







Airport Road, Dabok, Udaipur- 313022, Rajasthan Contact: +91-294-26578 00-04

> Mr. Mohit Mathur Contact : +91 9116039801 admission@gits.ac.in www.gits.ac.in





Data Analytics Program is endorsed by the Institute Of Analytics (IOA), UK and is open to all the students belonging from M.Tech with Data Analytics. The Graduates can apply for IoA Affiliate Membership after the Successful completion. The Institute of Analytics (IoA) is the Professional Body for Analytics and Data Science professionals in UK and International. IoA is a not-for-profit organization that exists to promote greater awareness, understanding and innovation in Analytics. IoA is fully supported in its mission by leading organizations in the sector. The Institute of Analytics provides members with the opportunity to network with other professionals in the industry, to learn about career development opportunities, to share knowledge and expertise, to access Continuous Professional Development programs and to carry the official designation of membership.

- Analytics is the new buzzword for any business. The world is overflowing with data and anyone who can harness this data to benefit enterprises is highly sought after.
- There is a huge shortfall of trained analytics professionals in India and abroad
- Demand for analytics is at an all-time-high. An estimated 2.7 million job-postings for Data Analytics and Science are projected in the United States by 2020.
- Multi Industry/domain opportunities give a chance to select from a variety of industries that match students' interests.
- Competitive average salary, higher than that of any other IT domain.

## Why IoA?

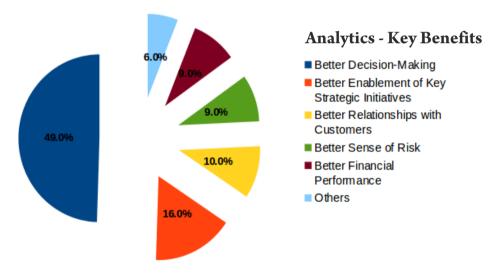
Here are just some of the reasons why you should choose IoA as your path to becoming a qualified analyst.

- Use of official designation of the institute
- Global Recognition
- Invitations to all our networking events
- Access to Continuous Professional Development programmes and online portal
- Invitations to regular Industry briefings where industry experts share their insights, knowledge and experience
- Access to job opportunities page
- Invitations to Annual & Regional Conferences

## **Program Highlights**

- Hands on training on Analytics modules from IoA (Institute of Analytics)
- Provides Dual Qualification : Students who enroll for this course get a Degree from the University plus Affiliate Membership from IoA (Institute of Analytics), UK
- Provides blended learning from Industry and Professional Trainers from ISDC & IoA
- Students get a Affiliate Membership from IOA, UK and a Skill Certificate from ISDC on Completion of 3 years of graduation
- Course includes Seminars, Power Packed Workshops, Corporate Engagements.
- Enhanced career opportunities in India and abroad
- The qualification is recognised globally

Module/Paper	Subject Name
Module 1	R Programming
Module 2	Python Programming
Module 3	SQL
Module 4	Big Data Analytics
Module 5	Machine Learning & Al
Module 6	Deep Learning
Module 7	Natural Language Processing
Module 8	Computer Vision



Source:'Peer- Research Big Data Analytics Survey

