


## **REPORT OUTLINE**

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Dr.D.SENTHIL KUMARAN, M.E., P.E., (RUS)  
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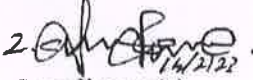
Dindigul - Palani Highway, Dindigul - 624 002

## Department of Mechanical Engineering

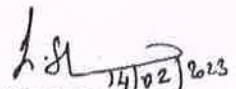
14.02.2023

### Circular

It is hereby to inform that III year students are invited to attend seminar on "Implementation Stages in Design Project" by Dr.M.Siva Subramanian, Associate Professor, Department of Automobile Engg., Kalasalingam Academy of Research and Education, Krishnankoil. This session will take place on 17.02.2023, 02:30 pm in Seminar Hall I. All the students are requested to attend the seminar without fail.

1. MUE  
2.   
Coordinator(s)

(Dr.M.Muthukannan)  
(Mr.C.Silambarasan)

  
HOD/Mech.Engg.



Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)  
Principal

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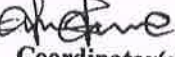

13.02.2023

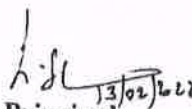
#### Submitted to the Principal

**Sub:** Request to give permission to conduct seminar on “Implementation Stages in Design Project”-Reg

It is planned to conduct a seminar on “Implementation Stages in Design Project” on 17.02.2023, 02:30 p.m. by **Dr.M. Siva Subramanian**, Associate Professor, Department of Automobile Engg, Kalasalingam Academy of Research and Education, Krishnankoil. This session would be helpful for the third year students to complete their Design and Fabrication project (ME8682).

Your kind permission is solicited in this regard.

1.   
Coordinator(s)  
(Dr.M.Muthukannan)
  2.  [C.Silambarasan]  
(Mr.C.Silambarasan)
-   
HOD/Mech. Engg.

  
Principal

#### **Profile of Dr.M.Sivasubramanian**

Dr. M. Sivasubramanian currently working at the Faculty of Automobile Engineering, Kalasalingam University. His research areas are Enhanced Heat Transfer, CFD, Automotive Engineering, Mechanical Engineering and Heat Pipe Heat Exchanger. He has published more than 35 papers in reputed and peer reviewed journals and participated as a resource person in various national and international conferences.

For further details,

**Dr.M.Siva Subramanian,**

**Google Scholar**

[https://scholar.google.co.in/citations?user=9cCI\\_gIAAAAJ&hl=en](https://scholar.google.co.in/citations?user=9cCI_gIAAAAJ&hl=en)

**Research Gate**

<https://www.researchgate.net/profile/M-Sivasubramanian-2>





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Palani Highway, Dindigul - 624 002

## Department of Mechanical Engineering

*organizing*

*seminar on*

### "Implementation Stages in Design Project"

on

**17.02.2023, 02:30 pm**

at

**Seminar Hall I**



**Dr. M. Siva Subramanian**

Associate Professor,

Department of Automobile Engineering,

Kalasalingam Academy of Research and Education,

Krishnankoil.



Coordinators

MUTHUKANNAN (PROF. MECHANICAL)  
Mr. C. SHAMBHARAN (AP, MECH)

CONVENOR

Dr. G. SANAKRISHNAN  
(HOD, MECHANICAL)

**Dr. D. Senthil Kumaran, M.E., Ph.D., (NUS)**

Principal

SSM Institute of Engineering and Technology

Kuttathupatti Village, Sindalaganai (Po),

Palani Road, Dindigul - 624 002.

PRINCIPAL

Dr. D. Senthil Kumaran

*All the students are cordially invited to attend this seminar!*



The implementation stage is a critical phase in any design project, where the carefully crafted plans and concepts begin to take tangible form. It involves translating the design specifications into a physical or digital reality. This stage is marked by a series of steps and activities that ensure the smooth execution of the design, meeting the intended goals and satisfying the client's requirements. The implementation process generally consists of the following stages:

**Project Kickoff:**

Objective: Launch the implementation phase, clarify roles, and establish communication.

**Detailed Planning:**

Objective: Refine high-level plans, break down tasks, and create a detailed timeline.

**Prototyping or Pilot Phase:**

Objective: Develop a small-scale version for testing, gather feedback, and iterate.

**Material or Resource Procurement:**

Objective: Acquire necessary materials, tools, or resources.

**Development or Construction:**

Objective: Execute construction or development according to the design.

**Quality Assurance and Testing:**

Objective: Conduct thorough testing, address defects, and ensure quality.

**Client Review and Approval:**

Objective: Present the implementation to the client, address feedback, and obtain approval.

**Deployment or Launch:**

Objective: Release the solution into the operational environment and provide initial support.

**Documentation and Handover:**

Objective: Create documentation, conduct training, and hand over relevant information.

**Post-Implementation Review:**

Objective: Evaluate success, identify areas for improvement, and gather feedback for future projects.



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Dindigul – Palani Highway, Dindigul – 624 002

**Department of Mechanical Engineering**

17/2/2023

**Attendance**

**Seminar on Implementation Stages in Design Project**

Date & Time: 17-02-2023 - 2.15 PM-3.30 PM

S.No	Register Number	Student Name	Class	Signature
1.	922120114303	K. Arunkannan	III-year, 'A'	K. Arunkannan
2.	922120114314	D. Lokeshwara	III-year 'B'	D. Lokeshwara
3.	922120114317	J. Nayin Jose	III-year 'B'	J. Nayin Jose
4.	922120114306	N. DEVAPRAKASH	III-year, 'A'	N. Deva Prakash
5.	922120114312	P. KAVIN RAJ	III-year 'A'	P. Kavin Raj
6.	922120114017	M. S. Muthu Santhosh	III-year 'A'	M. S. Muthu Santhosh
7.	922120114313	S. KOWSHIK BAIJAJ	III-year 'A'	S. Kowshik Baijaj
8.	922120114324	V. SIVA KOPPRABHU	III-year 'B'	V. Siva Kopprabhu
9.	922120114319	P. RAJ KUMAR	III-year 'B'	P. Raj Kumar
10.	922120114305	K. Bommuraj	III-year 'A'	K. Bommuraj
11.	922120114316	K. V. R. MAUREESH	III-year 'B'	K. V. R. Maureesh
12.	922120114311	S. Karthick	III-year 'A'	S. Karthick
13.	922120114309	M. Hari Hara Sudhan	III-year 'A'	M. Hari Hara Sudhan
14.	922120114321	S. Subramanian	III-year 'B'	S. Subramanian
15.	922120114025	S. Sathya Kumar	III-year 'B'	S. Sathya Kumar



16.	922120114318	S. Prasanna Kumar	III Year - B	S. Prasanna K.
17.	922120114304	V. A. Swin Fej	III Year - A	V. A. Swin Fej
18	922120114018	Ad. Naveed Faghihi	III - B	Ad. Naveed Faghihi
19	922120114005	S. Saravithamani	III - F	S. Saravithamani
20	922120114007	S. Edison	III - A	S. Edison
21	922120114002	I. Arishudjus	III - A	I. Arishudjus
22	922120114326	V. Vengadesh	III - B'	V. Vengadesh
23	922120114016	V. Muthu Prakashan	III - A	V. Muthu Prakashan
24	922120114029	S. Sivaraman	III - B'	S. Sivaraman
25.	922120114027	M. SANTHOSH KUN	III - B	M. SANTHOSH KUN
26.	922120114022	S. Rajalakshmi	III - B	S. Rajalakshmi
27.	922120114032	Vasanth R	III - B	Vasanth R
28	922120114009	S. Nithesh	III - B	S. Nithesh
29.	922120114031	TAMIL SENNA	III - B	TAMIL SENNA
30	922120114030	B. Sugan	III - B	B. Sugan
31	922120114008	J. Jai Kumar Pandian	III - A	J. Jai Kumar Pandian
32.	922120114013	N. Lakshmi	III - A	N. Lakshmi
33.	922120114327	G. Vishva	III - B	G. Vishva
34	922120114001	Abdulhanshath A	III - A	Abdulhanshath A
35	922120114308	Dhivakar C	III - A'	Dhivakar C
36	922120114009	M. Johnson	III - A'	M. Johnson
37.	922120114006	S. Dinesh	III - A'	S. Dinesh











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**Department of Mechanical Engineering**

**17/2/2023**

**Glimpses of Seminar on Implementation Stages in Design Project**



## Feedback for Seminar on "Implementation Stages in Design Project" on 17.02.23 (Friday) 2.30 PM

Thank you for participating in the Seminar. We hope you had good inputs for carrying out Design and Fabrication Project Work.

The respondent's email (**muthusanthosh452@gmail.com**) was recorded on submission of this form

Name of the student (in Block letters will be displayed in e-certificate) \*

MUTHU SANTHOSH M S

Year & Section \*

3rd year, A sec

Register Number \*

922120114017

E-mail ID (e-Certificate will be sent to this mail ID) \*

muthusanthosh452@gmail.com



  
Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)  
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Kuttathupatti Village, Sindalagundu (Po),  
Palani Road, Dindigul - 624 002.

1/23, 2:26 PM

Feedback for Seminar on 'Implementation Stages in Design Project' on 17.02.23 (Friday) 2.30 PM

Mobile Number \*

8870374015

1. Were objectives of the session met? \*

- ☒ Completely agree
- ☐ Agree
- ☐ Partially agree
- ☐ Not agree

2. Did this session meet your expectation? \*

- ☒ Completely agree
- ☐ Agree
- ☐ Partially agree
- ☐ Not agree



  
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Kuttathupatti Village, Sindalagundu (Po),  
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3. Were the lectures clear and easy to understand? \*

☒ Completely agree

☐ Agree

☐ Partially agree

☐ Not agree

4. Did the expert encourage the interaction? \*

☒ Completely agree

☐ Agree

☐ Partially agree

☐ Not agree

5. Whether the information delivered at this program was highly beneficial? \*

☒ Completely agree

☐ Agree

☐ Partially agree

☐ Not agree



*(Handwritten signature)*

**Dr.D.SENTHIL KUMARAN, M.B., Ph.D., (P.T.O.)**  
Principal  
SSM Institute of Engineering and Technology  
Kuttathupatti Village, Sindalagundu (Po),  
Paiani Road, Dindigul - 624 002

21/23, 2:26 PM

Feedback for Seminar on "Implementation Stages in Design Project" on 17.02.23 (Friday) 2.30 PM

Overall the Seminar content (1-Insufficient, 5-Excellent) \*

Insufficient

0 ☐

1 ☐

2 ☐

3 ☐

4 ☐

5 ☒

Excellent

This content is neither created nor endorsed by Google.

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Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)  
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Palani Road, Dindigul - 624 002.

17/02/23 2:30 PM

Feedback for Seminar on "Implementation Stages in Design Project" on 17/02/23 (Friday) 2:30 PM

9360710648

6879219709

7397521435

9150390913

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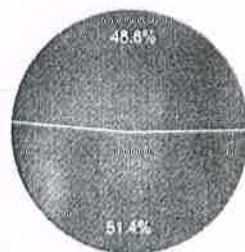
9150283197

9677549054

1. Were objectives of the session met?

 Copy

35 responses




- Completely agree
- Agree
- Partially agree
- Not agree

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9/12

20



  
**Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)**  
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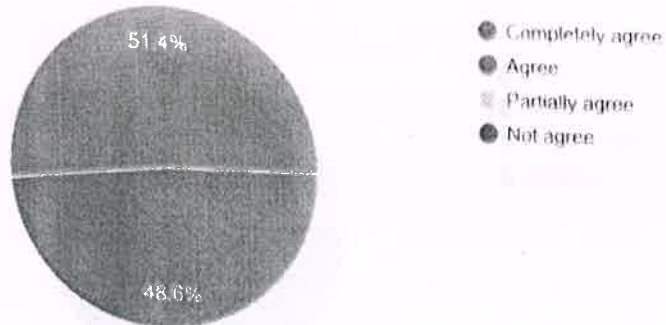
7:23 2:30 PM

Feedback for Seminar on "Implementation Stages in Design Project" on 17.02.23 (Friday) 2:10 PM

2. Did this session meet your expectation?

☐ Copy

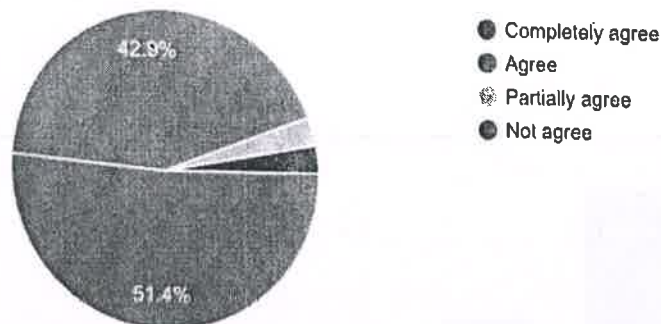
38 responses



3. Were the lectures clear and easy to understand?

☐ Copy

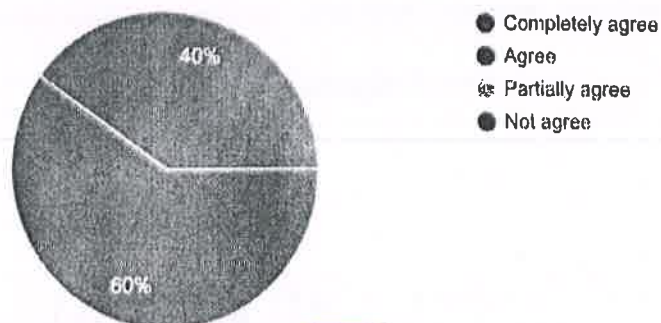
35 responses



4. Did the expert encourage the interaction?

☐ Copy

35 responses



  
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## DEPARTMENT OF MECHANICAL ENGINEERING

### CERTIFICATE OF PARTICIPATION

This is to certify that

**S.SIVARAMAN (922120114029)**

has participated in seminar on “Implementation Stages in Design Project” by  
Dr.M.Siva Subramanian, Associate Professor, Department of Automobile Engg,  
Kalasalingam Academy of Research and Education, Krishnankoil at SSM Institute  
of Engineering and Technology, Dindigul on 17.02.2023.

Coordinator(s)  
Dr.M.Muthukannan  
Mr.C.Silambarasan

Convener  
Dr.G.Sankaranarayanan  
Professor and Head / Mech

Principal  
Dr.D.Senthil Kumaran  
SSMIET

E-CERTIFICATE DOES NOT REQUIRE SIGNATURE

*[Handwritten Signature]*



Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)  
Principal  
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