



**ARYABHATTA COLLEGE
UNIVERSITY OF DELHI
DEPARTMENT OF BUSINESS ECONOMICS**

WEBINAR ON “PATHWAYS TO DATA SCIENCE”

Date: 4th September, 2025

Teacher Coordinator: Ms. Gayatri Yadav

Student coordinators: Radhika Aggarwal, Sagar Kumar

Venue: Online (Google meet)

Time: 7:00pm

Report by: Shria Aggarwal (BBE/23/72)

Department of Business Economics
Aryabhatta College, University of Delhi

presents a **webinar** on

Pathways to Data Science

Akshay R
Data Scientist at Microsoft
MS Applied Data Science,
University of Chicago

7:00 PM
Thursday, Sep 4

Join online:
meet.google.com/cqj-ajgg-tod

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| Chief Patron Prof. Manoj Sinha Principal | Faculty Coordinator Ms. Gayatri Yadav Teacher-in-Charge | Student Coordinators Radhika Aggarwal Sagar Kumar |
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The **Department of Business Economics**, Aryabhatta College, successfully organized a webinar titled “*Pathways to Data Science*” on **4th September 2025 at 7:00 PM**. The session was conducted by **Mr. Akshay R., Data Scientist at Microsoft, MS Applied Data Science, University of Chicago** who shared valuable insights into the growing field of Data Science and how students from Economics and related domains can break into this career path.

The webinar aimed to provide students with a **comprehensive understanding of the career trajectory in Data Science**, covering the **skills required, opportunities available, and**

strategies to make a successful transition.

Mr. Akshay emphasized that **systematic career planning** and building a **solid foundation in programming, statistics, problem-solving, and business understanding** are essential to thrive in Data Science. He also addressed the importance of **networking and recruiter-tested strategies** for gaining industry exposure.

A highlight of the session was the PPT *“Economics to Data Science”*, where Mr. Akshay presented:

- **Step-by-step frameworks** for transitioning from Economics to Data Science.
- A **skills roadmap** covering technical (Python and its libraries), analytical, and communication skills.
- **Recruiter insights** on what companies look for in candidates.
- Examples of **structured approaches to career shifts**, turning uncertainty into repeatable systems.

The session was highly interactive, with students engaging in meaningful discussions and asking career-focused questions. Mr. Akshay appreciated the curiosity and energy of the participants, creating an inspiring and practical learning environment. 70+ students and one TIC of department attended this session.

