

MEHRAN UNIVERSITY OF ENGINEERING AND TECHNOLOGY
JAMSHORO



DEPARTMENT OF ELECTRICAL ENGINEERING

One Day National Seminar

ON

Operation, Selection & Maintenance of Solar Panel System

Emphasis on House-Hold System

Monday, April 28, 2014

Makhdoom Dawood Hall

Old Admin Block, MUET, Jamshoro

COURSE CONTENTS

System Layout
Controller

Switches and Protection

System Implementation/Fitting

System Specifications

Working of Photo Cell

Working, Design and Sizing of Panel

Grounding

Operation and Maintenance

Miscellaneous Applications

Battery and Inverter

Wire Selection

Ground Faults and Safety

Costs and Economics

PV Terminology

SPEAKER

PROFESSOR. DR. MUKHTIAR AHMED MAHAR

MUET, Jamshoro

COORDINATORS

ENGR. SHAFI M. JISKANI

ENGR. SARWAN A. MEMON





