



ATHARVA EDUCATIONAL TRUST'S ATHARVA COLLEGE OF ENGINEERING

(Approved by AICTE, Recognized by Government of Maharashtra
& Affiliated to University of Mumbai - Estd. 1999 - 2000)

Department of Electronics & Telecommunication

Report on

One day seminar on "3D Prototyping and printing"

Dated : 19th January 2018

Organised by : EXTC Department

Time : 10.00am to 5.00pm

Venue : 5th floor CC Lab and 4th floor ELEC Lab, phase 1 Atharva College of Engineering, Atharva Education complex , MaladMarve Road , Charkop Naka , Malad (W), Mumbai 400095

About the Seminar :

This seminar was about creating and developing 3D prototype models for technical projects using a software platform. This method provides a method for 3D designing in a software environment, which facilitates easier learning and faster understanding. Fusion 360 was the software used, which provided a firsthand learning experience for the participants. Various 3D modelling basics were explored and explained in this session. BE students Shashank Parkar and Amit Padhy conducted the software and hardware sessions respectively. The participants were given an opportunity to design their own models using the basic techniques and then print them using the 3D printer.

No. of participants: 22 Students



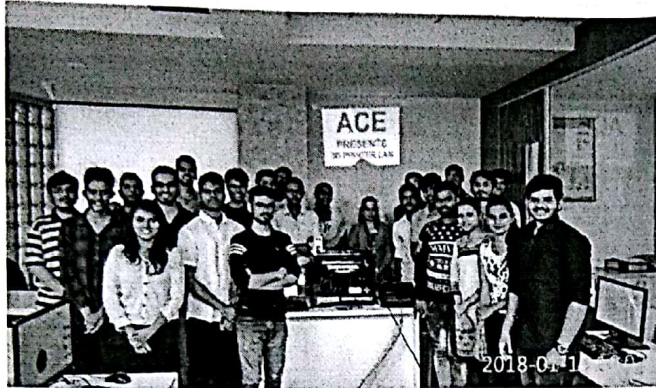
Address : Malad-Marve Road, Charkop Naka, Malad (W), Mumbai 400095, Maharashtra, India



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Department of Electronics & Telecommunication



Regards,

Workshop Committee
Prof. Mahalaxmi Palinje
Prof. Ritu Sharma

H.O.D (EXTC)
Prof. Jyoti Kolap

Address : Malad-Marve Road, Charkop Naka, Malad (W), Mumbai 400095, Maharashtra, India

Date: 17/1/2018

To,
Dr. S.P Kallurkar,
Principal, ACE.

Subject: Regarding permission for conducting One day Workshop On "Rapid 3D Printing Prototyping (Hands on Training)" on 19th January 2018 conducted by 3D Printer team organized by Electronics & Telecommunication Department of Engineering

Respected Sir,

The workshop committee of Electronics & Telecommunication Department is planning to organize One day Workshop On "Rapid 3D Printing Prototyping" on 19th January 2018 for students of Atharva College of Engineering. We would be grateful if you could give us permission to conduct this workshop in CC lab, CMPN Dept, from 11.00am to 1.00pm and Lab No. 5 of Electrical Department from 1.00pm to 5.00pm. Kindly grant the permission for organizing the workshop in ACE.

Detail of the Resource Person is attached.

DETAILS OF SPEAKER:


Sr. No.	Name of Speaker	Details	Session	Audience	Venue
1.	Shashank Parkar	Dept. EXTC	11.00am -1.00pm	SE Students (ALL Departments)	1) CC lab, CMPN Dept,
2.	Amit Padhy	Dept. EXTC	1.00am -5.00pm		2) Lab No. 5 of Electrical Department

Objective of the workshop:


- 1) This workshop is all about the first step for someone completely new to the world of 3D Printing.
- 2) To bridge gap between 3D Printing industry and Institute in designing 3D model/ prototypes.
- 3) The workshop aims to introduce use of 3Dprinter available in college and ways to design of 3Dmodels.
- 4) Hands on practice on MAKER BOT Software of 3Dprinter and Fusion 360 software for 3Dmodelling.
- 5) Exposure to different open source platforms for prototyping so that students can use 3D printing technology for prototyping their projects/ ideas.


Thanking you.


Yours sincerely,


Prof Mahalaxmi Palinje
3Dprinter coordinator


Prof. Jyoti Kolap
(H.O.D, EXTC)


Prof. Pragya Jain
(H.O.D, ELEC)


Prof. Mahendra Patil
(H.O.D, CMPN)


Dr. Shrikant Kallurkar
Principal, ACE.



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Department EXTC

REGISTRATION DETAILS									
Organised by Department: EXTC			Prepared By: Mahalaxmi . P		Academic Year: 2018-18				
Title of Workshop/ Seminar/STTP/FDP: Rapid 3D Printing Prototyping					Day & Date: 19/11/18, Friday		Venue: Lab 5, & Lab CC		
Sr.	Name of Participant	Department	Institution	Designation	Year & Class /Qualification	Email Id	Telephone No.	Address	Signature
1	SAITESH SINGH HANSENARAY	ELEC	ACE	Student	T.E.	Saishsingh1806@gmail.com	8097059844	MIRA ROAD (E)	Saish
2	Rushikesh D. BODAWADE	ELEC	ACE	Student	TE	rushikeshbodawade@gmail.com	8898171886	Muhim	R.D.B.
3	Neelaj Srinika	ELEC	ACE	Student	TG	neelajsrinika@gmail.com	9158836955	Vijay (W)	Neelaj
4	Nishant Kumbale	EXTC	ACE	Student	SY	Kurudenishant@gmail.com	7506287560	Kumbhivadi (W)	Nishant
5	SUJAY PAUL	ELEC	ACE	Student	T.E	paulsujaykumar1997@gmail.com	9867712526	Goregaon (E)	Sujay
6	MEHUL SONI	EXTC	ACE	Student	SE	mehulsoni225@gmail.com	94330919846	Goregaon (E)	Mehul
7	KOMAL PATOLE	EXTC	ACE	Student	SE	4komal99@gmail.com	7666194425	Borivadi (W)	Komal
8	Shreyas Barchal	EXTC	ACE	Student	SE	9420492696.SP@gmail.com	9920492696	Andheri (W)	Shreyas
9	Rishikesh Gundla	EXTC	ACE	Student	SE	vishigundla@gmail.com	88771829-53	Goregaon (W)	Rishikesh
10	Amey Pene	EXTC	ACE	Student	SE	ameypene1998@gmail.com	9869943403	Borivadi (W)	Amey

Principal, ACE.

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Principal, ACE.

Plav
Workshop Coordinator

Address : Malad-Marve Road, Charkop Naka, Malad (W), Mumbai 400095, Maharashtra, India

Department EXTC

REGISTRATION DETAILS

Organised by Department: EXTC				Prepared By: Mahdummi Palinge			Academic Year: 2019-20		
Title of Workshop/ Seminar/STTP/FDP: Rapid SD Printing Practical Typing				Day & Date: 19/11/18, Friday.			Venue: Lab 5, Lab CC		
Sr.	Name of Participant	Department	Institution	Designation	Year & Class /Qualification	Email Id	Telephone No.	Address	Signature
1	Tash Shah	EXTC	ATHARVA	STUDENT	SE	jashshah1216@gmail.com	9082723944	MALAD (W)	[Signature]
2	Digambar R. GADGADKAR	EXTC	ATHARVA	STUDENT	SE	digambar.r.gadgarkar@gmail.com	7977803816	GOREGAON (E)	[Signature]
3	Wishal Gupta	EXTC	ATHARVA	Student	SE	ungupta44@gmail.com	95164806	Nallasopara (E)	[Signature]
4	Rishabh	EXTC-1	ATHARVA	STUDENT	SE	dubeyrinishabh7id@gmail.com	7715933947	MALAD (E)	[Signature]
5	Nimish A. Dattkele	EXTC-1	ATHARVA	STUDENT	SE	nimishdattkele@gmail.com	9960059402	Nivari (W)	[Signature]
6	Shani R. Patil	EXTC-2	ATHARVA	STUDENT	SE	patilshani1990@gmail.com	990830926	Borivali (W)	[Signature]
7	Shruti Redkar	EXTC-2	ATHARVA	STUDENT	SE	shrutiredkar53@gmail.com	8976595566	Goregaon (W)	[Signature]
8	Bansawal Pawan	EXTC-1	ATHARVA	u	SE	bansawalbansawal@gmail.com	7738803432	KANDIVALI (E)	[Signature]
9									
10									

[Signature]
Workshop Coordinator

[Signature]
(H.O.D., Deptt)

Principal, ACE.

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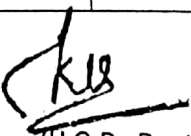
Department of EXTC

ATTENDANCE REPORT

Name of Workshop: Rapid 3D Printing Prototyping
Date: Day: 19/11/2018

Sr. No	Name of Participant	Class	Branch	Signature of Participant Session 1 (11.00am to 1.00pm)	Signature of Participant Session 2 (1.30pm to 4.30pm)
1	Komal M Patole	ET1	EXTC	KMPatole	KMPatole
2	Tejasvini S. Lokare	ET2	EXTC	Tejasvini	Tejasvini
3	Digambar R. Sonawane	ET2	EXTC	DSonawane	DSonawane
4	Jash S. Shah	ET2	EXTC	JShah	JShah
5	Nishal M. Gupta	ET2	EXTC	Nishal	Nishal
6	Ishani R. Parkar	ET2	EXTC	IParkar	IParkar
7	Shruti Redkar	ET2	EXTC	SRedkar	SRedkar
8	SAITESH SINGH H.	T.E.	ELEC	Saitesh	Saitesh
9	Rushikesh Sonawane	TE	ELEC	R.D.Sonawane	R.D.Sonawane
10	Neelay Sinha	TE	ELEC	Neelay	Neelay
11	SUJAY PAUL	TE	ELEC	Sujay	Sujay
12	MEHUL R. SONI	SE	EXTC	M.R.Soni	M.R.Soni
13	Nimish A. Dattkhire	SE	EXTC	N.A.Dattkhire	N.A.Dattkhire
14	Badam Pawar	SE	EXTC	B.Pawar	B.Pawar
15	Rishabh Dubey	SE	EXTC	R.Dubey	R.Dubey
16	Shreyas Panchai	SE	EXTC	S.Panchai	S.Panchai
17	Rishikesh Gundla	SE	EXTC	R.Gundla	R.Gundla
18	Amey Pare	SE	EXTC	A.Pare	A.Pare
19					
20					


Workshop Coordinator
RW


(H.O.D, Dept)

Principal, ACE.

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3D PRINTING WORKSHOP

Contact us at :
Mahalaxmi Palinje (91671 34157),
Shashank Parkar (8652300089)
ace3dprinter@gmail.com

* Required

1. **Name ***

2. **Year ***

3. **Branch ***

Mark only one oval.

- ☐ EXTC
☐ ELEC
☐ ETRX
☐ CMPN
☐ IT

4. **Class ***

Mark only one oval.

- ☐ CLASS 1
☐ CLASS 2

5. **Roll Number ***

6. **Email ***

7. **Contact Number ***

