

Programme on Financial Modelling in Excel A Hands-on Approach (July 15 - 19, 2024)



Administrative Staff College of India

PROGRAMME OVERVIEW

Financial Modeling Using the Excel programme is not just about theoretical knowledge. It's a practical, hands-on approach that empowers participants with the essential skills required for preparing expected financial statements, predicting the financial performance of companies, and utilizing valuation tools. By combining historical performance data and carefully crafted assumptions, this programme enables managers to create robust, error-free financial models while adhering to industry best practices. The practical application of financial modeling is evident in various facets of the financial world. Investment bankers use it to evaluate companies, research analysts to scrutinize financial projections, credit analysts to gauge risk factors, project managers to assess financial viability, and financial analysts to determine the value of companies in merger and acquisition scenarios. It's also crucial for devising funding plans encompassing debt and equity components.

Over the course of five days, participants will delve into the intricacies of forecasting a company's future results and projecting its financial performance. This will be achieved by seamlessly integrating principles from accounting, finance, and critical business metrics. The programme's comprehensive approach is designed to equip participants with practical skills and broaden and deepen their understanding of financial theory and practice. It will demystify the implementation of financial models and techniques, empowering individuals to make informed financial decisions. Participants will gain the knowledge and skills needed to excel in financial modeling using the versatile tool Microsoft Excel.

IMPACT

- Gain an in-depth understanding of financial forecasting.
- Apply several support tools and techniques in spreadsheet programs.
- Create models with multiple scenarios.
- Design and construct functional and robust financial modeling applications.
- Communicate the model clearly and concisely by utilizing sensitivity and scenario analysis.

PARTICIPANT PROFILE

Senior executives, corporate executives involved in financial decision-making, and professionals and research scholars dealing with financial data can enhance their knowledge of financial modeling and obtain practical insights into the subject. The programme also applies to executives responsible for achieving performance targets and making decisions based on financial information.

PROGRAMME CONTENT

Formatting of Excel Sheets - Use of Excel Formula Function - Sum if - Count if and Excels database functions - VLOOKUP, HLOOKUP - LOOKUP - MATCH and INDEX functions - Row and column functions - Outlining - collapsing rows and columns - Working with arrays, array formulas and array constants Advanced Modeling Techniques - Data Filter and Sort -Scenario

building - pivot tables- Prepare & understanding Income Statement, Balance Sheet - Cash Flow Statement - Financial Analysis Techniques - Du point Analysis - Time value of money - NPV, IRR - Valuation- Discounted Cash Flow Method (DCF), Return on investment (ROI) Risk measures using standard deviation and beta o Volatility measures using ARCH and GARCH models - Value at Risk - Simulation for financial decision making

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 comprehensively Wi-Fi enabled.

DURATION

The programme duration is from **July 15 - 19, 2024**. The 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.

We value collaborative learning and teamwork. To encourage group participation, we offer a significant 10% discount on the programme fee for three or more participants from the same organization, provided the payment is made into our Bank account before **July 12, 2024**. This discount is a testament to our commitment to fostering a learning environment that promotes knowledge-sharing and mutual growth.

Note: Please send us the details of the Bank/Wire transfer of fee payment, indicating the Programme Code (Prg/24-25/1/38), via email 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 bring proof of medical insurance with them. The sponsoring agency must 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 01, 2024.** For further information, please contact the programme officer (contact details are given at the end of the nomination form).

LAST DATE FOR WITHDRAWAL

July 08, 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

At the Administrative Staff College of India (ASCI), your safety is our top priority. In light of COVID-19, we are taking all necessary precautions and following all norms to provide a safe environment for the participants who are visiting our Campus to attend the Training Programmes. You can rest assured that your health and well-being are in good hands.



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 programmesat the venue of the client's choice.



Administrative Staff College of India

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

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Mobile: 9246203535, Phone: 0091-40-66534247

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College Park Campus

ASCI, Road No.3, Banjara Hills, Hydeabad-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. +91-11-26962204,26961750,26961850 +91-11-26866097



ADMINISTRATIVE STAFF COLLEGE OF INDIA Bella Vista, Raj Bhavan Road, Hyderabad - 500 082, India

Nomination Form

Programme on Financial Modelling in Excel A Hands-on Approach (July 15 - 19, 2024)

Nominee's Contac	t Information				
Name (Mr/Ms) — Designation Organisation		Date of Birth: Qualification:			
Address	:				
Phone(s)	Office: Home: _			. Home:	
e-mail	<u> </u>				
Sponsors Details					
Name of the Sponsoring Authority:: Organisation :					
GSTIN Number:					
Address	:				
			——— Pind	ode: ———	
Phone(s)	: Office: Mobile:				
e-mail	: <u>Fax:</u>				
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	
N		<u> </u>			
Note: Coverage st	hould be available in Hy	<u>/derabad,</u>	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