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b. Payment Terms and Conditions

- i. The details of pricing are confidential and must not be disclosed to any
- if. This cost is including GST, no hidden costs will be imposed later.
- iii. The batch size should be atleast 100 (May increase) from the ByteXL selected I
- iv. The actual cost could vary based on the number of students.
- v. The training is planned for 160 hours
- vi. Breakup of the payment schedule
 - Registration fees of RS.2500should be paid before the program starts.
 - Placement fee 2500 after placement.
- vii. Any change in the above could impact and lead to change in the overall cost of the program
- viii. Placement assistance (for 6months) after the completion of training is provided through our recruitment partners (500-companieshirethrough

IV.LEGAL RELATIONSHIP

None of the terms of this Memorandum of Understanding shall be construed to confer any legal relationship between the parties. I will be a legal to the

V. DURATION

5.1 The duration of this Memorandum of Understanding shall be for a period of three years from the date of this Agreement. Both parties shall have the option to renew this Memorandum of Understanding for further period of three years by written consent of both

5.2 Both parties may cancel this Memorandum of Understanding by giving three months

IN WITNESS OF this Memorandum of Understanding is executed on this 12th day of February, 2020 in the presence of witness with free will and without any undue influence or duress

PRINCIPAL

Sumathi Reddy Institute of Technology for Wo Ananthasagar (V), Hasanparthy (M WARANGAL - 506 371 (T.S.)

16/1/25, 2nd Floor, Road IDA, Nacharami Hyderabad 500076. www.byteklir







No. SRITW/CIRCULAR/2020

Dt: 15/04/2020

CIRCULAR

All the Faculty are hereby informed that, Workshop on "Quantitative Analysis Techniques" will be conducted from 20th to 25th April 2020 in association with ByteXL. Interested Faculty can contact K. Ranganath, Assistant Professor, Dept. of CSE for registration.

Principal

Sumathi Reddy Institute of Technology for Women Ananthasagar (V), Hasanparthy (M) WARANGAL - 506 371 (TS)

Copy to:

- 1. All HoD's(ECE, CSE & H&SC)
- 2. Administrative Officer
- 3. In-charge, Exam Branch
- 4. Library

ONE WEEK WORKSHOP

On

Quantitative Analysis
Techniques

20th April –25th April 2020
APPLICATION FORM

Name

Designation:

Address

Phone/ Mobile No.

E-mail address

Date:

Signature of Applicant

SPONSORSHIP FROM THE HEAD OF THE DEPARTMENT/ORGANISATION

This is to certify that Dr./Mr./Ms.

is permitted to participate in the one week workshop on "Quantitative Analysis Techniques" to be held from 20-25 April 2020 at SRITW, Warangal.

Date:

Signature of the Authority

About the Workshop

The primary objective of the workshop was to provide participants with a comprehensive understanding of various quantitative analysis techniques used in research, business, and decision-making processes. The workshop aimed to equip attendees with the knowledge and skills necessary to apply quantitative methods effectively in their respective fields.

About Sumathi Reddy Institute of Technology for Women (SRITW)

Sumathi Reddy Institute of Technology for Women (SRITW) was established in the year 2009 by the great educationalist Sri A. Varada Reddy garu with a clear vision to Empower women in the field of Science & Technology and transform them as Innovators, Leaders and Entrepreneurs. Sumathi Reddy Institute of Technology for Women, a comprehensive and student centric college offering undergraduate programs with state of the art infrastructure, amphitheater, sophisticated conference room, standard sports facilities, smart classrooms ,campus connected hostel, green campus, Abutting to National high way.



ONE WEEK WORKSHOP

Quantitative Analysis Techniques 20th April –25th April 2020

Organized by
Department of Computer Science
and Engineering in Association with
Byte XL



Sumathi Reddy Institute of Technology for Women

Convener Dr. I. Rajasri Reddy

Principal

Sumathi Reddy Institute of Technology for Women

Co-ordinator Mr. K. Ranganath

Assistant Professor, CSE
Sumathi Reddy Institute of Technology for
Women

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Sumathi Reddy Institute of Technology for Winner
Ananthasagar (V), Hasanparth,
WARANGAL - 500 J





Quantitative Analysis Techniques

Date: 20/04/2020-25/04/2020

Location: SRITW

Organizer: Dept Of CSE, SRITW

Workshop Overview: The workshop on "Quantitative Analysis Techniques" was conducted during 20/04/2020 to 25/04/2020 at SRITW. The primary objective of the workshop was to provide participants with a comprehensive understanding of various quantitative analysis techniques used in research, business, and decision-making processes. The workshop aimed to equip attendees with the knowledge and skills necessary to apply quantitative methods effectively in their respective fields.

Workshop Agenda:

- Introduction to Quantitative Analysis: The workshop began with an overview of quantitative analysis and its significance in various domains. Participants were introduced to the fundamental concepts and terminology associated with quantitative analysis.
- 2. Descriptive Statistics: This session covered measures of central tendency (mean, median, mode) and measures of dispersion (range, variance, standard deviation). Practical examples and exercises were used to illustrate the application of these statistics in real-world scenarios.
- 3. Inferential Statistics: Participants delved into inferential statistics, including hypothesis testing, confidence intervals, and p-values. The workshop emphasized understanding the principles behind these techniques and interpreting the results correctly.
- 4. Regression Analysis: The concept of regression analysis was introduced, along with linear and multiple regression models. Attendees learned how to use regression to model relationships between variables and make predictions.
- 5. Correlation Analysis: This session explored correlation as a measure of the strength and direction of relationships between variables. Participants learned how to calculate correlation coefficients and interpret their significance.
- 6. Time Series Analysis: Time series analysis was introduced as a method for analyzing data collected over time. Participants learned about trends, seasonality, and techniques like moving averages and exponential smoothing.
- 7. Data Visualization: The importance of data visualization in quantitative analysis was highlighted. Common visualization tools are buildes were presented to help participants effectively communicate their findings PRINCIPAL

Sumathi Reddy Institute of Technology for Woman

Ananthasagar, Hasanparthy, Warangal 305371, Telangana. Website: www.oritw.org.)
Phone no: 0870-2818302. Email: principal@sritw.org.

- Software Tools for Quantitative Analysis: This session introduced participants to popular software tools such as Excel, R, and Python for performing quantitative analysis. Basic coding and data manipulation techniques were covered.
- Practical Case Studies: The workshop concluded with practical case studies where participants applied the techniques they learned to real-world datasets. This hands-on session encouraged participants to analyze data, draw conclusions, and present their findings.

Feedback and Outcomes: The workshop received positive feedback from participants who expressed appreciation for the well-structured sessions and practical approach. Attendees reported gaining a clearer understanding of quantitative analysis techniques and feeling more confident in their ability to apply these methods to their research and work.

Future Prospects: Based on the success of this workshop, there is a potential to organize more advanced workshops on specialized topics within quantitative analysis, such as advanced regression techniques, time series forecasting, and multivariate analysis. Participants expressed interest in deeper dives into these areas.

In conclusion, the "Quantitative Analysis Techniques" workshop effectively achieved its objectives of educating participants about key quantitative analysis methods. It provided attendees with practical skills and knowledge that can be applied across various fields. The positive feedback and interest in future workshops underscore the importance of continued education in quantitative analysis.

K. Ranganath

Coordinator

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Workshop on Quantitative Analysis Techniques 20th April - 25th April 2020

S.NO.	NAME OF THE FACULTY	20/04/2020	21/04/2020	22/04/2020	23/04/2020	24/04/2020
1	Kommabatla Mahender	/	~	~	~	~
2	Maisagalla Gopal	/	/	/	/	/
3	Talapelli Chandra Prakash	/	V	/	/	/
4	Koteshwar Rao Danthamala	V	/	/		/
5	Ravikiran Karre	1	/	/		-
6	Raghava Kumari Deevi	V		1	/	/
7	Nuneti Govardhan		1	./	/	/
8	Chinthireddy Padmaja	~	1	/	1	V
9	Kasanagottu Srinivas	/		V		1
10	Eelandula Kumaraswamy	V	/	1		1
11	Shyam Sunder Merugu	V	/	/	/	1
12	Pritam Singh Bakariya	/	AB	/	1	1
13	Anitha Maddhi	V	5	V	-	~
14	Nandikonda Swathi		/	~	-	V
15	Gomasi Naresh	1		V	1	V
16	Mahesh Lakum	V	1	-/		
17	Sharvani Yedulapuram	V	/	-		1
18	Ranganath Kanakam	-	/		1	1
19	Ranadheer Reddy Goli	V	/	1	7	/
20	Ranjith Kumar Marrikukkala	1	/	/	7	-
21	Vasam Srinivas	V	~	V	/	_
22	Chandragiri Shiva Sai Prasad	V	V	V	/	/
23	Mahesh Akarapu	/	V	/	V	- 5
24	Shwetha Sirikonda	-	V	~	7	-/
25	Mannanuddin Khaja	/	V	AB	~	
26	Chintoju Sidhardha		V	4112	· ·	·
27	Erukala Sudarshan	/	V/	/	-	~
28	Nethravathi Rippika	7	1	1	V	-
29	Sravanthi Thota		V	/	/	-
30	Valpadasu Hema	1	V	V	1	V
31	Bonthala Prabhanjan Yadav			/	/	1
32	Vatte Pranathi	~		1/	/	
33	Ravi Kumar Thallapalli	V	-V	1	/	
34	Vishali Mudigonda		7	V .	1	-
35	Soumya Erraboina		/	-	V/	
36	R.Shashi kumar Reddy	1	/		1	<u></u>
37	M.S.Teja	1	-	1	-	~

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38	M.Radhika	1/	1	1	/	1
39	K.Sravan kumar			/		1
40	S.Anitha	V	~	AB	/	1
41	J.Suresh	1	/		1	1

K. Ranganath Coordinator



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Dr. Nagaraju Delivering the session in A One Week Workshop on "Quantitative Analysis Techniques"



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