



TECNIA INSTITUTE OF ADVANCED STUDIES
 NAAC ACCREDITED GRADE "A" INSTITUTE
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Department of Management Sciences

**Report
 On
 Value Added Course
 (2020-21)
 Certificate Course in Data Analytics**

ACTIVITY: Value Added Course

TITLE: Certificate Course in Data Analytics

VALUES: Use of Big Data, Data analysis, R- Language and Data mining

LEARNING OUTCOMES: Describe common algorithms, their appropriate applications across domains, and their limitations, Recognize the breadth of analytic applications, develop skills to tackle big data and leverage it for better business outcomes, Evaluate analytics problem solving to lead teams and design, Understanding visual data analysis techniques

Organized by: Department of Management Sciences

Program Theme: Certificate Course in Data Analytics

Internal Experts: Dr. Ashutosh Bajpayee, Ms. Rajni Bansal

Date: 21st December, 2020

Time:

Batch	Time
Batch 1	12:30pm-1:30pm
Batch 2	4.00pm-5.00pm

Venue:

Batch	Online Link
Batch 1	https://teams.live.com/join/9521782605129
Batch 2	https://teams.live.com/join/9523125346511

Social media link (promoting in any one Facebook/Instagram/Twitter is mandatory)

N.A.

No. of Students* (only no. to be written, list in excel or word should be maintain at department level as proof for any further requirement)

97 (60 per batch)

Batch	No. of Students
Batch 1	60
Batch 2	37

No. of Faculty* (only no. to be written, list in excel or word should be maintain at department level as proof for any further requirement)

2

No. of External Participants (students + faculty) [write NA if not applicable]

N.A.

(Geotag) Photograph*

Photograph of the Event with the Caption






Report: Description in (min 250 to max 800 word)*

A Value Added Course on Data Analytics was organized by Department of Management Sciences, In Tecnia Institute of Advanced Studies in Online Mode. The theme of this course was learning Data Analytics. It was organized for TIAS students to provide them the understanding of Big Data. This Value Added course provides the knowledge of data analytics and the details of the tools used in analyzing the data. This course enhances demonstration skills of strategic and proactive thinking towards business decision making. Students will understand about the recent tools and enhance their analytical skills. Students will develop the critical thinking and analytical skills for solving business problems along with practical knowledge of data models, decisions, and value – building confidence in using data to improve decision-making. This course further enhances demonstration skills of strategic and proactive thinking towards business decision making. After completing the course, students will know which analytics approach is the most appropriate for problem solving, and more importantly, how to tackle big data and leverage it for better business outcomes. After completion of the course students will recognize the breadth of analytic applications. Describe common algorithms, their appropriate applications across domains, and their limitations. Develop skills to tackle big data and leverage it for better business outcomes. Evaluate analytics problem solving to lead teams and design.

Resource Person Profile

Dr. Ashutosh Bajpayee
Professor in Department of Management

	<p>Sciences, he is having 22 years of teaching experience, his expertise is in data analytics and human values.</p> <p>Ms. Rajni Bansal Assistant Professor in Department of Management Sciences, she is having 8 years of teaching experience, her expertise is in data analytics and marketing.</p>
Attendance Sheet*	Attached at the end of Report
Feedback	Sample feedback attached at the end of Report
Report Submitted by Convener (write faculty coordinator name)	Dr Y. P Singh
For Office Use	
Signature of VAC Coordinator 	Signature of Head of Department  (with seal) 

Fields marked with '*' are mandatory