

## International Affairs Cell

# Summer training program 2019 at Eckert Schulen International, Germany

Date of Visit: 24<sup>th</sup> June, 2019 to 24<sup>th</sup> July, 2019.

**No of Universities Visited:** 1) Eckert Schulen International, Germany.

**Faculty Coordinator:** Prof Tushar Patil (Mechanical Dept, SIEM)

**Total No of Students:** 19

### Details of Training at Eckert Schulen International, Germany:-

- Working of Industry 4.0 in Germany.
- Robotics
- Lean Management
- Smart Production with PLC Programming.

### Objective:-

- To understand the basic technologies existing in Germany.
- To practice PBL (Project-based learning)
- To complete the training under the guidance of Professors working in International universities.

### Outcome:-

- Certification from Eckert Schulen International.
- Adapting effectively to changing conditions.
- International exposure at an undergraduate level.







# CERTIFICATE

**Mr Hemant Chaudhari**

born on May 19, 1999



has successfully participated in a "Summer School" training program on the subject of

**Industry 4.0**

at the Dr. Eckert Akademie gemeinnützige GmbH  
in Dr.-Robert-Eckert-Strasse 3, 93128 Regenstauf, Germany  
from June 24, 2019 to July 19, 2019.

#### CONTENTS OF THE TRAINING:

- Overview of the development of Industry 4.0 in Germany
- Internet of Things
- Smart production with focus on PLC programming and application
- Micro controller and project work
- Robotic basics
- Production and Lean Management
- Leadership
- Project Management
- Industry visit at Krones AG, Siemens AG and Lápplé Automotive GmbH

Regenstauf, Germany, July 19, 2019



Dipl.-Wirt.-Ing. (FH) M.J. Zimmermann  
CEO

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**EduKerron**  
in India



# CERTIFICATE

**Mr Satyajeet Sanjay Lohar**

born on Jul 28, 1999



has successfully participated in a "Summer School" training program on the subject of

## Industry 4.0

at the Dr. Eckert Akademie gemeinnützige GmbH  
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