



14th July, 2021

ANNOUNCEMENT OF CM2B EXCEL MODELLING SKILLS ONLINE COACHING PROGRAM

I. BACKGROUND

The new curriculum includes 2 hour Excel model based examinations, named CM2B. It's observed that, many students could not clear CM2 examination due to flaws in the part B paper, in spite of their skills in Excel. The self- study mode also appears to be ineffective to attain the adequate knowledge and expertise. There are many students who are weak in excel modeling as well. The online coaching program in Excel exclusively based on core concepts of subject CM2 can be a unique solution to them.

II. OBJECTIVE

The objective of the program is to introduce and practice excel modelling skills based on core concepts in subject CM2.

III. THE PLAN & SCHEDULE

The program will cover basics of excel modelling along with best ways to create excel models in relation to situations/scenarios based on core concepts in CM2 course material. There will be home assignments and practice tests along with a Mock test in the examination conditions.

Days and timings of each session will be communicated to all registered candidates in time to time. Weekends/holidays and late evenings/early mornings will be accommodated to the maximum possible extent. All sessions will be LIVE & Interactive in nature. **The program will start on Thursday, 22nd July, 2021; 7.00 AM-8.30 AM**

There will be 16 sessions; each session of 90 minutes duration as:

CM2B PROGRAM SUMMARY	
Session No	Topic
1	Introduction to Excel and application scenarios in CM2B
2	Utility Theory (1)
3	Investment Risk (1)
4	Deterministic vs. Stochastic Interest rates and Lognormal model (1)
5	Deterministic vs. Stochastic Interest rates and Lognormal model (2)
6	Mean Variance Portfolio, Efficient Frontier and CAPM (1)
7	Mean Variance Portfolio, Efficient Frontier and CAPM (2)
8	Characteristics of Derivatives and Payoffs (1)



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9	Binomial Tree Option Pricing (1)
10	Black Scholes Option Pricing and applications + Greeks (1)
11	Black Scholes Option Pricing and applications + Greeks (2)
12	Applications of Merton Model (Credit Risk), Rating Transition Matrix and associated calculations (1)
13	Applications of Merton Model (Credit Risk), Rating Transition Matrix and associated calculations (2)
14	Reserving using chain Ladder with and without inflation adjustment, Bornhuetter-Ferguson method (1)
15	Reserving using chain Ladder with and without inflation adjustment, Bornhuetter-Ferguson method (2)
16	Surplus modelling and Ruin Theory (1)

IV. FACULTY

Mr. Vamsidhar Ambattipudi, PGDM(IIMI), FIAI, CERA, FRM, PRM who is an expert in Excel and currently faculty for conducting online classes for Subject CM2.

V. REGISTRATION

Registration opening date : 14th July, 2021
Registration closing date : 21st July, 2021
Registration fee- CM2B Excel : ₹5000 (Rupees Five thousand only)

Registration menu at: [Online coaching](#)>>>>[Registration](#) in the login page of IAI

VI. CONTACT

All queries related to the program to be addressed to Vinod Kumar Kuttierath, Head-Education & Training, IAI at hoet@actuariesindia.org or call to: 02262433359