



Directorate of Outcome Outcome Report (Event/Activity Organized @ AUH)

1. General Information

Date: 05/04/19

Event Type: Workshop

Event Title: Internet on Things

Venue: C-312

Organized by(School):CSE,ASET

Student Participation*: No. of Students from AUH (Course wise):-B.Tech (CSE) 6th Sem-34
B.Tech(CSE+MBA) 6th Sem-1; B.Tech(IT) 6th Sem-1;B.Tech(SE) 6th Sem-2;
B.Tech(CSE+3C)-1; M.Sc.(NTM) 4th Sem-3; **TOTAL-42**

Faculty Participation*: No. of Faculty Members from AUH (Deptt. wise):-2

Participation from outside AUH*: No. of Students & Faculty Members-Nil

(Enclose attendance sheets in given format)

Event Coordinator(s) with designation:Dr. Charu Jain, Asst. Prof.; Mrs.Aarti Chugh, Asst. Prof.

Details of Expert/Speaker/Resource Person/Judge:

SN	Country Name	Expert Name	Organization Name	Designation	Specialization	Contact No.	E-mail Id	Address	Major Areas where Amity can Collaborate with expert	CV of Expert (Yes/ No)
1	India	MD Parvez Alam	Aptron Solutions Pvt. Ltd.	Embedded Engineer	Embedded Systems	999983 7860	parvezalam0101@gmail.com	Aptron Solutions Pvt. Ltd., Gurgaon	Internet of Things or Embedded Systems Project	Yes
2										

2. Outcome of the Event with Time Lines (Proposed/Achieved)

Envisaged Outcome	Tangible/ Intangible	Achieved/ Proposed	Target date & responsibilities (if proposed)	Details of outcome
1. Outcome related to Academia Connect				
a) Collaborations for Research Papers/Conference Papers/ Book Chapter etc.	Nil			
b) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments etc.	Intangible	Proposed	May-June 2019	Students will join Aptron during Summer Internship.
c) Collaboration for Funded Projects				
2. Outcome related to Industry Connect				
a) Placement	Nil			
b) Collaborations for Research Papers	Nil			
c) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments	Nil			
d) Collaboration for Funded Projects	Nil			
3. Outcome related to Society Outreach				
a) Benefit to society in terms of Health & Hygiene	Nil			
b) Benefit to society in terms of Education	Intangible	Achieved	05/04/19	Students have hands on small applications of IoT. In future they can become part of reputed companies and use this knowledge for society benefits.
4. Outcome related to Students Learning &Grooming				

				Students have hands on small applications of IoT. In future they can become part of reputed companies and use this knowledge.
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5. Any other

Students have hands on experience on Internet of Things projects. They learnt about installation and working of Arduino. Expert demonstrated programming using Embedded C.

3. Event Report along with glimpses of the event(Photographs)

3.1 General Introduction of the Event:The proposed event will start with basic concepts of embedded system, microcontroller, arduino and IoT. Students will learn about requirements to become IoT professional. Demonstration of installation of necessary softwares and then working on real projects using them will be main highlight.

3.2 Objectives of the Event: Aim is to make students aware of IoT concepts, challenges and demand as per IT companies, Students will be given a demonstration of how to work on IoT platform.

3.3 Brief about the address/talk of speakers: The proposed event started with basic concepts of embedded system, microcontroller, arduino and IoT. Mr.MD ParvezAlammakes students aware about requirements to become IoT professional. He started with demonstration of installation of necessary softwares and then taught about simulating Arduino. Small projects of IoT created interest in students and they interacted with multiple queries.

3.3 Photographs with caption (also share high resolution JPEG files of photographs)



Mr.Pravez , Embedded Engineer, delivering lecture on basics of Internet of Things



Group of students getting demonstration on Internet of Things

3.4 Scanned copy of attendance sheets

Amity School of Engineering Technology									
Attendance Sheet of Workshop on Internet of Things									
CSE-B									
S.No.	Enrll No.	Name	Branch	Signature	S.No.	Enrll No.	Name	Branch	Signature
1	A50105216001	GAURAV KUMAR	CSE	Gaurav	28	A51405216001	RAJIT	CSE AIEEE	Rajit
2	A50105216002	SOURYADEEP DAS	CSE	Souryadeep Das	29	A51405216002	RITVIKA DHULL	CSE AIEEE	
3	A50105216003	AKANKSHA SHARMA	CSE	Akanksha	30	A51405216003	TANWINDER SINGH RAGHAV	CSE AIEEE	
4	A50105216004	VISHESH RAHAL	CSE	Vishesh	31	A51405216004	VISHAL	CSE AIEEE	
5	A50105216005	ANSHUL KALYAN	CSE	Anshul	32	A51405216005	PRASHANT CHAUHAN	CSE AIEEE	Prashant
6	A50105216006	HACIQ RAHAT BULLAH	CSE	Haciq	33	A51405216007	RAHUL RAHA	CSE AIEEE	Rahul
7	A50105216008	AMAN YADAV	CSE	Aman	34	A51405216008	ABHISHEK KHURANA	CSE AIEEE	Abhishek
8	A50105216009	ABHISHEK PRABHAKAR	CSE	Abhishek	35	A51405216009	SAURABH SHARMA	CSE AIEEE	Saurabh
9	A50105216010	PRATEEK KUMAR TIWARI	CSE	Prateek	36	A51405216010	SHEFALI JAIN	CSE AIEEE	Shefali
10	A50105216011	PIYUSH RAJ	CSE	Piyush	37	A51405216011	PRABHAKAR	CSE AIEEE	Prabha
11	A50105216012	AVINISH DAHIYA	CSE	Avinish	38	A51405216012	RONAK YADAV	CSE AIEEE	Ronak
12	A50105216013	SARELLA SAMUEL NELSON	CSE	Sarella	39	A51405216013	ANKIT PANDEY	CSE AIEEE	Ankit
13	A50105216014	KANWAR SINGH	CSE	Kanwar	40	A51405216014	NIHARIKA GARG	CSE AIEEE	Niharika
14	A50105216015	VAIBHAV VASHIST	CSE	Vaibhav	41	A51405216015	ANMOL SRIVASTAVA	CSE AIEEE	Anmol
15	A50105216016	NITESH	CSE	Nitesh	42	A51405216016	PRINCE SHAKYA	CSE AIEEE	Prince
16	A50105216017	DEVASHISH	CSE	Devashish	43	A51405216017	JAYANT MITTAL	CSE AIEEE	Jayant
17	A50105216018	D SIVARAM KRISHNA PRASAD	CSE	D Sivar	44	A51405216018	RAJEEV YADAV	CSE AIEEE	Rajeev
18	A50105216019	KAMLESH	CSE	Kamlesh	45	A51405216020	SHUBHAM GHANGHAS	CSE AIEEE	Shubham
19	A50105216020	RITIKA AGARWAL	CSE	Ritika	46	A51405216021	YASH MISHRA	CSE AIEEE	Yash
20	A50105216021	SHUBHAM SINGH PANWAR	CSE	Shubham	47	A51405216022	SUMIT CHAUHAN	CSE AIEEE	Sumit
21	A50105216022	SACHIN GEHLOT	CSE	Sachin	48	A51405216023	APRATIM SINGH	CSE AIEEE	Apratim
22	A50105216023	PRASHANT UPADHYAY	CSE	Prashant	49	A51405216024	GAURAV CHAURASIA	CSE AIEEE	Gaurav
23	A50122516001	RITIKA	CSE+MBA	Ritika	50	A51405216025	ROHIT KAUSHIK	CSE AIEEE	Rohit
24	A50122516002	RAHUL KUMAR	CSE+MBA	Rahul	51	A51405216026	SUMIT KUMAR	CSE AIEEE	Sumit
25	A50177516001	HAPPY KUMAR	SE	Happy	52	A50105316001	MILIND SOAM	IT	Milind
26	A50177516002	JYOTI GULIA	SE	Jyoti	53	A50105316003	KSHITIJ SHARMA	IT	Kshitij
27	A50172015002	ENES AGIR	CSE-3C	Enes	54	A50105316004	SAKSHI CHOUDHARY	IT	Sakshi
					55	A50105316005	SUDHANSHU	IT	Sudhan
					56	A50105316007	RISHABH PANDEY	IT	Rishabh

Amity School of Engineering Technology			
Attendance Sheet of Workshop on Internet of Things			
MSc(NTM) IV			
S.No.	Enrll No.	Name	Signature
1	A50500817001	GABRIEL FRANCISCO ISEQUIEL	
2	A50500817002	MAWERDI MOHAMMED	
3	A50500817003	GHULAM FAROOQ	
4	A50500817004	ABDULLAHI USMAN USMAN	
5	A50500817006	SAQIB AHMAD AHANGER	
7	A50500817009	DEEPAK	

3.5 Few Scanned feedback forms of participants

Attendance Sheet of Faculty Members (AUH)				
Event Title: Workshop on IoT Date: 05.04.19				
S.No.	Participant Faculty Name	School	Designation	Signature
1	Dr. Charu Jain	ASET	A.P	
2	Mrs. Aarti Chugh	ASET	A.P	
3				

Name & Signature of the Event Coordinator

Attendance Sheet of Students (AUH)

Event Title:Date:

S.No.	Participant Name	School	Programme & Semester	Signature
1				
2				
3				

Name & Signature of the Event Coordinator

Attendance Sheet of Outside Participant

Event Title:Date:

S.No.	Participant Name	School	Designation/Programme & sem(if student)	Signature
1				
2				
3				

Name & Signature of the Event Coordinator