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A FRANSALIAN INSTITUTE OF HIGHER LEARNING

WEBINAR ON SCOPE FOR RECENT RESEARCH TRENDS IN IA & IOT
On
13TH JANUARY ,2021

TIME:11:30 AM TO 12: 30 PM
VENUE: GOOGLE MEET

RESOURSE PERSON:DR . MAHALAKSHMI SB
         ASSISTANT PROFESSOR , PG DEPT.

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REPORT ON WEBINAR

TOPIC: RECENT RESEARCH TRENDS IN IA & IOT

DATE: 11TH TO 13TH JAN 2021

TIME: 11:30 AM TO 12:00 PM

VENUE: GOOGLE MEET

INTRODUCTION:

The Department of Computer Science, SFS College organized a seminar on Artificial Intelligence (AI) on 11 January 2021 in online. The guest speaker was Dr. Mahalakshmi S.B. Assistant professor. PG dept. of CS/IT at Shri Ramakrishna college of arts and science Coimbatore with 10 years of teaching experience and 2yrs of industrial experience The event started with a welcome address. In her talk she emphasized what is the artificial intelligence, the uses of the artificial intelligence, its architecture and applications in real life with relevant examples. It was a very informative session. The lecture was received with admiration by the students and they also found the slides appropriate. The event ended with honorarium to the guests and vote of thanks. She spoke on "AI at a glance" and gave hands-on experience in use of AI using an android phone and highlighted the scope of the topics, its applications, future impact and spoke about several courses and job opportunities in that area. The session had an interactive QA session wherein the students quizzed him on several issues ranging from the basics, technology aspects of AI, applications to a common man.

Discussions regarding the future of AI in India and abroad took place between the students and the speaker. Queries were regarding the involvement of devices in AI like sensors, network, and connectivity and so on. He also added people use AI words as per their convenience. Hardware people think that only connecting devices to the Internet means AI or only wireless sensors network means AI, on the other end software people think that only app.

Day 2:

The second day continued from Dr. K. Kalaiselvi, Assistant Professor, Computer Science Kristu Jayanti College, Bangalore. Today computers and the Internet are almost wholly dependent on human beings for information. Nearly all of the roughly 50 petabyte (1 pelabores) of data available on internet were 1st capttuers and created by humans by typing pressing

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record button, taking a digital picture, or scanning a bar code. Conventional diagrams of the Internet leave out the most numerous and important routers of all - people.

The problem is, people have limited time, attention and accuracy all of which means they are not very good at capturing data about things in the real world. And that's a big deal. We're physical, and so is our environment ... You can't eat bits, burn them to stay warm or put them in your gas tank. Ideas and information are important, but things matter much more. The Internet of Things has the potential to change the world, just as the Internet did or even more.

The proliferation of devices with communicating–actuating capabilities is bringing closer the vision of an Internet of Things, where the sensing and actuation functions seamlessly blend into the background and new capabilities are made possible through access of rich new information sources. The evolution of the next generation mobile system will depend on the creativity of the users in designing new applications. IoT is an ideal emerging technology to influence this domain by providing new evolving data and the required computational resources for creating revolutionary apps.
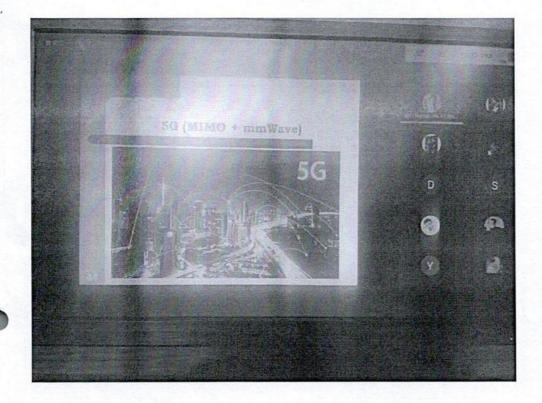
Day 3:

The third day continued from Dr. R. Nismon Rio, Assistant Professor, Computer Science, CHRIST (Deemed to be University). A blockchain, originally block chain, is a growing list of records, called blocks, that are linked using cryptography. Each block contains a cryptographic hash of the previous block, a timestamp, and transaction data. By design, a blockchain is resistant to modification of the data. Blockchain Technology Overview NIST Pagefree downloads NISTIR . 8202.

The presentation of the lecture was excellent, with the lecture organized into a slide showing methodical divisions in the AI area, such as the technical spectrum, the marketing issues on AI and so on. The presentation contained several videos which caught the attention of the students and made it very effective. Lecture has a bright future for at least another 20 years and the focused and determined professionals in the area can make it to the top and grow with the field.

Insert Photos

List of Participants

Sl. No.	Name of the Student	Register Number	Course, Class, Section	Remarks
1.	Divyashree	18D007K	Bca 5th sem	Very good
2.	Rajkumar RH	18D041H	V Sem BCA	Good
3.	Rajkumar RH	18D041H	V Sem BCA	Good
4.	Pratap	18D037K	BCA rd sem	Good
5.	Ebenezer	18D008K	BCA 5th sem	Good
6.	Anija Johnson	18D003E	5th sem BCA	Excellent
7.	Jaya Kirubalan K.P	18D014K	BCA V sem	Excellent
8.	Jaya Kirubalan K.P	18D014K	BCA V sem	Excellent
9.	Kishor.D	18D070K	BCA	Very good
10.	Harshitha.R	18d011k	BCA	Very good
11.	Karthik Abhishek.S	18D016K	BCA 5th sem	Excellent
12.	Antony S	18D005T	BCA 5 SEM	Excellent
13.	Antony S	18D005T	BCA 5 SEM	Excellent
14.	Antony S	18D005T	Bca 5 sem	Excellent
15.	Pratap	18D037K	Bca 3rd sem	Very good
16.	M. Manoranjan Meitei	18D030E	III Year BCA	Excellent
17.	Sushidharan R	18D060F	BCA	Good
18.	Mahesh Babu.D	18D023k	BCA vsem	Good
19.	Jaya Kirubalan K.P	18D014K	BCA V sem	Excellent
20.	RAGHAVENDRA GK	18D040K	BCA 5th SEM	Good
21.	Sarath Kumar.G	18D049TA	BCA	Good
22.	BK Shrinik	18d055f	Bca	Good
23.	Sahaya kanish jovitha M	18D046K	5th sem bCA	Very good
24.	Sahaya kanish jovitha M	18D046K	5 sem BCA	Very good
25.	Prashanth M	18D036K	Bca	Good
26.	Sandeep R	18D048k	5sem, BCA	Good

15	BIBIAYESHA S A	19C336	B.COM, III B.COM E SEC	
16	CHARAN RAJ M S	19C337	B.COM, III B.COM E SEC	
17	DHARMENDHAR U	19C338	B.COM, III B.COM E SEC	
18	GITTHA VYSHNAVI	19C339	B.COM, III B.COM E SEC	
19	HARSH TIRKEY	19C340	B.COM, III B.COM E SEC	
20	KAVYA A	19C342	B.COM, III B.COM E SEC	
21	KHUSHBOO KUMARI	19C343	B.COM, III B.COM E SEC	
22	KISAN KUMAR C	19C344	B.COM, III B.COM E SEC	
23	LAKSHMI BHANDARI K	19C345	B.COM, III B.COM E SEC	
24	LEELA D	19C346	B.COM, III B.COM E SEC	
25	MAHALAKSHMI R	19C347	B.COM, III B.COM E SEC	
26	MAMTA N	19C348	B.COM, III B.COM E SEC	
27	AAKASH G N	19C321	B.COM, III B.COM E SEC	
28	ABHISHEK TALUKDAR	19C322	B.COM, III B.COM E SEC	
29	AJITH KUMAR S	19C323	B.COM, III B.COM E SEC	
30	AKSHAY KUMAR J	19C324	B.COM, III B.COM E SEC	
31	AMAN KUMAR R	19C326	B.COM, III B.COM E SEC	
32	AMRITA JENA	19C327	B.COM, III B.COM E SEC	
33	ANKUSH LAKRA	19C328	B.COM, III B.COM E SEC	
34	ARTHI V	19C329	B.COM, III B.COM E SEC	
35	ARBEENA BEGUM M	19C330	B.COM, III B.COM E SEC	
36	ATHIRA S	19C331	B.COM, III B.COM E SEC	
37	HEMALATHA P	19C374	B.COM, III B.COM E SEC	
38	TARUN D GHELOTH	19C375	B.COM, III B.COM E SEC	
39	APARNA SURESH	19C376	B.COM, III B.COM E SEC	
40	DHIKSHITHA C	19C377	B.COM, III B.COM	

			E SEC	
41	BHOLA TANWAR	19C378	B.COM, III B.COM E SEC	
42	CHANDRAKANTH SHARMA	19C379	B.COM, III B.COM E SEC	
43	LOHITH R	19C380	B.COM, III B.COM E SEC	
44	MAHENOOR	T19C381	B.COM, III B.COM E SEC	
45	MUSKAN KHANUM	T19C382	B.COM, III B.COM E SEC	
46	AISHWARYA G	19T002	B.COM, III B.COM F SFC	
47	ARUNKUMAR S	19T003	B.COM, III B.COM F SFC	
48	ASHWINI R	19T004	B.COM, III B.COM F SFC	
49	ASLAM KHAN A	19T005	B.COM, III B.COM F SFC	
50	BINAY MANDAL P	19T006	B.COM, III B.COM F SFC	
51	HARSHA RFDDY H R	19T007	B.COM, III B.COM F SFC	
52	K G MONISH	19T008	B.COM, III B.COM F SFC	
53	KAVIYA R	19T009	B.COM, III B.COM F SFC	
54	KRUSHIKA V	19T010	B.COM, III B.COM F SFC	
55	LOKFSHWARI R	19T011	B.COM, III B.COM F SFC	
56	MANIKANTA S	19T012	B.COM, III B.COM F SFC	
57	MANOJ B	19T013	B.COM, III B.COM F SFC	
58	NAVFFN K	19T016	B.COM, III B.COM F SFC	
59	NAVFFN N	19T017	B.COM, III B.COM F SFC	
60	POOJA KUMARI	19T018	B.COM, III B.COM F SFC	
61	PRAJWAL A K	19T019	B.COM, III B.COM F SFC	
62	PRAJWAL S	19T020	B.COM, III B.COM F SFC	
63	RAHUL R NATH	19T021	B.COM, III B.COM F SFC	
64	SHWFTHA C	19T022	B.COM, III B.COM F SFC	
65	SUPRAJA S	19T023	B.COM, III B.COM F SFC	