



DEPARTMENT OF STATISTICS  
FACULTY OF MATHEMATICAL SCIENCES  
UNIVERSITY OF DELHI  
DELHI-110007



## QUESPIRE

"QUESPIRE - Find the right career option for yourself", is a new initiative of Udaan- The Socio-Cultural Cell, Department of Statistics, University of Delhi.

It is a series of knowledge sharing sessions which aims to assist students in making informed decisions in choosing the right career path. It was held in virtual mode this year and three sessions were conducted over a period of three days.

## SESSION 1

**Date:** April 16, 2022

**Theme:** Hows and Whys of the ISS

**Speaker:** Mr. Harshvardhan Singh Garhwal

**Duration:** 60 minutes

### **About the Speaker**

Mr. Harshvardhan is an alumnus of Delhi University. He has completed his bachelor's and master's from the University of Delhi. Our speaker has secured AIR 11 in ISS 2020 examination. He is currently serving as an Assistant Director at MoSPI.

### **Session Overview**

The session commenced with an insightful overview of the establishment and evolution of the Indian Statistical Service (ISS) since its inception in 1948. The Guest Speaker provided valuable insights into the historical context and the transformative journey of the ISS over the years.

Continuing the session, the Speaker shared personal experiences and insights into the rigorous preparation journey for the ISS examination, along with the specialized training undergone as an ISS officer. Additionally, participants benefited from the Speaker's tips and strategies for excelling in the examination, followed by an engaging Q&A session where doubts and queries were addressed, enriching the learning experience for all attendees.

Meet - rqp-svvt-bow

meet.google.com/rqp-svvt-bow?authuser=3

Nibhir Tongchangya is presenting

**WELCOME!**

**UDAAN : THE SOCIO - CULTURAL CELL**  
DEPARTMENT OF STATISTICS, UNIVERSITY OF DELHI  
Presents  
**QUESPIRE**  
a series of Knowledge Sharing Sessions

**DATE AND TIME:**  
APRIL 16, 2022  
AT 2:30 PM  
GOOGLE MEET

JOIN US FOR A SESSION WITH  
**Harshvardhan Garhwal**  
(AIR 11, IIS 2020)

THEME: INDIAN STATISTICAL SERVICES  
for more information, contact us at:  
udaan.stats.du@gmail.com

Shruti Gour

Harshvardhan ...

Udaan - The So...

40 others

You

rqp-svvt-bow

Meet - rqp-svvt-bow

meet.google.com/rqp-svvt-bow?authuser=3

Harshvardhan Garhwal

Shruti Gour

Udaan - The So...

Ameesha Arora

PRAJNESHA R...

Aryan

Nibhir Tongcha...

Soumya Bahug...

Mohammad Aftab

36 others

You

rqp-svvt-bow

## SESSION 2

**Date:** April 17, 2022

**Theme:** Career in Statistical Research and Academics

**Speaker:** Prof. Tirupathi Rao Padi

**Duration:** 90 minutes

### About the Speaker

Prof. Tirupathi Rao Padi is an eminent Professor of Statistics, and Dean of the Faculty of Mathematical Sciences at Pondicherry University. He has knowledge and proficiency in diverse fields and holds M.Sc., M.Phil., Ph.D., MBA, and DCA degrees. He has 32 years of teaching experience and 34 years of research experience.

### Session Overview

The Speaker began his session by highlighting the importance of Statistics in the decision-making process. He continued his session by giving a brief introduction to the different career opportunities that are present in the field of Statistics.

Then the session proceeded with the Speaker talking about emerging technologies in Statistics like Data Science and Machine Learning. In addition, he described the field of Data Scientists and the qualities required for the same. The informative and detailed session concluded with the Speaker answering the doubts of the attendees.

The screenshot displays a Google Meet interface during a session. The main video feed shows Prof. Tirupathi Rao Padi. To the right, a gallery of participants is visible, including Jiya Chintur, Nibhir Tongch..., Shruti Gour, Ananya Singh, PRAINESHA R..., Nibhir Tongch..., Sourmya Bahug..., Ameesha Anora, Udaan - The S..., Bhawna Gupta, 61 others, and You. The top bar shows the meeting URL 'meet.google.com/vzt-qbzp-mpf' and an 'Update' button. The bottom bar shows the time '4:05 PM' and the meeting ID 'vzt-qbzp-mpf', along with standard meeting controls like mute, video, chat, and end call.

# From Data - To Analytics

## Software Engineering

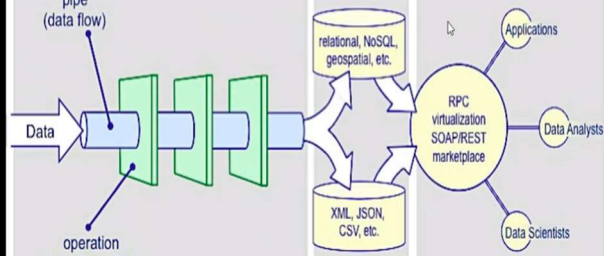
- ETL / ELT
- Stream Processing
- Complex Event Processing
- etc.

## Database Engineering

- Data Lakes
- Warehouses
- Sandboxes
- etc.

## Software Engineering

- API / RPC
- SOAP / REST
- Virtualization
- etc.



A grid of video thumbnails for participants in the meeting. The thumbnails show the faces of several individuals, including Tirupathi Rao Padi, Udaan - The Socio-Cult..., Jiya Chintur, Shruti Gour, Ameesha Arora, PRAJNESH RAJ NARA..., Venuthurupalli Achuta..., Nibhir Tongchangya, and a group of 63 others. The 'You' thumbnail shows a man in a red shirt.

## SESSION 3

**Date:** April 23, 2022

**Theme:** Entrepreneurship

**Speaker:** Mr. Raghav Jhawar

**Duration:** 45 minutes

### **About The Speaker**

Mr. Raghav Jhawar is the Co-Founder of The State Plate. He is a self-made entrepreneur whose wit and hard work have made The State Plate bloom as a business. He is a graduate from Shri Ram College of Commerce (SRCC), University of Delhi, Delhi and also the former President at Enactus SRCC.

### **Session Overview**

The session began with our Guest Speaker sharing the story behind the business idea for The State Plate which started amidst the pandemic in August 2020. The Speaker shared the difficulties he and his business partner Ms. Muskaan Sancheti (The Co-Founder and CEO of The State Plate) faced while growing their business.

He emphasized on the importance of doing proper research of the market before starting a start-up. Mr. Raghav shared how his active participation at Enactus eased his journey of becoming an entrepreneur. The Speaker mentioned some of the essential qualities one should work upon before building a business. The session concluded with the Speaker taking questions from the audience.

The screenshot shows a Google Meet interface. On the left, a presentation slide is displayed with a red background. The slide features the text: "Udaan: The Socio Cultural Cell Department of Statistics, University of Delhi Presents QUESPIRE a series of Knowledge Sharing Sessions JOIN US FOR A SESSION WITH Raghav Jhawar Co-Founder, The State Plate THEME: ENTREPRENEURSHIP DATE & TIME: APRIL 23, 2022 AT 12:00 PM GOOGLE MEET". A photo of Mr. Raghav Jhawar is also on the slide. At the top of the slide, it says "WELCOME". On the right side of the screen, there is a grid of 12 video thumbnails. The thumbnails show various participants, including "Udaan - The Socio...", "Ameesha Arora", "PRAJNISHA RAJ NAR...", "Shruti Gour", "Aryan", "Jiya Chintur", "Soumya Bahuguna", "Sushant Kapoor", "Raghav Jhawar", "Suhani Jain", "40 others", and "You". At the bottom of the screen, there are icons for mute, video, chat, and other meeting controls. The bottom left corner shows the time "12:01 PM" and the ID "jtw-thzk-ssp".

A Zoom meeting interface. The main window shows a man with glasses and a mustache, wearing an orange polo shirt, gesturing with his hand. His name 'Raghav Jhawar' is visible in the bottom left of the video frame. To the right is a gallery of other participants:

- Ameesha Arora
- Shruti Gour
- PRAJNESHARAJU NARA...
- Udaan - The Socio-Cult...
- Aryan
- Soumya Bahuguna
- Jiya Chintur
- Mayank Sehgal
- 44 others
- You

The bottom of the interface shows a toolbar with icons for mute, video, chat, share screen, and end call. The time '12:25 PM' and meeting ID 'jtw-thzk-ssp' are displayed on the left. A notification '64' is shown above the participants icon.