REVA UNIVERSITY
Bengaluru, India

Workshop on IoT Bootcamp for the BS Computing 3 Year Students at School of CSA

School: Computer Science and Applications

Venue: Classroom 420

Date: 8th March to 13th March

Year: 2021

The objective of the program was to teach Internet of Things (IoT) & make the students to develop some working models / projects on their own.

IoT is a process of communicating effectively and securely with machines. In today's world more than 35+ billion devices are connected using IoT & it is speculated that by year 2030, the number is expected to increase upto 125 billion. There is a huge potential growth potential for this technology in various markets such as industrial appliances, defence sector, Medical equipment, retail sector , agriculture sector , home appliances etc.

Ethicalbyte Trainer provided greater value to students by providing them not only the most updated courses but also preparing them is taking online assessment exam that empower students to face Interview confidently during placements drive. The trainer also taught the best practices and latest techniques & tricks in coding. They also learned architecture & protocols , Arduino & Rasberry Pi, Cooja simulator, IoT Cloud & Security.

The classes were conducted in the class rooms for 6 days (32 hours) and students had appeared for an assessment examination on the last day of the event. The outcome of the event was students learned how to develop projects such as , 3 factor authentication , Monitoring server , Satellite tracker , GPS tracker, Car dashboard etc .

Pictures are attached below taken during the event which clearly shows the activeness of the trainer and the attentiveness of the Students.

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REVA University
Bengaluru - 560 064

REVA UNIVERSITY
Bengaluru, India
Established as per the section 2(f) of the UGC Act, 1956
Approved by AICTE, COA and BCI, New Delhi

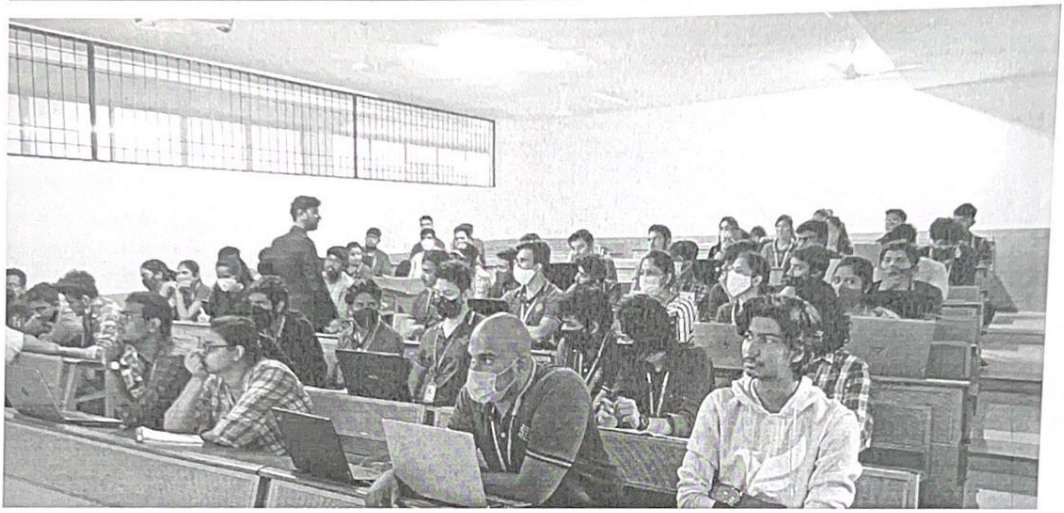
University Industry Interaction Centre
in association with School of Computer Science & Application
Organises Skill Development Programme on

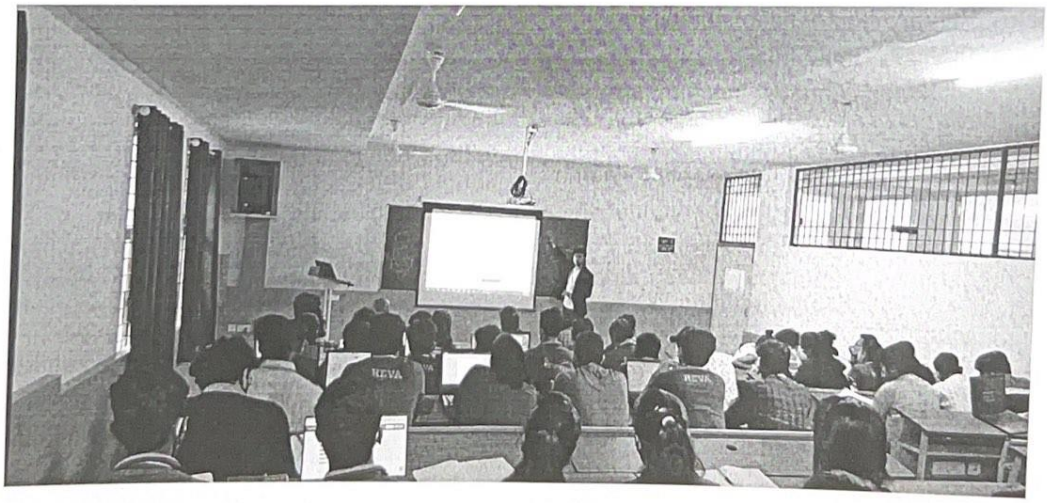
IOT-BOOTCAMP

(for 6th Semester Bsc-CSA)

Date : 8th to 13th March, 2021
Time : 8:30 A. M. to 4:30 P. M.

www.reva.edu.in





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Feedback

- I had done research on various aspects while performing my role in completing my project(3 factor authentication door) and I will use those skills (observation,teamwork, listening) which I gained from my project completion.

- Will help me understand better and learn faster

- Practical sessions were helpful. Will definitely implement what I learnt here in the future.

- Working on ethical hacking, IOT will be useful in terms of knowing about the hardware requirements.
- I will try to explore more about internet of things more

- Had a good experience about how to manage time to complete the given project.
- Since it's IOT there are many possibilities and endless implementations.

- Without the support of Manoj Kashyap sir, it would be uphill task for our team to complete the project. Most of the credits goes to Manoj sir.

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- Proper knowledge about the components used for projects were not briefed by the trainer. We had to gain the knowledge by ourselves before getting into the project.

- Overall good experience

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ETHICAL BYTE

+91 72597 87316
https://www.ethicalbyte.in
support@ethicalbyte.in
#12 , 3rd Main 3rd Cross,
Shambavinagar, Peenya 2nd stage, B-58

Ethical Byte

INVOICE

BILL TO: REVA UNIVERSITY
Rukmanni Knowledge Park
Kattigena Halli Yelahanka
Bangalore560064
Phone number:080-66226622

Invoice No EBIOT032117
Invoice Date 29/3/2021
Customer ID vanitha.r@reva.edu.in

Salesperson	Job	Payment Terms	Due Date

Quantity	Description	Unit Price	Line Total
65	Training IoT	₹ 850.00	₹ 55,250.00

Subtotal	₹ 55,250.00
Sales Tax @ 0.0	₹ -
Total	₹ 55,250.00

Make all checks payable to ETHICAL BYTE

Thank you for your business!

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Bengaluru, India

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School of Computer Science and Applications
VI SemesterB.Sc(Research) Student List(2020-21)
Skill Development Programme

Sl.No	SRN	Student Name	08.03.2021		09.03.2021		10.03.2021		12.03.2021		13.03.2021			
			Morning Session	Afternoon Session	Morning Session	Afternoon Session	Morning Session	Afternoon Session	Morning Session	Afternoon Session	Morning Session	Afternoon Session	Morning Session	Afternoon Session
1	R18BS001	ABHISHEK R												
2	R18BS002	ADITYA RAJENDRAN												
3	R18BS003	ALLE JANEETH REDDY												
4	R18BS004	AMEENA SADIYA												
5	R18BS005	ANIKET VILAS CHINCHOLE												
6	R18BS006	ANIRUDH R												
7	R18BS007	ANTHAPU PAVAN KUMAR REDDY												
8	R18BS008	APARNAA M												
9	R18BS009	AQUIB JAVID S												
10	R18BS010	ARSHAK RAMEEZ P												
11	R18BS011	BANDLA RAVI TEJA												
12	R18BS013	DEEKSHITH YADAV A												
13	R18BS014	DEVARAPALLI SATHWIKAA												
14	R18BS015	G S PREM SAI												
15	R18BS016	GOKUL R												
16	R18BS017	H G RAJATH												
17	R18BS018	HARIHARUN M												
18	R18BS019	HEMANTH YADAV G												
19	R18BS020	JAGAD SANKAR												
20	R18BS021	JITHU JAGADISH												
21	R18BS022	JNANESH J												
22	R18BS023	K M APOORVA												
23	R18BS024	K RAVIKUMAR												
24	R18BS025	KAMARAJU SAI NARASIMHA HANISH												
25	R18BS026	KAVURI HARINI												
26	R18BS027	KAVYASHREE C K												
27	R18BS028	KILARI KOWSHIK												
28	R18BS029	KOTHAPALLI ABDUL AZIZ												
29	R18BS030	LAKKEM BHARADWAJ												
30	R18BS031	LIKHITH YASHWIN H D												

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Sl.No	SRN	Student Name	08.03.2021		09.02.2021		10.02.2		12.02.2021		13.02.2021			
			Session	Session	Session	Session	Session	Session	Session	Session	Session	Session	Session	Session
31	R18BS032	MARRIPUDI DASTAGIRI												
32	R18BS033	NADAPANA VENKATA PRANAV NAIDU												
33	R18BS034	NAGALAPATI DISHIKA												
34	R18BS035	NANDANI SAH												
35	R18BS036	NIDHI ASHOKKUMAR PATEL												
36	R18BS037	NISHCHITHA K												
37	R18BS038	P K HARI JASWANTH KRISHNA												
38	R18BS039	PALLE JAGADEESWAR REDDY												
39	R18BS040	PANKAJ KUMAR PRAJAPATHI												
40	R18BS041	PRAJWAL GOWDA J												
41	R18BS042	RAHUL M												
42	R18BS043	REHAAN RASHEED												
43	R18BS044	RV SAHANA												
44	R18BS045	SAAKSHI SURESH												
45	R18BS046	SAI KALYANI Y												
46	R18BS047	SALAPALA LOKESH REDDY												
47	R18BS048	SANTHOSH KUMAR YADAV												
48	R18BS049	SHANTANU CHAUBEY												
49	R18BS050	SHASHANK D												
50	R18BS051	SHRIJAY N												
51	R18BS052	SHUBHAM KUMAR												
52	R18BS053	SNEHAL P C												
53	R18BS054	SODANAPALLI GOWTHAM REDDY												
54	R18BS055	SUTRAPU SHARAN KUMAR REDDY												
55	R18BS056	THONDALA DINNE ABDUL KAREEM												
56	R18BS057	UDHAYA R												
57	R18BS058	VADDAMANI VENKATA GURU SAI KRISHNA												
58	R18BS059	VANI PRIYA P												
59	R18BS060	VIGNESH TALLAM												
60	R18BS061	MUPPALA VINEESHA VARMA												
61	R18BS062	ROGER ZOREMTHANGA												
62	R18BS063	VARSHINI N												
63	R18BS064	MIHEER SINGH												
64	R18BS065	SRUJAN G S												
65	R17BS009	G CHANDRAKANTH												

SDP Coordinator

Programme Coordinator

Assistant Director

Director

6/4/2021

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Bengaluru - 560 064

REVA UNIVERSITY
Bengaluru, India

Date: 05.04.2021

To,
DGM
Accounts & Finance
REVA University

Subject: Acknowledge for the Skill development certificate.

Dear Sir,

With reference to the above cited subject, we acknowledge you that the students received digital certificate for the skill development course done. The students who are all eligible for the certification are listed below.

SI.NO	PROGRAM NAME	Participated	Eligible
1	IoT Boot camp	65	Professional Certificate =63 Participating certificate=02

The Sample of the certificate is attached.

SDP Coordinator
School of CSA

6/4/2021
Director
School of CSA

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REVA UNIVERSITY
Bengaluru, India

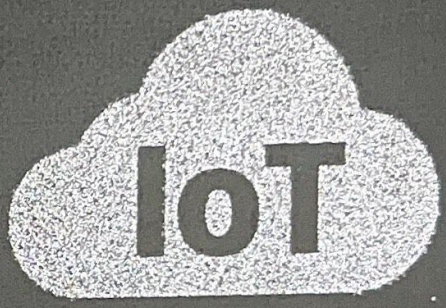
Ethical Byte™
Every Byte of technology

CERTIFICATE OF ACHIEVEMENT

THIS IS TO RECOGNIZE

G S Prem Sai

Has been awarded this certificate for successfully passing the course
INTERNET OF THINGS



EBIOT03210103210062
CERTIFICATE NUMBER

SUNOJ KASHYAP
DIRECTOR

verify :- certificate at www.ethicalbyte.in/verify.php

Date : - 26/03/2021

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REVA UNIVERSITY
Bengaluru, India

Workshop on IoT Bootcamp for the MCA 2nd Year Students at School of CSA

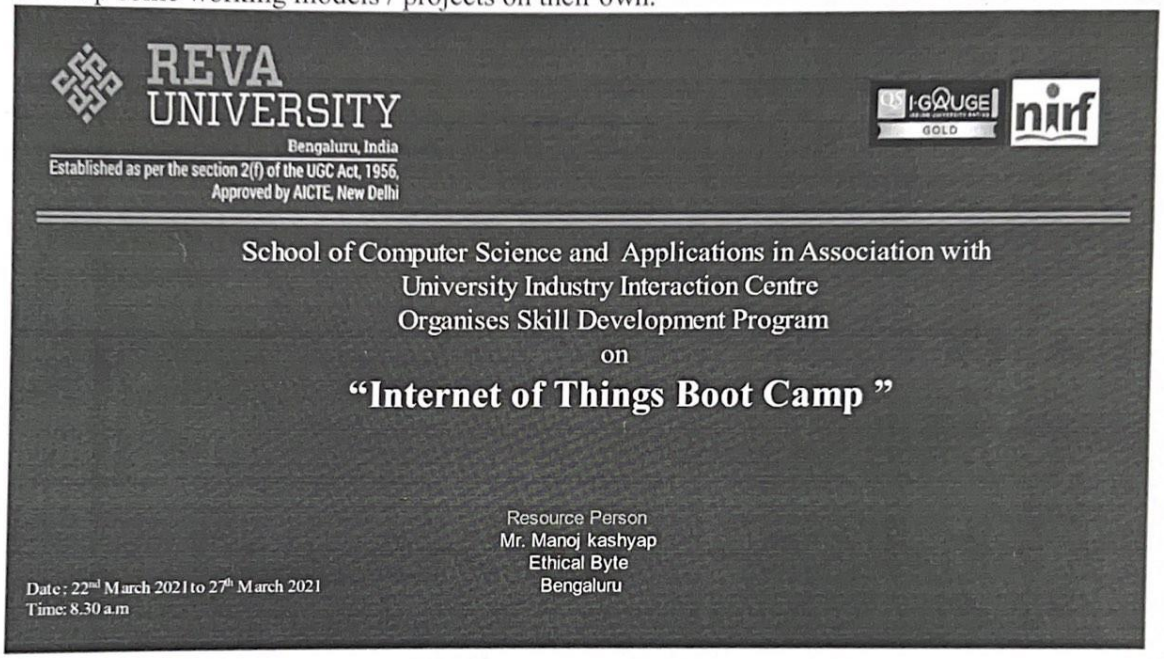
School: Computer Science and Applications Section A & B

Venue: Classroom

Date: 15th March to 20th March (Sec-A) & 22nd March to 27th March (Sec- B)

Year: 2021

The objective of the program was to teach Internet of Things (IoT) & make the students to develop some working models / projects on their own.



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The classes were conducted in the class rooms for 6 days (32 hours) and students had appeared for an assessment examination on the last day of the event. The outcome of the event was students learned how to develop projects such as , Drone , personalized room automation , Vertical farming ,Covid Test Sample isolation ,Crypto wallet, Blind logger, Laptop Power bank, oximeter, Repeater etc .

Pictures are attached below taken during the event which clearly shows the activeness of the trainer and the attentiveness of the Students.

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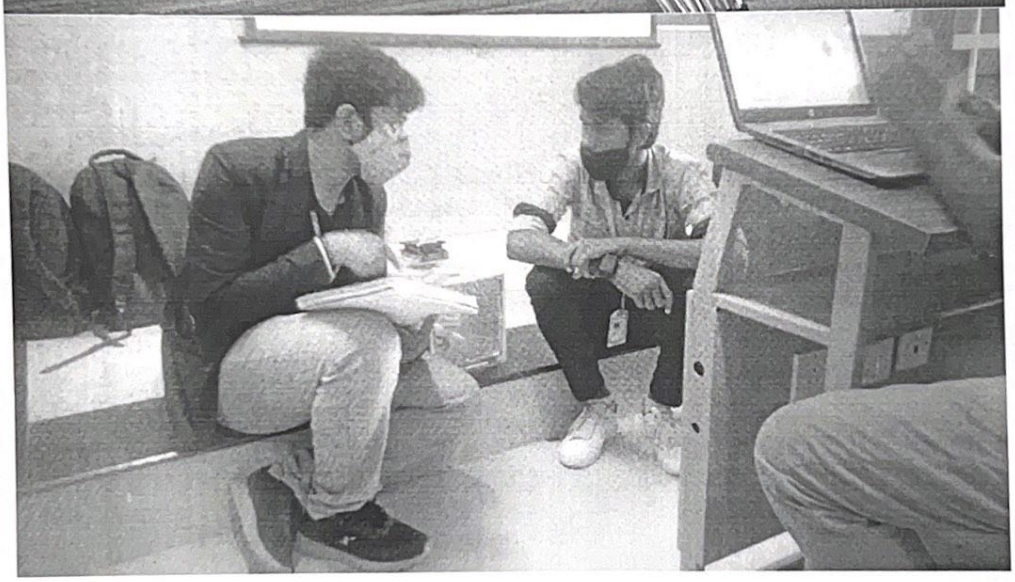

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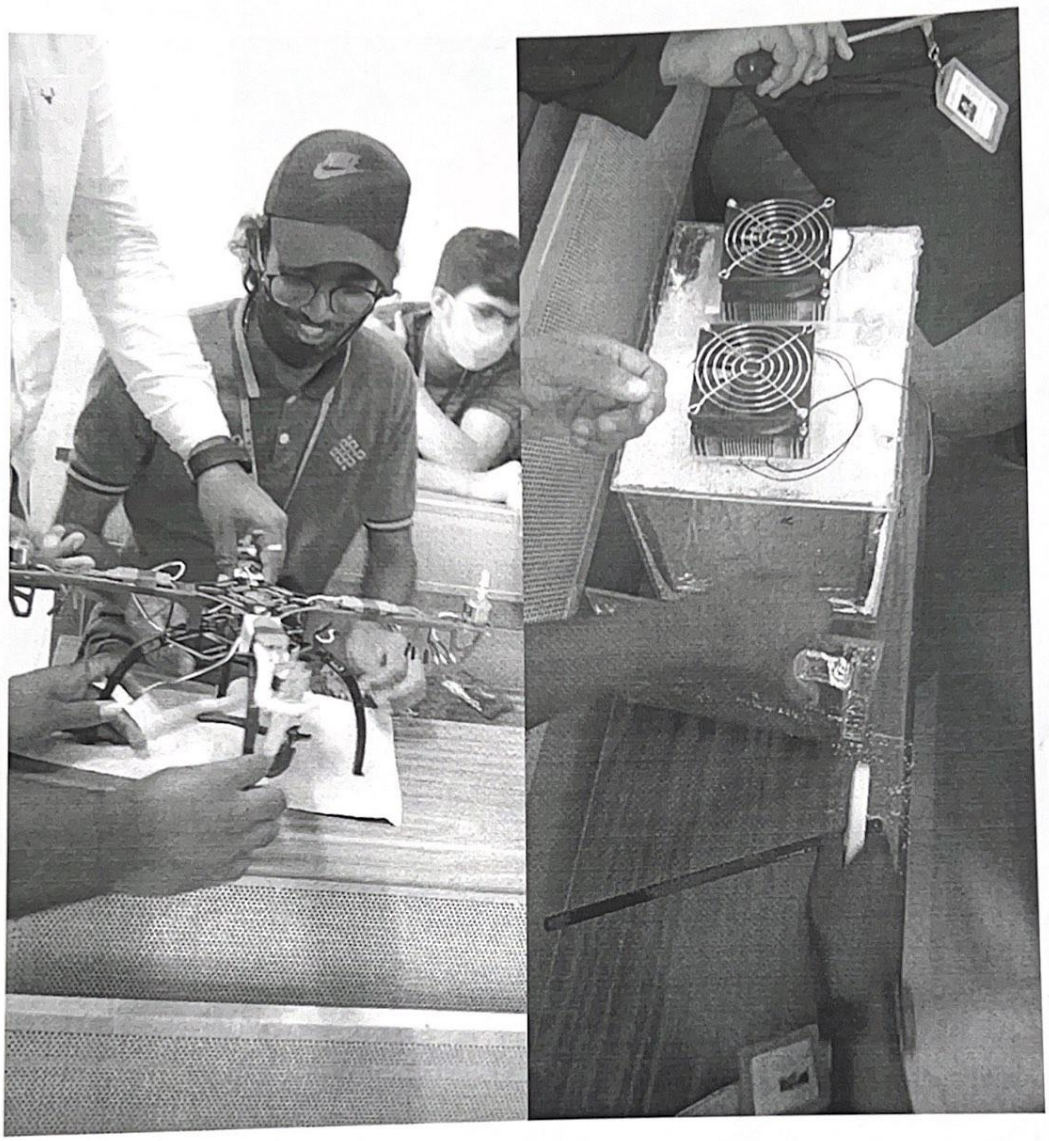

Feedback:

Good

Its good

Based on training we have done project and it was useful session

It will improve my skill in IOT

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