



# ALAGAPPA UNIVERSITY

(A State University Established in 1985)

KARAIKUDI - 630 003, Tamil Nadu, India

[www.alagappauniversity.ac.in](http://www.alagappauniversity.ac.in)

## DEPARTMENT OF COMPUTER SCIENCE



Name of Activity	: <b>One day Workshop on Virtual Reality &amp; Digital Manufacturing</b>
Type of Activity	: Experimental Learning
Expert Details	: Mr. R. Vijayarajan, CEO Meticulous Academy of Xcellence, Chennai
Date and Time	: 19 <sup>th</sup> August 2019
Details of Participants	: 90
Convenor	: Dr. E. Ramaraj
Coordinator	: Dr. A. Padmapriya

### Activity Description :

The Department of Computer Science, Alagappa University organized One day Workshop on Virtual Reality & Digital Manufacturing on 19<sup>th</sup> August 2019. This event is financially supported by RUSA 2.0.

Industrial Expert Mr.R. Vijayarajan, CEO, Meticulous Academy of Xcellence, Chennai was the Resource person for the workshop. In this workshop, the participants gained hands-on training in Virtual Reality as well as 3D printing technologies. The expert first outlined the concepts of Virtual Reality and Digital Manufacturing. Then the participants were given demonstrations in both the technologies. The sessions were interactive and really very useful.



**Demonstration of Virtual Reality**



**3D Printing Trophy Model**

**ONE DAY WORKSHOP ON**  
**"VIRTUAL REALITY & DIGITAL PRINTING"**  
*(Sponsored under RUSA Phase 2.0 Scheme)*

**PROGRAMME SCHEDULE**

10.00 a.m	:	Inauguration
Welcome Address	:	<b>Dr. E. RAMARAJ</b> Professor & Head Department of Computer Science
Resource Person	:	<b>Mr. R. VIJAYARAJAN</b> CEO – Meticulous Academy Chennai
<b>Session I</b>	:	<b>"VIRTUAL REALITY"</b>
10.15 a.m. to 11.30 a.m.	:	<b>Part I – Theoretical Insight</b>
11.30 a.m. to 11.45 a.m.	:	Tea Break
<b>Session II</b>	:	<b>"VIRTUAL REALITY"</b>
11.45 a.m. to 1.00 p.m.	:	<b>Part II – Hands on Session</b>
1.00 p.m. to 2.00 p.m	:	Lunch
<b>Session III</b>	:	<b>"DIGITAL MANUFACTURING"</b>
2.00 p.m. to 3.00 p.m.	:	<b>Part I – Theoretical Insight</b>
3.15 p.m. to 3.30 p.m.	:	Tea Break
<b>Session III</b>	:	<b>"DIGITAL MANUFACTURING"</b>
3.30 p.m. to 4.30 p.m.	:	<b>Part II – Hands on Session</b>
4.30 p.m. to 5.00 p.m.	:	Feedback from Participants & Interaction
Vote of Thanks	:	<b>Dr. A. PADMAPRIYA</b> Associate Professor Department of Computer Science



**ALAGAPPA UNIVERSITY**  
Accredited with 'A+' Grade (CGPA 3.64) by NAAC in the Third Cycle  
**KARAIKUDI – 630 003.**



**DEPARTMENT OF COMPUTER SCIENCE**

Cordially invites you to the

One Day Workshop

**On**

**VIRTUAL REALITY**

**&**

**DIGITAL PUBLISHING**

*(Sponsored under RUSA Phase 2.0 Scheme)*

on Monday, the 19<sup>th</sup> August, 2019 at 10.00 a.m  
in the Seminar Hall, Fourth Floor, Science Campus  
Alagappa University, Karaikudi

**Resource Person**

**Mr. R. VIJAYARAJAN**  
CEO – Meticulous Academy  
Chennai

**Dr. A. PADMAPRIYA**  
Event Coordinator

**Dr. E. RAMARAJ**  
Professor & Head