











SGGSIET-AICTE IDEA Lab and Technology Innovation and Entrepreneurship Centre of Shri Guru Gobind Singhji Institute of Engineering and Technology, Nanded

Vishnupuri, Nanded (MS) - 431606 | Govt. Aided Autonomous Institute | 4<sup>th</sup> Rank in ARIIA 2020 (in Govt. and Govt. aided category)

Six-week Summer Training-cum-Internship Programme 2023

# "Ideation to Product Building"

June 12, 2023-July 22, 2023 | Venue: SGGSIET, Nanded



## Topics to be covered:

Basics of Industry 4.0 and Industry 5.0 | What is expected from students for interdisciplinary jobs? | Ideation process | Design thinking approach for problem solving | Creativity enhancement | Electronic System Design using Arduino/Raspberry/ IOT/etc. | PCB design | Artificial intelligence and machine learning | CAD/CAM | 3-D printing | Laser cutting | CNC machining | Focus on multidisciplinary projects | Any other relevant topic

# Highlights:

- Open for students of any branch (who have just finished 2<sup>nd</sup> year or 3<sup>rd</sup> year) who wish to utilize summer vacation with an eye on his/her future growth
- The lab facilities will be open 24x7 for the entire duration of training (including Sundays)
- Fun-filled experience facility of indoor games like carrom, chess, etc.
- Trips to nearby locations on weekend on the cards

#### **Expectations and commitment required:**

Arrive in time | Ready to work and stay for the agreed upon time | Sometimes work may spill over beyond scheduled time | Be professional | Demonstrate enthusiasm and interest in what you are doing | No holidays except Sunday (exempted for medical emergencies) | Maximum permissible absence due to any reason is 25%



Scan QR code or click below to register: https://forms.gle/vL5DTFXky1SWhV5z9 Deadline: 5-Jun-2023 11:55 PM

## Training Fee:

Fee\* of Rs. 3000 is to be deposited.

#### Attendance-based refund policy:

If you maintain a perfect attendance record of 100% with dedication, you will be rewarded with a complete refund of Rs. 3000! If your attendance occasionally falls between 75% and 100% due to unexpected challenges, we're pleased to offer a 50% refund. No refund if attendance is < 75%.

\*Includes cost of training, material, outside travel done for the training (not for the localites for regular travel to-and-fro), and snacks/tea/coffee a few times (sometimes a midnight *Maggi*-mania or cake-mania might happen!). The fee does not include cost of lodging and boarding, however, efforts will be made to make arrangements of stay on campus with extra fees. Students from other institutes will have to make arrangement of stay/Food on chargeable basis in Institute Hostels (as per availability).

#### **Selection procedure:**

The selection will depend upon including students from maximum number of branches considering good gender ratio. Your willingness will be considered only when you upload proper fee receipt (Pay your fee through *SBI Collect* -- instructions given in Google Form). If you are not selected for any reason, your deposit will be refunded after proper procedure. Confirm your selection with us before deciding your stay in Nanded.

About SGGSIET-AICTE IDEA Lab: cutt.ly/sggsiet-aicte-idea-lab

f/sggsiet

https://linktr.ee/sggsietnanded