Specialization of B.Tech Courses

JIS University

B.Tech in Computer Science and Engineering with Major in Data Analytics

B.Tech in Computer Science with specialization in Data Analytics(DA) is a new, exponentially growing field which consists of a set of tools and techniques used to extract useful information from data.

The programme encompasses data Science as an interdisciplinary, problem-solving oriented subject that learns to apply scientific techniques to practical problems.
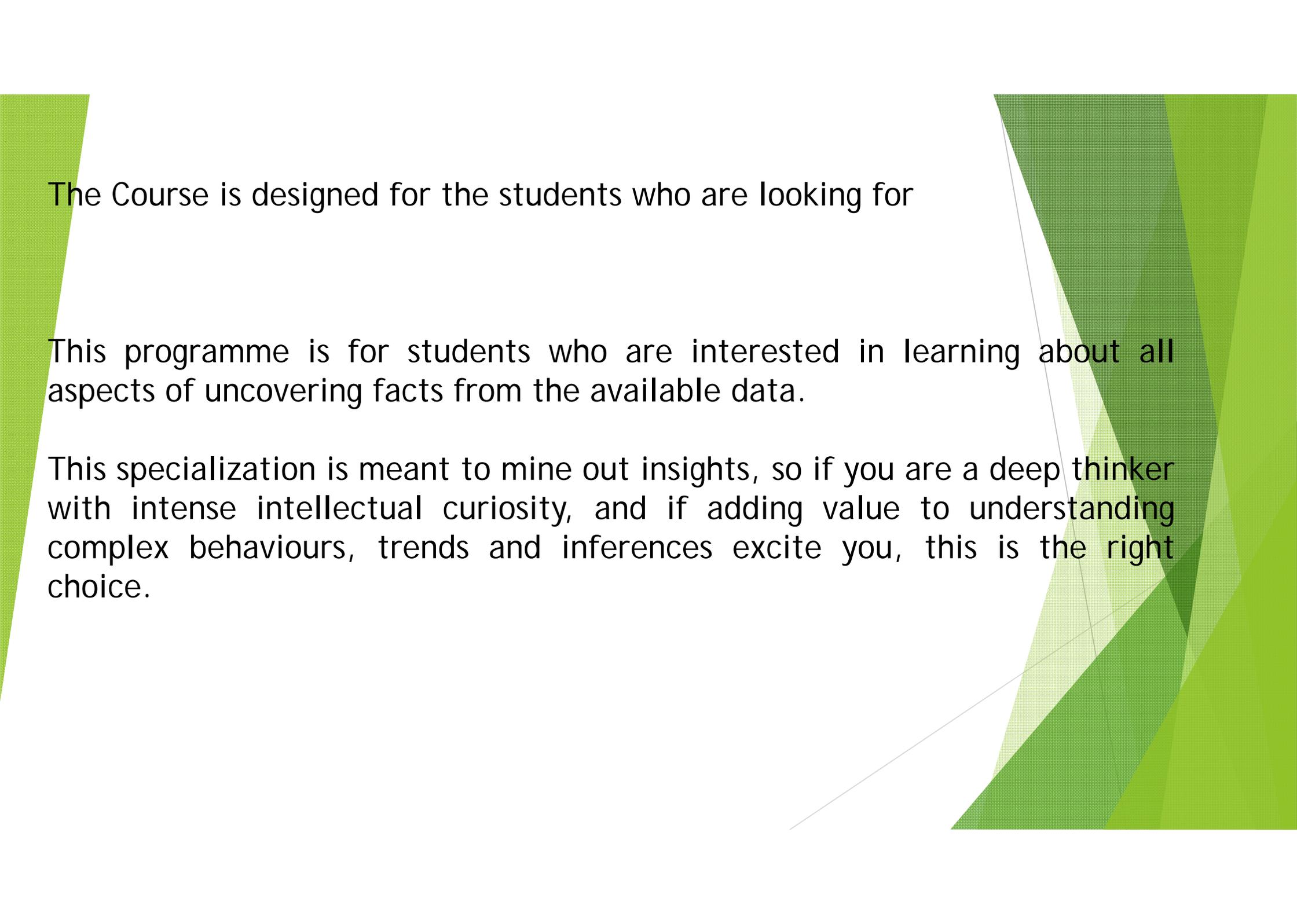
The course curriculum involves a blend of data inference, algorithm development, and technology to analytically solve complex problems.

B.Tech in Computer Science and Engineering with Major in Data Analytics

The programme imparts a confluence of skills in three major areas of mathematical expertise, technology hacking skills and business strategy and acumen.

The core of this programme is the ultimate use of enormous data in creative ways to generate business value. Hidden insights are brought to the fore to enable companies to make smarter business decisions.

Data Analytics orients on practical classes and self-study during the preparation of datasets and programming of data analysis tasks.

The Course is designed for the students who are looking for

This programme is for students who are interested in learning about all aspects of uncovering facts from the available data.

This specialization is meant to mine out insights, so if you are a deep thinker with intense intellectual curiosity, and if adding value to understanding complex behaviours, trends and inferences excite you, this is the right choice.

The Course is designed for the students who are looking for

A career with exceptional prospective fields and a challenging roles in a futuristic industry.

The financial security, the freedom to relocate, the lifelong prospect of learning makes this programme an ideal career for computer science enthusiasts.

The students can choose after the course

- Database Administrators
- Data Architects
- Data Visualizers
- Data Engineers
- Data Ecologists
- Data Science Consultant
- Financial Modeler
- Clinical and Pharmaceutical Analyst
- Data Technologies Specialist

Openings in

- ❖ Amazon
- ❖ CapGemini
- ❖ Mphasis
- ❖ NTTData
- ❖ Quickheal
- ❖ SYNTEL
- ❖ TCS
- ❖ Vivo Mobile
- ❖ Wipro