



**SUMMER INTERNSHIP PROGRAM-2019**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**  
**UNIVERSITY COLLEGE OF ENGINEERING (AUTONOMOUS)**  
**OSMANIA UNIVERSITY: HYDERABAD-500 007**  
Phone No.: 27098628, 27682382, e-mail ID: eedouce@osmania.ac.in



## Summer Internship Program-2019

### Description

The Department of Electrical Engineering, University College of Engineering (Autonomous), Osmania University, Hyderabad, Telangana has launched a summer internship program with an objective to encourage ambitious bright students of different institutions in India other than University College of Engineering, Osmania University to pursue an innovative research and development project under the guidance of electrical engineering faculties.

### Eligibility

The candidates from UG with Electrical Engineering background who are currently in 1<sup>st</sup> year / 2<sup>nd</sup> year / 3<sup>rd</sup> year / 4<sup>th</sup> year of their program are eligible to apply.

### Application process

- Scanned copy of filled in application form may be sent by email to eedouce@osmania.ac.in
- Selection will be made on the basis of academic record, aptitude for research, accomplishments and area (s) of research interest.

### Please note the following

- The internship program are typically for 3/4/5 weeks.
- Selected candidates are expected to report at Department of Electrical Engineering, University College of Engineering (Autonomous), Osmania University, Hyderabad on the reporting date with necessary documents. We may tolerate a delay of 2-3 days for exceptional reasons such as exams, if communicated well in advance.
- Interns are requested to make their own arrangements for food, accommodation and transport. No stipend will be provided.
- Only those who satisfactorily complete the program will be given the internship certificate.

### Commencement of Internship

The summer internship program starts from 20<sup>th</sup> May, 2019 onwards for Batch-I, 27<sup>th</sup> May, 2019 onwards for Batch-II, 3<sup>rd</sup> June 2019 onwards for Batch-III and **24<sup>th</sup> June 2019 onwards for Batch-IV.**

Please see the link below for the application form and list of selected candidates for Summer Internship 2019. The department will send an email to Selected Candidates with further details.

- [Application Form](#)

### Internship

- The selected candidates must spend any 3/4/5 weeks at Department of Electrical Engineering, University College of Engineering, Osmania University, Hyderabad during 20<sup>th</sup> May, 2019 to 27<sup>th</sup> July, 2019.

### Registration Fee

The selected candidates should pay an amount of Rs. 5000/- through DD in favour of “Head, Training & Development A/C, Department of Electrical Engineering, University College of Engineering, Osmania University, Hyderabad, Telangana”

Original DD should be submitted along with the filled in application form to the Departmental Coordinator, Training and Development Centre on the reporting date.

### Important Dates

Applications Invited	April 30, 2019	
Application Submission Deadline	<del>May 31, 2019</del> (Batch-III)	June 21, 2019 (Batch-IV)
Declaration of Selected Candidates and Deadline to Confirm Participation	<del>June 1, 2019</del> (Batch-III)	June 22, 2019 (Batch-IV)
Program Starts (Reporting Date)	<del>June 3, 2019</del> (Batch-III)	June 24, 2019 (Batch-IV)
Program Ends	July 27, 2019	

### Research Areas Available for Summer Internship Program - 2019

- |                                       |                                    |
|---------------------------------------|------------------------------------|
| -Electric Drives                      | -Deregulated Power Systems         |
| - Power Electronics                   | -Smart Grid Distribution System    |
| - Reliability                         | -Multilevel Inverters              |
| - Power Systems Security              | -Matrix Converters                 |
| - Power Quality                       | -HVDC Transmission                 |
| - Neural Networks and Fuzzy Logic     | -Voltage stability                 |
| -Microprocessors and Microcontrollers | -Artificial Intelligent Techniques |
| - Renewable Energy Sources            | -FACTS Devices                     |
| - Control Systems and Instrumentation | -Electric Vehicle                  |
| -Distribution Automation              | -Micro grid                        |
| -Special Electrical Machines          |                                    |

**Coordinator:**  
**Dr. N. Susheela**  
 Assistant Professor  
 EED, UCE (A), OU  
 Mobile: 9848995532