



(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

S.P.G.Chidambara Nadar - C.Nagammal Campus

S.P.G.C. Nagar, K.Vellakulam - 625 701 (Near VIRUDHUNAGAR).

### EVENT REPORT

Sl. No	Details of the Event	
1	Department	COMPUTER SCIENCE AND ENGINEERING
2	Activity (Seminar / Workshop / Conference / FDP / Guest Lecture / Competitions / Sports / Cultural / Exhibition / Cultural Programme/Others (Please specify))	FIIP (Faculty Industry Immersion Programme)
3	Title of the Event	Machine Learning with Jetson Nano
4	Geographical College (State Level / National Level / International Level / College Level / Department Level / Inter Collegiate / Inter Department / Village Level / Town level)	Inter Collegiate
5	Theme of the Event	Faculty Development
6	Date/Duration	07.02.2022 to 11.02.2022
7	Mode of Delivery	Physical Mode
8	Total Expenditure	Rs.18.000
9	Funding Agency (ies) (Attach Sanction Letter)	Not applicable
10	Sponsor (s)	ISTE
11	Total No. of Participants (Attach list of Participants/Attendance details)	Other State: _ Outstation (within Tamilnadu): _ Internal: 30
12	Publication Type (Proceedings / Edited Book / Technical Note / Handout / Others) (Attach Sample copy)	Not applicable
13	Publication Title with ISBN	Not applicable
	i) No. of Articles Received	
	ii) No. of Articles Published	
	iii) No. of Articles Presented	
14	Joint Organizer	Not applicable

15	Resource Persons / Chief Guest / Session Chair with Designation and Official Address (with Phone No. and Email)	Mr A.Kesavan, Quantanics Techserv Pvt Ltd
16	Convenors Name Designation and Official Address	Dr.A.Meenakshi, Head of the Department, Department of CSE, Kamaraj College of Engineering and Technology(Autonomous) Near Virudhunagar, Tamilnadu.
17	Attach the Invitation/Brochure/Circular/Approval letters	Attached
18	Attach Photos (geotagged)	Attached
19	Programme Summary / Short Description of the Activity:	Attached
20	Feedback Analysis Report and Action Taken (If any)	Attached

  
Convener

  
HoD-CSE

  
IQAC Coordinator

  
Principal

**Dr. L. Ganesh Moorthy, M.Tech., Ph.D.**  
Coordinator  
Internal Quality Assurance Cell  
KAMARAJ College of Engineering and Technology  
(Autonomous)  
S.P.G. Chidambara Nadar - C. Nagammal Campus  
S.P.G.C. Nagar, K. Vellakulam - 625 701  
(Near VIRUDHUNAGAR)

**Dr. S. SENTHIL, M.E., Ph.D.,**  
PRINCIPAL (I/c)  
KAMARAJ College of Engineering and Technology  
(Autonomous)  
S.P.G. Chidambara Nadar - C. Nagammal Campus,  
S.P.G.C. Nagar, K. Vellakulam - 625 701.  
(Near VIRUDHUNAGAR).





APPROVAL BOOK

Book No.

ISTE

Date 02.02.22

SL No. 88


Respected Sir,

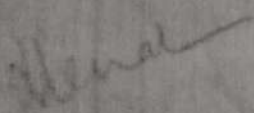
Approval may please be granted  
for the faculty industry immersion program  
on "Machine Learning with Python Nano  
from 11<sup>th</sup> Feb 2022 to 18<sup>th</sup> Feb 2022.

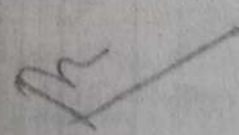
Resource Person

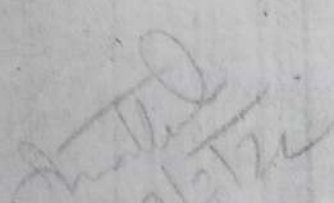
Dr. N. Anand Subramanian  
Madurai

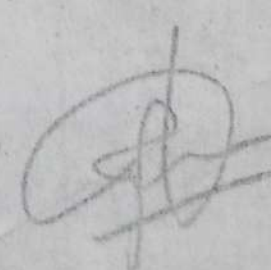
Budget details are enclosed.

S/O  2/2/2022  
ISTE faculty Advisor  
N. Noorul Hanifa.

  
03

  
OM

  
Principal

  
Secretary



(Autonomous)  
S.P.G.Chidambara Nadar - C.Nagammal Campus  
S.P.G.C. Nagar, **Virudhunagar.**

KAMARAJ / AO / 2021-2022 / 1371

05/02/2022

**CIRCULAR**

The Department of Computer Science and Engineering organizes a FIVE day ISTE sponsored Faculty Industry Immersion Program (FIIP ) in association with Quantanics Techserv (P) Ltd on "**Machine Learning with Jetson Nano**" from 07<sup>h</sup> Feb 2022 to 11<sup>th</sup> Feb 2022.

HoDs are requested to depute the faculty members as follows:

- |                        |                              |
|------------------------|------------------------------|
| IT and ECE             | - 3 Nos from each department |
| EEE, EIE and MTR       | - 2 Nos from each department |
| MECH, CIVIL, BT and PT | - 1 No. from each department |

The deputed faculty members shall enroll their names to **Dr.R.Muthuselvi, Professor / CSE or Mrs. S.Athilakshmi, AP / CSE.**

*S. Athilakshmi*  
5/2/22  
**PRINCIPAL**

**Copy to :**

1. All HODs through their email ID
2. To be circulated all Teaching Staff Member through their HoDs email ID.
3. Superintendent / Administrative Office
4. File

**Copy submitted to the Secretary**





Department of Computer Science and Engineering  
Committee List for FIHP on "Machine Learning with Jetson Nano"  
To be conducted from 7<sup>th</sup> Feb to 11<sup>th</sup> Feb 2022

04.02.22

As per the discussion with HOD-CSE, the list of responsibilities and the faculty members allotted is as follows:

SNo	Responsibilities	Faculty Member
1	<ul style="list-style-type: none"> <li>Approval from Management</li> <li>Finance Management</li> <li>Bill Settlement to College</li> <li>Preparation of summary report of the programme</li> </ul>	Dr.R.Muthuselvi ✓ Mrs.S.Athilakshmi <i>Quinn</i>
2	<ul style="list-style-type: none"> <li>Preparation of invitation letter and uploading in College Website</li> <li>Uploading programme Photos</li> <li>Communication to digital team</li> <li>Preparation of Agenda- Inaugural and valedictory function</li> <li>Introduction of resource persons</li> </ul>	Dr.G.Mahalakshmi - G.Md Mrs.P.Kavitha <i>P.Kavitha</i>
3	<ul style="list-style-type: none"> <li>Registration &amp; Getting sign in the Visitor's note book</li> <li>Maintenance of attendance of participants</li> <li>Feedback form preparation</li> <li>Analysis of feedback</li> </ul>	Mrs.K.Indumathi <i>K.Indumathi</i> Mrs.R.Indhuja <i>R.Indhuja</i>
4	<ul style="list-style-type: none"> <li>Designing &amp; Distribution of Certificate</li> </ul>	Ms.T.Rajashree <i>T.Rajashree</i> Ms.M.Balameenakshi <i>M.Balameenakshi</i>
5	<ul style="list-style-type: none"> <li>Hospitality to resource persons</li> </ul>	Mr.M.Rajasekaran <i>M.Rajasekaran</i>
6	<ul style="list-style-type: none"> <li>Sending Thanks giving letter to resource persons</li> </ul>	Dr.A.Anandh <i>A.Anandh</i> Dr.R.Ramya <i>R.Ramya</i>
7	<ul style="list-style-type: none"> <li>Lab arrangement</li> <li>Collection of material from resource person and distribution of material</li> </ul>	Dr.G.Nirmala <i>G.Nirmala</i> Mr.B.Muthukrishnavinayagam <i>B.Muthukrishnavinayagam</i>

*Quinn*  
R.Muthuselvi  
Coordinators

*Nirmala*  
HOD-CSE



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

(Accredited by NBA, New Delhi)

**Organizes**

**ISTE Sponsored Faculty- Industry Immersion Programme (FIIP)**

*in association with*

**Quantanics Techserv (P) Ltd., Madurai**



*on*



**Machine Learning with Jetson Nano**

**07.02.2022 to 11.02.2022**

**INAUGURATION**

*on*

**07.02.2022 - 09.30 AM**

**Venue - Artificial Intelligence & IoT Lab**



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S.P.G.Chidambara Nadar - C.Nagammal Campus

S.P.G.C. Nagar, K.Vellakulam – 625 701 (Near VIRUDHUNAGAR).

## CORDIALLY INVITES YOU

*for the*

## INAUGURATION

*on*

**7<sup>th</sup> February 2022**

### AGENDA

- 09.30AM - 09.35 AM - Prayer Song
- 09.35AM - 09.45 AM - Welcome Address by  
Dr.S.SENTHIL M.E., Ph.D.,  
Principal, KCET
- 09.45AM - 10.00 AM - Introduction of Resource Persons &  
about Programme  
Dr.A.MEENAKSHI M.E., Ph.D.,  
HoD-CSE, KCET
- 10.00 AM Onwards - Mr.A.KESAVAN  
Mr.R.VIGNESH  
Resource Persons  
Quantanics Techserv (P) Ltd.,  
Madurai



**ISTE Sponsored A five day Faculty Industry Immersion Programme**

on

**“Machine Learning with Jetson Nano”**

*Organized by*

**Department of Computer Science and Engineering**

*Association with*

**Quantanics TechServ Pvt. Ltd., Madurai**

**Session Plan**

Day/Date	Session I 9.30am to 10.40am	Session II 11am to 12.30pm	Session III 1.30pm to 3:30pm
07.02.2022 Monday	Introduction to Artificial Intelligence	Python Programming	Hands on OS flashing and installing packages
08.02.2022 Tuesday	Hands on Python programming	Getting started with Jetson interface	Hands on Pretrained Object detection
09.02.2022 Wednesday	Custom object detection	Hands on- Custom object detection with Open Image data sets	Hands on- Custom object detection with Open Image data sets
10.02.2022 Thursday	Data set collection and Preprocessing	Hands on – Data collection and Preprocessing	Hands on – Interface detection with custom data set
11.02.2022 Friday	Project Presentation & Assessment		Valedictory

*R. Mani*  
Coordinators

*Manal*  
HOD-CSE



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ISTE sponsored Faculty Industry Immersion Programme (FIIP) on

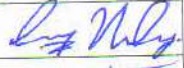







### "Machine Learning with Jetson Nano"

in association with Quantanics Techserv (P) Ltd

07<sup>th</sup> Feb 2022 to 11<sup>th</sup> Feb 2022

### REGISTRATION FORM

S.No.	Faculty Name	Designation/Department	Signature
1.	M. Balameenakshi	Assistant Professor/CSE	[Signature]
2.	M. Rajanikarany	Assistant professor/CSE	[Signature]
3.	S. Wesley Moses Sandra	Assistant Professor/MIRE	[Signature]
4.	B. Muthukrishna Vinayagam	Assistant Professor/CSE	[Signature]
5.	T. Rajashree	Assistant professor/CSE	[Signature]
6.	M. Indra Devi	Professor/CSE	[Signature]
7.	A. Anandh	ASP/CSE	[Signature]
8.	S. Athilakshmi	AP-CSE	[Signature]
9.	T. Pandiselvi	AP-ECE	[Signature]
10.	T. PRATHIBA	AP-ECE	[Signature]
11.	R. RAMYA	AP/CSE	[Signature]
12.	L. V. REVATHI	AP/EIE	[Signature]
13.	G. NIRMALA	AP/CSE	[Signature]
14.	G. Mahalakshmi	AP/CSE	[Signature]
15.	R. Muthuselvi	Prof - CSE	[Signature]
16.	T. RAMESH	AP/MECH	[Signature]
17.	R. INDHUJA	AP/CSE	[Signature]
18.	K. INDUYATHI	AP/CSE	[Signature]
19.	VIVEK RAJAN V	PGI-Student I-M.E(CSE)	[Signature]
20.	R. MUTHU ESHWARAN	PGI-Student I-M.E(CSE)	[Signature]
21.	M. Pravin	PGI-Student I-M.E(EEE)	[Signature]
22.	A. SivaBalan	PGI-Student I-M.E(EEE)	[Signature]

S.No.	Faculty Name	Designation/Department	Signature
23.	J. GOKULA NARAYANAN	P.G. Student - I-ME-EEE	
24.	P. KAVITHA	AP / CSE	
25.	A. GEETHA	ASP / ECE	
26.	D. MARIAPPAN	AP / EEE	
27.	R. RAJPRABU	AP / ECE	
28.	Dr. M. Sundalairani	AP / EEE	
29.	P. KANNAN	Tech / CSE	
30.	P. Ruban Arun Raj	Tech / CSE	

  
R.N. Lakshmi  
Coordinators

  
M. Manal  
Convener







S.No.	Faculty Name	Designation/ Department	07.02.2022		08.02.2022		09.02.2022		10.02.2022		11.02.2022	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
11.	R.RAMYA	AP-CSE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
12.	L.Y. REVATHI	AP-EIE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
13.	G. NIRMALA	AP-CSE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
14.	G. MBHILAKSHMI	AP-CSE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
15.	R. MUTHUSELVI	PROF-CSE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
16.	T. RAMESH	AP-MECH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
17.	R. INDHUSA	AP-CSE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
18.	K. INDUMATHI,	AP-CSE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
19.	V. VIVEK RAJAN	T.M.E CSE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
20.	R. MUTHU ESHWARAN	I.M.F. CSE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
21.	J. GOKULA NARAYANAN	I.M.E.EEE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
22.	M. Pravin	T.M.E.EEE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
23.	A. Divya Balan	I.M.E.EEE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
24.	P. KAVITHA	AP-CSE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
25.	A. Geetha	ASP/ECE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
26.	Dr. H. Sudalai Prani	A.P.I.E.C.E	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
27.	P. RAJPREKASH	AP.I.E.C.E	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
28.	D. MAKRAPPAD.	AP.I.E.E.E	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
29.	R. ROBAN KALPAS	Teel./cse	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
30.	P. KANNAN	Tech/cse	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Coordinator  
R. Manoj Kumar  
11/02/22

Manoj  
Convener





(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)  
S.P.G.Chidambara Nadar - C.Nagammal Campus

S.P.G.C.Nagar, K.Vellakulam - 625 701, (Near Virudhunagar), Madurai District.

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

15.02.2022

### Report

Department of Computer Science and Engineering in association with ISTE Students' Chapter organized a FIVE day ISTE sponsored Faculty Industry Immersion Program ( FIIP ) in association with Quantanics Techserv (P) Ltd on "Machine Learning with Jetson Nano" from 07<sup>th</sup> Feb 2022 to 11<sup>th</sup> Feb 2022 for the faculty members.

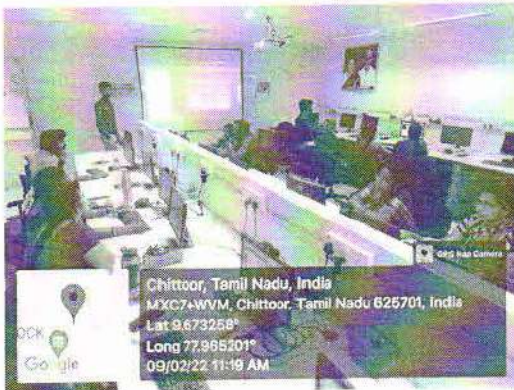
With Tamilthai Vazhthu, the programme started. Welcome Address was given by the Principal, Dr.S.Senthil,M.E.,Ph.D., He highlighted the importance of Artificial Intelligence all fields. The Dean-Academics, Dr.R.Suresh Babu M.E.,Ph.D., felicitated the gathering. He insisted the importance Machine Learning.The HOD, Dr.A.Meenakshi M.E., Ph.D., introduces the resource persons, who are coming from Quantanics Techserv Pvt Ltd.,

The sessions were conducted in Artificial Intelligence and Internet of Things Lab. Thirty participants from various departments like CSE, ECE, EEE, EIE and Mechanical participated actively in the sessions. After a brief introduction to Artificial Intelligence and Python programming, hands on session on OS flashing was completed. With the guidance of the resource persons, the participants installed Jetson Nano and Python packages. The importance of Object detection was discussed. Custom object detection was implemented using Open data set images with the support of Chrome extension. It was also explained how to complete preprocessing. Participants actively involved in the hands on sessions. Healthy interactions took place between the resource persons and participants. On the final day, after the participants record their valuable feedback., certificates were distributed. Dr.R.Muthuselvi M.E., Ph.D., proposed Vote of Thanks. With the National Anthem, the programme ended smoothly.

*Mena*



Photos



*R. M. ...*  
Faculty Coordinators

*Rohy*  
ISTE Department In-charge

*Nehal*  
HOD / CSE



Feedback Form

# Machine Learning with Jetson Nano - 07th Feb 2022 to 11th Feb 2022

ISTE sponsored Faculty Industry Immersion Program (FIIP) in association with QuantanicsTechserv (P) Ltd  
Organised by the Department of CSE

\* Required

\* This form will record your name, please fill your name.

1. Name of the Faculty (Eg:Mr/Ms/Mrs/Dr.K.Kamrajar) \*

2. Designation \*

- Professor
- Associate Professor
- Assistant Professor
- PG Student
- Technician

*Praveen*  
12/2/2022  
Coordinators

*Manal*  
HOD/CSE

3. Department \*

- Computer Science and Engineering
- Electronics and Communication Engineering
- Information Technology
- Bio Technology
- Electrical and Electronics Engineering
- Mechanical Engineering
- Civil Engineering
- Mechatronics Engineering
- Artificial Intelligence and Data Science
- Polymer Technology
- Electronics and Instrumentation Engineering

4. Were objectives of the Program met? \*


- Completely agree
- Strongly agree
- Agree
- Partly Agree
- Disagree

5. Was the Program sequence well planned? \*

- Completely agree
- Strongly agree
- Agree
- Partly Agree
- Disagree

2/12/2022

  
COORDINATOR

  
HOD/CSE

6. Were the lectures clear and easy to understand? \*

- Completely agree
- Strongly agree
- Agree
- Partly Agree
- Disagree

7. Whether the instructors encouraged the interaction? \*

- Completely agree
- Strongly agree
- Agree
- Partly Agree
- Disagree

8. The information delivered at this Program was highly beneficial. \*

- Completely agree
- Strongly agree
- Agree
- Partly Agree
- Disagree

9. Organization of the Program was Good \*

- Completely agree
- Strongly agree
- Agree
- Partly Agree
- Disagree

2/12/2022

*Handwritten signature*  
2/12/2022

*Handwritten signature*  
HOD/CSE



10. Comments/Suggestions

This content is neither created nor endorsed by Microsoft. The data you submit will be sent to the form owner.

 Microsoft Forms

*Dinesh*  
12/12/2022  
COORDINATOR

*Shankar*  
HOD/CSE

Respondent

< 4 Anandh >

02:36  
Time to complete

1. Name of the Faculty (Eg:Mr/Ms/Mrs/Dr.K.Kamrajar) \*

Dr.A.ANANDH

2. Designation \*

- Professor
- Associate Professor
- Assistant Professor
- PG Student
- Technician

3. Department \*

- Computer Science and Engineering
- Electronics and Communication Engineering
- Information Technology
- Bio Technology
- Electrical and Electronics Engineering
- Mechanical Engineering
- Civil Engineering
- Mechatronics Engineering



Artificial Intelligence and Data Science

Polymer Technology

Electronics and Instrumentation Engineering

4. Were objectives of the Program met? \*

Completely agree

Strongly agree

Agree

Partly Agree

Disagree

5. Was the Program sequence well planned? \*

Completely agree

Strongly agree

Agree

Partly Agree

Disagree

6. Were the lectures clear and easy to understand? \*

Completely agree

Strongly agree

Agree

Partly Agree

Disagree

7. Whether the instructors encouraged the interaction? \*

Completely agree

Strongly agree

Agree

Partly Agree

Disagree

8. The information delivered at this Program was highly beneficial. \*

Completely agree

Strongly agree

Agree

Partly Agree

Disagree

9. Organization of the Program was Good \*

Completely agree

Strongly agree

Agree

Partly Agree

Disagree

10. Comments/Suggestions

Program was nicely organised. Very informative and useful to us.



*Manal*  
HOD/CS E





# KAMARAJ<sup>®</sup>

COLLEGE OF ENGINEERING & TECHNOLOGY

(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

S.P.G.Chidambara Nadar - C.Nagammal Campus  
S.P.G.C.Nagar, K.Vellakulam - 625 701 (Near VIRUDHUNAGAR).



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Certificate of Appreciation

This is to certify that Dr./Mr./Ms. T. PRATHIBA , AP - ECE

has Participated in a five day ISTE sponsored Faculty Industry Immersion Programme (FIIP) in association with Quantanics

Techserv (P) Ltd on **"Machine Learning with Jetson Nano"** from 07<sup>th</sup> Feb 2022 to 11<sup>th</sup> Feb 2022 at Kamaraj College of

Engineering and Technology, Virudhunagar.

A. Sivasan

Director

Quantanics Techserv (P) Ltd

Coordinators

Convener

Principal

Department of Computer Science and Engineering  
 ( Accredited by NBA)

A FIVE day ISTE sponsored Faculty Industry Immersion Program(FIIP) in association with Quantanics Techserv (P) Ltd on "Machine Learning with Jetson Nano"

7th Feb to 11th Feb 2022

Summary of income and expenses

I	Amount approved	18,000	
II	Expenses		
	1.Amount spent by college		
	a.Honorarium for 2 Resource Persons ( 2000*2*4 days)		16,000
	b.Lunch for for 2 Resource Persons(100 *2*4 days)		200
	c.Refreshment for 2 Resource Persons(20*2*4 days)		160
	2. Certificates for participants (32 * 20) ( Bill No 1)		640
	<b>Total</b>	<b>18,000</b>	<b>17,600</b>

Amount to be refunded to Dr.R.Muthuselvi

Enclosure : Bill no 1, Budget Proposal  
 Summary Report

*[Signature]*  
 ISTE  
 Faculty  
 advisor

*[Signature]*  
 ISTE Dept  
 Coordinator

*[Signature]*  
 R.M. L.  
 Faculty  
 Coordinators

*[Signature]*  
 HOD-CSE

*[B. Noorul  
 Hamitha]*

*[B. Noorul  
 Hamitha]*



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S.P.G.C.Nagar, K. Vellakulam - 625 701, (Near Virudhunagar), Madurai District

COLLEGE A/c

CASH VOUCHER

Date : 07-02-2022

Name Mr. A. Kesavan, Quantanics Technserv (P) Ltd.

Particulars	Rs.	Ps.
Honorary Amount towards		
ISTE Sponsored FIP on "Machine		
Learning with Jelson Nano" Organized by	2000	-
Dept. of CSE from 07/02/2022 to 11/02/2022.		
Total	2000	-

Rs. 2,000/- (Two Thousand only)

*Account*  
*Mural*

*A. Kesavan*

Senior Clerk

Superintendent

Principal

Treasurer

Secretary

Receiver's Signature

# KAMARAJ

COLLEGE OF ENGINEERING & TECHNOLOGY

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S.P.G.Chidambara Nadar - C. Nagammal Campus

S.P.G.C.Nagar, K. Vellakulam - 625 701, (Near Virudhunagar), Madurai District

COLLEGE A/c

CASH VOUCHER

Date : 07-02-2022

Name Mr. R. Vignesh, Quantanics Technserv (P) Ltd.

Particulars	Rs.	Ps.
Honorary Amount towards ISTE Sponsored		
FIP on "Machine Learning with Jelson	2000	-
Nano" Organized by Dept of CSE from		
07/02/2022 to 11/02/2022.		
Total	2000	-

Rs. 2,000/- (Two Thousand only)

*Account*  
*Mural*

*R.Vignesh*

Senior Clerk

Superintendent

Principal

Treasurer

Secretary

Receiver's Signature



**KAMARAJ**  
**COLLEGE OF ENGINEERING & TECHNOLOGY**  
 (An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)  
 S.P.G.Chidambara Nadar - C. Nagammal Campus  
 S.P.G.C.Nagar, K. Vellakulam - 625 701, (Near Virudhunagar), Madurai District

COLLEGE A/c

CASH VOUCHER

Date: 08-02-2022

Name: Mr. A. Kesavan, Quantatics Techserv (P) Ltd.

Particulars	Rs.	Ps.
Honorary Amount towards ISTE sponsored FIIP on "Machine Learning with Tekson Nano" organized by Dept of CSE from 07/02/2022 to 11/02/2022	2000	-
Total	2000	-

Rs. 2000/- (Two Thousand only)

A. Kesavan

Senior Clerk

Superintendent

Principal

Treasurer

Secretary

Receiver's Signature

**KAMARAJ**  
**COLLEGE OF ENGINEERING & TECHNOLOGY**  
 (An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)  
 S.P.G.Chidambara Nadar - C. Nagammal Campus  
 S.P.G.C.Nagar, K. Vellakulam - 625 701, (Near Virudhunagar), Madurai District

COLLEGE A/c

CASH VOUCHER

Date: 08-02-2022

Name: Mr. Farhadh Manaz, Quantatics Techserv (P) Ltd

Particulars	Rs.	Ps.
Honorary Amount towards ISTE sponsored FIIP on "Machine Learning with Tekson Nano" organized by Dept of CSE from 07/02/2022 to 11/02/2022	2000	-
Total	2000	-

Rs. 2000/- (Two Thousand only)

Farhadh Manaz

Senior Clerk

Superintendent

Principal

Treasurer

Secretary

Receiver's Signature

# KAMARAJ

COLLEGE OF ENGINEERING & TECHNOLOGY

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S.P.G.Chidambara Nadar - C. Nagammal Campus  
S.P.G.C.Nagar, K. Vellakulam - 625 701, (Near Virudhunagar), Madurai District

COLLEGE A/c

CASH VOUCHER

Date: 09-02-2022

Name Mr. R. Vignesh. Quaternics Techno (P) Ltd.

Particulars	Rs.	Ps.
Honorarium Amount towards ISTE		
Sponsored FIIP on "Machine Learning with Tensor Nano" organized by Dept of CSE from 07/02/2022 to 11/02/2022	2000	-
Total	2000	-

Rs. 2000/- (Two Thousand only)

*[Signature]*

Senior Clerk      Superintendent      Principal      Treasurer      Secretary      Receiver's Signature

# KAMARAJ

COLLEGE OF ENGINEERING & TECHNOLOGY

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S.P.G.Chidambara Nadar - C. Nagammal Campus  
S.P.G.C.Nagar, K. Vellakulam - 625 701, (Near Virudhunagar), Madurai District

COLLEGE A/c

CASH VOUCHER

Date: 09-02-2022

Name Mr. A. Karan. Quaternics Techno (P) Ltd.

Particulars	Rs.	Ps.
Honorarium Amount towards ISTE		
Sponsored FIIP on "Machine Learning with Tensor Nano" organized by Dept of CSE from 07/02/2022 to 11/02/2022	2000	-
Total	2000	-

Rs. 2000/- (Two Thousand only)

*[Signature]*

Senior Clerk      Superintendent      Principal      Treasurer      Secretary      Receiver's Signature



# KAMARAJ

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 S.P.G. Chidambaram Nader - C, Naganimal Campus  
 S.P.G.C. Nagar, K. Velukkadam - 625 701, (Near Virudhunagar), Madurai District

COLLEGE A/c

CASH VOUCHER

Date: 10-02-2022

Name: Mr. Farhadh Manoj. (Assistant Professor)

Particulars	Rs.	P.
Propagandum Amount for IITB Madurai a five day FIIP on Machine Learning with Terson Nam from 07-02-2022 to 11-02-2022	2000	-
Total	2000	-

Rs. 2000/- (Two thousand only)

*Handwritten initials: Mural*

Senior Clerk      Superintendent      Principal      Treasurer      Secretary      Receiver's Signature

# KAMARAJ

**COLLEGE OF ENGINEERING & TECHNOLOGY**

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 S.P.G.C. Nagar, K. Velukkadam - 625 701, (Near Virudhunagar), Madurai District

COLLEGE A/c  
CASH VOUCHER

Date: 10-02-2022

Name: Mr. A. Resavan (Assistant Professor)

Particulars	Rs.	P.
Propagandum Amount for IITB Madurai a five day FIIP on Machine Learning with Terson Nam from 07-02-2022 to 11-02-2022	2000	-
Total	2000	-

Rs. 2000/- (Two thousand only)

*Handwritten initials: Mural*

Senior Clerk      Superintendent      Principal      Treasurer      Secretary      Receiver's Signature





# **REPORT**

## ***ORGAN PRINTING USING 3D PRINTING TECHNOLOGIES TO MAKE SELF-RELIANT INDIA***

**07.12.2021-11.12.2021 ,KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY**

# ATAL Sponsored FDP on Organ Printing using 3D printing technologies to make self - reliant India

## ORGAN PRINTING USING 3D PRINTING TECHNOLOGIES TO MAKE SELF-RELIANT INDIA FDP

Organ printing 5-Days AICTE sponsored FDP was conducted from 07<sup>th</sup> to 11<sup>th</sup> December 2021 in which around 64 participants from different parts of the country participated.

The speakers for the 5-day FDP on “ORGAN PRINTING USING 3D PRINTING TECHNOLOGIES TO MAKE SELF- RELIANT INDIA” were:

Dr.K.P.Karunakaran Mech, Professor, IIT Bombay



Designation: Professor IIT Bombay, Department of Mechanical Engineering

### Education

- Ph.D., IIT Kanpur, 1994,
- M.Tech., IIT Madras, 1988,
- B.E. Honours, College of Engineering, Anna University, Chennai, 1984

Er.E. SreedharKumar , Senior Manager, PSG- TIFFAC- CORE, Coimbatore



Designation: Senior Manager, PSG- Tiffac Core Coimbatore

### Education

- PG in Industrial Chemistry , Bharathidhasan University , Tirchy

### Work Experience

- At present working as Senior manager with PSG institutions as senior manager.
- 14 years in engineering product development

# ATAL Sponsored FDP on Organ Printing using 3D printing technologies to make self - reliant India

Er.ShubamMurari ,Technical Assistant, COE , Manufacturing Unit, NIT Trichy



Designation: Technical Assistant, COE , Manufacturing Unit, NIT Trichy

## Education

- M.Tech in Thermal engineering from IIT Ropar, Punjab
- B.Tech in Industrial and Production engineering from G. B. Pant University Pantnagar, Uttarakhand

Dr. RupinderSingh ,Professor NITTTR, Chandigarh



Designation: Professor NITTTR, Chandigarh

## Education

- Ph.D.(Mechanical) from T.I.E.T. Patiala
- M.Tech.(Production) from P.T.U. Jalandhar
- B.Tech.(Production) from P.T.U Jalandhar

## Research Interest

- DOE ANN RSM TAGUCHI, Non-Conventional Machining, Additivemanufacturing, Metal casting, Maintenance Engineering

Dr. Ravi PratapSingh ,Assistant Professor , NIT , Jalandhar



Designation: Assistant Professor ,Industrial and Production Engineering, NIT , Jalandhar

## Education

- **Ph.D.** Mechanical Engineering (National Institute of Technology, Kurukshetra, Haryana, India)
- **M.Tech.** Mechanical Engineering (Industrial & Production Engineering) (National Institute of Technology, Kurukshetra, Haryana, India)



# ATAL Sponsored FDP on Organ Printing using 3D printing technologies to make self - reliant India

Dr. NarendraKumar ,Assistant Professor , NIT , Jalandhar



Designation: Assistant Professor ,Industrial and Production Engineering, NIT , Jalandhar

## Education

- **Ph.D.** Mechanical Engineering (PDPM Indian Institute of Information Technology, Design and Manufacturing Jabalpur)
- **M.Tech** Mechanical Engineering (PDPM Indian Institute of Information Technology, Design and Manufacturing Jabalpur)
- **B.Tech** Mechanical Engineering (Uttar Pradesh Technical University, Lucknow)

Dr. Y.Ravi Kumar, Associate Professor , NIT , Warangal



Designation: Associate Professor, Mechanical Engineering , NIT , Warangal

## Education

- B.Tech Degree in Mechanical Engineering from JNTU, Kakinada
- M.E in Computer Integrated Manufacturing (CIM) from PSG College of Technology, Coimbatore
- Ph.D in Mechanical Engineering from Osmania University, Hyderabad
- Post-doctorial research in 3D Printing at Milwaukee School of Engineering, USA

Dr. S.Senthil, Principal I/C, KCET, Madurai



Designation: Principal I/C, KCET, Madurai

## Education

- BE Mechanical Engineering from A.K College of Engineering
- M.E in Industrial Engineering, Thiagarajar College of Engineering Madurai.
- Ph.D in Mechanical Engineering, NIT , Calicut

# ATAL Sponsored FDP on Organ Printing using 3D printing technologies to make self - reliant India

Dr. NC Shivaprakash, Retired Faculty, IISC, Bangalore



Designation: Retired Faculty, IISC, Bangalore

## Education

- B.Sc, Mysore University
- M.Sc, Mysore University
- Ph.D, Mysore University

Mr.Piyush D Ukey ,Co founder/ Designer, NuossaMediquipPvt Ltd



Designation: Co founder/ Designer, NuossaMediquipPvt Ltd

## Education

- Diploma in Mechanical Engineering Anjuman Polytechnic Nagpur
- BE in Mechanical Engineering, Priyadarshini College of Engineering Nagpur
- ME in CAD/CAM, IIIT Design and Manufacturing, Jabalpur

Dr. FalguniPati, Associate Professor , Biomedical Engineering, IIT, Kharagpur



Designation: Associate Professor , Biomedical Engineering, IIT, Kharagpur

## Education

- ME in Biomedical Engineering , Jadavpur University
- Ph.D, IIT Kharagpur
- Post doctoral Fellowship in Pohang University of Science and Technology , Korea.

# ATAL Sponsored FDP on Organ Printing using 3D printing technologies to make self - reliant India

Mr.R.SakthivelMurugan, Assistant Professor, KCET, Madurai



Designation: Assistant Professor, Mechanical Engineering, KCET, Madurai

## Education

- BE – Park College of Engineering and Technology
- ME- MEPCO Schlenk Engineering college
- Doing PhD in NIT Trichy

Mr.B.Pradeep, Application Engineer, Integrated Microsystems, Haryana



Designation: Application Engineer, Integrated Microsystems, Haryana

## Education

- BE – Mechanical Engineering, Guru Jambheshwar University

## Work Experience

- 2 years as application Engineer, Integrated Microsystems, Haryana

Dr.K.SenthilKumaran, Associate Professor, IITDM, Kancheepuram



Designation: Assistant Professor, IITDM, Kancheepuram

## Education

- BE – Mechanical Engineering, University of Madras
- ME- Production Engineering, Anna University Chennai
- Ph.D- Additive Manufacturing , IIT Delhi



# ATAL Sponsored FDP on Organ Printing using 3D printing technologies to make self - reliant India

## SCHEDULE OF THE FDP

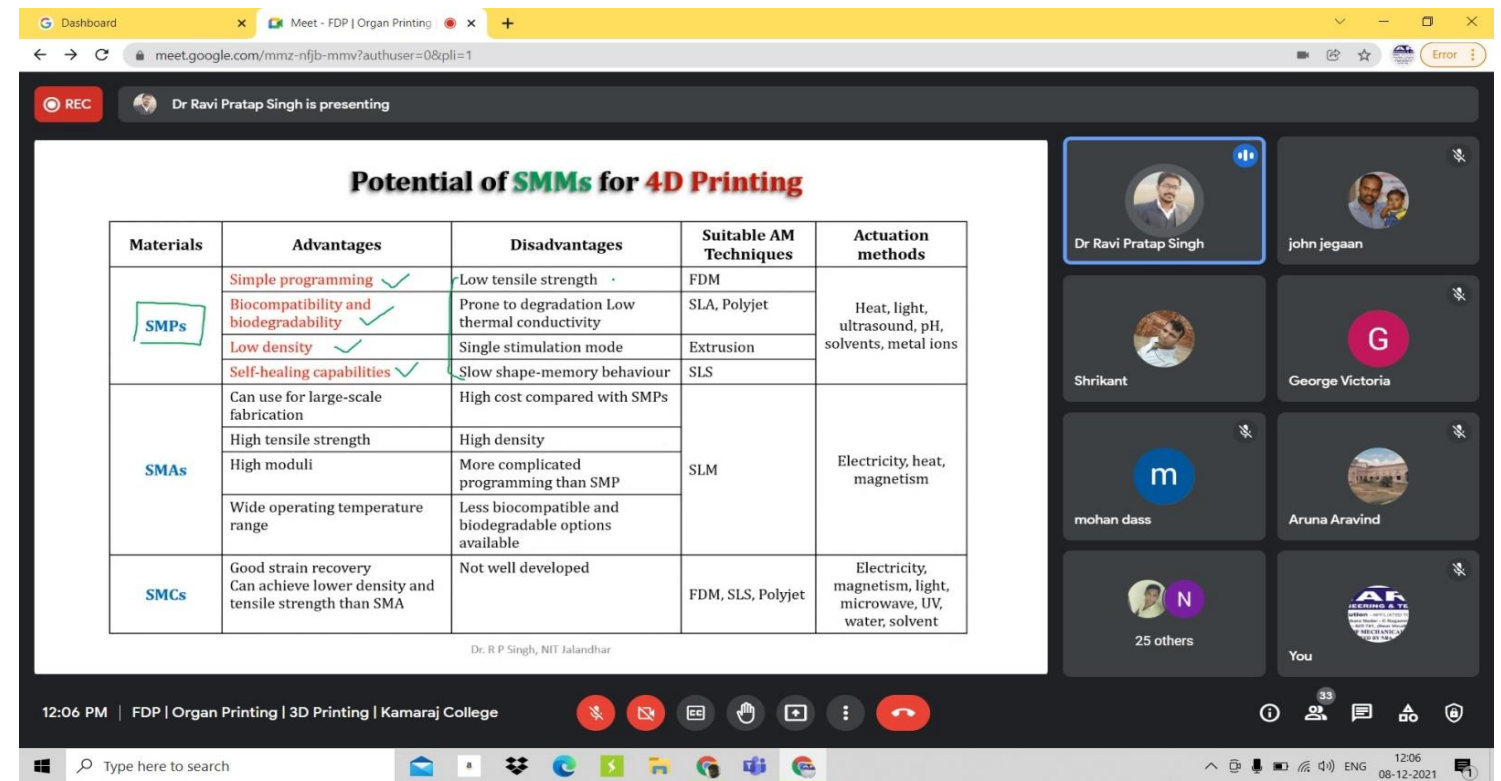
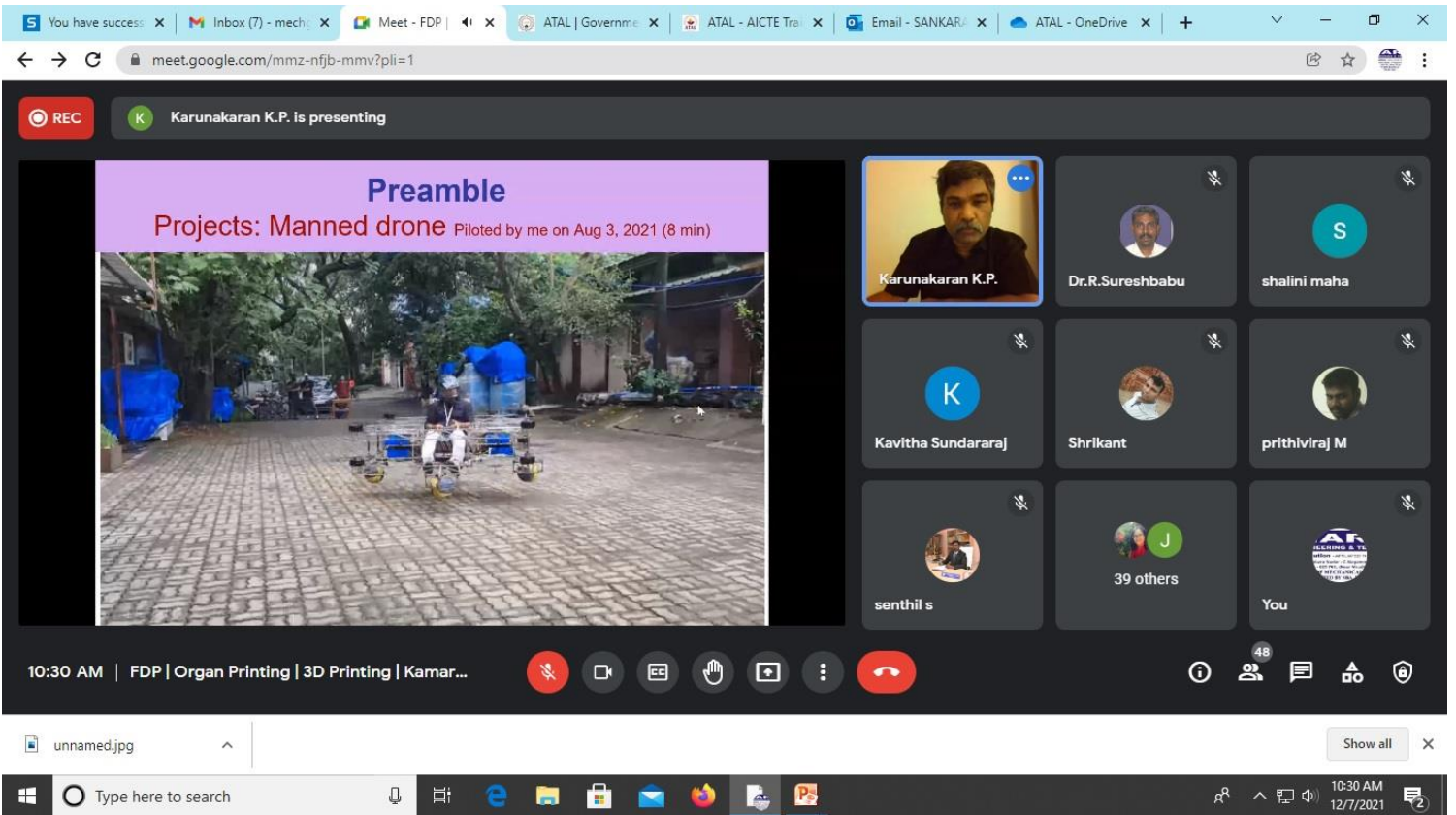
	9:45-11:15	11:30-01.00	1.00-2.00	2:00-3:30
	<b>Session-1</b>	<b>Session-2</b>		<b>Session-3</b>
7 <sup>th</sup> Dec 2021	3-D A Disruptive Technology of this ERA- Dr. K.P.Karunakaran	3D Printing in Medical Applications- Er. E. Sreedhar Kumar	Lunch	Live Demor- 3 D Printing Er.SubhamMurari
	9.30-11.00	11:30-01.00	1.00-2.00	2:00-3:30
	<b>Session-4</b>	<b>Session-5</b>		<b>Session-6</b>
8 <sup>th</sup> Dec 2021	3d Printing for tissue re construction in veterinary applications- Dr.Rupinder Singh	Evolution in Bio printing with 4D printing: Opportunities and Challenges- Dr. Ravi Pratap Singh	Lunch	Polymer Composite Processing for filament based 3D Printing process- Dr.Narendra Kumar
	<b>Session-7</b>	<b>Session-8</b>		<b>Session-9</b>
9 <sup>th</sup> Dec 2021	3D printing in complex oral and maxillofacial surgeries- Dr.Y.Ravikumar	Application of Additive Manufacturing- Dr.S.Senthil	Lunch	National Educational Policy- Dr. N.C. Shivaprakash
	<b>Session-10</b>	<b>Session-11</b>		<b>Session-12</b>
10 <sup>th</sup> Dec 2021	Healthcare opportunities in 3D printing technologies – Mr. PiyushUkey	Application of 3D Bio Printing- Dr. FalguniPati	Lunch	Bioprinting Process and its Challenges- Mr. Sakthivelmurugan
	9.30-11.00		2.00-3.30	3.30-4.00
	<b>Session-13</b>		<b>Session-14</b>	
11 <sup>th</sup> Dec 2021	3D Image Processing, Model Generation, CAD, CAE and 3D Printing Preparation	Lunch	Applications of Additive Manufacturing- Dr.K. SenthilKumaran	Valedictory

The inauguration was held on 07<sup>th</sup> December 2021 online at 9.30 AM. Chief guest was Dr.K.P.Karunakaran, Professor from IIT Bombay was present. Welcome address was given by Dr.S.Senthil Principal , Kamaraj College of Engineering and Technology. Felicitation to the participants and guest speaker was done by Dr.R.Suresh Babu, Dean Academics , Kamaraj college of Engineering and Technology. Introduction to the chief was given by Dr.P.Narayanasamy, Assistant Professor. Also, Directors of different academies were also present with the participants.

Principal Dr.S.Senthil addressed the participants about online FDP and various initiatives by ATAL Academy. He also thanked the college management for their support and welcomed all the participants from various institutions.

# ATAL Sponsored FDP on Organ Printing using 3D printing technologies to make self - reliant India

Some screenshots of the FDP are as below.



# ATAL Sponsored FDP on Organ Printing using 3D printing technologies to make self - reliant India

Meet - FDP | Organ Print | x | You have successfully logged | x | Email - SANKARA NARAYAN | x | Guest speakers profile - OneD | x | Shivaprakash | x | + | - | x

meet.google.com/mmz-nfjb-mmv

Ravi Kumar Y is presenting

### Presentation Outline

- Introduction to Medical-3DP
- Case I: Cranioplasty: Modelling and Analysis of Cranial Implant
- Case II: Dental: Implant Placement
- Case III: Mandibular Distraction Osteogenesis
- Case IV: Cancerous Bone Reconstruction
- Case V: Temporo Mandibular Joint Ankylosis
- Case VI: Basal Osseointegrated Implant
- Future: Organ Printing

ATL KAMARAJ COLLEGE OF ENGINEERING & TECHNOLOGY

AICTE-ATAL Sponsored FDP on Organ Printing using 3D Printing Technologies December 07 - 11, 2021, Kamaraj College of Engg. & Technology, TN

People

Mute all Add people Host controls

Search for people

In call

- Video Conference... (You) Meeting host
- Anu A
- Ashish Sonekar
- Dr.C.Dharmaraja
- er.dinesh Dangi

9:44 AM | FDP | Organ Printing | 3... Tracking Started 14 min 43s ago Click To Gener...


Type here to search

9:44 AM 12/9/2021





# ATAL Sponsored FDP on Organ Printing using 3D printing technologies to make self - reliant India

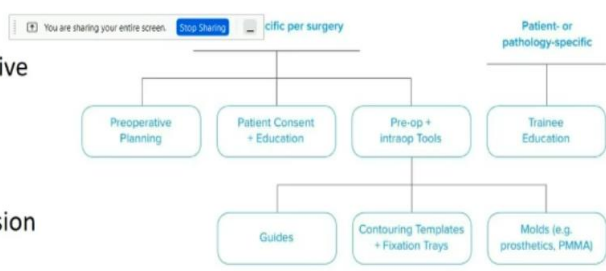







**Surgical planning**

- Can be used for pre operative planning
- Reduce surgical time and complexity
- Helps for taking quick decision during surgery

Mr. Piyush D. Ukey; Nu Ossa Mediquip; 8600363459

12/10/2021



piyush ukey

The list of participants was:-

S.No	Name	Institute Name	Phone	Email
1	Mr. DubalSumitVasantrao	Symbiosis Skills and Professional University Pune	9730856338	sdubal1585@gmail.com
2	Dr. Shri Kant	Poornima University	7611016103	shrikant@poornima.edu.in
3	Dr. Payel Deb	ICFAI University Tripura	8731813434	payeldeb@iutripura.edu.in
4	Mr. Kapil Kumar	Madan Mohan Malviya University of Technology Gorakhpur	7838328463	kapiljssaten@gmail.com
5	Dr. S.Sudhagar	Anna university, University college of Engineering Dindigul	7904473358	ssudhagar6@gmail.com
6	Mr. Dharmaraja C	Anna University University College Of Engineering Dindigul	9789231122	dharmaraja212000@gmail.com
7	Mr. Jishnu T	PSG College of Technology	9495240377	jishnut@ymail.com
8	Dr. Rajashree .P	CAS in Crystallography & Biophysics, University of Madras	9176702164	drprajashree@gmail.com
9	Miss kolugurirushmamanis	srecwarangal	7680885803	rushmamanisha104@gmail.com

## ATAL Sponsored FDP on Organ Printing using 3D printing technologies to make self - reliant India

	ha			
10	Mr. Pradeep K	Chennai Institute Of Technology	9003659620	pradeep.bme89@gmail.com
11	Mr. Sivaraj C	Builders Engineering College	9442437616	sivarajpg@gmail.com
12	Mr. Pratheesh Kumar S	PSG College of Technology	9489227914	spratheeshkumarth@gmail.com
13	Mr. Hemanandan P	Madanapalle Institute of Technology and Science	9486947435	nandhapugaz@gmail.com
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15	Mr. Sivamurugan K	VSVN Polytechnic College	9442059320	sivamurugannaveen@gmail.com
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17	Dr. Nalinkanth V. Ghone	Sri SivasubramaniyaNadar College of Engineering	8122603376	nalinkanthv@ssn.edu.in
18	Mr. SaurabhChauhan	Rajkiya Engineering College, Kannauj, U.P.	8800302646	saurabhchauhan09@gmail.com
19	Mr. AshishRameshwarSonekar	P. R. PotePatil Education & Welfare Trust's Group of Institutions College of Engineering & Management, Amravati.	9552877200	ashish.sonekar@gmail.com
20	Mr. Pradeep Kr Barik	Indian Institutte of technology , Hyderabad	8093710709	situtherocker@gmail.com
21	Mr. A karthik Narayanan	Madras Institute of Technology	9790990929	a.karthikvilla@gmail.com
22	Dr. J.Balaji	Erode Senguthar Engineering College	9944937007	jbjayavelbalaji@gmail.com
23	Dr. Dr Lakshmi Priyadarsini S	Govt Victoria College, Palakkad	7907984998	lachusuresh2017@gmail.com
24	Mr. Pugazh M	ArasanGanesan Polytechnic College, Sivakasi	9486233740	pugazh7175@gmail.com
25	Mr. Karan Khatke	Prestige Institute of Engineering Management and Research, Indore	9179447005	kkhatke@piemr.edu.in
26	Mr. Brij Mohan Sharma	SKIT Jaipur	9571463814	bsharma1984@gmail.com
27	Mr. Sureshkumar I	VSVN Polytechnic College	9443117094	sureshvsvn@gmail.com
28	Mr. ARUN PRAKASH N	Rajalakshmi Engineering College	9789840482	arunprakash.n@rajalakshmi.edu.in
29	Mr. SankaraNarayana Murthy A	Kamaraj College of Engineering and Technology	9442455498	sankarmech@kamarajengg.edu.in
30	Dr. Prithiviraj M	Kamaraj College of Engineering and Technology	9952134072	prithivirajmech@kamarajengg.edu.in

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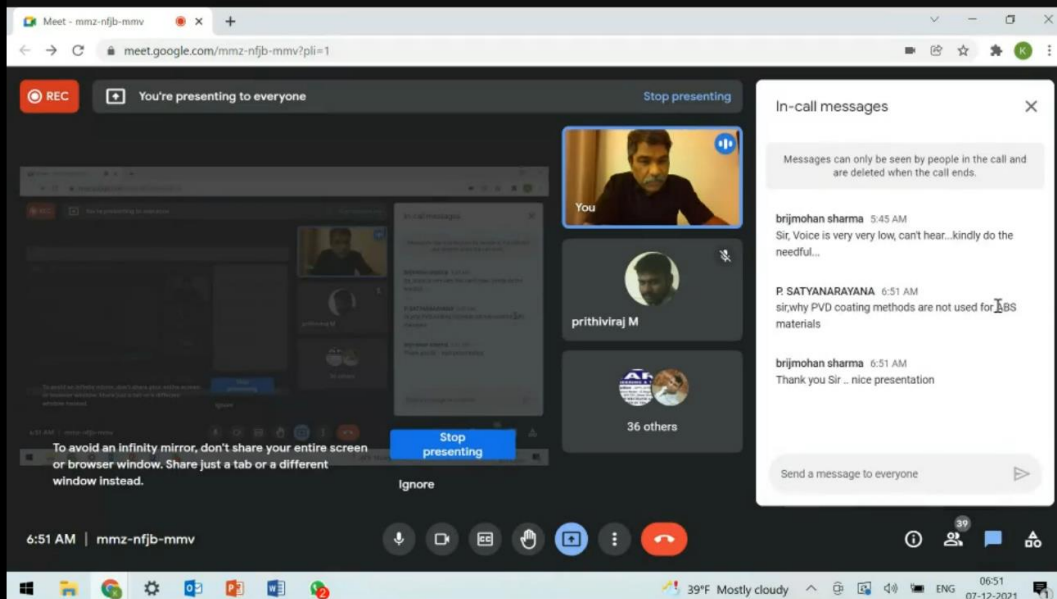
31	Mr. Deepak Rajan B	Sri Solamalai Polytechnic College	9442900191	deepak.sspcmdu@gmail.com
32	Mr. Palani Kumar D	Kamaraj College Of Engineering And Technology	9894114750	palanikumarmech@kamarajengg.edu.in
33	Dr. S.S.Saravanakumar	Kamaraj College of Engineering and Technology	9943442987	saravanakumarmech@kamarajengg.edu.in
34	Mr. SUNDARRAJAN D	P.S.R Engineering College	7502876813	sundardeepi5@gmail.com
35	Mr. T. Ramesh	Kamaraj college of engineering and technology	9443558057	rameshnila1910@gmail.com
36	Dr. DeepaMundekkad	VIT, Vellore	9952832250	deepamundekkad@gmail.com
37	Mr. Marikkannan M	Arasan Ganesan Polytechnic College	9003955705	marikkannan45@gmail.com
38	Mr. M.Mohandass	Coimbatore Institute Of Engineering And Technology	9944635325	mohandassm25@gmail.com
39	Miss Aruna A	Kamaraj College of Engineering and Technology	9446114215	20ppe01@kamarajengg.edu.in
40	Mr. Jayamohan Das DL	Kamaraj College of Engineering & Tech	8891457079	jayamohandasdl@gmail.com
41	Dr. ZahirHasan	NSAKCET Hyderabad	9559535257	zahir.hasan09@gmail.com
42	Mr. Poornaganti Satyanarayana	VallurupalliNageswaraRaoVignanaJyothi Institute of Engineering &Technology	8019478313	satyapoornaganti@gmail.com
43	Mr. Suresh s	K. L. N. College of Engg	9597476972	sureshsakmeena@gmail.com
44	Miss Poorani S	VeltechRangarajan Dr. Sagunthala R&D Institute of science and technology	8939209714	pooranipoorani1998@gmail.com
45	Miss Sangeetha R	VeltechRangarajan DR. Sagunthala R&D institute of science and technology	7904848656	jayapooraa@gmail.com
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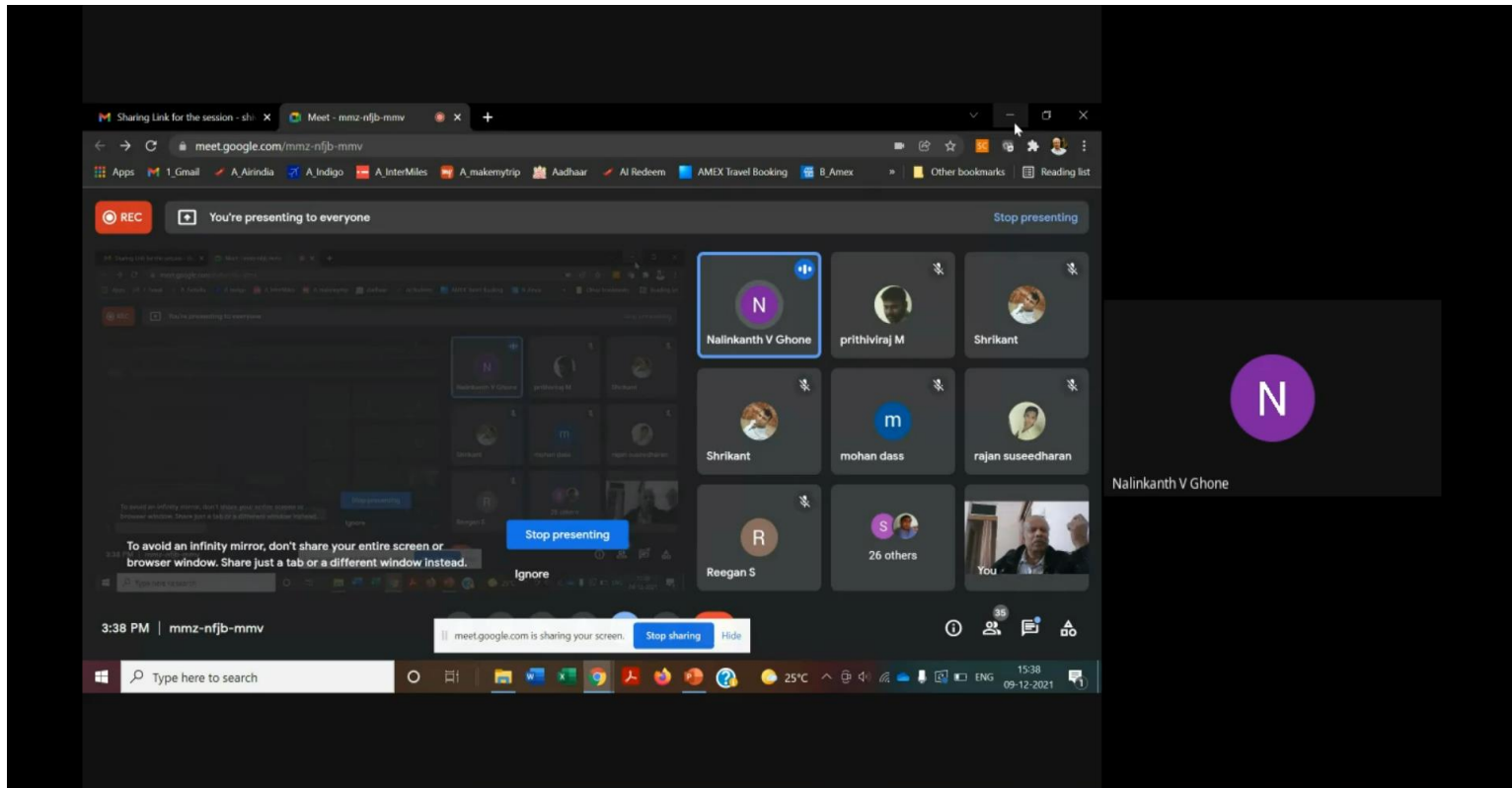
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Some Interactions Screen shots of the participants are below:



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It was a great Initiative by ATAL Academy. I am thankful to AICTE for giving me this opportunity to conduct online FDP for faculty members of technical institute of India free of cost. I got huge response for registration as well as lots of compliment of arranging the online workshop, content and hands on.