## Muhammad Shuaib

Assistant Professor



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| Academic Qualification          |   |                |
|---------------------------------|---|----------------|
| MS                              | Electrical Engineering (System-On-  |                |
|                                 | Chip)   |                |
| BS                              | Electrical Engineering (Electronics and   |                |
|                                 | Communication)  |                |
| Professional Experience         |   | · · · ·        |
|                                 | IIUI  | (01-01-2010 to |
| Assistant Professor             |   | date):         |
| Assistant Manager (Electrical   | GEPCO, WAPDA  | 2003- To- 2006 |
| Engineer)                       |   |                |
| Assistant Director              | Punjab Industries, Mines and  | (2002-2003)    |
|                                 | Mineral Department (Lahore)   |                |
| <b>Research Supervision</b>     |   |                |
| BS/BSc FYDPs                    | 10  |                |
| MS Research                     |   |                |
| PhD Research                    |   |                |
| Funded Projects                 |   |                |
| Publications                    |   |                |
| Conference                      | 4   |                |
| Journal                         | 1   |                |
| Books/Chapters                  | 1   |                |
| Publications' Link              |   |                |
| Journal/Conference Editor       |   |                |
| Invited Talks (Conference)      |   |                |
| Awards/Achievements             |   |                |
| International/National Collabor | ations  |                |
| Skills                          |   |                |
| Misc.                           | Cadence (HDL, Schematic, Virtuoso, LVS, Assura,<br>Calibre, Spectre /Spectre RF), Mentor graphic IC<br>Design. ADS. LT Spice, Hspice, Electric VLSI. High-<br>Level circuit modelling languages such as VHDL,<br>Verilog, and Verilog-A, MATLAB& Simulink |                |