



Engr: Ghulam Mustafa Rind

SENIOR INSTRUCTOR /LECTURER (BPS-17)

Institute of Industrial Electronics Engineering (IIEE), Karachi
Pakistan Council of Scientific and Industrial Research Government
of Pakistan

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EDUCATION

M.S/ME

In 2020 Dawood University of Engineering and Technology, Karachi
Department of Electronic Engineering Karachi
Specialization in power Electronics

BE (Electronics)

In 2004 NED/UET/DCET University of Engineering and Technology, Karachi
Department of Electronic Engineering Karachi
Specialization in power Electronics

WORK EXPERIENCE

1. Institute of Industrial Electronics Engineering (IIEE), Karachi
Pakistan Council of Scientific and Industrial Research
Ministry of Science and Technology. Government of Pakistan
 - Lecturer (Senior Instructor)
Since 27th October 2021

Responsibilities in Academic Section.

Senior Instructor (As a Faculty Member).

Working as a Faculty member in Institute of Industrial Electronics Engineering Karachi.

The responsibilities include delivering **Lectures & Conducting practical** in concerned course of Undergraduate student

Theory & lab section:

- 1: Printed Circuit Board Manufacturing. (Th &Lab)**
- 2: Leaner Circuit Analysis Engineering. (Lab)**
- 3: Power Electronic Engineering. (Lab)**
- 4: Circuit Analysis-1 Engineering. (Th &Lab)**
- 5: Circuit Analysis-II Engineering. (Th &Lab)**
- 6: Instrumentation Engineering. (Th &Lab)**
- 7: Feed Back Control system. (Lab)**

Additional Responsibility: (In 3rd year Advance Electronics lab)

In 3rd year Advance Electronics lab responsibility to maintain the lab Instruments and help to undergraduate 3rd year student lab work. & Mini project each semester.

Electronics simulation & PCB Manufacturing lab.

Conduct practical of PCB (two credit hour lab) Manufacturing through Orcad, Multisim, PCB wizard, Proteus (PCB Software).

FYP Project:

Co supervisor Final year project

Final Mini Project:

Technical help of final mini project to undergraduate 1st to 6th Semester Student

PCB Lab Equipment Upgrading & Maintains:

Maintain the PCB Lab & repair the some instrument of the PCB Lab,

External Examiner in (DUET) Karachi:

As an External examiner in **Dawood university of Engineering & technology** Karachi.

In various subjects, Practical & Final Projects to undergraduate student.

Technical Engineering Base Meeting:

Attend the Technical base of Electronics meeting in **PSQCA (Pakistan Standard &**

Quality Control Authority Karachi.

Seminar:

Attend the Electronics base (Research work) Seminar in Dawood university of Engineering & Technology Karachi.

Training Program:

Attend the one Month training program in **Management- Faculty Development program** . Conducted by NED University of Engineering & technology Karachi.