



**Subject:** SEM 2 – Introduction  
to Actuarial Modelling

**Chapter:**

**Category:** Internals syllabus &  
Paper pattern

**Subject – Introduction to Actuarial Modelling**  
**Faculty – MR. Vivek Dutta**

**Internal Syllabus – February 2023**

| Chapter | Chapter Name                      |
|---------|-----------------------------------|
| 1       | Data Analysis                     |
| 2       | Principles of Actuarial Modelling |

**NOTE:** Everything that has been taught and discussed in class by the faculty is examinable for the internals.

**Paper Pattern – February 2023**

| Type         | Questions | Marks (Each) | Total Marks |
|--------------|-----------|--------------|-------------|
| MCQ          | 15        | 2            | 30          |
| <b>Total</b> |           |              | <b>30</b>   |

ACTUARIAL  
& QUANTITATIVE STUDIES