# B.Sc + DATA SCIENCE & BUSINESS INTELLIGENCE

*Step to future*

## Areas of expertise
- Business analytics
- Data mining
- Big data
- Data Visualization
- Demand forecasting
- Data Science
- Machine Learning techniques
- Business management, etc.

## Prime recruiters in this field
- IBM
- Accenture
- Oracle
- Walmart
- Deloitte
- Dell Technologies, etc.

## Job roles
- Data Analyst
- Data Engineers
- Data Architect
- Business analyst
- Data & analytics manager
- Business Intelligence Consultant
- BI Engineer, etc.

**Certification:**
**GITH Certified International Certification**

Business intelligence is a collection of systems, technologies, and processes that turn raw data into useful, valuable information for the benefit of business operations. It is a software and services suite that transforms data into practical intelligence and knowledge. BI directly affects the political, tactical and organizational decisions of the company. Business information promotes fact-based decision making, not conclusions or well-being using historical data. BI provides the potentials to identify inefficiency bottlenecks and refine the existing business strategies and processes resulting in a boost to productivity. From the perspective of an enterprise, it aims to accelerate the return on investment across the company through effective data categorization, predictive modeling, sales forecasting, etc.

BI is emerging as a fast-growing function, and every day the enterprises are using the BI tools to enhance customer interface. BI finds its viability in almost all major domains as it involves the use of legacy data to increase customer relationships. With organizations becoming more data-centric every day, BI consultants have become a sought-after asset to businesses. A role within the Business Intelligence field is relevant to every industry, as it is a medium between technological understanding and business thinking.

Pursuing a position within Business Intelligence presents many opportunities for a satisfying and exciting career. With the expansion of this field, BI is not just limited to Business Analysts. Various other professionals are also required to run BI systems efficiently, which creates a big opportunity for people having the needed skill sets of this field. Some of the prominent job roles that seek for BI-based skills are Business Intelligence Analyst, Business Intelligence Project Manager, Business Intelligence Developer, SOL Server Business Intelligence Developer etc. BI professionals are in high demand withdrawing attractive salaries every month. According to a recent survey, the average salary of Business Intelligence Analysts is supposed to rise 4.3% in future, better than any other similar job profiles.

| | I SEM | II SEM | III SEM | IV SEM | V SEM | VI SEM | TOTAL |
|---|---|---|---|---|---|---|---|
| **FEE STRUCTURE** | 98800 | 49800 | 32800 | 32800 | 32800 | 32800 | 279800 |
| ADDNL IN I SEMESTER | CAUTION DEPOSIT: 1000 | APPLICATION: 500 | | ID CARD: 180 | CAP: According to University fee | | |