



# Sri Venkateswara College of Engineering

(AUTONOMOUS - AFFILIATED TO ANNA UNIVERSITY)

PENNALUR - 602 117 SRIPERUMBUDUR (TK)



## Department of Information Technology

in association with

### Write IT Solutions Pvt Ltd.,

organises Five Days online FDP on

## DESIGN THINKING -

## A PROCESS FOR CREATIVE PROBLEM SOLVING

featuring

### Ms. L. Senbagamalar,

Subject Matter Expert, Technology, and Technical Content Developer,

Write IT Solutions Pvt Ltd

13.07.2020 - 17.07.2020 (16:30 - 18:00 IST)

Chief Patron

Prof. M. Sivanandham  
Secretary, SVCE

Patron

Dr. S. Ganesh Vaidyanathan  
Principal, SVCE

Convener

Dr. V. Vidhya  
HOD - INT

Co-ordinators

Dr. T Sukumar, ASP/INT  
Mr. E. Sivakumar, AP/INT  
Ms. S. Aiswarya, AP/INT



scan to register

e-certificates will be provided



### AGENDA

Day 1

- Design thinking - Mission, Principles, Features, Applications and Case study

Day 2

- Solution based thinking and its types
- Presentation by participants

Day 3

- Five Step Process of Design Thinking

Day 4

- Patents

Day 5

- Presentation by Participants

Registration cost Rs. 200/-

#### ACCOUNT DETAILS

Principal Sri Venkateswara College of Engineering

Bank: Indian bank

Branch: Sriperumbudur

ACC. NO: 467302331

IFSC CODE: IDIB000S080

#### ADDRESS FOR CORRESPONDENCE

Mr. E. Sivakumar, AP/IT  
sivakumare@svce.ac.in

99401-45605

<https://forms.gle/ypegxVUGDZ6prKPE6>



SIVAKUMAR E IT &lt;sivakumare@svce.ac.in&gt;

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## Online FDP on Design Thinking - Invite

1 message

SIVAKUMAR E IT &lt;sivakumare@svce.ac.in&gt;

Thu, Jul 9, 2020 at 3:49 PM

To: mopvaishnav@mopvc.edu.in, gsscollege@gmail.com, gssjaincollege@gmail.com, vcw@valliammal.edu.in, cttewc@yahoo.com, admin@mgrjanaki.ac.in, principal.krmmc@gmail.com, smkc\_1997@yahoo.com, skcw2010@gmail.com, admin@subodhpgcollege.com, principal@patriciancollege.ac.in, director@patriciancollege.ac.in, Principal@sankaracollege.edu.in, principal@mscartsandscience.edu.in, vistas@velsuniv.ac.in, asanedn@gmail.com, srmartsandscience@srmasc.ac.in, hcaspapur@yahoo.co.in, hodcse@aceec.ac.in, deanresearch@aceec.ac.in, hod.cse@rgukt.ac.in, prashanthgctc@gmail.com, info@apgcm.edu.in, info@sreenidhi.edu.in, marlene.d@kpritech.ac.in, dean@samskruti.ac.in, hodcse@samskruti.ac.in, principal.dvrcet.40@gmail.com, msadanandam@kakatiya.ac.in, ajit2107@yahoo.com, sravanthi.k1982@gmail.com, megha.inst@gmail.com, info@nmrec.edu.in, msdas\_cse@cbit.ac.in, psuresh\_it@cbit.ac.in, hod\_mca@cbit.ac.in

Dear Professor,

Greetings from Sri Venkateswara College of Engineering!

The Department of Information Technology is organizing a five day online FDP on "DESIGN THINKING - A PROCESS FOR CREATIVE PROBLEM SOLVING" from **13-07-2020 to 17-07-2020**.**Time: 4.30 PM to 6 PM****Resource Person**

Ms. L. Senbagamalar,  
Subject Matter Expert, Technology and Technical content developer,  
WriteIT solutions Pvt.Ltd.,

Registration Link: <https://forms.gle/ypegxVUGDZ6prKPE6>

Registration Fee INR. 200/-

Payment details are available in the attached brochure.

Registrants will receive the Meeting link through their registered mail id.  
e- Certificate will be provided to the participants.

Looking forward to your active participation.

Regards,

Dr T Sukumar, Associate Professor, 9578074435

Sivakumar E, Assistant Professor, 9940145605

S Aiswarya, Assistant Professor, 9677185505

**DesignThinking\_Invite.pdf**

1310K



**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
Pennalur, Sriperumbudur- 602117

**DEPARTMENT OF INFORMATION TECHNOLOGY**

**FDP on DESIGN THINKING -A PROCESS FOR CREATIVE PROBLEM SOLVING**

**13<sup>TH</sup> JULY – 17<sup>TH</sup> JULY 2020**

**A Report**

*Submitted to the Principal*

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*[Signature]*  
17/12/2020

*[Signature]*  
17/12/20

## REPORT

### FDP on DESIGN THINKING: A PROCESS FOR CREATIVE PROBLEM SOLVING

**Date:** 13-07-2020 to 17-07-2020

**Time:** Everyday 4 PM to 6 PM

**Resource Persons:** Ms Suganya, CEO, WriteIT Solutions & Ms Shenbagamalar, SME, WriteIT Solutions

#### Objectives

- To learn the importance of design thinking – Mission, Application and Case Study.
- To understand the solution based approach to solve problems and five step process of design thinking.
- To get an exposure on Patent Filing.

#### About the programme

The Department of Information Technology in association with IIIC conducted a Faculty Development Program (FDP) on **DESIGN THINKING: A PROCESS FOR CREATIVE PROBLEM SOLVING** from 13<sup>th</sup> of July to 17<sup>th</sup> of July 2020. Dr. V.Vidhya, HoD/INT, invited the participants and extended her warm greetings to the resource persons. The FDP Coordinator Dr. T. Sukumar, Associate Professor & Asst Head/INT, welcomed all the participants and delivered the introductory speech about the areas of expertise of the speakers.

Ms.L.Senbagamalar started the first session explaining the basics of Design Thinking. On the second day, the speaker gave a brief introduction about Design Thinking Mindset – Human Centered Approach. The rest of the sessions were handled by Ms. Sukanya, CEO, WriteIT Solutions. On third day, the speaker started the session by discussing a problem statement, all the participants were involved in the discussion and many solutions have been framed up for the case study. The speaker encouraged the participants to come up with potential problem statements for discussions. The participants submitted a handful of problems and the solutions to those were discussed on day four.

Ms.Sukanya completed the last day session by providing real world design thinking examples and explained the procedure for Patent filing. The FDP was more interactive and the participants cleared their doubts during the session. The Question and Answer part of the event was quite extensive where the speaker addressed all the questions posted at her patiently. The event was closed with Mr Sivakumar delivering the vote of thanks.

The FDP was more interactive and the participants cleared their doubts during the all the sessions. The Question and Answer part of all the sessions was quite extensive where the speaker addressed all the questions posted at them patiently.

Overall the FDP was insightful and useful for the participants. The event was concluded with Mr. E. Sivakumar, Assistant Professor delivering the vote of thanks. Dr. V. Vidhya, HoD/INT and Dr T Sukumar thanked the speakers for making the FDP more effective and all the participants for their active participation.

### **Take Aways**

The participants understood the fundamentals of Design Thinking, exposed to various problem statements, and the procedure for filing the patents.

### **Participants Summary**

Total Number of participants – 20

Internal Faculty – 19; External Faculty – 1

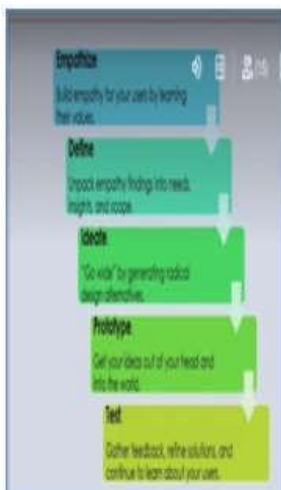


Figure 3 Speaker presenting the stages on 15/7/2020

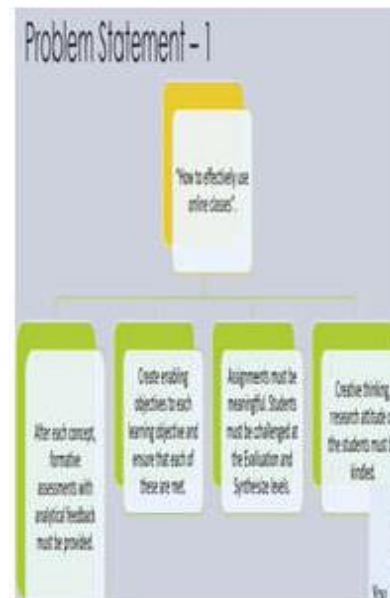


Figure 4 Speaker discussing sample problems on 16/7/2020

### **Coordinators**

Dr. T. Sukumar, Associate Professor & Asst Head/INT 

Mr. E. Sivakumar, Assistant Professor, INT 

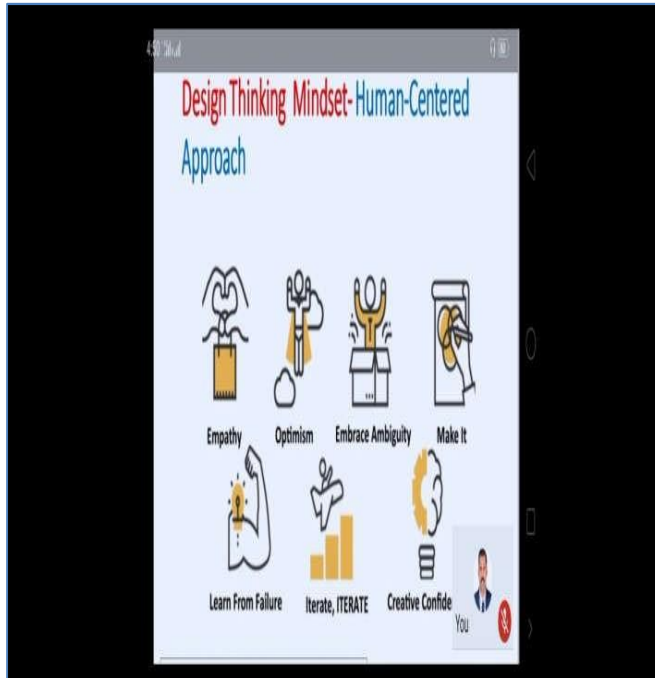
Ms. S. Aiswarya, Assistant Professor, INT 

  
17/12/2020

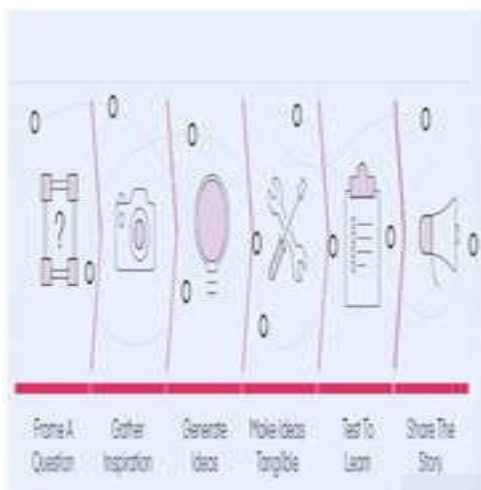
**HoD/INT**

## Memories

Speaker presenting the basics of Design thinking on 13/7/2020



Speaker presenting the steps in Design thinking on 14/7/2020



**Sri Venkateswara College of Engineering**  
**Department of Information Technology**

**FDP on Design Thinking: Participants**

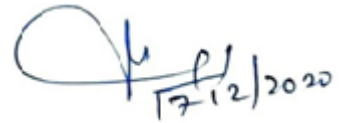
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# Sri Venkateswara College of Engineering

Department of Information Technology

## FDP on Design Thinking: Participants


				Engineering		
Ms	JAYANTHI D	Assistant Professor	IT	SVCE	jayanthi@svce.ac.in	8056170188
Dr	BALAMURUGAN N M	Associate Professor	CSE	SRI VENKATESWARA COLLEGE OF ENGINEERING	balgan@svce.ac.in	7010594031
Ms	S KALAVATHI	Assistant Professor	Information Technology	Sri Venkateswara College of Engineering	kalavathi@svce.ac.in	9445529884

 17/12/2020



**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**  
**Participant Feedback on FDP on Design Thinking**

The ambience was appropriate.	The FDP delivered the information I expected to receive.	The subject matter was presented effectively.	The pace of each day's session was satisfactory.	The trainer(s) were knowledgeable.	The FDP made me gain new knowledge that I can apply to my work.	Comments in brief
1	1	1	1	1	1	Nil
4	4	3	3	4	4	
1	1	1	1	1	1	Both academic and Industry oriented. Learnt a lot.
1	1	1	1	1	1	
3	3	3	3	3	3	Good
1	1	1	2	1	1	Session was very informative.
1	2	2	2	2	1	Good
2	2	3	2	2	2	
2	2	3	2	1	2	
1	2	2	1	2	2	
1	1	1	1	1	1	Very good work and effort, thanks for wonderful event
3	3	3	3	3	3	-
3	3	3	3	3	3	Nice
3	2	2	2	2	2	
3	2	3	2	2	3	
1	1	1	1	1	1	Informative Session
1	2	2	1	1	2	
1	2	2	2	1	2	
1	1	1	1	1	1	Good sessions

  
17/12/2020