# **REPORT OF SEMINAR**

# **Career Counselling**

Organised by TechPioneers, Computer Science

Aryabhatta College



## SEMINAR ON CAREER COUNSELLING

(3<sup>rd</sup> April 2024)

On 3<sup>rd</sup> April 2024, TechPioneers, the Computer Science Society of Aryabhatta College organised a **Career Counselling Seminar** for students who are currently pursuing computer science as their core or elective subject in collaboration with Landmark Institute, a popular institute for MCA coaching. The guest speaker for the seminar was Prof. Ritukar Chadha, Director of Landmark Institute. The seminar was a great success.

### **Objective**

The session was conducted with the aim to familiarise students with the range of career opportunities that computer science offers and what can be the roadmap to get their foot in these companies as they are known to offer excellent perks and professional growth opportunities. The speaker gave a detailed roadmap for different career options in technologies like AI, Data Science, IoT, Cybersecurity, etc.

## About the speaker

Professor Ritukar Chadha, is a distinguished mathematician with a profound educational background, holding a Master's and Ph.D. in Mathematics. With a wealth of experience, Professor Chadha has served as a Visiting Faculty across various colleges affiliated with GGSIP University, specialising in B.C.A./ MCA & B.Tech courses. He has authored numerous books on Advanced Mathematics, including the BCA Mathematics series (Vol 1,2,3,4) for GGSIP University and several universities in Uttar Pradesh. These comprehensive volumes cover various mathematical topics such as calculus, Discrete Mathematics, Statistics and Operation Research, and Real Analysis. Currently, Professor Chadha holds the esteemed position of Director at LANDMARK INSTITUTE, a remarkable institute well known over the whole of north India for imparting quality coaching for MCA entrance exams.

#### **Summary**

The session started with the encouraging words of Ms. Mona Adlakha, convener, TechPioneers who pressed upon the need to gain knowledge in every sphere of life and keep growing by implementing that knowledge. She then facilitated the speaker- Prof. Ritukar Chadha. Following the facilitation, the speaker delivered their keynote, emphasizing the relevance and necessity of coming out of our comfort zone to achieve what we potentially deserve. He also encouraged us to come out of the box and to do extra to achieve the extraordinary.

The following topics were discussed:

• Types of IT companies:

There are two types of companies which hire:

- a) Service based which include Google, Microsoft, Amazon, Facebook, Flipkart etc.
- b) Product based which include T.C.S, INFOSYS, Tech Mahindra etc. Industrialists and businessman are different

#### Career options:

Computer Science is an evolving field. There are some careers prospect which can bloom in nearby future which are as listed:

- Al
- Data scientist
- Internet of things
- Cyber Security:
- Entrance Exams: Prof Chadha discussed about the various entrance exams NIMCET, CUET(PG)

# Glimpses from the session







