUKTA D. MAZUMDER** **DR. R.K. GUPTA**
Convener, CCPC *Teacher in charge* *Principal*

The screenshot shows a Google Meet interface with a grid of participants. The meeting title is "Career Opportunities in Data Science". The participants visible are:

- Bharat Kathuria (top left)
- seemagupta stat (top center)
- Siddharth Sharma (top right)
- SANSKRITI CHOKHANI (middle left)
- Chahat Taneja (middle center)
- Deeksha Singh (middle right)
- TRIPTI KAUSHIK (bottom left)
- Agrim Sharma (bottom center)
- ARJUN TYAGI (bottom right)

The bottom of the screen shows the Windows taskbar with the date 16-01-2021 and time 10:47.

Alumni Talk -II



**DEPARTMENT OF STATISTICS
AND
PATHWAYS - THE CAREER
COUNSELLING & PLACEMENT CELL**



RAM LAL ANAND COLLEGE , DU

Presents

ALUMNI TALK ON CAREER IN ACTUARIAL SCIENCE

SPEAKER:
MS. YAMINI GOYAL
 2007-2010 BATCH
 MANAGER, RELIANCE NIPPON LIFE
 INSURANCE COMPANY



DATE & TIME :

 **SATURDAY ,
19 JUNE 2021
AT 11:00 A.M.**



TEACHER IN-CHARGE **SOCIETY CONVENER** **CONVENER, CCPC** **PRINCIPAL**
 Dr. Mukta D. Mazumder Mr. Rajesh Sachdeva Dr. Seema Gupta Dr. Rakesh K. Gupta

STUDENT CO-ORDINATOR
 Sneha Dahiya (7232892643) , Kkhushi Verma(8566990066)

REC
SNEHA DAHIYA is presenting







EXAM STRUCTURE – IAI/IFOA

	Actuarial Statistics	Actuarial Mathematics	Business	
Core Papers	Actuarial Statistics CS1	Actuarial Mathematics CM1	Business Finance CB1	Business Economics CE1
	Risk Modeling and Survival Analysis CS2	Financial Engineering and Loss Reserving CM2	Business Management CB2	
Optional Papers	Actuarial Practice CP1	Modelling Practice CM3	Communications Practice CB3	
	Actuarial Practice CP1	Modelling Practice CP2	Communications Practice CP3	
Qualification: Fellow				
Alternative	Health and Care Advanced SA1	Life Insurance Advanced SA2	Pensions and other benefits Advanced SA4	Investment and Finance Advanced SA7
General Insurance	Health and Care Advanced SA1	Life Insurance Advanced SA2	Pensions and other benefits Advanced SA4	Investment and Finance Advanced SA7
General Insurance	Health and Care Advanced SA1	Life Insurance Advanced SA2	Pensions and other benefits Advanced SA4	Investment and Finance Advanced SA7




People X

Mute all Add people Host controls

-  KINSHUK KAURA 🔇 ⋮
-  kkhushi verma 🔇 ⋮
-  KRITI CHOPRA 🔇 ⋮
-  kuldeepsinghchauhan stat 🔇 ⋮
-  MUDIT ARORA 🔇 ⋮
-  MUSKAAN ARORA 🔇 ⋮
-  MUSKAN Stats 🔇 ⋮
-  NAMAN MANCHANDA 🔇 ⋮

11:17 AM | Alumni Talk on Career in Actuarial Science



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