

Directorate of Outcome
Outcome Report
Event/Activity Organized @AUH

3. **Event Name** –Demo cum workshop on Advance Universal Embedded Development System

Aim of Event: Using Exposure to Embedded Systems and Interfaces

No. of participants: 5 Faculty members and 42 Students

Department: ECE/EEE/BME

Date: 11/09/2018, 12/09/2018

Duration: 10.00am to 04:00 pm

Venue: C-218 (Microprocessor Lab)

Contact Person: Mr. Manoj Pandey (9650136793)

Organised By: ECE/EEE Department, ASET, AUH

Faculty Coordinators:

Manoj Pandey (9650136793) Mail Id: mkpandey@ggn.amity.edu

OUTCOMES RELATED TO ACADEMICA CONNECT

Participants connected with Expert of Embedded System and shared ideas between them related to advance design of electronic solutions to the problem.

Outcome of the Event with Time Line (Proposed)

This event will help the participants in their Project designed on Embedded System.

OUTCOME RELATED TO INDUSTRY CONNECT

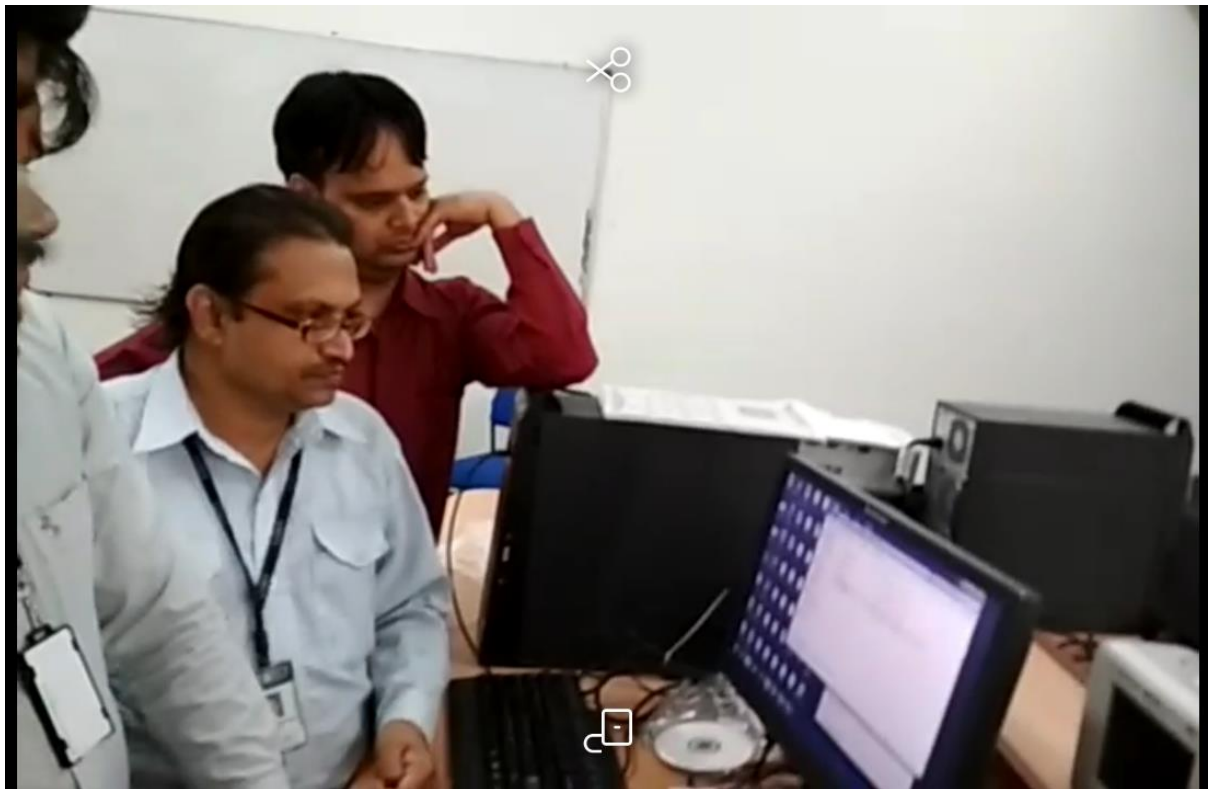
Participants connected to Advance Technology , Chandigarh and learned about latest trends of electronic circuitry designed using embedded systems.

OUTCOME RELATED TO STUDENT LEARNING AND GROOMING

Participants learned various technology of Embedded systems and their interfaces, e.g.

- Using 8051, PIC, AVR, Arduino and ARM processors for research and projects.
- Using Zigbee, GSM, Bluetooth wireless technology for communication purpose.
- Using Sensor interfacing e.g. proximity sensor, Ultrasonic sensor, touch sensors etc
- Using various interfaces e.g. seven segment, LCD , GLCD, Keyboard etc

GLIMPSES OF THE EVENTS (Photographs)





Amity University Haryana

Amity School of Engg. & Technology (ASET)

Embedded System Workshop Sept 11, 2018

S.No	Name of Student	Course/Branch/Sem	Signature	
✓ 1.	Deepak Kumar	B.Tech ECE 7 th Sem		
✓ 2.	Rohan Sharma	B.Tech CSE 7 th Sem		
✓ 3.	Ayush Deep	B.Tech CSE 7 th Sem		
✓ 4.	Amit Kumar	B.Tech (RE) 5 th Sem		AS1405516001
✓ 5.	Arman Kumar	B.Tech (AE) 5 th Sem		AS0105516002
✓ 6.	Abhinav Yadav	B.Tech (AE) 5 th Sem		AS0105516007
✓ 7.	Mohd. Javed	M.Tech (AIR) Ist		AS05112918002
✓ 8.	Harshal	M.Tech (AIR) Ist		AS05112918009
✓ 9.	Harish Chandra	M.Tech (AIR) Ist		AS05112918003
10.	M. Lokesh	B.Tech (ECE)		
11.	K. ABHIRAM	B.Tech (E.L.E)		AS0105117007
12.	Ch. Sai Revanth	B.Tech (ECE)		AS0105117010
13.	A. Yaswanth Sai	B.Tech (E.E.E)		AS0124617002
14.	B. Manoj Kumar	B.Tech (E.L.E)		
✓ 15.	Merin Mary	M.Tech (ECE-II)		
✓ 16.	Mehar Sharma	M.Tech (ECE-II)		
✓ 17.	Sandeep Singh	M.Tech (ECE-II)		
18.	Prateek Kaur	B.Tech (BME-VII)		
19.	Aakriti Wadhwa	B.Tech (BME-VII)		
20.	Abubakar	B.Tech (BME) - III		
21.	Ghamalan	B.Tech (BME) - III		

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Embedded System Workshop Sept 11, 2018

S.No	Name of Student	Course/Branch/Sem	Signature
22.	Ayushi Sharma	B.Tech (ECE), 7 th sem	Ayushi.
23.	Kritika	B.Tech (ECE), 7 th sem	Kritika
24.	Anasua	B.Tech (EEE), 5 th sem	Anasua
25.	Mukesh	B.Tech (BME), 7th sem	Mukesh
26.	Suruchi	B.Tech (BME), 7th sem	Suruchi
✓ 27.	Sowmya	B.Tech (ECE), 3 rd sem	Sowmya
✓ 28.	B. Puja	B.Tech (ECE), 3 rd sem	B. Puja
✓ 29.	Shubhangi	B.Tech (BME) 3 rd sem	Shubhangi
✓ 30.	Saumya Kansal	B.Tech (BME) 3 rd sem	Sa
✓ 31.	Saurav Dhanwan	B.Tech (BME) 3 rd sem	Saurav
✓ 32.	Shounale	B.Tech (BME) 3 rd sem	Shounale
✓ 33.	Prince	B.Tech (BME) 3 rd sem	Prince
34)	Preet Kaur	B.Tech BME (7 th)	Preet
35)	Ayushi	"	Ayushi
36)	Nikhil	"	Nikhil
37)	Mukesh	"	Mukesh
38)	Ankita	"	Ankita
39)	Suruchi	"	Suruchi
40)	Aakriti	"	Aakriti
✓ 41)	Aymol	M.Tech (AIR) 3 rd sem	Aymol
✓ 42)	Sandeep	M.Tech ECE	Sandeep

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