



SRI VENKATESWARA COLLEGE OF ENGINEERING
(AUTONOMOUS)
Pennalur, Sriperumbudur-602117

DEPARTMENT OF MECHANICAL ENGINEERING

REPORT ON

Design Thinking

11th January, 2019

Coordinators

Dr. S. Gopinath

Dr. C. Senthamarai Kannan

Dr. S. RAMESH BABU, M.E., Ph.D
Professor & Head
Department of Mechanical Engineering
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur (TK) - 602117.
Tamilnadu, INDIA.

Design Thinking

11th January, 2019

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Sri Venkateswara College of Engineering
Department of Mechanical Engineering

20-12-2018

Submitted to The Principal

Through HoD/ME

Dear Sir,

Sub: Requesting approval to conduct Design Thinking workshop for Mechanical engineering Students - Reg.

We proposed to conduct a One-day workshop on Design Thinking for interested Mechanical engineering students on 11-01-2019. Sessions will be handled by design experts of L& T Valves and faculty of Mechanical engineering departments. In order to have interactive participation, participants strength is restricted to 30.

We request the Principal to approve the same.

Yours Sincerely,

Yours Sincerely,

Dr S Gopinath



Dr C Senthamaraikannan



Forwarded to the Principal for approval.

Ramkrishna
20/12/2018

To: HoD-MEC
Approved
S. Gopinath
20/12/18



SRI VENKATESWARA COLLEGE OF ENGINEERING
(AUTONOMOUS)
Pennalur, Sriperumbudur-602117

DEPARTMENT OF MECHANICAL ENGINEERING

One-day Workshop on

Design Thinking

11th January, 2019

Convenor

Dr.S.RAMESHBABU

Head of the Department
Mechanical Engineering

Coordinators

Dr.S.Gopinath, Professor/MEC,SVCE

Dr.C.SenthamaraiKannan, Asst.Prof/ MEC, SVCE



Course Outline

The course is designed to impart an in-depth understanding on various aspects of Innovative thinking. The course is a blend of various design theory and practice; and will be useful for understanding innovation and its applications in different spheres of product development and its growth.

Course Content

- 1. Innovative thinking**
- 2. Production drawing**
- 3. Design thinking with case study**
- 4. Intellectual Property Rights**

Important: No of Participants restricted to 30

➤ *For Registration Contact: Dr.C.SenthamaraiKannan,(senthamarai@svce.ac.in) on or before 20/07/2019*

Design Thinking

11th January, 2019

Programme Schedule

Time	Activity	Resource Person
9.30-10.00 A.M	Inauguration	Mr.S.Maduraiveeran, DGM-Engineering, L & T Valves
10-10.45 A.M	Innovative Thinking	Mr.S.Maduraiveeran, DGM-Engineering, L & T Valves
10.45 – 11.00 A.M	Tea Break	
11.00 -12. 30 P.M	Production Drawing	Mr.G.Thangavel, Manager, L & T Valves
12.30 – 1.00 P.M	Lunch Break	
1.00 – 2.00 P.M	CASE STUDY	Dr.R.Ramesh, Professor/Mechanical
2.00 – 3.00 P.M	IPR	Dr.Nalinikanth Kone, Professor, IPR-Coordinator

SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur (Tk) -602117



DEPARTMENT OF MECHANICAL ENGINEERING

Solicit your esteemed presence for the

INAUGURAL FUNCTION

of

Workshop on Design Thinking

Inaugural Address

by

Mr.S.Maduraiveeran

DGM-Engineering, L & T Valves,Kancheepuram
&

Mr.G.Thangavel,
Manager- D&D, L & T Valves, Kancheepuram

Venue : VIDEO HALL, SVCE.

Date : 11th January, 2019

Timings : 9.30 A.M

ALL ARE WELCOME

Program Schedule

- Invocation - **Prayer**
- Welcome Address - **Dr. S.Gopinath**
Workshop Coordinator
- Presidential Address - **Dr. S.Ramesh Babu**
Professor & Head
Department of Mechanical Engineering
- Inaugural Address - **Mr.S.Maduraiveeran**
DGM -Engineering, L& T Valves
Mr.G.Thangavel,
Manager,L & T Valves
- Honouring Chief Guest - **Dr. S.Ramesh Babu,**
Professor & Head
Department of Mechanical Engineering
- Vote of Thanks - **Dr. C.Senthamari Kannan**
Assistant Professor,
Department of Mechanical Engineering

Program Summary

The objective of workshop is to disseminate the importance of Design thinking methodology. Design thinking is a structured methodology applied by creative leaders for developing and delivering unique products, services, and experiences that addresses the need of the hour.

The Head of the department inaugurated the workshop and around 50 faculty members from various departments participated in the event. Inaugural talk was delivered by Mr.S.Maduraiveeran, DGM-Engineering, L & T Valves and Special guest talk was delivered by Mr. G. Thangavel, Manager, L& T Valves

Various topics covered in this workshop, they are “Innovation, Intellectual Property Rights, and How to Evolve a design concept by a case Study”. Guests also delivered various steps in design thinking methodology using real time examples.

This workshop emphasise the importance of redefines problems in an attempt to identify alternative strategies and solutions that might not be instantly apparent with our initial level of understanding. At the same time, through this workshop it is disseminated that the Design Thinking provides a solution-based approach to solving problems. It is a way of thinking and working as well as a collection of hands-on methods.

Workshop was completed with valedictory address by Dean-Academics, SVCE.



Dr. S. Gopinath



Dr. C. Senthamarai Kannan



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DEPARTMENT OF MECHANICAL ENGINEERING

List of Participants

<u>S.No</u>	<u>Name of the Student</u>	<u>S.No</u>	<u>Name of the Student</u>
1.	DAVID ALLEN VAZ L	2.	ARAVIND K
3.	ARUNAGIRIADHITHIAN R	4.	ASHWINKUMAR D
5.	GOPIKRISHNA V	6.	HARI VARSHAN D
7.	KIRUBAKAR V K	8.	MELVIN M R
9.	MADHUBALAN M	10.	ARUN A
11.	MUTHU KUMARAN T	12.	MUHAMMAD ZISHAN P R
13.	PRABHU N	14.	PRADEEP S
15.	RAHUL RAJA M	16.	SIDHAARTH T
17.	RANJITH G	18.	SRI HARISH M
19.	RATHESH B	20.	SRIJITHUNNI
21.	ROSHAN REHMAN GK	22.	SRIRAM S
23.	SAI AKIL ALLAM CHANDRA	24.	VARUN PRASAD R
25.	RAKESH V	26.	VARUN VV
27.	RASHWANTH P	28.	VIGNESH B S
29.	VISHNUPRASAD T	30.	VIGNESH M

Dr. S. Gopinath

Dr. C. Senthamarai Kannan

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