5-Day Faculty Development Program (FDP) under AICTE Training and Learning (ATAL) Academy
BUSINESS DATA ANALYSIS USING R SOFTWARE
Organized by
Department of Commerce, Tripura University, Suryamaninagar, Agartala-799022
(September 22-26, 2020)

Teachers of Universities & Colleges should stay updated in the changing global scenario of research and knowledge development. In this dynamic world associated with complex business activities, this is perhaps immensely required for the teachers of commerce, business and management to acquaint their graduates with enough competence to process and analyze business data so that they can interpret results effectively. Keeping all this in view, Department of Commerce, Tripura University in collaboration with AICTE Training And Learning (ATAL) Academy is going to organize a 5-day **Online** Faculty Development Programme on **"Business Data Analysis using R Software"**.

- ❖ *No registration fees and Participant will be selected on first come first serve basis*
- ❖ *Interested candidates should register on or before September 12, 2020 (23:59:00 hrs)*
- ❖ *The program would be completely online during September 22-26, 2020 on Google Meet platform*
- ❖ *Maximum Participants: 200. Up to 30% participants from the host Institution.*
- ❖ *Course Completion Certificate shall be issued by AICTE Training and Learning (ATAL) academy to those participants who have attended the program with minimum 80% attendance and scored minimum 60% marks in the test conducted at the end of the online FDP.*
- ❖ *For registration and more details, please visit: https://atalacademy.aicte-india.org/signup*

Tentative List of Speakers:

Prof. Debasis Neogi, Department of HSS, NIT Agartala
Dr. Paramita Saha, Department of Economics, Tripura University
Dr. Arindam Laha, Department of Commerce, The University of Burdwan
Dr. Sourabh B. Paul, Department of HSS, IIT Delhi
Dr. Salim Shah, Department of Economics, Tripura University
Dr. Dilip Kumar Rana, Department of Economics, Tripura University
Dr. Achiransu Acharyya, Department of Economics, Visva-Bharati University
Dr. Samrat Goswami, Department of Rural Studies, Tripura University
Dr. Ruma Kundu, Department of Economics, Sikkim University
Dr. Subir Kumar Sen, Department of Commerce, Tripura University

Target Audience:

As per the directives of the AICTE Training And Learning (ATAL) Academy, the target audience includes faculty members of AICTE approved institutions, research scholars, PG Scholars, participants from Government, Industry (Bureaucrats/ Technicians/ Participants from Industry etc.) and staff of host institutions (subject to not more than 30% from Host Institution). Around 150 participants are expected to participate in the training program.

About Tripura University

Tripura University epitomizes the aspirations of the state's people for academic excellence at the highest level and quest for knowledge. The first institution of higher education had commenced functioning from 1947 with affiliation from Calcutta University but in the immediate aftermath of partition the population of the state registered a steep growth and so did the number of students aspiring for higher education. Subsequently, it was on October 2, 1987, the birth anniversary of Mahatma Gandhi that Tripura University formally came into being as a towering embodiment of the hopes and aspirations of the people. The University was converted into a Central University on 2nd July, 2007, under the Tripura University Act, 2006 as enacted by the Parliament.

Departmental Details

The Department of Commerce was established in the year 1988 under the Faculty Arts & Commerce with a vision of providing excellence in the fields of Commerce by imparting value based education, training and research. Since its inception, the primary aim of the Department has been to make the student diagnosis and respond to change in social realities through the development and application of knowledge. The aim of the department is to focus on skill based outreach programme that would help the student to serve the society efficiently across the broad range of humanities' challenges in the globalized era. The department is making its utmost effort to make the Department the best place for Commerce education taking together both academics and research activities.

Enquiry

For any additional information/enquiry, please contact:
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[Please mention "ATAL FDP" in the subject line of email]

Important Dates

Last date (Online Registration):	**September 12 (23:59:00 hrs)**
Selection list by e-mail:	**September 16, 2020**
Duration:	**September 22-26, 2020**
Registration Link:	**https://atalacademy.aicte-india.org/signup**

Program Schedule of 5-Day Online Faculty Development Program (FDP) under AICTE Training and Learning (ATAL) Academy
BUSINESS DATA ANALYSIS USING R SOFTWARE
(Application Link: https://atalacademy.aicte-india.org/signup
Last Date of Application: September 12, 2020 (23:59:00 hrs)
Organized by
Department of Commerce
Tripura University
Suryamaninagar,
Agartala-799022, Tripura

Days	Date\Time	10.15-11.45	12.00-13.30	14.30-16.00
Day 1	22.09.2020	Session 1 [Basics of Statistics, Descriptive Statistics, Data Visualization and Presentation; Some Probability Distributions]	Session 2 [Basics of Inferential Statistics, Some Probability Distributions]	Session 3 [Virtual Hands-on Training using R Software related to Sessions 1 & 2]
Day 2	23.09.2020	Session 4 [Sampling & Sampling Distributions, Test of Hypothesis- Parametric & Non-parametric Tests]	Session 5 [Analysis of Variance and Chi-square Test]	Session 6 [Virtual Hands-on Training using R Software related to Sessions 4 & 5]
Day 3	24.09.2020	Session 7 [Correlation and Regression analysis and testing of their statistical significance; its interpretations]	Session 8 [Multiple Correlation & Regression analysis]	Session 9 [Virtual Hands-on Training using R Software related to Sessions 7 & 8]
Day 4	25.09.2020	Session 10 [Time Series Econometrics-I]	Session 11 [Time Series Econometrics-II]	Session 12 [Virtual Hands-on Training using R Software related to Sessions 10 & 11]
Day 5	26.09.2020	Session 13 [Panel Data Analysis]	Session 14 [Virtual Hands-on Training using R Software related to Sessions 13]	Test, Feedback from the participants and Valedictory Session

The Registration process & Inauguration of FDP will start from 09.30 am on September 22, 2020.