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COLLEGE OF ENGINEERING

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Department of Computer Science and Engineering

Submitted,

16/12/2021

Sub: Report on **“Deep Learning in 3D Image Printing”**seminar-reg.

With Respect to the above subject, herewith we are submitting the report on seminar entitled **“Deep Learning in 3D Image Printing”** organized by the Department of Computer Science and Engineering in association with Ananvaya Club, **Sri Sairam College of Engineering, Anekal, Bengaluru** on 13/12/2021 at 2 pm.

Resource Person is Dr.Jeyakrishnan Nair V, Associate Professor in Saintgits College of Engineering, Kottayam was the speaker of the seminar. Session started at 02.00 pm by the speaker which was an insightful presentation and an interactive session. The session includes the following contents:

1. Introduction of Deep Learning-Objective and its applications.
2. How activation function is implementing in 3D printing.
3. 3D Card Model , STL File, Slicing Software, Layer slices and Tool Path and 3D Printer.
4. Revolutionary in 3D Printing Technology(Machine makes 3-D objects from drawings.
5. What is 3-D Printing and How does 3D Printing works?

Session was concluded around 03:30 pm with feedback from participants.











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











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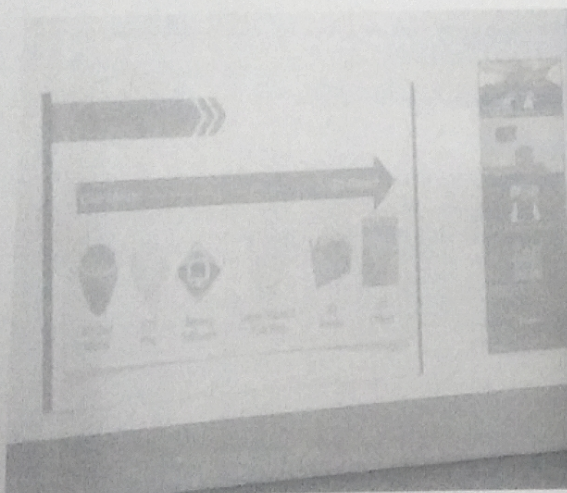
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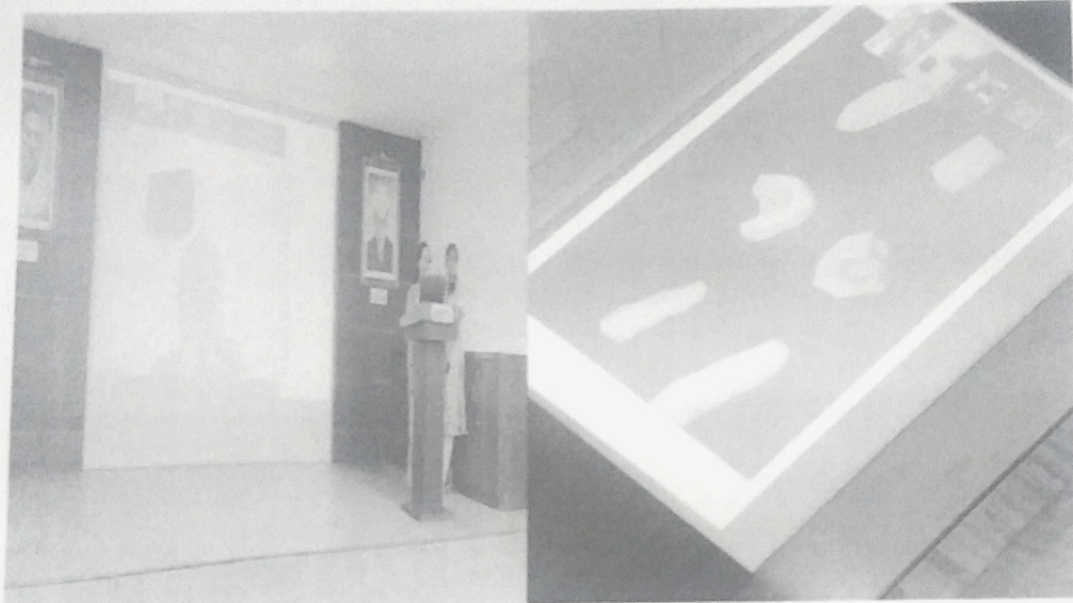


**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**
Engineering Workshop on
**"DEEP LEARNING IN
3D IMAGE PRINTING"**
on 13th December 2021


Dr. Jayalalitha Nair
Associate Professor
Department of Computer Science and Engineering
Sairam Institute of Technology







Timestamp	Name	Email Id	Year and Semester
11/17/2021 14:38:54	Pooja E	sce19cs128@sairamtap.e	III Year & Vth Sem
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