

# Sandip Foundation, Nashik.

# **International Affairs Cell**

## **Report on Summer School Training Program-2016**

Location: Athens Information Technology, Greece.

Period: 01<sup>st</sup> June 2016 to 15<sup>th</sup> July 2016.

Total no. of Participants - 09

#### Introduction:

Sandip Foundation in association with CTIF-India and Vishawaniketan, Navi Mumbai is offering 45

days of Technical Training Programme for the Engineering Students in different Foreign Universities.

This training program is based on Project based learning (PBL) concept.

These training programmes are offered with excellent **scholarships** under **CTIF-Network** vision.

#### **Objectives:**

- ✓ To provide an opportunity to work on projects in future technology.
- ✓ To provide International exposure
- $\checkmark$  To develop global employability skills.
- ✓ To build up team spirit.
- ✓ To complete one/two projects in technical area of their interest.
- $\checkmark$  To enhance Job opportunities and develop entrepreneurship.

#### Group Photograph:



### Projects Details:

Sr. No.	Student Name	Project Title	Supervising Professor
1	Amol Shelke	Design of OFDM transceiver using MATAB and demonstrate it on WARP platform	Prof. Constantinos Papadias and Team
2	Kadambari Wani	Emotion Recognition (Group Project)	Prof.Dr. Aristodemos Pnevmatikakis
3	Nilesh Charwekar		
4	Vaishnavi Gaikar		Prof.Dr. Aristodemos Pnevmatikakis
5	Kajal Sahane		Prof.Dr. Aristodemos Pnevmatikakis
6	Nikhil Karkhanis	Monitoring physical activity using Bluetooth beacons	Dr. Aristodemos Pnevmatikakis
7	Narhari Chavan	Android app for mobile health	Prof. Sofoklis Efremidi
8	Kunal Sali	"Database Server development for measuring throughput of Software Defined Radios with capability of real time video streaming"	Prof. Constantinos Papadias and Team
9	Sneha Wagh	Event intensity based on Twitter keywords(IoT)	Katerina Pechlivanidou Nikos Kefalakis John Soldatos

### Lab work During the Training:





#### **Outcomes of the Training:-**

- ✓ Certification from the University.
- ✓ Exercising leadership & Professional behaviour.
- ✓ Adapting effectively to changing conditions.
- ✓ Participating as a member of a team.
- $\checkmark$  Developing work ethics.
- ✓ Developing individuality.
- ✓ Employment in leading Companies.
- ✓ Working in cross-cultural and/or multicultural settings
- ✓ Improving problem-solving and critical thinking skills.