

# Sandip Foundation, Nashik.

# **International Affairs Cell**

### **Report on Summer School Training Program-2015**

Location: Technical University of Sofia, Bulgaria.

Period: 07<sup>th</sup> June 2015 to 19<sup>th</sup> July 2015.

Total no. of Participants - 24

#### 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
- ✓ To develop global employability skills.
- ✓ To build up team spirit.
- ✓ To complete one/two projects in technical area of their interest.
- ✓ To enhance Job opportunities and develop entrepreneurship.

### **Group Photograph:**



# **Projects Details:**

Gr.No.	Members	Faculty	Laborat ory	Project title(name)	Tutor
1	Saurabh Shah	Electrical Engineering	12103		
	Neeraj Purohit				
	Chetan bidkar			Surface Engineering	Todorta G Vladkova
2	Kajal Garud				Agata Manolova
	Eesha Patil	Faculty of		Multi Touchless Real Time Finger	Ass. Nikolay
		Telecommunications	1262	Detection Using Geodesic Maxima	Neshov
3	Sagar Bharote				
	Komal Londhe	Faculty of			
	Pratima Gangurde	Telecommunications		Wireless Video Data Transmission and	Ivo Draganov
			1262	Robotics	Boyan Petrov
4	Jayesh Chaudhari				
	Rohit Gaikwad	Faculty of Computers		Robotics+AI(Audrino+rassbery pi)	
	Ruksar Shaikh		1407		Boyan Petrov
	Naman Agarwal	System and Control	2120B		Jorden Kralev
5	Suraj Jadhav,	Faculty of			
	Sagar Nighute	Mechanical Engineering	4409	Low cost automation of Industrial Machines	
	Vishal Patil				
	Rishikesh Gangurde				Velizar Zaharinov
6	Ajinkya Nichit			Low cost automation of Industrial Machines	
	Aniruddha Desai				
	Nikita Kandekar				
	Kaustubh Kshatriya Revati Mahale		4409		Velizar Zaharinov
7 8	Ninad Arekar	Faculty of			
		Mechanical	4410	W 1 D 1	C 1 C1 1
	Shubham Khenat	Engineering	4412	Warehouse Design	Calin Chuchuganov
		Faculty of Power			
	Pushkar Lachake	Engineering and	2510	Simplified Thermodynamic Modeling	Ivaylo Naydenov
		Power Machines	2332	using the specialized software RELAP	.Kelin Filifov

## 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.
- ✓ Developing work ethics.
- ✓ Developing individuality.
- ✓ Employment in leading Companies.
- ✓ Working in cross-cultural and/or multicultural settings
- ✓ Improving problem-solving and critical thinking skills.