

## **Design Thinking Module**

## Module Objective:

- To provide the participants with the basic knowledge of Design Thinking Concept
- To understand what is social innovation
- To understand empathy study
- To understand the feedback cycle of sense & sensibility, empathy, ideation and prototyping
- To use the concept of design thinking to obtain solution to a problem
- To develop a prototype of the solution
- To demonstrate proof of concept

| Class Schedule | Theory                                     |
|----------------|--|
| 1              | Introduction                               |
| 2              | Project Identification & Research          |
| 3              | Planning for Interviews & Data Analysis    |
| 4              | Identification of Needs & Persona Creation |
| 5              | Ideation                                   |
| 6              | Concept Strengthening                      |
| 7              | Prototyping                                |
| 8              | Co-creation through User feedback          |
| 9              | Proof of Concept                           |

**Duration of Course: 30 hours**