Promoted by Shanti Education Society, Affiliated to Rajasthan Technical University & Approved by AICTE

Poornima College of Engineering, Jaipur

Activities Organized under the MoU with Industrial Hub Technologies, Jaipur

S. No.	Department	Date	Type	Name of Activity	Page No.
1	Electronics & Communication Engineering	10/07/2018	Expert Talk	Industrial Exposure with Arduino	2-8

Dr. Mahesh Bundele
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POORNIMA
COLLEGE OF ENGINEERING

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A REPORT ON EXPERT LECTURE

TITLE AND DURATION: " Industrial Exposure with Arduino" on July 10, 2018.

SPONSORS & SUPPORTERS: Poornima College of Engineering and Industrial Hub Technologies under MoU activity.

ORGANIZER(S): Department of Electronics & Communication Engineering, Poornima College of Engineering, Jaipur.
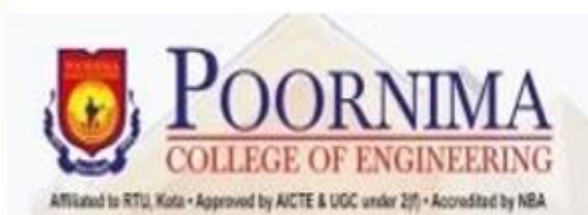
EXPECTED OUTCOMES:
- Student will be able to enhance the knowledge of Industry.

- Student will be able to recognize the different scopes of Electronics Engineering in Aviation In-dustry.

- Student will be able to analyze their future perspective in the field of Aviation Industry.

MAPPINGS WITH PO & PSO:

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	-	2	-	-	-	-	-	-	-	-	-	-	2	2	2
CO2	-	-	2	-	-	-	-	-	-	-	-	-	2	2	2
CO3	-	-	-	-	-	-	-	-	-	-	-	3	2	2	2

ASSESSMENT TOOLS: Nil

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EVENT POSTER

DESCRIPTION OF EVENT

Department of Electronics & Communication Engineering, Poornima College of Engineering, Jaipur, organized a workshop on "Industrial Exposure with Arduino" on July 10, 2018. The main objective of this Workshop was to discuss the basics of technical skills. Dr. Mahesh Bundele, Director, PCE, Jaipur and Mr. Pankaj Dhemla, Vice Principal, PCE, Jaipur gave welcome address and brief description about the Workshop. Speaker took an interactive session with participants. From this workshop, participants can learn how to build a schematic and evaluate circuit performance through interactive simulation and advanced analyses while creating custom capture and simulation parts. At the end of this workshop, students can design and simulate a circuit that is ready for board layout and routing. The hands-on format of this course is the quickest way to become productive with industry.

ABOUT THE SPEAKER

Mr. Bhawani Singh

PhD Pursuing

14+years of experience in Industrial as well as educational domain.Specialization: Industry 4.0, Smart Grid, Electric Vehicle, Solar
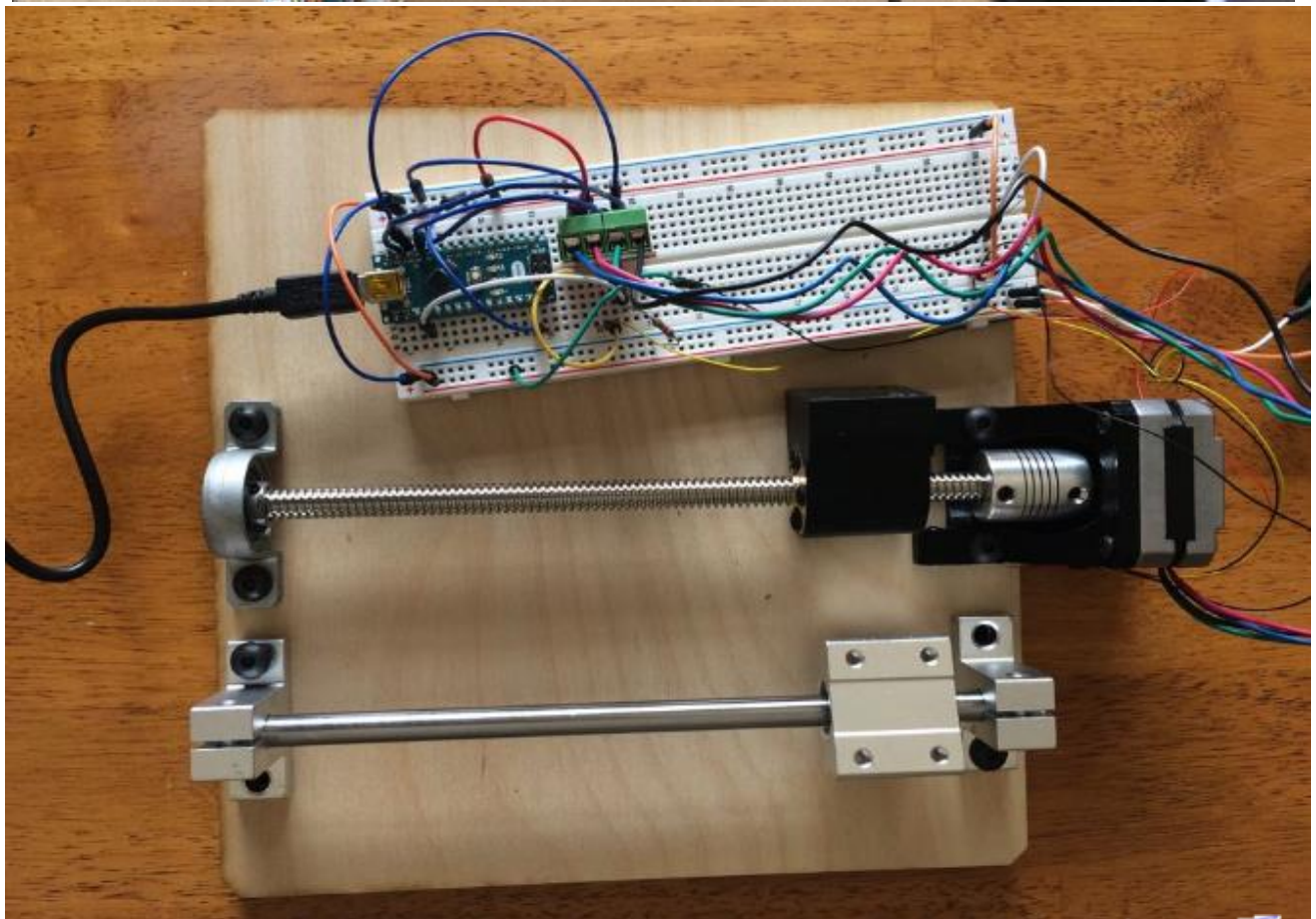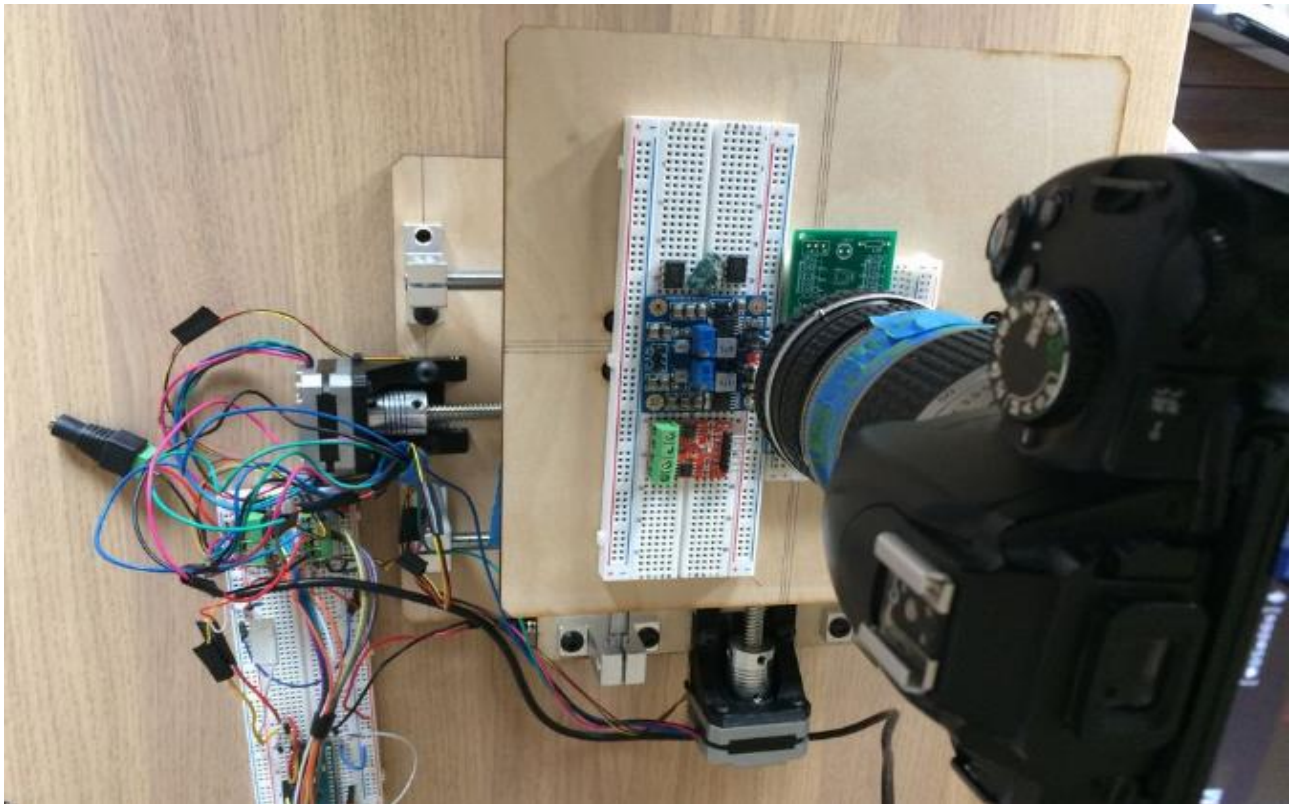
Mr. Deepanshu Pathak(Associate Engineer)Mechatronics Engineer

1-2 years of experience in automation and mechatronics field.

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Projects Completed (Real Time)- Working on 8DOF Quadruped Robot, Articulated Robots, Humanoid Robot

SCREENSHOTS OF SESSION

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PARTICIPANTS DETAILS

S. No.	Registration No.	Name of Students
1	PCE17EC001	AAYUSHI BOHRA
2	PCE17EC002	ABHIJEET
3	PCE17EC003	ABHISHEK GUPTA
4	PCE17EC004	ADITI AGRAWAL
5	PCE17EC005	AKASH SUMAN
6	PCE17EC006	AMAN JAIN
7	PCE17EC007	ANANYA KATARA
8	PCE17EC008	ANIKET SHARMA
9	PCE17EC010	ANKITA PRAJAPAT
10	PCE17EC011	ANSHIKA CHECHANI
11	PCE17EC014	APOORVA MEENA
12	PCE17EC015	ARUSHI GUPTA
13	PCE17EC016	ATUL KUMAR SINGH
14	PCE17EC017	AVANTIKA SONI
15	PCE17EC018	AYUSH CHAPLOT
16	PCE17EC019	BHAWANA GAUTAM
17	PCE17EC020	BHOOMIKA AGRAWAL
18	PCE17EC021	CHITRIKA BAGOTIA
19	PCE17EC022	DEVASHISH
20	PCE17EC023	DIKSHANT KUMAR RATHORE
21	PCE17EC025	GUDDU KUMAR
22	PCE17EC026	GULSHAN RANA
23	PCE17EC027	HARSH SAINI
24	PCE17EC028	HARSH SHARMA
25	PCE17EC029	HRITIK KUMAR
26	PCE17EC030	ISHITA CHAUHAN
27	PCE17EC031	JAYESH SINGH CHOUHAN
28	PCE17EC032	JINESH KHANDELWAL
29	PCE17EC033	KONIKA JAIN
30	PCE17EC034	LAKSHYA RUSTAGI
31	PCE17EC035	MANAAL MISHRA
32	PCE17EC036	MANDRAWLIA NARIN KUMAR GIRIRAJ
33	PCE17EC037	MANISH KUMAR
34	PCE17EC038	MANISH KUMAR SHARMA
35	PCE17EC039	MANU JAIN

36	PCE17EC040	MAYUR MAHESHWARI
37	PCE17EC041	MOHIT SONI
38	PCE17EC042	MUKUL CHOUDHARY
39	PCE17EC043	NEERAJ KHANDELWAL
40	PCE17EC044	NEHA
41	PCE17EC045	NIKSHUBHA SHARMA
42	PCE17EC046	NITISH KUMAR
43	PCE17EC047	PAYAL DHAR
44	PCE17EC048	PRATIK PRABIR
45	PCE17EC049	PRIYANSHU JAIN
46	PCE17EC050	RAHUL RATHI
47	PCE17EC051	RAVI RANJAN KUMAR
48	PCE17EC052	RAVINA SRIVASTAVA
49	PCE17EC053	RITIK SHARMA
50	PCE17EC054	RIYA JAIN
51	PCE17EC055	ROJ KANWAR
52	PCE17EC056	SAIPHALI AGRAWAL
53	PCE17EC057	SAKSHAM SONI
54	PCE17EC061	SHUBHAM TIWARI
55	PCE17EC062	STUTI GITE
56	PCE17EC063	SWAPNIL RAJ SONI
57	PCE17EC064	UTKARSH AGRAWAL
58	PCE17EC065	UTSAV SHARMA
59	PCE17EC066	VANSH GUPTA
60	PCE17EC067	VANSHIKI AGARWAL
61	PCE17EC069	VIKASH KUMAR
62	PCE17EC502	SUSHANT MALHOTRA
63	PCE17EC701	ALPANA

FEEDBACK ANALYSIS

The overall feedback from the students and faculty was excellent. Participants has given positive remarks about session and wanted to have more such sessions.

FEEDBACK ANALYSIS:

The content of the workshop/Activity/Conference is rated as:

a) Excellent by 43.57% of participants

b) Good by 53.35% of participants

c) 2.52% say needs improvement

d) 0.57% have not responded

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Presentation of the workshop/Activity/Conference is rated as:

a)˙Excellent by 50.78% of participants

b)˙Good by 49.22% of participants

Management/ Administration of the workshop/Activity/Conference is rated as:

a)˙Excellent by 52.59% of participants

b)˙Good by 43.7% of participants

c)˙3.7% say need improvement

Overall Workshop/Activity/Conference is rated as:

a)˙Excellent by 85.26% of participants

b)˙Good by 14.74% of participants

How could this Workshop/Activity/Conference be improved?

a)˙By giving multiple problems using different articles.

b)˙By asking questions about the topic and solving that queries

Any other comments/suggestions:

a)˙We would like to have a more practical approach considered in the future.

b)˙Basic Language and fundamental concepts can be enhanced in an effective manner.

c)˙Nil

d)˙Increase the days of Workshop/Activity/Conference.

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