

2.7 FINANCIAL MODELLING FOR BUSINESS

Semester: II	Batch :2022-23
Course Code: 2.7	Course Paper: Softcore
Internal Marks:15	External Marks:35
Weekly Hours:2 (Theory)	Credit: 2

Syllabus:

Module 1: Introduction to Financial Modelling: Introduction, Basics of Financial Modelling, Meaning & Definition, Characteristics, Objectives, Functions, Nature of Financial Modelling, Reasons for Financial Modelling, Applications of Financial Modelling, Who Builds Financial Modelling, how to build Financial Modelling, Uses of Financial Models, Financial Modelling and Strategic Analysts, **Skills required to do Financial Modelling to Business.**

Module 2: Building Financial Models: Introduction, **Financial Models**: Three Statement Model, Credit Rating Model, Comparable Company Analysis (CCA) and/or Ratio Analysis, DiscountedCashFlow(DCF)Model,LeveragedBuyout(LBO)Model,MergerandAcquisition(M &A)Model, Option Pricing Model, Sum-of-the-parts model, Consolidation Model, Budget Model, Forecasting Model. Use of Excel for Financial Modelling, Excel Tips and Tricks for FinancialModelling.

Module 3: Financial Modelling for Startups: Meaning of Startups, Creation of Startup Financing Model, Steps in creation of Financial Model for Startups, Relevance of Financial Modelling in Startups, Types of Financial Model Templates - Financial Plan Template, Financial Budget Template, Financial Projection Template, Financial Analysis Template, Revenue Model Template,SAASBusinessModel.ApproachesofFinancialModelling:**TopDownForecastingandBottomup Forecasting**, Common Financial ModellingMistakes.