

#### SAPTHAGIRI COLLEGE OF ENGINEERING BENGALURU-560057

(An ISO 9001:2015 & ISO 14001:2015 Certified Institution) (Affiliated to VTU, Belagavi and approved by AICTE, New Delhi) (Accredited by NAAC with "A" grade) (Accredited by NBA for ECE, CSE, ISE, ME, EEE)

**DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING** 

# Event Report for the month of: Jul & Aug- 2023

# **DEPARTMENT OF: Information science and Engineering**

*Type of Event/Activity	<ol> <li>Workshop</li> <li>Expert Talk on AI &amp; ML</li> </ol>			
Name/Title of the Event / Activity	1. Innovative Design Thinking 2. Expert Talk on AI & ML			
Date of Organization	1. 26th to 27th July 2023 2. 07-08-2023			
Venue (with address)	1. ISE-SEMINAR HALL 2. ISE-SEMINAR HALL			
Organized by	Department of Information Science of Engineering			
Objectives of the event/activity	ent/activity 1. To educate students in Innovation and Design Thinking. 2. To educate about on AI & ML.			
Participants (Please attach list of participants, if it is organized/conducted in the dept.))	<ol> <li>1. 110 participants</li> <li>2. 115 participants</li> </ol>			
Mention organized /participated/attended	Department of ISE, Sapthagiri College of Engineering			



#### **Event Description:**

1. A Two days Workshop on Innovative Design Thinking has been organized by the Department of Information Science Engineering and Computer Science Engineering, for the First-Year students of ISE and CSE in order to inculcate Innovative Thinking and to offer Hands-on Training in Innovative Design Thinking (IDT).

On the Day 1 workshop has begun with inauguration function and inaugurated by the Chief Guest Prof.Pooja of RV Institute of Management, Bangalore. Inaugural function began with invocation rendered by Vaishnavi and Team, Welcomed by Supreeth. Welcome speech followed by lighting the lamp to mark the occasion.

The Principal H R Ramakrishna in his address, he explains the importance of design thinking in the curriculum adopted by VTU, Belgaum Dr.H R Ranganatha HOD, Dept. Of ISE, and convener of the workshop gave the comprehensive picture of IDT. In his speech, he gave the brief history and importance of IDT, which not confined to one field or one domain. However, it is for all right from the domestic application like cleaning toilets to the sophisticated operations like Airline Booking and urged students to make use of the opportunity to the core and thereby to offer Tailor made solution to the needy, applying the concepts, which has been already taught in the Classroom. The Chief Guest of the occasion Prof. Pooja, has given complete information about how workshop being conducted, what problems are given and how to go about these. In her speech, she explained all the importance of stages in IDT like Empathise, Define, Ideate, Prototype and Testing By Inaugural occasion concluded with Vote of Thanks proposed by Ankitha Team members from RVIM, which includes Mrs.Shubha, Ms. Pooja Vallur, Mr. Shashank, and Ms.Poornima, took the students to the respective venue and about 24 Batches have been formed, and each batch has been assigned with unique problem mostly on the basis of Environmental issues. Problem based day to day and societal issues. Each batch has undergone all the five stages of IDT and End of the session student offered solutions of their own in accordance with the problem given by the team members. During this course of learning students had got an Hands-on experience about IDT and different batches could offer the solutions through their paper cut

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prototype model and students expressed their satisfaction about the workshop and also requested the Department and College to organise such useful events in the coming days At the end of the workshop on 2<sup>nd</sup> day valedictory function has been organised, Winning team have been distributed with the certificates and students also expressed their opinion and gave their valuable feedback.

2. Department of Information science and engineering has organized a seminar session on AI is & cloud computing. The occasion began with a formal introduction and welcome address where Sharath Kumar of 4th Sem B welcomed the gathering and session was coordinated by prof Manasa, prof Suma & Prof Roopa K.T, Dr. H. R. Ranganatha prof, Hod of ISE in his address gave brief information about importance of AI & cloud computing in today's scenario. He urged students and faculty members to make use of the opportunity and to upgrade & enhance the knowledge AI & cloud computing. & Informed to make use of opportunity to the core.

Mr. Vivek Kumar of "Cloud-That" of Bangalore gave the detailed information and discussed about Artificial Intelligence & its applications & latest development in field of AI. A session was very interacting students aroused many queries and could get clarification about how AI is being used & applied further benefit of human kind. He Emphasized that there is no fear about the application development happening with AI. instead, AI is going to play very vital role in solving the problems, faced by community.

Mr. Vivek Kumar also talked about cloud computing later he also told that not only professionals & Engineers. & It is for all domain like Agriculture, Weather, health care systems, calamities, management domestic etc.

Mr. Manoranjan from Same "Cloud-that" consulted quiz about topics like AI ML and Cloud Computing. In groups the quiz session was so interesting and helped students to think innovatively to answer. Every winning team has been rewarded with attractive rewards in the end.

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(i) After every event, please take feedback (online/offline).

(ii) At the end map PO's (with 3/2/1):

#### EVENTS MAPPING:

Events	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
1	2	Jone -		2	2		1		2	T. 1.		1
2	-	2	-	-	2	2	2	1	3	-	3	-

#### \*Type of Event / Activity:

Workshop/**seminar**/conference/hackathon/hobby project/mini project/ Invited Talk/Guest Lecture/Skill enhancement program/Cultural activity/competitions etc.,

Event 1: Organizing Innovation and Entrepreneurship Outreach Program in Schools

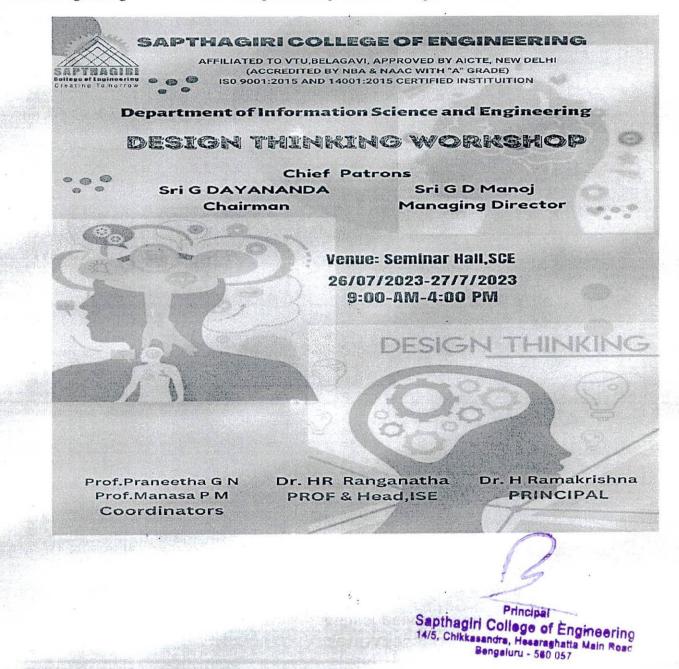




Figure: Inauguration of IDT Workshop



Figure: Lighting the Lamp



Eigure: Dr. H R Ranganath HOD ISE addressing gathering



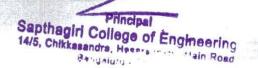
Figure: Resource Team from RVIM



Figure: Resource Team from RVIM

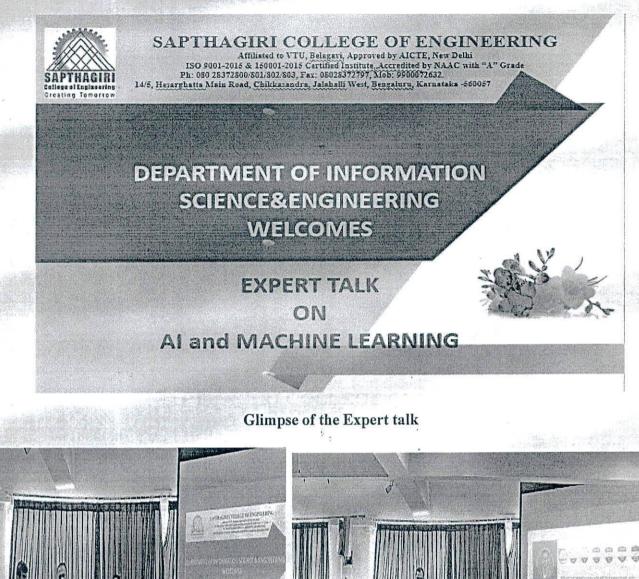


Figure: Resource Person Prof. Pooja addressing students



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#### Event 2: Expert Talk on AI & ML



Dr H R Ranganatha, Head of the department, Information Science and Engineering is addressing the students regarding the session.

Date of Submission: 8/8/2023

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Signature of the HOD Dr H.R Ranganatna Prof. & H.O.D Dept.of Information Science & Engg. Sapthagiri College of Engineering # 14/5 Chikkasandra, Hesaraghatta Main Road BEMOALURU-561 051

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### STUDENTS LIST

Branch: ISE

Semester: 1 A

SL No	USN	Name
1	1SG221S001	ADITHI CHINIVAR S
2	1SG22IS002	ADITHI SREENATH
3	1SG22IS003	ADITHYA H S
4	1SG22IS004	ADITYANARAYAN SHELKE
5	1SG22IS005	AHALYA K
6	1SG22IS006	AMRUTHA R
7	1SG22IS007	ANKITHA B R
8	1SG22IS008	ARIHANT SUKESH
9	1SG221S009	ARPITHA C
10	1SG22IS010	AYMAN RAIS
11	1SG22IS011	BHAGYASHREE
12	1SG22IS012	CHAITRA R
13	1SG221S013	CHETHAN BN
14	1SG22IS015	CHETHAN PRABHU GOUDA YALAWAR
15	1SG22IS017	CHITRASHREE A S
16	1SG22IS018	DARSHAN GOWDA B K
17	1SG22IS019	DARSHAN K P
18	1SG22IS020	DARSHAN V
19	1SG22IS021	DAYANANDA K S
20	ISG22IS022	DEEKSHITHA S R
21	ISG22IS023	DHAKSHATHA C
22	1SG22IS024	DHANANJAY L RATHOD
23	1SG221S025	DHANUSH K
24	1SG22IS026	DHANYA D S
25	1SG22IS027	DHANYASHREE S
26	1SG22IS028	DRUSHYA NANAIAH
27	1SG22IS030	GAGAN GOWDA D

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58	1SG22IS061	MOUNA N MURTHY
59	1SG22IS062	NAGENDRA S
60	1SG22IS063	NIHARIKA A S
61	1SG221S064	NISARGA SHRIDHAR NAIK
62	1SG22IS065	P LOHITH

Branch: ISE

Semester:1B

SL No	USN	Name		
1	1SG22IS066	PALLAVI S		
2	1SG22IS067	PAVANKUMAR B		
3	1SG22IS068	POORVI P PUTHRAN		
4	1SG221S069	PRAGATHI PRASANNA KONDAGULI		
5	ISG221S070	PRAJNA M		
6	1SG22IS071	PRAJWAL I PÁTEL		
7	1SG22IS072	PRAVEEN C YADAV		
8	1SG22IS029	PRAVITH G		
9	1SG22IS073	PRAYUKTHA G		
10	1SG221S074	PRUTHVI GOWDA K		
11	1SG22IS075	RAKSHA Ş		
12	1SG22IS078	RAKSHITH T M		
13	1SG22IS079	RAKSHITHA A		
14	1SG22IS080	RAKSHITHA B		
15	1SG221S081	RANGANATH R		
16	1SG22IS083	REVANTH GOWDA P		
17	1SG22IS084	RIYA DEVI		
18	1SG221S085	ROOPA B		
19	1SG22IS086	ROSHAN A MULGUND		

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50	1SG22IS119	VARUN RAHUL KHARVI
51	1SG22IS120	VATHSALYA B
52	1SG22IS121	VENKATESH.M.T
53	1SG22IS122	VISHWAS R
54	1SG22IS123	YASHAS K
55	1SG22IS124	YASHASWINI.M
56	1SG22IS125	YASHWANTH K
57	1SG22IS077	RAKSHITHA R
58	1SG22IS082	REVANTH D
59	1SG22IS102	SHUBHA B R
60	1SG22IS076	RAKSHITH DEVANG
61	1SG22IS016	CHIRANGJEEVI AHIRAM
62	1SG22IS014	CHETAN M
63	1SG22IS116	VARDHAN B HEGDE

ARRANY

Dr H.RHODanganatha Prof. & H.O.D Dept.of Information Science & En-Sapthagiri College of Engine-# 14/5 Chitkasamira, Hesaraghetta Marin BENGALURU-560 05.

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COORDINATOR