



# Shri Guru Gobind Singhji Institute of Engineering and Technology, Vishnupuri, Nanded

(An Autonomous institute set up and fully funded by Govt. of Maharashtra)  
(Maharashtra State), PIN 431606, INDIA



## Summer Internship Program 2016



SGGSIE&T, established in 1981 has grown to the level of being recognized as a leader in the area of technical education and research. The institute is ever encouraging the research activities and fostering a research oriented academic culture. The institute provides the state of the art computing facilities at ultra-modern "Centre of Excellence in Signal and Image Processing" - one among 27 best institutions selected by NPIU, under TEQIP-II, Govt. of India. Summer Internship provides an exciting opportunity for research oriented students to work with renowned faculty and research scholars at Centre of Excellence.

### ❖ Who can Apply?

Bonafide students of recognised Universities/ Institutions who are currently in third year of B.E. / B.Tech program or first year of M.E. / M. Tech program or fourth year of integrated M.E./ M. Tech program.

### ❖ Program Details

Interested students are advised to select a project of their interest from available projects and must use the web-based registration portal on our website [www.coe.sggs.ac.in](http://www.coe.sggs.ac.in) to apply for the program.

- No. of Seats: 15
- Duration: 15<sup>th</sup> May – 15<sup>th</sup> July, 2016
- Stipend: ₹ 10,000 for the duration
- Accommodation will be provided by the Institute during internship.
- A participation certificate will be awarded at the end of the programme.

List of the selected candidates will be displayed on our website. Each selected candidate will be formally associated with one of the renown faculty member of the Institute. Each candidate will be working on one of the projects in a team with faculties and research scholars of the institute.

**Hurry Up!!!**  
**Apply before 29th Feb., 2016**

More details of the program can be found on our website [www.coe.sggs.ac.in](http://www.coe.sggs.ac.in)

### ❖ Contact Information

#### COURSE COORDINATOR

**Dr. Manesh B. Kokare,**  
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#### ANY QUERIES?

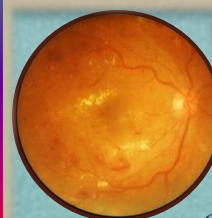
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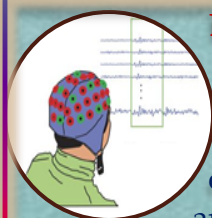
#### Biometrics

Examining the unique physical or behavioural traits that can be used to determine a person's identity.



#### Diabetic Retinopathy

Automatic retinal image analysis for detection of abnormalities



#### EEG

Processing of EEG signals to eliminate extrinsic artifacts and intrinsic physiological artifacts



#### Medical Image Analysis

Study and analysis of various image modalities, image fusion, image registration etc



#### Underwater Signal Processing

Applications ranging from sonar signal processing to remote controlled wireless comm.