



Calcutta Business School
Diamond Harbor Road, Bishnupur,
24 Parganas (S) – 743503, West Bengal

Certificate Program on Financial Management & Banking Operations

Program Schedule

SI No	Date	Topic & Content	Time
1	01.08.2020	Financial Market : Overview of Capital Markets, Money Market, Bond Market, Foreign Exchange Market, the Various Institutions and the available Financial Assets.	18.00 – 19.30
	02.08.2020	- Time Value of Money, Compounding, Opportunity Cost, Net Present Value, Internal Rate of Return, EMI, Annuity	16.00 – 17.30
2	02.08.2020	Fundamental Analysis of Companies: Analyzing a Company through metrics of Business Efficiency, Business Effectiveness, Innovativeness and Sustainability	18.00 – 19.30
	05.08.2020	- Gross Profit Margin, Net Profit Margin, Current Ratio, Interest Coverage Ratio, Inventory Turnover Ratio, Asset Turnover Ratio, Dividend Payout Ratio, Ratio of R&D Expenditure to Sales, Product Innovation, Marketing Collaboration, Return on Retained Earnings, Volatility of Share Prices etc.	19.00 – 20.30
	08.08.2020		18.00 – 19.30
3	09.08.2020	Stock Market Investing and Technical Analysis: -Technical analysis of Stock Price Movements, Buy/Sell strategies, technical indicators like MACD, Bollinger Band, RSI, Moving Averages, Chaikin Money Flow, Parabolic SAR, Mesa Sine Wave Etc	16.00 – 17.30
	09.08.2020		18.00 – 19.30
4	12.08.2020	Options Trading and Greeks :	19.00 – 20.30
	16.08.2020	Call & Put Options, Options Strategies, Introduction to Greeks: Delta, Gamma, Theta & Vega, Relation between the Greeks and their movements, Delta Neutral Trading,	16.00 – 17.30
	16.08.2020	Volatility Trading	18.00 – 19.30
	19.08.2020		19.00 – 20.30
5	22.08.2020	Mutual Funds and Performance Metrics: - Various types of Mutual Funds and metrics for performance analysis	18.00 – 19.30
6	23.08.2020	Banking Operations- Roles and activities of banks - Retail banking : Liability Products e.g CASA, Various Deposit Products.	16.00 – 17.30

	23.08.2020	- Corporate banking and various Products - Govt. Sponsored schemes implemented through banks :	18.00 – 19.30
	26.08.2020	PMEGP, MUDRA, CGTMSE etc	19.00 – 20.30
7	29.08.2020	Working Capital Assessment: Working capital : methods of calculation, Working Capital Limits, Cash Flow, Funds Flow	18.00 – 19.30
	30.08.2020		16.00 – 17.30
8	30.08.2020	Project Appraisal & Valuation: - Importance of Financial Projects & Sectoral Analysis, Structuring a Project Appraisal Report, Case Study Discussion, Interest Coverage Ratio, DSCR, Valuation of enterprises, Real Options	18.00 – 19.30
	02.09.2020		19.00 – 20.30
	05.09.2020		18.00 – 19.30
9	06.09.2020	Risk Management : - Value at Risk, Down Side Risk, Probability of Default, Hedging with Future & Options, Overview of BASEL guidelines and their implications	16.00 – 17.30
	06.09.2020		18.00 – 19.30