



Sandip Foundation, Nashik.

International Affairs Cell

Report on Summer School Training Program-2016

Location: Technical University of Sofia, Bulgaria.

Period: 02nd June 2015 to 19th July 2016.

Total no. of Participants – 29

Introduction:

Sandip Foundation in association with CTIF-India and Vishwaniketan, 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:

S.NO	NAME	BRANCH	Project Title	Supervisor Name
1	Yash Nikam	Comp	Sixth Sense Technology	Boyan Petrov
2	Tushar Sonawane	Comp	Brain computer interface to Augmented reality	Boyan Petrov
3	Sonali Vishwakarma	Mech	Design of Elevators	Kalin Chuchuganov
4	Shubhankar Dange	Mech	Design of Warehouse	Kalin Chuchuganov
5	Shruti Zarole	ETC	Safety Car Assistant	Boyan Petrov
6	Rahul S.Vaychale	Mech	Design of Elevators	Kalin Chuchuganov
7	Radhika Deshmukh	ETC	Sixth Sense Technology	Boyan Petrov
8	Prajakta Yelwande	Comp	Safety Car Assistant	Boyan Petrov
9	Neeraj Shahane	ETC	Automatic Fish Tank feeder with internet connectivity	Lubomir Bogdanov
10	Komal Bhamare	Comp	Hiking Trail Splicing	Boyan Petrov
11	Kishan Bajaj	Mech	Design of Warehouse	Kalin Chuchuganov
12	Kaushik Bajaj	Mech	Design of Warehouse	Kalin Chuchuganov
13	Isha Patil	ETC	Sixth Sense Technology	Boyan Petrov
14	Harshada Bhalerao	ETC	Automatic Fish Tank feeder with internet connectivity	Lubomir Bogdanov
15	Harsha J.Nyati	ETC	Automatic Fish Tank feeder with internet connectivity	Lubomir Bogdanov
16	Chaitali More	Comp	Hiking Trail Splicing	Boyan Petrov
17	Akshay Sonavane	Comp	Brain computer interface to Augmented reality	Boyan Petrov
18	Ajinkya B. Nikam	Comp	Portable Lap Counter system	Boyan Petrov
19	Aditya Nikam	MECH	Vibration based condition Monitoring of Ball bearing	Vladimir Komenov
20	Antara Barhate	Electrical	Aerial Weather Station	Boyan Petrov
21	Chetan Gunjal	Mech	Requirements and certification of safety components for lifts according to directive 2014/33EU	Kalin Chuchuganov
22	Ganesh Bharat More	Mech	Vibration based analysis & balancing of rotating machine element	Vladimir Komenov
23	Ketan Fegade	Electrical	Aerial Weather Station	Boyan Petrov
24	Mayur Shelar	Electrical	Aerial Weather Station	Boyan Petrov
25	Nikhil Raut	Mech	Vibration based analysis & balancing of rotating machine element	Vladimir Komenov
26	Ravi Waswani	Electrical	Aerial Weather Station	Boyan Petrov
27	Suraj Manoj Bagul	Mech	Vibration based analysis & balancing of rotating machine element	Vladimir Komenov
28	Sushant S.Salunke	Mech	Vibration based condition Monitoring of Ball bearing	Vladimir Komenov
29	Tejas Sali	Mech	Vibration based condition Monitoring of Ball bearing	Vladimir Komenov

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.