



# PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE

(Approved by AICTE & Affiliated to Anna University, Chennai)

Madurai - Sivagangai Highway, Arasanoor, Thirumansolai Post, Sivagangai Dt. - 630 561, Tamilnadu  
Mobile : 9842102628, 7373002628 Email: info@psyec.edu.in Website : www.psyec.edu.in

City Office : 10, Pandian Saraswathi St, Sivagami Nagar, Narayanapuram, Madurai - 625 014. Telefax- 0452 2682338, Mobile : 98423-02628

## Permission Letter

### **From**

The Head of the Department  
Mechanical Engineering,  
Pandian Saraswathi Yadav Engineering College,  
Arasanoor-630561.

### **To**

The Principal,  
Pandian Saraswathi Yadav Engineering College,  
Arasanoor-630561.

### **Respected Sir,**

**Sub:** Requesting permission to conduct a guest lecture on " Additive Manufacturing using 3D Printing Technology"- reg.

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We would like to inform you that our department has planned to conduct a guest lecture titled on Additive Manufacturing using 3D Printing Technology at Mechanical Engineering seminar hall between 10.30 a.m and 12.30 p.m on 19<sup>th</sup> Feb 2019 with the expert Er.S.Nagoorkani, Production In-charge, M/s Sun Pressing Pvt Ltd., Madurai. We believe, this new technology will be useful in creation of job opportunity in the manufacturing field.

So, we kindly request you to grant us permission to organize the guest lecture. Kindly do the needful.

Thanking You,

Sivagangai

14.02.19

  
Yours faithfully,



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Dtae:15.02.19

## CIRCULAR

We are pleased to inform you that department of Mechanical Engineering and The Sun Pressing Pvt Ltd organizing a guest lecture titled Additive Manufacturing using 3D Printing Technology at Mechanical Engineering seminar hall between 10.30 a.m and 12.30 p.m on 19.02.2019 with the expert Er.S.Nagoorkani, Production In-charge, M/s Sun Pressing Pvt Ltd., Madurai. The program is to be conducted for III year Mechanical Engineering students.

Sivagangai

15.02.19

**HoD/ Mech**

**PRINCIPAL**

**Circulated to :**

- 1. Mech. Dept.**
- 2. Office**



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## DEPARTMENT OF MECHANICAL ENGINEERING

### THE SUN PRESSING PVT LTD

### REPORT ON GUEST LECTURE

**Date: 21.02.19**

We have organized a guest lecture on Additive Manufacturing using 3D Printing Technology at Mechanical Engineering seminar hall between 10.30 a.m and 12.30 p.m on 19.02.2019 at Mechanical Engineering seminar hall for III year mechanical Engg. Students. The Guest Er . S.Nagorkani M/s Sun Pressing Pvt Ltd, Madurai , introduced the basic principles of additive manufacturing, emphasizing how it differs from traditional subtractive manufacturing methods.

The expert explained the key concepts and advantages of 3D printing, including Customization, Complexity, Material Efficiency, Rapid Prototyping, History and Evolution of 3D Printing and types of 3D Printing Technologies such as Fused Deposition Modeling (FDM),Stereolithography (SLA),Selective Laser Sintering (SLS),Digital Light Processing (DLP),Metal 3D Printing. And also students actively participated, interacted with the resource person, and asked their technical clarification, we hope it would be very useful to their future studies.



Students participating in the Guest lecture on Additive Manufacturing using 3D Printing

*M. Radhika*  
Prepared by

*R. J.*  
Approved by



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## Feedback Report

### Guest Lecture on “Additive Manufacturing using 3D Printing Technology”

Date: 19.02.2019

Score	5	4	3	2	1
Did the score meet your expectations?	47	3	3	1	1
Did the Resource person actively engaged you?	48	3	2	1	1
Was the duration of program sufficient?	46	3	3	2	1
Did the Resource person answer your questions?.	50	2	2	1	0
How do you rate the usefulness of the program	50	2	3	0	0

Attendance for guest lecture on “Additive Manufacturing using 3D Printing Technology”

Date: 19.02.2019

Time:10.30a.m and 12.30p.m

Name of the spoke college: Pandian Saraswathi Yadav Engineering College

THIRD YEAR NAME LIST 2018 -2019 B.E MECHANICAL ENGINEERING			SIGNATURE
SL.NO	REGISTER NUMBER	NAME	
1.	912016114001	AADHI RAJA M	Aadhi Raja
2.	912016114003	AJITH KUMAR S	Ajith Kumar
3.	912016114005	ARUNKUMAR M	Arunkumar M
4.	912016114006	AZHAGUPANDI C	C. Azhagupandi
5.	912016114008	BALA MURUGAN K	Bala murugan
6.	912016114009	BHARATHIKANNAN G	Mr. Bharathikannan
7.	912016114010	BHUPATHI K	Bhupathi K
8.	912016114011	DHINESH J	J. Dinesh
9.	912016114012	DHINESH R	Dhinesh R
10.	912016114013	DINESH KUMAR S P	Dinesh kumar. P
11.	912016114014	GANESAN M	Ganesan M
12.	912016114016	JEGATHEESH KUMAR M	Jegatheesh kumar. M
13.	912016114018	KARTHIKEYAN KTK	Karthikeyan
14.	912016114019	KARTHIK RAJA K	Karthik Raja
15.	912016114020	KIRUBASANKAR A	Kirubasankar
16.	912016114021	MAHARAJAN M	Maharajan M
17.	912016114022	MAHENDRA PRASATH J	Mahendraprasath J
18.	912016114023	MANIKANDAN P	Manikandan
19.	912016114024	MANOJBABU U	Manojbabu
20.	912016114025	MARIYAPPAN P	Mariyappan
21.	912016114026	MATHAN A	A. Mathan
22.	912016114027	MUTHU KRISHNAN S	Muthu
23.	912016114028	MUTHURAJA S	S. Muthu
24.	912016114029	PANDIMURUGAN V	Pandi
25.	912016114030	PAVITHI PANDIYAN P	Pavithi
26.	912016114031	PONSHANKAR P	Ponshankar
27.	912016114032	PRABU N	Prabu
28.	912016114033	RAGHUL PRASANNA M	Raghul Prasanna. M
29.	912016114034	RAJESH M	M. Rajesh
30.	912016114036	RASATHI S	Rasathi
31.	912016114037	RIYAZ I	Riyaz
32.	912016114038	SABAPATHI D	Sabapathi
33.	912016114039	SAKKARAI MEERAN A	Sakkaraimeeran
34.	912016114040	SAKTHIVEL A	A. Sakthivel
35.	912016114041	SANJITH P	P. Sanjith

36.	912016114044	SUBASH PANDIAN V	Subash Pandian
37.	912016114045	VAZHINIRAISELVAN M	Vazhinirai
38.	912016114046	VENKATESHA	A. Venkatesh
39.	912016114047	VIGNESH M	M. Vignesh
40.	912016114048	VIGNESH P	Vignesh
41.	912016114049	VIGNESH PANDIYAN S	Vignesh Pandian
42.	912016114050	VIGNESH R.	Vignesh R.
43.	912016114051	VIGNESHWARAN J	J. Vigneshwaran
44.	912016114052	VIGNESHWARAN S (28-09-1998)	Vigneshwaran
45.	912016114053	VIGNESHWARAN S (17-10-1998)	S. Vigneshwaran
46.	912016114054	VIJAYAKUMAR A	Vijayakumar
47.	912016114055	VIJAY M	Vijay M.
48.	912016114057	YOGANRAJA T	Yoganraja
49.	912016114301	TAMILSELVAN G	Tamilselvan
50.	912016114302	VIGNESH V	Vignesh V
51.	912016114701	VASANTH C M	Vasanth
52.	912016114901	RAHUL H	Rahul H.
53.	912016114902	RISHIKESH C	Rishikesh C
54.	912016114904	LINGARAJ M	M. Lingaraj
55.	912016114702	ABULKALAM	Abulkalam