

# Are Your Lights On



## Course Name: **AYLO (Are Your Lights On)**

**Course Objective:** Main idea behind the course is to have experiential learning for students. Hence lot of emphasis on case studies, work assignments in groups as well as individual assignments.

**Course Duration:** Approx 50 hrs

**Frequency:** 2 sessions per week

**Course Work:** Groups will be formed. Some assignments would be for group and some would be for individual to complete.

Course to have a website on intranet if available

### Main Topics:

Sr. No.	Topic	Number of Hrs
1	Course overview	1
2	Project and related topics	4
3	Pre-requisite Skills	4
4	Business Analysis	10
5	Case studies	10
6	Sample small Activities	10
7	Presentations	6
8	Exam (Theory)	2

**Evaluation:** 100 marks

Group work	30 Marks
Individual Assignment	20 Marks
Presentations	20 Marks
Theory Paper	30 Marks (mostly objective)

### Course Material

- Class discussions, sessions, seminars
- Audio Visual Content

## Details:

### The new world of Analysis and Design

- Mastering complexity
- Problems solutions and Systems analysis and design

### Tricks of the trade

- Art of interviewing stakeholders
- Managing Communication
- Information Gathering
- Design Philosophy
- Understanding Trade offs
- Negotiating Common understanding
- Exploring alternatives
- Managing Expectations
- Managing Meetings

### BA toolkit

### Some Things that will be covered during the course

- Discover real business needs, not just the most talked-about ones.
- Improve the business processes by applying automation or other means
- Define the most beneficial scope for the analysis project.
- Use models to understand and communicate the business processes, and ensure stakeholders also understand.
- Understand how to employ business events as a way of partitioning the business for easier understanding.
- Interpersonal communication.
- Think systemically, and find truly the best way to improve processes
- Be a better business analyst

### Modeling Business Processes

- Techniques for studying the business's response to the events.

### Systems Thinking

- Not getting carried away with solutions, but seeing the essence of the business

### The human elements

- Interviewing, resolving conflicts, facilitation

### Understanding Troubled projects

### Evaluating project decisions

#### Case studies on

- Managing stakeholders and their expectations
- Requirements
- Estimates
- Managing Plans
- Managing Process
- Managing Risks
- Managing people interactions

## Discussion about issues in project management

Businesses thrive or struggle on the effectiveness of their business processes, both automated and manual. Businesses with good processes provide better service and are more responsive to their customers. The converse is true. This course gives you the skills and tools to discover real business needs, and to determine and demonstrate the best ways of improving it.

