

Schedule for Cetking Lectures

CET  king

Lecture No.	Title	Focus Area	Status
1	Orientation + What B-Schools Look For	Overview	
2	Killer Resume Building	Profile Building + WorkEx/College	
3	All About JBIMS: Cutoffs, Placements, Life at JB	JBIMS Awareness	
4	Building Your Story: College to Career to Future Goals	Profile Building + SOP insights	
5	MHRD/MSc Finance at JBIMS: Is it for you? & Finance Basics	MSc Finance	
6	GD Basics: Structure & Strategy	Group Discussion	
7	Finance Fundamentals for Non-Finance Students	Finance / HR Knowledge	
8	Group Activity Simulation + Feedback	Group Activity / GD Practice	
9	Common Interview Questions 1 (Tell Me About Yourself, Strengths/Weaknesses)	Interview Skill Building	
10	Common Interview Questions 2 (Why MSc, Goals, etc)	Interview Skill Building	
11	What is Happening in the World of HR Finance? (News + Concepts)	Finance / HR Awareness	
12	Introduction to WAT + Practice Structure	WAT Essay Writing	
13	How to Write a Great SOP for MSc Finance / MHRD	SOP Writing	
14	WAT Live Practice + Review	WAT Essay Writing	
15	Interview Do's & Don'ts Dressing, Body Language & First Impressions	Interview Skill Building	
One 2 One	Final Interview 2 & WAT Simulation + Feedback	Telephonic Interview Practice	
One 2 One	Mock Interview Round 1 (with feedback)	Interview Skill Building	

MSc Finance



Status	Course Title	Core Subject Classification	Specific GDPI Interview Topic
	Economics	Micro / Macro / International / Financial Economics	Consumer utility, laws of demand, profit maximization, and monopoly/oligopoly structures
	Economics	Micro / Macro / International / Financial Economics	National income variables, inflation mechanics, and the role of monetary vs. fiscal policy
	Economics	Micro / Macro / International / Financial Economics	Balance of Payments (BoP) and exchange rate determination
	Economics	Micro / Macro / International / Financial Economics	Concepts of arbitrage, efficient markets, and risk aversion
	Costing and Control System	Cost Accounting & Management Accounting	Preparation and utility of a standard Cost Sheet
	Costing and Control System	Cost Accounting & Management Accounting	Key distinctions between Marginal Costing and Absorption Costing
	Costing and Control System	Cost Accounting & Management Accounting	Practical application of Cost-Volume-Profit (CVP) Analysis, relevant costing, and Activity Based Costing (ABC)
	Accounting & Financial Reporting	Financial Accounting & Corporate Reporting	Dual-entry principles, the core accounting equation, and handling depreciation/accruals
	Accounting & Financial Reporting	Financial Accounting & Corporate Reporting	Standards overview: Indian Accounting Standards convergence with IFRS
	Accounting & Financial Reporting	Financial Accounting & Corporate Reporting	Financial Analysis: Revenue recognition challenges, asset/liability analysis, and corporate ratio analysis
	Financial Management	Corporate Finance & Valuation	Corporate goals: Profit maximization vs. Shareholder wealth maximization
	Financial Management	Corporate Finance & Valuation	Environment: Understanding equity, debt, money, forex, and derivatives markets
	Financial Management	Corporate Finance & Valuation	Valuation: Time value of money (TVM), NPV, IRR, and cost of capital formulas
	Financial Management	Corporate Finance & Valuation	Working Capital: Cash conversion cycle and liquidity management
	Taxation (Direct and Indirect)	Tax Law & Fiscal Systems	Heads of income under the Income Tax Act
	Taxation (Direct and Indirect)	Tax Law & Fiscal Systems	Corporate tax liability basics
	Taxation (Direct and Indirect)	Tax Law & Fiscal Systems	Structure of indirect taxation, central customs duty, and an operational primer on GST
	Business Law	Corporate & Mercantile Jurisprudence	Contracts: Essential elements of valid contracts, performance, and breach
	Business Law	Corporate & Mercantile Jurisprudence	Companies Act: Corporate features, MoA, and AoA formation
	Business Law	Corporate & Mercantile Jurisprudence	Negotiable Instruments: Features of promissory notes, bills of exchange, and the legal consequences/procedures for a dishonored cheque
	Research Methodology	Business Statistics & Quantitative Methods	Descriptive statistics and probability distributions (discrete and continuous)
	Research Methodology	Business Statistics & Quantitative Methods	Sampling methods and statistical hypothesis testing (Z-test, T-test, ANOVA, Chi-Square)
	Research Methodology	Business Statistics & Quantitative Methods	Linear regression frameworks, correlation tracking, and basic time-series forecasting
	Corporate Finance	Advanced Corporate Finance & Valuation	Valuation approaches: Discounted Cash Flow (DCF), relative valuation, asset-based, and earnings-based approaches
	Corporate Finance	Advanced Corporate Finance & Valuation	Enterprise Value (EV) vs. Equity Value, and Capital Asset Pricing Model (CAPM) risk premiums

	Corporate Finance	Advanced Corporate Finance & Valuation	Strategic corporate finance: dividend and buyback policies, capital structure relevance, and asset-liability management
	Corporate Finance	Advanced Corporate Finance & Valuation	International Financial Management: managing transaction, translation, and economic foreign exchange risks
	Financial Markets and Institutions	Financial Systems & Financial Risk	Interest rate determination mechanisms, security valuation, and central bank monetary policy impacts
	Financial Markets and Institutions	Financial Systems & Financial Risk	Functions and operations of money markets, bond markets, stock markets, and derivative markets
	Financial Markets and Institutions	Financial Systems & Financial Risk	Banking and shadow banking operations: commercial banks, NBFCs, mutual funds, hedge funds, and credit rating agencies
	Financial Markets and Institutions	Financial Systems & Financial Risk	Risk management in financial services: identifying credit, liquidity, interest rate, insolvency, and off-balance-sheet risks
	Corporate Governance & Regulatory Environment	Corporate Governance & Capital Market Law	Corporate governance models, shareholder rights, independent board structure, and the economic rationale for financial regulation
	Corporate Governance & Regulatory Environment	Corporate Governance & Capital Market Law	National codes and statutory acts: SEBI Code of Corporate Governance, US Sarbanes-Oxley Act, and UK frameworks
	Corporate Governance & Regulatory Environment	Corporate Governance & Capital Market Law	Legal legalities: FEMA, Securities Contracts (Regulation) Act, Companies Act provisions, and SEBI insider trading/takeover codes
	Corporate Governance & Regulatory Environment	Corporate Governance & Capital Market Law	Roles and purviews of major market regulators: SEBI, RBI, IRDA, and international bodies like the US SEC or Federal Reserve
	Econometrics and Financial Modelling	Empirical Economics & Quantitative Finance	Basic data analysis: understanding univariate and multivariate linear regression models
	Econometrics and Financial Modelling	Empirical Economics & Quantitative Finance	Classical Linear Regression Model (CLRM) violations: multicollinearity, heteroskedasticity, autocorrelation, and endogeneity
	Econometrics and Financial Modelling	Empirical Economics & Quantitative Finance	Time series econometric data analysis, panel data models, and economic forecasting
	Econometrics and Financial Modelling	Empirical Economics & Quantitative Finance	Spreadsheet financial modeling: risk and sensitivity modeling, scenario planning, optimization via Goal Seek/Solver, and pivot data summaries
	Investment Banking and PEVC	Deal Making, M&A & Private Capital Markets	Corporate debt underwriting, securitization basics, asset-backed debt securities, and private placements
	Investment Banking and PEVC	Deal Making, M&A & Private Capital Markets	Analysis of corporate funding alternatives: bank borrowing vs. issuing equity, cross-currency alternatives, and convertible securities
	Investment Banking and PEVC	Deal Making, M&A & Private Capital Markets	Core mechanics of Mergers & Acquisitions (M&A): takeover stocks, valuation of targets, risk arbitrage, and leveraged buyouts (LBOs)
	Investment Banking and PEVC	Deal Making, M&A & Private Capital Markets	Private Equity and Venture Capital ecosystems: market trends, competitive fund models (seed, start-up, vulture funds), and fund management fees/carried interest
	Fixed Income Securities	Debt Instruments & Fixed Income Analytics	Yield curve analysis: understanding term structures of interest rates, spot curves, and forward rate analysis
	Fixed Income Securities	Debt Instruments & Fixed Income Analytics	Bond math analytics: pricing typical bond structures, calculating yield to maturity (YTM), realized yield, duration, modified duration, and convexity
	Fixed Income Securities	Debt Instruments & Fixed Income Analytics	Risk analysis: measuring credit risk, rating agency criteria (Moody's, S&P), price volatility, and interest rate sensitivity ratios
	Fixed Income Securities	Debt Instruments & Fixed Income Analytics	Portfolio fixed-income strategies: active vs. passive (bullets, barbells, butterflies, ladders), bond immunization, and Asset-Liability Management (ALM)
	OJT/FP	Practical Financial Application	On-the-Job Training / Field Project synthesis: bridging academic financial frameworks to real-world execution

MSc Finance



Status	Course Title	Core Subject Classification	Specific GDPI Interview Topic
	Portfolio Analysis and Management	Asset Management & Investment Strategy	Efficient Market Hypothesis (EMH): underpinnings, anomalies, and implications for investment analysis
	Portfolio Analysis and Management	Asset Management & Investment Strategy	Modern Portfolio Theory: Mean-Variance Efficient Frontier, CAPM critiques, and Arbitrage Pricing Theory (APT)
	Portfolio Analysis and Management	Asset Management & Investment Strategy	Portfolio performance evaluation: Sharpe, Treynor, and Jensen metrics, performance attribution, and Value at Risk (VaR)
	Portfolio Analysis and Management	Asset Management & Investment Strategy	Stock market indices: free-float, capitalization-weighted frameworks, and passive investment management strategies
	Derivatives	Quantitative Risk Management & Financial Engineering	Evolution and structure: exchange-traded vs. OTC derivatives, and roles of hedgers, arbitrageurs, and speculators
	Derivatives	Quantitative Risk Management & Financial Engineering	Forward and Futures markets: valuation principles, margin mechanisms, basis risk, and individual product pricing
	Derivatives	Quantitative Risk Management & Financial Engineering	Option pricing models: Black-Scholes model, Binomial model, Option Greeks (Delta, Gamma, Theta, Vega, Rho), and delta hedging
	Derivatives	Quantitative Risk Management & Financial Engineering	Complex structures: Interest Rate Swaps (IRS), Currency Swaps, and Credit Derivatives like Credit Default Swaps (CDS)
	Mergers, Acquisitions and Corporate Restructuring	Corporate Control & Valuation Architecture	Strategic drivers: M&A as competitive advantage, value creation drivers, synergy identification, and failure analysis
	Mergers, Acquisitions and Corporate Restructuring	Corporate Control & Valuation Architecture	Transaction execution: process timelines from origination to closing, deal documentation, and due diligence frameworks
	Mergers, Acquisitions and Corporate Restructuring	Corporate Control & Valuation Architecture	Valuation for M&A: control/liquidity premiums, peer group analysis, sum-of-the-parts valuation, and financing strategies
	Mergers, Acquisitions and Corporate Restructuring	Corporate Control & Valuation Architecture	Legal and regulatory aspects: statutory frameworks for amalgamations, SEBI Takeover Code, Competition Act combinations, and FEMA cross-border guidelines
	Mergers, Acquisitions and Corporate Restructuring	Corporate Control & Valuation Architecture	Financial accounting and tax treatments: Accounting Standard 14, minority interest valuation, and tax-loss carry-forwards
	Technical Analysis	Capital Market Analytics & Trading Systems	Basic pattern recognition: line/bar/candlestick charts, price trends, support and resistance levels, and moving averages
	Technical Analysis	Capital Market Analytics & Trading Systems	Advanced market theories: Dow theory, Elliott wave theory, Fibonacci sequences, Gann analysis, and price activity phases
	Technical Analysis	Capital Market Analytics & Trading Systems	Quantitative metrics: RSI, Stochastics, MACD, Bollinger Bands, and sentiment indicators like Volatility Index (VIX) or Put/Call ratios
	Risk in Financial Services	Enterprise Risk Management & Global Regulation	Core frameworks: principles of risk management and international risk regulation standardizations
	Risk in Financial Services	Enterprise Risk Management & Global Regulation	Traditional financial banking risks: operational risk, credit risk, and market risk mechanics
	Risk in Financial Services	Enterprise Risk Management & Global Regulation	Systemic risks: investment risk, liquidity risk, model risk parameters, and Enterprise Risk Management (ERM) oversight
	Infrastructure and Project Financing	Project Finance & Public-Private Partnerships	Asset infrastructure overview: demand characteristics, sustainability parameters, value chain elements, and revenue sources
	Infrastructure and Project Financing	Project Finance & Public-Private Partnerships	Investment modeling: risk-return profiles of unlisted infrastructure, benchmarking investments, and portfolio diversification

	Infrastructure and Project Financing	Project Finance & Public-Private Partnerships	Project structures: privatization models, partnership models (PPP), contractual risk management, and risk allocation matrices
	Research Project	Empirical Financial Application	Financial thesis execution: deploying advanced quantitative research methodologies to specialized corporate financial problems
	Structured Finance	Advanced Financial Instruments & Innovations	Securitization structures and financing with Asset-Backed Securities (ABS)
	Structured Finance	Advanced Financial Instruments & Innovations	Collateralized Debt Obligations (CDOs) and Collateralized Loan Obligations (CLOs) structuring and pricing
	Structured Finance	Advanced Financial Instruments & Innovations	Credit Derivatives, Credit Swaps, Synthetic ABS, and related complex instruments
	Structured Finance	Advanced Financial Instruments & Innovations	Design, pricing, and structuring of Medium-Term Notes (MTNs), equity-linked structured notes, convertibles, hybrids, mezzanine debt, and leveraged finance
	Structured Finance	Advanced Financial Instruments & Innovations	Economics of Financial Innovation: product cycles, transaction/monitoring costs, regulations, taxes, constraints, and the building block approach
	Behavioural Finance	Financial Psychology & Market Anomalies	Investment decision cycles and judgment mechanics under uncertainty
	Behavioural Finance	Financial Psychology & Market Anomalies	Utility/Preference functions and Expected Utility Theory (EUT) vs. Prospect Theory
	Behavioural Finance	Financial Psychology & Market Anomalies	Information screening biases, cognitive heuristics, and forecasting biases
	Behavioural Finance	Financial Psychology & Market Anomalies	Group Behavior anomalies: conformism, herding mechanisms, and fatal attractions in markets
	Behavioural Finance	Financial Psychology & Market Anomalies	Financial neuroscience and integrating behavioral finance into diverse investing styles
	International Finance	Global Treasury & Macro Currency Management	Institutional background: international payment mechanisms, Euro money/bond markets, Balance of Payments (BoP), and exchange-rate regimes
	International Finance	Global Treasury & Macro Currency Management	Currency markets: spot forex markets, Law of One Price, Purchasing Power Parity (PPP) rates, and exchange rate determination
	International Finance	Global Treasury & Macro Currency Management	Forward exchange rates, Covered Interest Parity (CIP), and utilizing forwards for international financial management
	International Finance	Global Treasury & Macro Currency Management	Currency Futures vs. Forwards: managing default risks, marking-to-market effects, and hedging strategies
	International Finance	Global Treasury & Macro Currency Management	Currency Swaps (fixed-for-fixed, cross-currency) and Interest-Rate Swaps in global funding
	International Finance	Global Treasury & Macro Currency Management	Currency Options: institutional aspects, pricing, options on futures, and hedging/speculation applications
	International Finance	Global Treasury & Macro Currency Management	Exchange risk exposure management: measuring and hedging operating exposure vs. accounting exposure
	International Finance	Global Treasury & Macro Currency Management	Credit risk in international trade: payment modes with/without bank participation and documentary credit
	International Finance	Global Treasury & Macro Currency Management	Long-term international funding, Euro deposits/loans, cost of international capital, and taxation of foreign investments
	Business Analytics	Quantitative Optimization & Predictive Modeling	Foundations of business analytics and descriptive analytics: data visualization and data exploration
	Business Analytics	Quantitative Optimization & Predictive Modeling	Predictive analytics: modeling, forecasting techniques, simulation, risk analysis, and introduction to data mining

	Business Analytics	Quantitative Optimization & Predictive Modeling	Prescriptive analytics optimization: linear, integer, nonlinear, non-smooth, and uncertainty optimization models
	Business Analytics	Quantitative Optimization & Predictive Modeling	Decision analysis frameworks and structuring effective models for corporate decision-making
	Alternative Investments	Non-Traditional Assets & Portfolio Diversification	Overview of alternative investments: history, types, risk-return profiles, and comparison with traditional assets
	Alternative Investments	Non-Traditional Assets & Portfolio Diversification	Investing in commodities: pricing mechanics, futures indexes, and macroeconomic rationale
	Alternative Investments	Non-Traditional Assets & Portfolio Diversification	Real estate investment: core vs. value-added vs. opportunistic real estate, risk profiles, and portfolio diversification
	Alternative Investments	Non-Traditional Assets & Portfolio Diversification	Real Estate Investment Trusts (REITs): types, economics, advantages, and disadvantages
	Alternative Investments	Non-Traditional Assets & Portfolio Diversification	Hedge funds: industry growth, fund categories, absolute return investment strategies, and performance benchmarking
	Alternative Investments	Non-Traditional Assets & Portfolio Diversification	Mezzanine debt: fund structures, financing examples, and distinctions relative to private equity forms
	Alternative Investments	Non-Traditional Assets & Portfolio Diversification	Distressed debt investing: corporate bankruptcy procedures, vulture strategies, and core transaction risks