**Solar - EDP Schedule**

| 1 | Introduction to Solar | • Current Market  
• Various opportunities in Solar sector  
• Understanding your electricity bill  
• Variable charge v/s Fixed charge  
• Solar System sizing with example |
|---|-----------------------|---|
| 2 | Basics of Solar and System Components | • Panels, inverters, BOS, Structure, LA  
• AC and DC. Basics of electricity  
• Series and parallel connections, voltage and current relation  
• How to choose inverters and panels, BOS and Structure |
| 3 | Array Matching and Inverters | • Min. panels in a string  
• Max. panels in a string  
• Max. strings in a inverter |
| 4 | Site Visit Basics and Net Metering | • Site Survey questions  
• How to face customers on site survey  
• Net Meter application forms  
• Requirements for Net Metering |
| 5 | Operations and Maintenance of Solar Plants | • Why is O&M required  
• Case study when plant stops working  
• Proper O&M Practices |
<p>| 6 | Solar Financing | • Depreciation, Payback and IRR for Solar System |</p>
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<td><strong>ppa and types of ppa</strong></td>
<td><strong>solar financing mechanisms</strong></td>
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<td><strong>Solar Plant: How it all comes together?</strong></td>
<td><strong>Start to end of rooftop solar</strong></td>
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<td><strong>Off-grid Solar and Solar Pumps</strong></td>
<td><strong>Calculate peak load for battery</strong></td>
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<td><strong>Solar Lanterns + Solar LEDs</strong></td>
<td><strong>Difference between Solar Lanterns and SHS</strong></td>
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<td><strong>Site Visit</strong></td>
<td><strong>Site Visit to any current and established solar site.</strong></td>
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# Developing Entrepreneurial Competencies

- Achievement Motivation.
- Risk Taking Ability.
- Goal Setting.
- Innovativeness
- Concern for high Quality work
- Commitment.
- Information Seeking Ability.
- Initiative.
- Problem Solving Techniques.
- Self Confidence.
- Stress, Time, Conflict Mgt.
- Systematic Planning & Monitoring

## Business Opportunities & Ideas

- Developing Creativity.
- Spotting Flaws in Existing Business Scenario.
- Spotting Trends.
- Geographical & Untraditional Business Ideas.
- Innovations / Inventions.
- Experiences of successful Entrepreneurs in solar sector.

## Project Management

- Accounting, Taxation & Finance.
- Working Capital Management.
- Marketing Management, HR Management.
- Materials Management.
- Decision Making, Team Building.

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