

Programme on Financial Analytics For Decision - Making (July 22 - 26, 2024)



PROGRAMME OVERVIEW

In today's dynamic business landscape, the strategic significance of financial analytics in guiding decision-making has never been more crucial. Navigating through intricacies in a rapidly changing environment demands proficiency in harnessing and interpreting financial data—a competence now deemed indispensable. This imperative has led to the creation of the exclusive programme "Financial Analytics for Decision-Making," meticulously tailored to meet this pressing need. The programme aims to endow participants with a profound understanding of strategically applying analytics in the financial domain.

Serving as a dynamic platform for executives, this initiative provides valuable insights into leveraging analytics to extract meaningful patterns, trends, and insights from financial data. In an era where data-driven decision-making is paramount, the programme is designed to equip participants with analytical skills for making informed choices that propel organizational success.

Through a carefully crafted curriculum, the programme delves into critical facets of financial analytics, covering predictive modeling, risk analysis, and performance evaluation. Participants will gain theoretical knowledge and develop practical proficiency in utilizing analytical tools and techniques. This hands-on approach empowers them to unravel complex financial scenarios, contributing strategically to their organizations.

IMPACT

- Develop expertise in utilizing regression models to predict and interpret financial outcomes.
- Learn ARCH and GARCH models to quantify and manage financial volatility and associated risks.
- Acquire skills in ARIMA and ARMA models for accurate time series analysis and forecasting.
- Grasp co-integration concepts to understand and leverage long-term relationships in financial variables.
- Assess causal relationships using Granger causality tests for informed decision-making.
- In a capstone project, apply regression, time series modeling, and other statistical methods to solve complex financial challenges.
- Develop skills to interpret and effectively communicate statistical insights to stakeholders.

PARTICIPANT PROFILE

"Financial Analytics for Decision-Making" welcomes professionals from diverse backgrounds, including Financial Analysts, Risk Management Professionals, individuals in Finance and Accounting, Data Analysts, and Business Consultants. Executives seeking to enhance their analytical skills for data-driven decision-making in the financial domain will find this programme highly relevant. The inclusive nature of the curriculum accommodates participants from various sectors, ensuring that individuals with different professional backgrounds can benefit from the programme's insights and practical proficiency in financial analytics.

PROGRAMME CONTENT

Financial Analytics - role of financial analytics in decision-making - Regression Modeling for Prediction - regression analysis in financial analytics - Hands-on exercises using regression models to predict financial outcomes - interpreting and validating regression results - ARCH and GARCH Models - volatility modeling in finance - Case studies on risk analysis and volatility forecasting - Risk Management Simulation - Group exercises to assess and mitigate financial risks - impact of risk management strategies on organizational performance - Time Series Analysis and Forecasting - ARIMA and ARMA Models - Hands-on application of ARIMA and ARMA models for accurate forecasting - Real-world examples demonstrating the importance of time series analysis -Utilizing analytical tools to analyze historical data and make future predictions -Co-integration Concepts - Understanding co-integration and its significance in financial analytics - Granger Causality Tests - Exploring causal relationships in financial data using Granger causality tests - Capstone Project.

Organizational sponsorship is essential.

VENUE

The programme is fully residential, and the participants will be accommodated in air-conditioned single-occupancy rooms. The college does not provide accommodation for the family. The college is Wi-Fi enabled in a comprehensive way.

DURATION

The programme duration is **July 22 - 26, 2024**. Participants are expected to arrive a day before commencement and may leave after the conclusion of the programme.

PROGRAMME FEE

Residential Fee: Rs. 69,500/- (US \$1270 for foreigners) plus GST as applicable, presently 18% per participant. The fee covers tuition, board and lodging, courseware (in electronic form), and other college facilities, including internet usage.

Non-Residential Fee: Rs.59,500/- plus GST as applicable, presently 18% per participant. The fee covers tuition, courseware (in electronic form), working lunch, and other facilities of the College, including internet usage.

A discount of 10% on the programme fee for three or more participants from the same organisation will be given, provided the payment is made into our Bank account before

July 19, 2024.

Note: Kindly forward us the details of Bank/Wire transfer of fee payment indicating the Programme Code (Prg/24-25/1/42) e-mail: to poffice@asci.org.in for confirmation.

Bank details are given below:

For Indian Participants:

Bank Account Number 62090698675
Beneficiary Name Administrative Staff College of India
IFSC Code SBIN0020063
Bank Name State Bank of India
Branch Address Bellavista Branch, Raj Bhavan Road, Somajiguda,
Hyderabad - 500 082

For Foreign Participants:

Bank Account Number 62090698675
Beneficiary Name Administrative Staff College of India
Swift Code SBININBB327
Bank Name State Bank of India
Branch Address Bellavista Branch, Raj Bhavan Road, Somajiguda,
Hyderabad - 500 082.
Country India

MEDICAL INSURANCE

The nominees are requested to carry with them the proof of Medical Insurance. The sponsoring agency is required to endorse the nominee's medical coverage in the event of hospitalization.

LAST DATE FOR NOMINATION

Please use the prescribed / attached form. The last date for receiving the nomination form is **July 08, 2024**. Kindly contact Programmes Officer for further information (contact details are given at the end of the nomination form).

LAST DATE FOR WITHDRAWAL

July 15, 2024. Any withdrawals after this date will entail forfeiture of the fee paid, if any.

ASCI ALUMNI ASSOCIATION

Participants of College Programmes will automatically become members of the ASCI Alumni Association.

CERTIFICATE OF PARTICIPATION

The College issues a Certificate of Participation after the programme.

Programme Director
Dr. Mohammed Mujahed Ali
Email: mmali@asci.org.in

Administrative Staff College of India (ASCI) is taking all necessary precautions and following all norms (in light of COVID-19) to provide a safe environment for the participants who are visiting our Campus to attend the Training Programmes.



ABOUT ASCI

ASCI is the first Management Development Institution set up in the country at the instance of the Government of India and industry in 1956 to impart state-of-the-art management education for practicing managers, a legacy that we proudly take forward with a strong alumni of over 1,69,000. We are proud of our alumni which includes the leaders of Indian industry and senior Civil Servants in the government, public sector undertakings to be a part of this unique organisation. We are thankful to you all for the support extended in the past and look forward to your continuing patronage in 2024-25.

Also, ASCI conducts customized programmes for Government of India, State Governments, Public Sector, Private Sector and various international organisations. Our experienced faculty bring to the table a wealth of academic credentials, rich industry exposure and act as a catalyst in the classroom discussions, case study analyses and tutorials. Our faculty also conduct international programmes which provide an exposure to the global best practices. In addition to this, faculty at ASCI also carry out large number of management research activities (typically about 100 each year) which helps them provide the much needed value addition in the training programmes. In addition, we conduct non-residential programmes at our New Delhi Centre as well as off-campus programmes at the venue of the client's choice.



Administrative Staff College of India
Bella Vista, Raj Bhavan Road, Khairatabad, Hyderabad - 500 082, India.
Telefax (Programmes Office) : 0091-40-23324365
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College Park Campus

ASCI, Road No.3, Banjara Hills,
Hyderabad-500 034, Telangana, India
+91-40-66720700/01/02/05
+91-40-66720725

Delhi Campus

ASCI, C-24, Institutional Area, South of IIT
Behind Qutub Hotel, New Delhi-110016.
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+91-11-26866097



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Leadership through Learning

ADMINISTRATIVE STAFF COLLEGE OF INDIA

Bella Vista, Raj Bhavan Road, Hyderabad - 500 082, India

Nomination Form

Programme on

Financial Analytics for Decision - Making

(July 22 - 26, 2024)

Nominee's Contact Information

Name (Mr/Ms)	:	_____	Date of Birth:	_____
Designation	:	_____	Qualification:	_____
Organisation	:	_____		
Address	:	_____		
Phone(s)	:	Office: _____	Mobile: _____	Home: _____
e-mail	:	_____	Fax:	_____

Sponsors Details

Name of the Sponsoring Authority:	:	_____	Designation:	_____
Organisation	:	_____		
GSTIN Number:	:	_____		
Address	:	_____		
	:	_____	Pincode:	_____
Phone(s)	:	Office: _____	Mobile:	_____
e-mail	:	_____	Fax:	_____

Fee particulars

Amount Payable	:	_____	Mode of Payment (DD/Ch/NEFT):	_____
Name of the Bank	:	_____	Date of Instrument/Transfer:	_____
Instrument Number:	:	_____	UTR Number for NEFT	_____

Medical Insurance:

Name of the Insurance Agency	Policy Number	Validity upto
_____	_____	_____
Note: Coverage should be available in Hyderabad, India.		

Signature and Official Seal of the Sponsoring Authority:

NOTE: Forward nomination form to: **Mr. G. Sreenivasa Reddy, Programmes Officer,** Administrative Staff College of India, Bella Vista, Hyderabad-500 082. Phone: 0091-40-66534247, 66533000, Mobile: 9246203535, Fax: 0091-40-66534356, e-mail: **poffice@asci.org.in**