

*Awareness session on*

***“Synthesize perception associate for personage”***

***(08.04.2022)***

**Speaker**

**Mr. Ashok Kumar Gadiraju,**

Senior S/W Engineer,  
iRobot Corporation, USA

**Organized by**

**ED Cell & IIC (Initiative of IQAC), SVEC**

**&**

**V-Hub Innovation Centre**

# **Ashokkumar Gadiraju**

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## **Profile Summary**

Around 16 years of hands on experience in System software analysis, design, development, testing & maintenance in the area of embedded systems, low level device drivers, & embedded software modules in consumer electronics domain using C, C++, Embedded Linux, RTOS (eCos/uCos/ThreadX), Android, ChromeOS, cross-compiler (gcc), version control and review tools (git, subversion, gerrit), Bug/Task management tools (bugzilla, Redmine, JIRA, Rally), emulation systems (palladium and protium) as major development environment, individual contributor, Leading and managing the teams across the BU (local and remote) and coordination with other Bus.

- Working at iRobot Corporation, USA as Senior Software Engineer and Principal Software Engineer from Nov, 2016 – Feb, 2020 and Feb, 2020 – present respectively
- Worked as Senior Firmware Engineer at Marvell Semiconductor Inc, USA from Oct 2013 to November 2016
- Worked as Computer Systems Analyst at Mansai Inc, USA from Oct 2012 to Oct 2013
- Worked as Senior Software Engineer at Opterna Technologies Pvt. Ltd., India (for SONY India Pvt Ltd.) from Aug 2010 – Sep 2012
- Worked as Software Engineer at Marvell India Pvt. Ltd., India from July 2008 – Aug 2010
- Worked as Software Engineer at Iware Logic Solutions, India from July 2003 – June 2005

## **Education:**

- MCA (2005-2008) Degree from National Institute of Technology Karnataka, Surathkal (Formerly known as KREC, Surathkal), India.
  - Concentration : Neural Networks, Pattern Recognition and Scene Analysis, Image and Video Processing
- BCA (2000-2003) Degree from Sri Venkateswara University, Tirupathi, AP, India.

Entrepreneurship Development Cell & IIIC | Date: 08<sup>th</sup> April, 2022

## Awareness session on

### “Synthesize perception associate for personage”

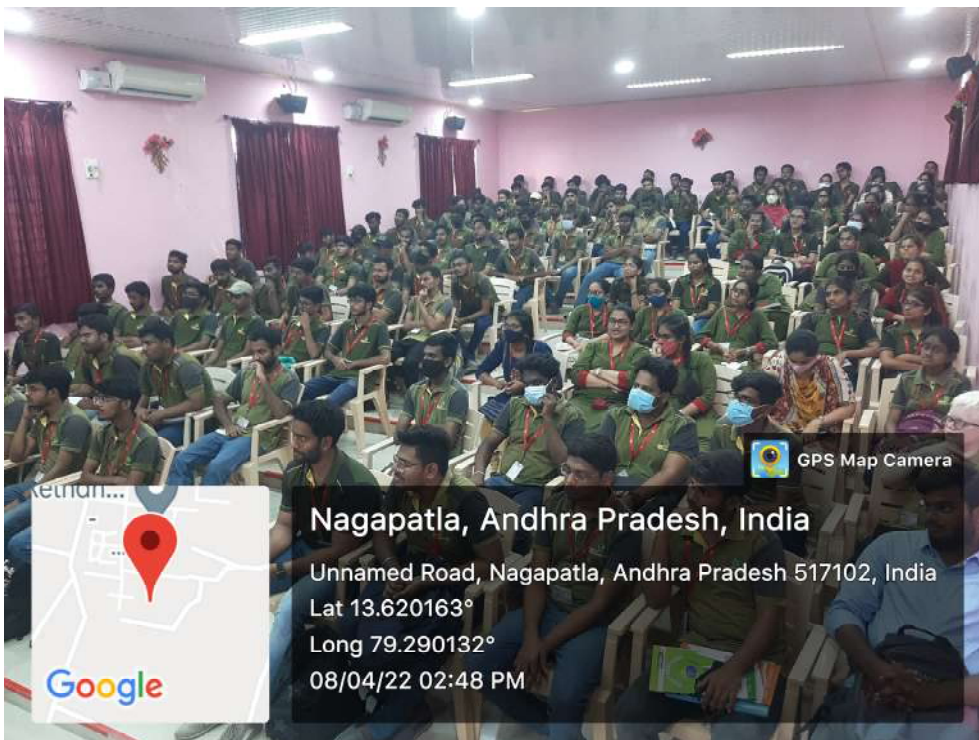
Entrepreneurship Development Cell and IIIC of SVEC, organized an event “**Synthesize perception associate for personage**” on **08.04.2021** for **II/III/IV B.Tech. students**.

**Mr. Ashok Kumar Gadiraju**, Senior S/W Engineer, i-Robot Corporation, USA and **Dr. Prakash**, Vice-President, Talent Accelerator & Consultancy, MB University graced the event. **Dr. B. Vishnu Vardhana Naidu**, Coordinator ED cell **presented in the event**.

The resource person emphasized the classical Indian Philosophical thought on perception (*pratyakṣa*), or perceptual experience, as the primary means of knowledge (*pramāṇa*). The same plays a remarkable role in problem identification or analysis, as each chunk will be a building block for the eventual metacognitive and procedural prompting process. The interactive session highlighted the cognitive and metacognitive and other aspects of the human psyche in problem-solving, especially for leaders and entrepreneurs. Total of 111 students & 5 faculty were attended the session.

### Photographs of the event





**Dr. B. Vishnu Vardhana Naidu**

(Innovation Ambassador & In-charge V-Hub)



*Expert talk on*

**"Synthesize perception associate for personage"**

(08.04.2022)

Organized by ED Cell & IIIC

**Students Attended**

S.No	Roll No.	Name of the Student	Year	Branch	Signature
1	1912140282	KALYAN	III	ECE-B	M. Sathya
2	19121A02A5	M-Guru Maheswara Reddy	III	ECE-B	M. Mahesh
3	19121A02B0	M. Mahesh Babu	III	ECE-B	m. mahesh
4	19121A05A2	K. Harsha Vardhan	III	CSE-B	K. V. Uday
5	19121A05D3	M. Lochan reddy	III	CSE-B	M. lochan
6	20125A0511	N.S. Charan	III	CSE-D	Charan
7	20125A0523	T. Yaswanth Kumar	III	CSE-D	T. Anitha
8	19121A0557	E. Akhileswar	III	CSE-A	E. Akhileswar
9	19121A0568	A. Sombhitha	III	CSE-A	A. Sombhitha
10	19121A0567	A. Tejaswini	III	CSE-A	A. Tejaswini
11	19121A05A0	K. Riya Sri	III	CSE-B	Riya Sri
12	19121A0578	Z. Anshitha	III	CSE-B	Z. Anshitha
13	19121A0578	R. Bhavitha	III	CSE-B	R. Bhavitha
14	19121A0534	C. yaswitha	III	CSE-A	C. yaswitha
15	19121A0528	B. Kavya Sree	III	CSE-A	B. Kavya Sree
16	19121A0505	B. swathi	III	CSE-A	B. swathi
17	19121A05C3	K. Nithyasree	III	CSE-B	K. Nithyasree
18	19121A0570	G. Vidya Sree	III	CSE-A	G. Vidya Sree
19	20121A1026	N. Mamatha	II	EIE	N. Mamatha
20	20121A1042	S. Aswini	II	ESE	S. Aswini



S.No	Roll No.	Name of the Student	Year	Branch	Signature
21	19121A0594	K. Naga Jyothi	III	CSE	K. Naga Jyothi
22	19121A05A3	K. E. Aashritha	II	CSE	K. E. Aashritha
23	19121A0596	K. Lakshmi Rishitha	III	CSE	K. Lakshmi Rishitha
<del>24</del>	<del>20125A04A3</del>	<del>M. Madhusrima</del>	<del>III</del>	<del>ECE</del>	<del>M. Madhu</del>
24	20125A0413	M. Madhusrima	III	ECE-D	M. Madhu
25	20125A0420	S. Saleema Begum	III	ECE-D	Saleema
26	19121A1242	K. Bhavana	II	IT-A	K. Bhavana
27	19121A1214 B. Lavanya	B. Lavanya	II	IT-A	Lavanya
28	19121A1253	K. Varshitha	III	IT-A	Varshitha
29	19121A1270	M. Harichandana	III	IT-A	Harif
30	19121A1232	E. Sravani	II	IT-A	Sravani
31	20121A1564	T. Sravya Santhoshi	II	CSSE-A	Sravya
32	20121A05A1	A. Gauthami	II	CSE-A	A. Gauthami
33	20121A05A1	B. Sruthika	II	CSE-A	B. Sruthika
34	20125A0321	S. Srinivasulu	III	Mech-c	S. Srinivasulu
35	20125A0301	A. Sai Jeswanth	III	Mech-c	A. Sai Jeswanth
36	20125A0302	P. Venkat Reddy	III	Mech-c	P. Venkat Reddy
37	19121A03D5	S. Sai Charan Raja	III	Mec-C	S. Sai Charan Raja
38	20125A0309	K. Mohan Babu	III	Mec-c	K. Mohan Babu
39	20125A0306	D. Parvitha	III	Mec-c	D. Parvitha
40	19121A04k3	S. Pradeep	II	ECE-C	S. Pradeep



S.No	Roll No.	Name of the Student	Year	Branch	Signature
41	20121A2941	M.V.Sai pranav	II	CSBS	
42	20121A2939	M.Karthik	II	CSBS	
43	20121A2937	M.sathwik	II	CSBS	
44	20121A2959	M.Yaswanth	II	CSBS	
45	20121A2960	M.Charan	II	CSBS	
46	20121A2954	Bhavesb	II	CSBS	
47	20121A2932	K.Runvika	II	CSBS	
48	20121A2955	V.Supriya	II	CSBS	
49	20121A2921	I.Gowri Priya	II	CSBS	
50	20121A2943	O.Deekshitha	II	CSBS	
51	20121A2928	K.preeti	II	CSBS	
52	20121A2926	K.Prun Krishna	II	CSBS	
53	20121A2957	V.Varshitha	II	CSBS	
54	20121A2946	P.Tejeswara Rao	II	CSBS	
55	20121A2931	K.Greenivasulu Reddy	II	CSBS	
56	20121A2904	A.Sayamethan Raju	II	CSBS	
57	20121A15B9	V.Pradeep Kumar	II	CSSE-B	
58	20121A15C3	V.Ebinazer	II	CSSE-B	
59	20121A1580	N.Sunil Kumar	II	CSSE-B	
60	20121A2958	V.Hemant	II	CSBS	
61	20121A2920	G.Rahul	II	CSBS	
62	20121A2903	A.Arshad Ahmed	II	CSBS	
62	20121A2908	B.Tarun Kumar	II	CSBS	



S.No	Roll No.	Name of the Student	Year	Branch	Signature
64	21125A2903	D. Hema Sai	2	CSBS	<i>[Signature]</i>
	<del>21125A2909</del>				
65	20121A2909	A. Sri Satwik	2	CSBS	<i>[Signature]</i>
66	20121A2917	G. Saikumar	2	CSBS	<i>[Signature]</i>
67	20121A2910	B.V.S.S. Ganesh	2nd	CSBS	<i>[Signature]</i>
68	20121A2934	K. Uday Kiran Reddy	2nd	CSBS	<i>[Signature]</i>
69	20121A2945	P. Vivek	2nd	CSBS	<i>[Signature]</i>
70	21125A2902	B. Ramans	2nd	CSBS	<i>[Signature]</i>
71	20125A1203	CH. Sujaya Pavan	3rd	<del>CSBS</del> ILB	<i>[Signature]</i>
72	19121A1223	D. Vishnu Vardhan	III	IT-A	<i>[Signature]</i>
73	19121A1222	C. Chaitanya Krishna	III	IT-A	<i>[Signature]</i>
74	19121A1259	K. Venkatesh	III	IT-A	<i>[Signature]</i>
75	19121A1247	K. Reddieswar <sup>reddy</sup>	III	IT-A	<i>[Signature]</i>
76	20125A1207	P.V. Chakravarthi	III	IT-B	<i>[Signature]</i>
77	19121A04K8	S. Anudeep	III	ECE-C	<i>[Signature]</i>
78	19121A1227	Delli M	III	IT	<i>[Signature]</i>
79	20125A1206	M. Hemant Kumar	III	IT	<i>[Signature]</i>
80	20121A1561	K.N. Hozeta Vardhan	II	CSSE-A	<i>[Signature]</i>
81	20121A1567	M.P. Dheeraj	II	CSSE-A	<i>[Signature]</i>
82	19121A04K7	S. Sowjanya	III	ECE-C	<i>[Signature]</i>
83	19121A04K9	S.G.V. Poorna Chand	III	ECE-C	<i>[Signature]</i>
84	20121A1036	P. Eswari. Rao	II	EIE	<i>[Signature]</i>
85	20121A1037	R.M. Umesh	II	EIE	<i>[Signature]</i>





