

## School of Electrical and Computer Engineering

## REQUIREMENTS FOR INDUSTRIAL INTERNSHIP

The school believes its importance to inform all of you in advance on internship prerequisite course, as there seems to be problems with registration and understanding of internship requirements.

All students must strictly follow the following stated cases for industrial internship registration failing to follow the information or ignoring it will result in a severe consequence, which might force a student to lag 2 extra years behind his or her batch.

Please adhere to the following prerequisites and requirements honestly.

The following courses are must requirements for each stream. If you didn't take any of the courses mentioned below you are not eligible for industrial internship.

- Computer Engineering
  - 1. Data Structure
  - 2. Microcomputer and Interfacing
  - 3. Database
  - 4. Data communication and Computer Networks
- Power Engineering
  - 1. Electrical Installation
  - 2. Power Systems
  - 3. Microcomputer and Interfacing
  - 4. Power Electronics
- ➤ Industrial Control Engineering
  - 1. Modern Control Systems
  - 2. Introduction to Electrical Machine
  - 3. Electrical Installation
  - 4. Microcomputer and Interfacing
- > Electronics Engineering
  - 1. Principles of Electronics Design
  - 2. Digital Systems Design
  - 3. Microelectronics Devices and Circuits
  - 4. Microcomputer and Interfacing
- > Communication Engineering
  - 1. EM Waves and Guide Structures
  - 2. Data Communication and Computer Networks
  - 3. Communication Systems
  - 4. Microcomputer and Interfacing

In addition, note the following and act accordingly.



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- 1. Those of you who didn't fulfill the **must requirement course** mentioned above for each stream should not go out for industrial internship, in place of that you should stay in the campus and register for courses in the second semester.
- 2. Those of you who didn't take the course ,**Computer Architecture and Organization** are not allowed to go out for industrial internship
- 3. Those of you who are left with **more than Three ECE Courses** (like 4 or more) are not eligible to go out for industrial internship.
- 4. Those of you who are left with only **Three ECE courses** (on the boundary case) if the courses are not the must requirements courses list in your respected streams, you can go out for industrial internship. However, bear in mind that you will still be lagging 1 year from your batch students.

In case you fail to be abide by this rules and guidelines, which are just stated above and go out for industrial internship later when you join 5<sup>th</sup> year audit will be conducted and all your internship period and 5<sup>th</sup> year courses you took will nullified and hence you will be forced to **lag by extra Two years** restart your study again from 4<sup>th</sup> year second semester.

Hence, please adhere to the stated rules and act accordingly. The excuse that "you didn't knew about the prerequisite for industrial internship" will not be entertained as the school is notifying you to the industrial internship period

If you have any doubts or uncertainties you can contact the school Industrial Internship Coordinator or your Academic Advisor.