

# Hi-Tech Newsletter

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**Department of Artificial Intelligence & Data Science**

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**VEL TECH HIGH TECH  
Dr.RANGARAJAN Dr.SAKUNTHALA  
ENGINEERING COLLEGE**

(Approved by AICTE, Affiliated to Anna University - Chennai, ISO 9001:2008 Certified Institution,  
Accredited by NBA, New Delhi & Accredited by NAAC with 'A' Grade & CGPA of 3.27)

**#60, Avadi-Vel Tech Road, Avadi, Chennai - 600062, Tamil Nadu, India.**





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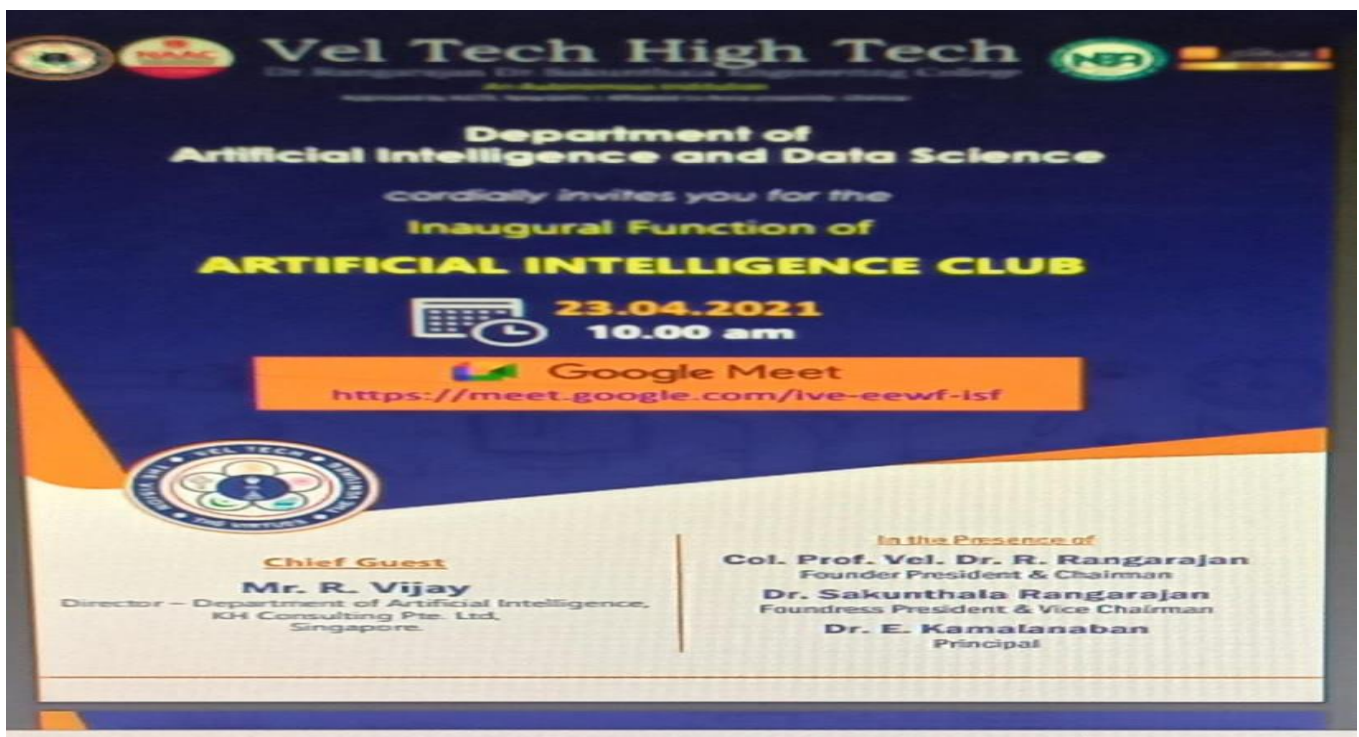
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Newsletter- 2021  
Department of Artificial Intelligence and Data Science

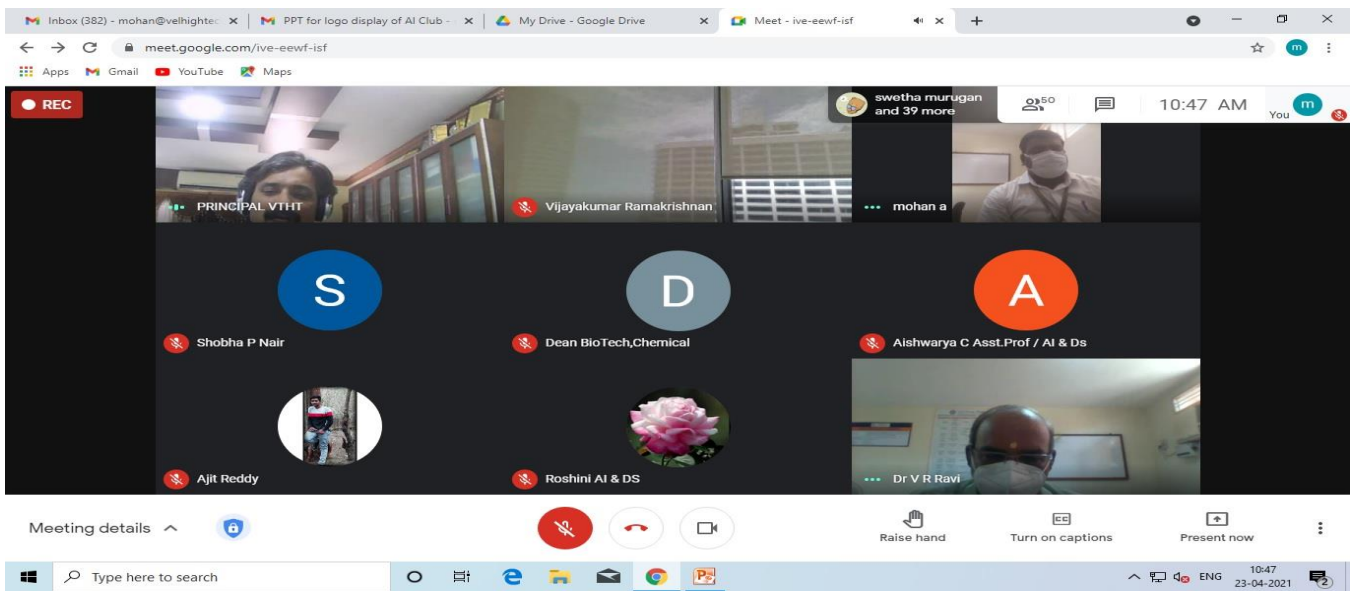
1. ARTIFICIAL INTELLIGENCE CLUB

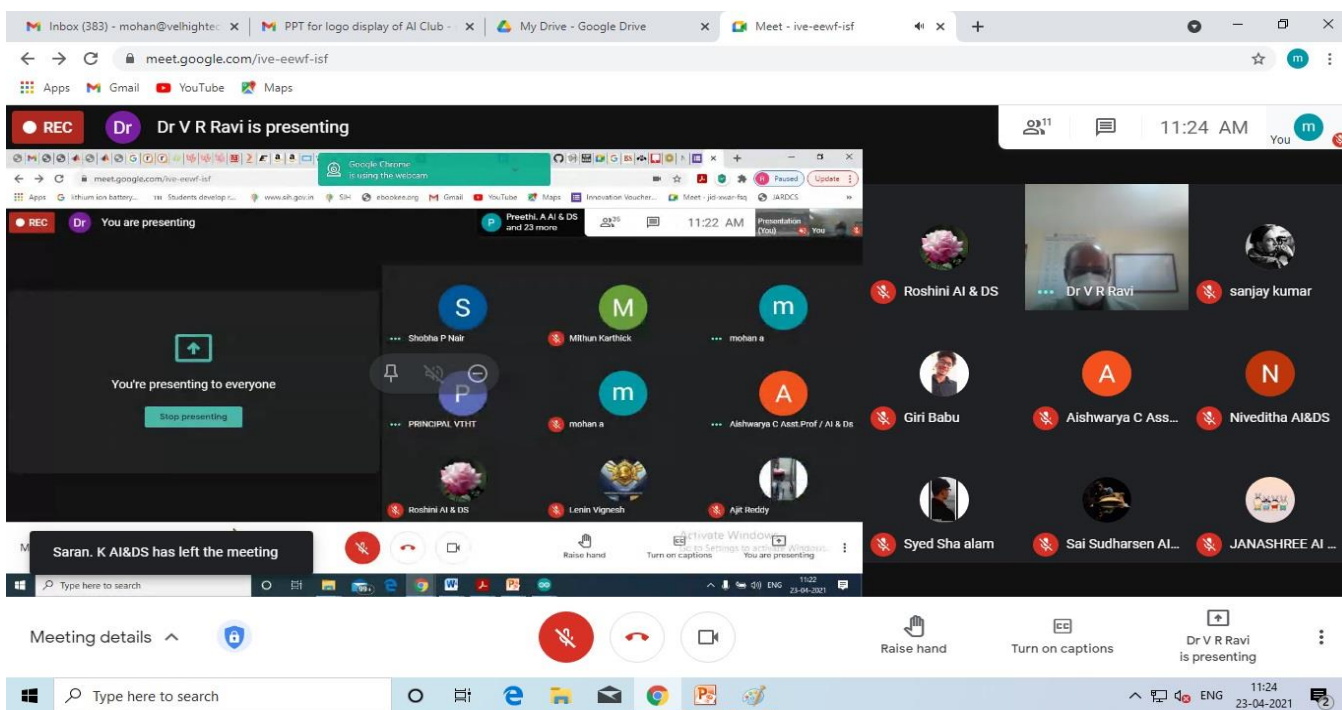
DATE:23<sup>rd</sup>APRIL 2021

Resource Person: VIJAYAKUMAR RAMAKRISHNAN



The Department of **Artificial Intelligence and Data Science** to start Artificial Intelligence Club for our students. The club aims to uncover those topics that are not part of the curriculum. Inaugural Function of **ARTIFICIAL INTELLIGENCE CLUB ON 23<sup>rd</sup> April 2021** by Mr.R.Vijay Director-Department of Artificial Intelligence, KH Consulting Pte, Ltd, SINGAPORE through online mode.





**PARTICIPATION LIST:**

S.No	VH NO	STUDENT'S NAME	NAME OF THE DEPARTMENT	PHONE NO	AREA OF INTEREST	WOULD YOU LIKE TO ACT AS (Only for AI & DS Student, other branch students Click Member )
1	HTS1405	Dr.A.Mohan	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	9894183073	machine learning	PRESIDENT
2	VH10715	Bharath S	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	9566142682	machine learning	SECRATERY
3	10705	SUBASH RAO S	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	8608984665	CYBER SECURITY	SECRATERY
4	10719	Vijay	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	9940375156	Artificial tools	MEMBER
5	10718	Lenin vignesh	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	9345812944	Ai related	PRESIDENT
6	VH	Syed shaalam.A	ARTIFICIAL	8778534987	Playing	SECRATERY

	10716		INTELLIGENCE & DATA SCIENCE			
7	VH10724	Sanjay R	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	8825695932	Designing	MEMBER
8	10707	Padma Priya.E	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	6382268387	Data scientist,Cybersecurity	VICE-PRESIDENT
9	10729	NEVATHETHA.R.A.	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	8098663211	Coding	SECRATERY
10	10721	Kifafathima.k	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	7338771540	I enjoy doing extracurricular activities i do all my work with desire and passion	PRESIDENT
11	10731	N.Jeyamurugan	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	9159376624	Coding	MEMBER
12	10720	Sai sudharsen S	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	8778721517	Extracurricular activities	PRESIDENT
13	10699	GIRI BABU H	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	9940646485	Coding, editing,photoshop	MEMBER
14	VH10714	ASHWIN.S	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	9514704679	Data science	VICE-PRESIDENT
15	10701	Naveen Kumar	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	9176003068	Artificial intelligence based	MEMBER
16	10726	Ajit Reddy V	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	6369976724	I enjoy extracurricular activities i do all my work with desire and passion	MEMBER
17	VH10712	V. KOUSHIK	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	9566171420	Artificial intelligence	PRESIDENT
18	10704	Dennis Abraham R	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	9790769391	AI(programing)	SECRATERY
19	10717	R Roshini	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	7810047096	Coding	MEMBER
20	10725	Kavin Kumaar .B.S.	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	8807753262	Normal	MEMBER

21	10723	PREETHI.A	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	9003778284	Co- curricular activities	VICE-PRESIDENT
22	10728	Janarathanan	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	9345528855	Co curricular	MEMBER
23	10730	YAKKESHWAR R	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	6374718223	Coding	MEMBER
24	10709	GOKULAKRISHNAN.K	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	7603899599	DATA MINING AND NETWORK SECURITY	MEMBER
25	VH 10703	Jeswanth Mukesh	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	7373650056	Data science, NLP, Algorithmic trading, Deep Learning	VICE-PRESIDENT
26	10706	Janashree.S.S.	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	9360721703	Coding	PRESIDENT
27	10702	C.Arulmozhi	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	7868891497	machine learning	SECRATERY
28	10727	MithunKarthick J	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	7339160778	Sports	SECRATERY
29	VH 9438	PraneethDevaki	MECHANICAL ENGINEERING	9100946257	AI & DS	MEMBER
30	8003	Vijay M	MECHANICAL ENGINEERING	9791190520	Industry	MEMBER
31	10625	Sundarraaj.D	MECHANICAL ENGINEERING	8778587265	Software	MEMBER
32	Vh10189	Balaji R	ELECTRICAL AND ELECTRONICS ENGINEERING	9150695303	machine learning	TREASURER
33	10188	Aravindharaj.P	ELECTRICAL AND ELECTRONICS ENGINEERING	8610232193	machine learning	VICE-PRESIDENT
34	10200	Manikandan J	ELECTRICAL AND ELECTRONICS ENGINEERING	9941492291	Machines	MEMBER
35	VH10404	ARUNACHALAM	ELECTRICAL AND ELECTRONICS ENGINEERING	9080399402	machine learning	MEMBER
36	10414	LITHISH PRABHA.K	ELECTRICAL AND ELECTRONICS ENGINEERING	7904648239	Artificial intelligence	MEMBER
37	9421	ABHISHEK VARGHESE	MECHANICAL ENGINEERING	9188270124	Mechanical related	MEMBER

38	8631	Kanniyappan.M	ELECTRICAL AND ELECTRONICS ENGINEERING	6382299270	Data bases and knowledge bases	MEMBER
39	10732	Tarun sai	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	9441745313	Data science	MEMBER
40	VH 10647	SURENDRANA DH M S	ELECTRICAL AND ELECTRONICS ENGINEERING	9384658147	Defence sector	MEMBER
41	10520	Ankit Kumar	MECHANICAL ENGINEERING	9566084877	machine learning	SECRATERY
42	10708	SARAN.K	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	7305561745	machine learning	MEMBER
43	10700	S.Niveditha	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	9150718873	machine learning	MEMBER
44	10407	M DHAKSHNAM OORTHY	ELECTRICAL AND ELECTRONICS ENGINEERING	7339284098	machine learning	MEMBER
45	10206	RAGHUNAND HAN R	ELECTRICAL AND ELECTRONICS ENGINEERING	9445254226	Artificial intelligence	MEMBER
46	8764	BHARATHI.P	MECHANICAL ENGINEERING	9080887072	machine learning	MEMBER
47	VH8657	GNANA MOORTHY C	ELECTRICAL AND ELECTRONICS ENGINEERING	7449288728	machine learning	MEMBER
48	10314	Nageswaran D	MECHANICAL ENGINEERING	9698983958	Artificial intelligence	MEMBER
49	10398	Sennappan.S	COMPUTER SCIENCE AND ENGINEERING	9500009342	Aritifical intelligence	MEMBER
50	10004	Pavankalyan.S	COMPUTER SCIENCE AND ENGINEERING	6304625917	Artificial intelligence and machine learning	TREASURER
51	10024	Sharun Kumar C R	COMPUTER SCIENCE AND ENGINEERING	9360874569	Deep learning, AI, Cyber security	MEMBER
52	9975	GOKULAKRIS HNAN	COMPUTER SCIENCE AND ENGINEERING	8939186488	Hacker	PRESIDENT
53	10017	SangeethSahana D	COMPUTER SCIENCE AND ENGINEERING	9344758516	Automation (Ansible), AI & ML, Cloud Computing	MEMBER
54	10020	Saranya.s	COMPUTER SCIENCE AND ENGINEERING	9952020060	AI,ML,DL	MEMBER

55	10029	G.Sukumar	COMPUTER SCIENCE AND ENGINEERING	7548870409	AI or cloud computing	MEMBER
56	VH9964	Archana.C	COMPUTER SCIENCE AND ENGINEERING	6383166912	Deep learning, machine learning, artificial intelligence	MEMBER
57	Vh9705	Muralikrishna	COMPUTER SCIENCE AND ENGINEERING	9384647695	machine learning	MEMBER
58	10397	ROSHINI.P	COMPUTER SCIENCE AND ENGINEERING	7305624830	Computer science and technology	MEMBER
59	9991	P.LOGAVARSHINI	COMPUTER SCIENCE AND ENGINEERING	7550175230	Data science	MEMBER
60	9973	Dineash V	COMPUTER SCIENCE AND ENGINEERING	8939742656	AI, DATA SCIENCE	MEMBER
61	VH9698	ABU SAYID S	COMPUTER SCIENCE AND ENGINEERING	9080616172	Artificial intelligence	MEMBER
62	9640	PELLURI VIGNESH	COMPUTER SCIENCE AND ENGINEERING	8668188917	AI	MEMBER
63	VH10003	Paranthaman P	COMPUTER SCIENCE AND ENGINEERING	9566165199	AI in Robotics	MEMBER
64	10395	RAMYA. V	COMPUTER SCIENCE AND ENGINEERING	9884280394	Internet of things	MEMBER
65	9679	AARTHI HARIHARAN	COMPUTER SCIENCE AND ENGINEERING	6381181389	ARTIFICIAL INTELLIGENCE	PRESIDENT
66	9979	HARSHA VARTHAN EP	COMPUTER SCIENCE AND ENGINEERING	8667701001	machine learning	PRESIDENT
67	VH9607	BHARATHKUMAR P	COMPUTER SCIENCE AND ENGINEERING	7010309500	machine learning	MEMBER
68	9684	Kumarapan.G	COMPUTER SCIENCE AND ENGINEERING	9.17709E+11	AI	MEMBER
69	10027	Sriponbala.K	COMPUTER SCIENCE AND ENGINEERING	9080440195	AI , ML , deep learning , python	MEMBER
70	Vh10013	Roobashree. S	COMPUTER SCIENCE AND ENGINEERING	9361540076	Java	MEMBER

71	VH10048	G.Kavitha	COMPUTER SCIENCE AND ENGINEERING	6381564459	Artificial Engineering, Machine learning, Data Science	MEMBER
72	9999	Nikesh k	COMPUTER SCIENCE AND ENGINEERING	9342004529	AI	MEMBER
73	9609	SATHISHKUMAR CP	COMPUTER SCIENCE AND ENGINEERING	9490724405	I HAVE INTEREST TO BE MEMBER	MEMBER
74	Vh9671	NITHI.S	COMPUTER SCIENCE AND ENGINEERING	9444073045	Ai	VICE-PRESIDENT
75	10060	M.TEJA BABU	COMPUTER SCIENCE AND ENGINEERING	9490093229	Machine learning	MEMBER
76	10387	Keerthi.v	COMPUTER SCIENCE AND ENGINEERING	9121195511	Developing skills	MEMBER
77	10413	Krishnan N	ELECTRICAL AND ELECTRONICS ENGINEERING	9486132516	Artificial intelligent	MEMBER
78	9638	PAIYAVULA DAMU	COMPUTER SCIENCE AND ENGINEERING	8074211510	machine learning	MEMBER
79	9665	L.Sneha	COMPUTER SCIENCE AND ENGINEERING	9444818397	Machine learning	MEMBER
80	9980	Indhira. K	COMPUTER SCIENCE AND ENGINEERING	9361685857	machine learning	MEMBER
81	9667	Manoj .M	COMPUTER SCIENCE AND ENGINEERING	8637641962	developer	MEMBER
82	10394	N.Nithyapriya	COMPUTER SCIENCE AND ENGINEERING	9962603133	Java	MEMBER
83	9978	Hariharan.N	COMPUTER SCIENCE AND ENGINEERING	9360252736	Artificial intelligence	MEMBER
84	10400	Yuwaraj T K	COMPUTER SCIENCE AND ENGINEERING	9677166596	machine learning	MEMBER
85	10393	Naveen Anand.S	COMPUTER SCIENCE AND ENGINEERING	6380524400	machine learning	MEMBER
86	10385	B.Jashwanth	COMPUTER SCIENCE AND	7904686219	machine learning	MEMBER

			ENGINEERING			
87	10056	CHANDRU.A	COMPUTER SCIENCE AND ENGINEERING	9360794679	Software	MEMBER
88	10046	Dhanush.U	COMPUTER SCIENCE AND ENGINEERING	8667419706	Artificial intelligence,Ethical hacking	MEMBER
89	9963	M ARCHANA	COMPUTER SCIENCE AND ENGINEERING	9150950590	MACHINE LEARNING	MEMBER
90	Vh9695	Sowmiya.s	COMPUTER SCIENCE AND ENGINEERING	9894466287	Ai	MEMBER
91	10402	AKASH G	ELECTRICAL AND ELECTRONICS ENGINEERING	7397405289	Artificial intelligent member	MEMBER
92	VH9625	KARTHIKEYA N G	COMPUTER SCIENCE AND ENGINEERING	7904847117	machine learning	MEMBER
93	VH10531	karthick raja M	MECHANICAL ENGINEERING	9789940507	machine learning	MEMBER
94	VH10203	POOVENDHAN	ELECTRICAL AND ELECTRONICS ENGINEERING	9952077725	machine learning	MEMBER
95	Vh10190	Deevanajai s	ELECTRICAL AND ELECTRONICS ENGINEERING	6379177359	machine learning	MEMBER
96	10197	KUBERA RAJAN.V.G	ELECTRICAL AND ELECTRONICS ENGINEERING	9442587713	machine learning	MEMBER
97	10198	LAKSHMI PRIYA V	ELECTRICAL AND ELECTRONICS ENGINEERING	7358556427	Artificial intelligence	MEMBER
98	VH10187	ANITHA P	ELECTRICAL AND ELECTRONICS ENGINEERING	9344477095	ARTIFICIAL INTELLIGENCE	MEMBER
99	10201	Marshel Elgin .M	ELECTRICAL AND ELECTRONICS ENGINEERING	9940402969	machine learning	PRESIDENT
100	VH10202	MONIKA P	ELECTRICAL AND ELECTRONICS ENGINEERING	8939539363	Artificial intelligence	MEMBER
101	10195	JEFFER.J.JEYSON	ELECTRICAL AND ELECTRONICS ENGINEERING	7358420927	Problem solving	MEMBER
102	10192	Gokulakrishnan B	ELECTRICAL AND ELECTRONICS ENGINEERING	7094265357	machine learning	PRESIDENT

103	10644	SANTHOSH KUMAR.H	ELECTRICAL AND ELECTRONICS ENGINEERING	9789899521	Interest in technical	MEMBER
104	10212	SUBIKSHA V	ELECTRICAL AND ELECTRONICS ENGINEERING	9791007708	ARTIFICIAL INTELLIGENCE	MEMBER
105	10411	HARSHAN	ELECTRICAL AND ELECTRONICS ENGINEERING	8248596641	Artificial member	MEMBER
106	10196	kowsalya G	ELECTRICAL AND ELECTRONICS ENGINEERING	9361376214	machine learning	MEMBER
107	Vh1019 3	Gunasri T	ELECTRICAL AND ELECTRONICS ENGINEERING	7708262805	machine learning	MEMBER
108	10205	Premkumar R	ELECTRICAL AND ELECTRONICS ENGINEERING	6374629957	machine learning	MEMBER
109	10191	GOKUL RAAJ. A	ELECTRICAL AND ELECTRONICS ENGINEERING	9445065895	machine learning	MEMBER
110	10050	G.PREETHI	COMPUTER SCIENCE AND ENGINEERING	8248408702	AI	MEMBER
111	VH1019 4	JAYAPRASATH .M	ELECTRICAL AND ELECTRONICS ENGINEERING	7339196539	machine learning	MEMBER
112	10216	Akash k	ELECTRICAL AND ELECTRONICS ENGINEERING	9962642329	machine learning	MEMBER
113	10645	Sathishkumar	ELECTRICAL AND ELECTRONICS ENGINEERING	9940287721	Mechine learning	MEMBER
114	10630	KOCHERLA NARENDRA	ELECTRICAL AND ELECTRONICS ENGINEERING	9502462377	Machine learning	MEMBER
115	8696	Deepak raj S	MECHANICAL ENGINEERING	9080848306	Ai	MEMBER
116	10051	Punithan K	COMPUTER SCIENCE AND ENGINEERING	6385330847	Cyber Security	MEMBER
117	VH9998	NAJNEEN BANU	COMPUTER SCIENCE AND ENGINEERING	7339170986	Artificial intelligence, Machine learning, Deep learning and data science	MEMBER

118	10328	Riyazahamed S	MECHANICAL ENGINEERING	7397234210	Machine learning, design, problem solving, analysis ,	MEMBER
119	VH10320	Prabhakaran P	MECHANICAL ENGINEERING	9884397446	Machine learning, design, problem solving	MEMBER
120	10341	Thameem Ansari A	MECHANICAL ENGINEERING	7550155967	Machine learning, design, problem solving	MEMBER
121	VH10321	S.PRAKASH	MECHANICAL ENGINEERING	8428212203	Machine learning & design	MEMBER
122	10204	PRAVEEN K	ELECTRICAL AND ELECTRONICS ENGINEERING	9790808906	machine learning	PRESIDENT

2.Role of Artificial Intelligence in IT Industry4.0  
WEBINAR-1  
Resource Person: Dr.Sivagami

DATE:23<sup>rd</sup>APRIL 2021

## Anniversary Talks on Artificial Intelligence

Dr. Sivagami



The Department of **Artificial Intelligence and Data Scienceto** start Artificial Intelligence Club for our students. The club aims to uncover those topics that are not part of the curriculum. **Role of Artificial Intelligence in IT Industry4.0** ON 23<sup>rd</sup> April 2021 by **Dr.Sivagami** through online mode.

## 4th Industrial Revolution



[The Fourth Industrial Revolution](#)  
by Prof Klaus Schwab World Economic Forum;  
Subject UBS paper

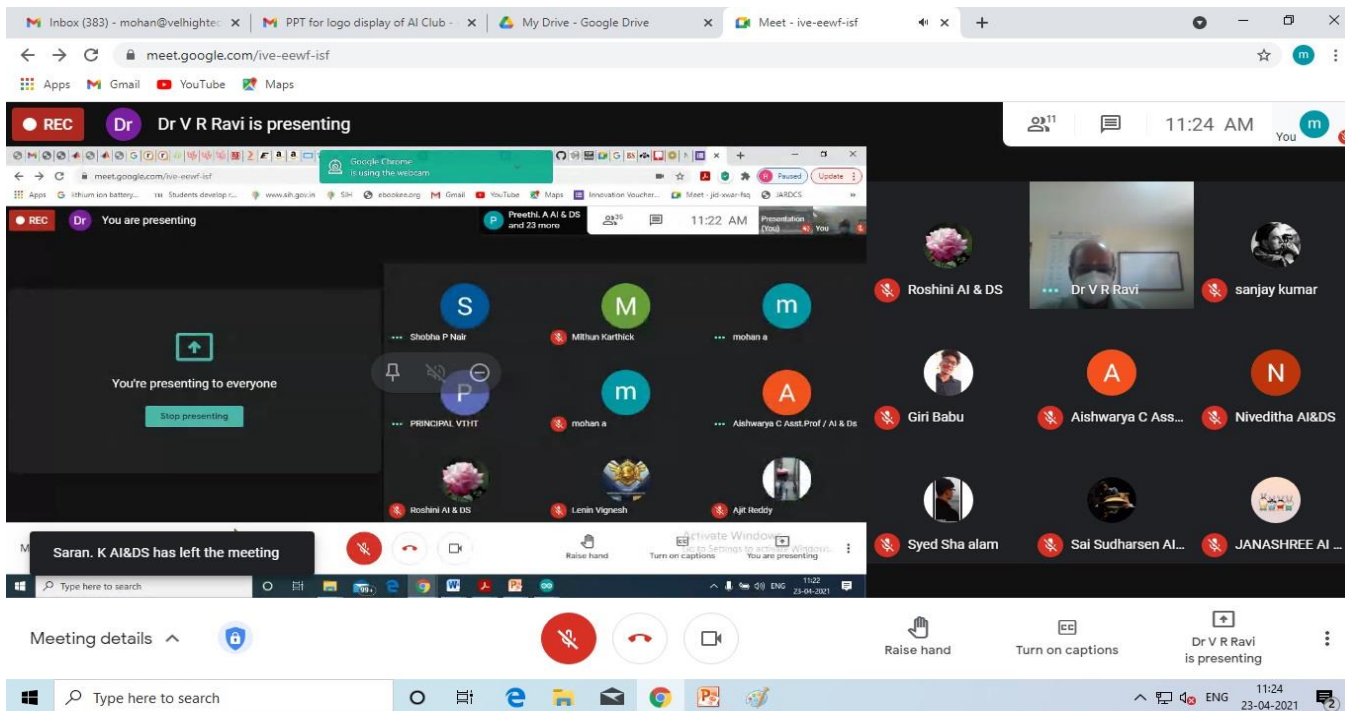
**EXTREME** automation,  
connectivity



**Cyber-physical systems**  
driven by AI and robots




**United Nations Sustainable Development Goals (SDGs):  
affordable, reliable, everywhere, safe, inclusive,  
fair, equal, resilient, sustainable, all ages**



**PARTICIPATION LIST**

S.No	VH No	Reg. No	Students Name	ATTENDANCE
1	VH10711	113020243001	AHMAD AL IRFAN S	P
2	VH10726	113020243002	AJIT REDDY V	P
3	VH10702	113020243003	ARULMOZHI C	P
4	VH10714	113020243004	ASHWIN S	P

5	VH10715	113020243005	BHARATH S	P
6	VH10704	113020243006	DENNIS ABRAHAM R	P
7	VH10699	113020243007	GIRI BABU H	P
8	VH10709	113020243008	GOKULAKRISHNAN K	P
9	VH10728	113020243009	JANARTHANAN R	P
10	VH10706	113020243010	JANASHREE S S	P
11	VH10703	113020243011	JESHWANTH MUKESH	P
12	VH10731	113020243012	JEYA MURUGAN N	P
13	VH10725	113020243013	KAVIN KUMAAR B.S	P
14	VH10721	113020243014	KIFA FATHIMA K	P
15	VH10712	113020243015	KOUSHIK V	P
16	VH10718	113020243016	LENIN VIGNESH J	P
17	VH10698	113020243017	MANOJ PANDI R	P
18	VH10727	113020243018	MITHUN KARTHICK J	P
19	VH10710	113020243019	MOHAMED FAIZ ALI B	P
20	VH10701	113020243020	NAVEEN KUMAR P	P
21	VH10729	113020243021	NEVATHETHA R A	P
22	VH10700	113020243022	NIVEDITHA S	P
23	VH10707	113020243023	PADMA PRIYA E	A
24	VH10723	113020243024	PREETHI A	P
25	VH10717	113020243025	ROSHINI R	P
26	VH10720	113020243026	SAI SUDHARSEN S	A
27	VH10724	113020243027	SANJAY R	P
28	VH10713	113020243028	SANJAY KUMAR V	P
29	VH10708	113020243029	SARAN K	P
30	VH10722	113020243030	SIVAGNANAKRISHNA A	A



31	VH10705	113020243031	SUBASH RAO S	P
32	VH10716	113020243032	SYED SHA ALAM A	P
33	VH10732	113020243033	TARUNSAI PYDI	P
34	VH10719	113020243034	VIJAY T	P
35	VH10730	113020243035	YAKKESHWAR R	P