

SOLAR ENERGY ENGINEERING, MANAGEMENT AND FINANCE

Understanding Engineering of Solar Energy, policies and finances.

**FAST TRACK TO A
RENEWABLE ENERGY
CONSULTANCY JOB.**



WHO IS IT FOR?

- Technicians and individuals intending to learn how to install, maintain and repair Solar Photovoltaic equipment.
- Individuals considering a consultancy job and/or those who have to evaluate the benefits of adopting solar energy technology.
- Managers and directors intending to invest in the renewable energy sector.



When and Where:

September 2018, University of Kashan, Kashan, Iran.

COURSE CONTENT:

- Course Introduction
- Composition of the light.
- Photovoltaic effect.
- Photovoltaic cells.
- Calculation of energy.
- Positioning of the modules.
- Photovoltaic Energy.
- Photovoltaic Illumination.
- Planning and designing a photovoltaic installation.
- Estimating the electric load.
- Costs and evaluation of the economical solutions.
- Maintenance and reliability.
- Practical solutions.



- Integration of the PV module.
- Payback time.
- Economical perspectives.
- Solar Energy Finance
- Tariff support schemes
- Finance calculations
- Government policy
- Practical case studies

Certificate of Participation provided.

University of Kashan Certificate.

LIMITED EARLY BIRD PRICE:

Certificate of Participation + Gift package + Books + Software