

MEHRAN UNIVERSITY OF ENGINEERING AND TECHNOLOGY, JAMSHORO
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

FRM-001/00/QSP-004
Dec. 01, 2001

Tentative Teaching Plan

Name of Teacher: **Dr. Imtiaz Hussain Kalwar**

Subject: **Electronic Workshop (Pr)**

Batch: **14ES** Year: **1st** Semester: **1st**

Semester Starting Date: **06-01-2014**

Semester Suspension date: **27-04-2014**

Sr. #	Topic	No: of Lecture Hrs required
01	To become familiar with various types of Power Supplies and Electrical Measuring Instruments	03
02	To become familiar with Oscilloscopes and Function Generators	03
03	To become familiar with resistors, variable resistors and resistor color coding	03
04	To become familiar with Capacitors, their types and reading their values	03
05	To become familiar with inductors and transformers	03
06	To become familiar with various type of switches and relays	03
07	To become familiar with Semiconductor Diodes	03
08	To become familiar with the types of transistors and be able to check for their terminals	03
09	To become familiar with breadboards	03
10	To learn to use resistors in circuits	03
11	To learn to use capacitors and inductors in circuits	03
12	To learn to use diodes in circuits	03
13	To become familiar with Veroboard and Printed Circuit Boards	03
14	Class Test/ Performance Evaluation	03
Total Lectures		42

Signature of Teacher:

Dated: **06-01-2014**

Remarks of DMRC:

Signature of Chairman:

Dated: