



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat. No. 237, Pune Bangalore Highway, Dhangawadi, Tal-Bhor, Dist-Pune (Maharashtra)

**Name of Certificate/Diploma Program introduced in  
Academic Year 2017-18**

Sr. No.	Program Name	Name of Certificate/Diploma Program introduced in Last Five Years	Total No of Students Attended The Course
1	Computer Engineering	Amazon AWS Cloud	57
2		Web Development	47
3		Microprocessor Laboratory	26
4	E&TC Engineering	Center Of Excellence	88
5		CAD and 3D Printing	50
6		Embedded System	77
7		Power Electronics	47
8	Mechanical Engineering	Importance of energy conservation in today's scenario for India and world	87
9		Intellectual property rights	114
10		Energy Audit and Management	100
11	FE Engineering	Basic Electrical Engineering	60

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## INVITATION LETTER

Date: - 05/01/2018

To,

Mr. Mandar Bawadekar  
Associate Trainer,  
GNS Technology Pvt. Ltd.  
Pune

**Subject:** Invitation for conducting One Day Workshop on "AMAZON AWS CLOUD"

Respected Sir,

This gives Department of Computer Engineering of SCSCOE, great pleasure to request you to conduct Workshop on "Amazon AWS Cloud" for Third and Final Year students in RDTC-SCSCOE, Dhangawadi. We will be thankful to you if you can schedule it on 12<sup>th</sup> January 2018.

Waiting for your positive reply.

*Received*  
*Mandar*



Prof. M. B. Wagh

**Head of Department**  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
**Department of Computer Engineering**

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Date: 16/01/2018

**NOTICE**

All students are hereby informed that One Day Workshop on “AMAZON AWS CLOUD” has been organized from 12<sup>st</sup> January 2018 at 10.00 am. All are instructed to be present for the same.



Prof. M.B. Wagh

**HOD  
H.O.D**

DEPT. OF COMPUTER ENGG.  
RDTC, Shri Chhatrapati Shivajiraje  
College of Engineering, Dhangwadi,  
Pune- 412206.



**REPORT ON ONE DAY WORKSHOP ON “AMAZON AWS CLOUD”**

<b><u>DEPARTMENT</u></b>	:	COMPUTER ENGINEERING
<b><u>RESOURCE PERSON</u></b>	:	Mr. Mandar Bawadekar (Associate Trainer, GNS Technology Pvt. Ltd. Pune)
<b><u>TITLE/TOPIC</u></b>	:	“AMAZON AWS CLOUD”
<b><u>DAY &amp; DATE</u></b>	:	Friday 12/01/2018
<b><u>DURATION OF SESSION</u></b>	:	One Day
<b><u>STUDENTS PRESENT</u></b>	:	TE : 25 BE: 32
<b><u>COORDINATOR</u></b>	:	Prof. R. B. Nangare (T & P Coordinator Computer Engg. Department)
<b><u>OBJECTIVE</u></b>	:	To develop various services on Amazon and AWS Cloud Services
<b><u>DESCRIPTION</u></b>	:	<b>Amazon Web Services (AWS)</b> is a comprehensive, evolving <b>cloud computing</b> platform provided by <b>Amazon</b> . It provides a mix of infrastructure as a service (IaaS), platform as a service (PaaS) and packaged software as a service (SaaS) offerings.
<b><u>CONCLUSION</u></b>	:	GNS Technology Pvt. Ltd. conducted one day workshop on AWS Cloud Platform.


PHOTO DURING SESSION:



Mr. Mandar giving knowledge to students



Question Answer Session between Students and Mr. Mandar

  
Prof. R. B. Nangre  
Coordinator



  
Prof. M. B. Wagh  
**Head of Department**  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Workshop on "AMAZON AWS CLOUD"

T. E. Attendance Sheet

Sr. No.	Name of Student	12/10/2018	
		Session1 Sign	Session2 Sign
1	Badak Shruti Balkrushna	<i>Shruti B</i>	<i>Shruti B</i>
2	Awale Pradnya Swami	<i>Pradnya</i>	<i>Pradnya</i>
3	Bhosale Rajat Ramesh	<i>Bhosale</i>	<i>Bhosale</i>
4	Bodake Ankita Sarjerao	AB	AB
5	Chavan Ashwini Uttam	<i>Ashwini</i>	<i>Ashwini</i>
6	Dhotare Savita Kisan	<i>Savita KD</i>	<i>Savita KD</i>
7	Divekar Snehal Arun	AB	AB
8	Dolare Nagnath Macchindra	<i>Nagnath DM</i>	<i>Nagnath DM</i>
9	Dudhane Prajakta Pandurang	<i>Dudhane</i>	<i>Dudhane</i>
10	Garje Shubhangi Rajaram	<i>Shubhangi</i>	<i>Shubhangi</i>
11	Ghate Nilima Kishor	AB	AB
12	Jagtap Chaitali Chandrakant	AB	AB
13	Kadam Ankita Rajendra	<i>Ankita</i>	<i>Ankita</i>
14	Kadam Komal Dattatray	<i>KKD</i>	<i>KKD</i>
15	Khedekar Priya Ankush	<i>Priya</i>	<i>Priya</i>
16	Kudale Jayshri Rajendra	<i>Jayshri</i>	<i>Jayshri</i>
17	Kumkar Jyoti Chandrakant	<i>Jyoti</i>	<i>Jyoti</i>
18	Lad Vishal Dattatray	AB	AB
19	Lole Archana Satyavan	AB	AB
20	Majgaonkar Swedit Sudhir	<i>Swedit Sudhir</i>	<i>Swedit Sudhir</i>





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21	Malekar Ajit Natthu	AB	AB
22	Mandale Rupali Rajesh	Mandale	Mandale
23	Matole Supriya Govind	AB	AB
24	Mozar Pratiksha Vikas	Mozar	Mozar
25	Papal Suraj Kailas	Suraj	Suraj
26	Pawar Jyoti Mohan	Jyoti	Jyoti
27	Pawar Rohan Suryakant	AB	AB
28	Pawar Santosh Yashvant	Pawar	Pawar
29	Rajeshirke Ankita Avadhoot	Ankita	Ankita
30	Sanas Monika Bhagwan	AB	AB
31	Saste Rajashri Rajaram	Saste	Saste
32	Shilwant Shweta Madhukar	Shilwant	Shilwant
33	Sonawane Dipak Manik	AB	AB
34	Tanpure Tejaswini Kisan	AB	AB
35	Walgude Narayan kanta	Walgude	Walgude
36	Yadav Dhanraj jalindar	Yadav	Yadav
37	Zanje Supriya Anna	Zanje	Zanje





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Department of Computer Engineering

Workshop on “AMAZON AWS CLOUD”

B. E. Attendance Sheet

Sr. No.	Name of Student	12/10/2018	
		Session1 Sign	Session2 Sign
1	Attar Tosif	Toshib	Toshib
2	BandalTejashri	Tejab	Tejab
3	BenkeSachinkumar	Benke	Benke
4	BhiseVaishanavi	Bhise	Bhise
5	BhosaleYogita	Yogita	Yogita
6	Ajay Borade	Ajay	Ajay
7	Chikaneomkar	Chikane	Chikane
8	GoradeDattatray	Datta	Datta
9	DhumalAniket	Aniket	Aniket
10	GadeShraddha	Shraddha	Shraddha
11	KhopadePriyarani	Priyarani	Priyarani
12	KhutwadParikheet	Parikheet	Parikheet
13	KolapkarShreekumar\	Shreekumar	Shreekumar
14	MalusareAmita	Amita	Amita
15	Mane Harshal	Mane	Mane
16	More Gitesh	More	More
17	PawarPriya	Priya	Priya
18	BhosalePriyanka	Priyanka	Priyanka
19	SairnaikNakukul	Nakukul	Nakukul
20	TanpureKomal	Komal	Komal
21	ThopateShailesh	Shailesh	Shailesh
22	YadavSnehal	Snehal	Snehal





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Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## CONDUCTION LETTER

Date: - 12/01/2018

To,

Mr. Mandar Bawadekar  
Associate Trainer,  
GNS Technology Pvt. Ltd.  
Pune

We express our immense gratitude for having you at our college to conduct a fabulous sessions on "Amazon AWS Cloud". It was our pleasure for having a person like you at our Institute. We take this opportunity to tell you this with pride that our students thoroughly enjoyed your entire sessions. We would like to know if you ever need our support.

Thank you so much.

Received  
Mandar



Prof. M. B. Wagh  
Head HOD department  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sescoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Gitesh More

from Department of Computer Engineering has attended

One Day Workshop on Amazon AWS Cloud at this

College on 12-10-18

  
Co - Ordinator



  
Principal

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Divekar, Snehal

from Department of Computer Engineering..... has attended

One Day Workshop on Amazon AWS Cloud at this

College on 12-10-18

  
Co - Ordinator



  
Principal

॥ प्रस्तावितो ज्ञानमयः प्रतिपः ॥

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Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## INVITATION LETTER

Date: - 12/03/2018

To,

Mr. Laxman Yalmar  
Director,  
Microdynamic Software Pvt. Ltd,  
Narhe- Ambegaon, Pune

**Subject:** Invitation for conducting Three Days State Level Workshop on "Web Development"

Respected Sir,

This gives Department of Computer Engineering of SCSCOE, great pleasure to request you to conduct Three Days State Level Workshop on "Web Development" for Third and Final Year students in RD'S SCSCOE, Dhangawadi. We will be thankful to you if you can schedule it on 25<sup>th</sup> August 2017.

Waiting for your positive reply.

*Received  
Yalmar*



Prof. M. B. Wagh  
HOD

**Head of Department**  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

॥ प्रख्यलितो ज्ञानमयः प्रदीपः ॥




RajgadDnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
Department of Computer Engineering

Date: 16/03/2018

## NOTICE

All students are hereby informed that Three Days State Level Workshop on “Web Development” has been organized from 19<sup>th</sup> to 21<sup>st</sup> March 2018 at 10.00 am. All are instructed to be present for the same.



  
Prof. M.B. Wagh  
HOD  
H.O.D  
DEPTT. OF COMPUTER ENGG.  
RDTC, Shri Chhatrapati Shivajiraje  
College of Engineering, Dhangwadi,  
Pune- 412206.

**Three Days State Level  
Workshop  
On  
Web Development  
REGISTRATION FORM**

Name .....

Resignation .....

Department .....

Institution .....

E-mail ID .....

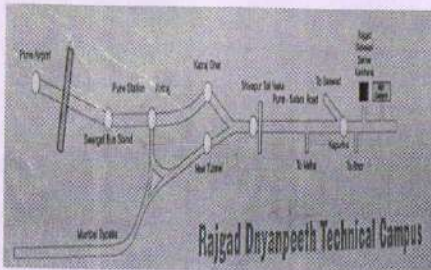
Mobile No .....

Address .....

Signature  
of Participant  
Declaration:

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the organizing committee.

Location Map to RDTC:



**CHIEF PATRON**

**Shri. Anantrao N. Thopte**  
President,  
Ex- Education Minister (M.S.)

**Shri. Sangramdada A. Thopte**  
Executive Chairman,  
MLA, Bhor-Velha-Mulshi

**Dr. Sou. Bhagyashree S. Patil**  
Secretary,  
Rajgad Dnyanpeeth Technical Campus.

**PATRON**

Dr. S. B. Patil, Principal, RDTC, SCSCOE

**HEAD OF THE DEPARTMENT**

Prof. M. B. Wagh, HOD Computer Engg

**WORKSHOP COORDINATOR**

Prof. M.R. More --9604374704  
Prof. R. B. Nangare - 9423111564

**ORGANIZING COMMITTEE**

Prof. G. B. Yadav  
Prof. A.S. Sondkar  
Prof. S.M. Jadhav  
Prof. S. A. Bhuskute  
Prof. M. M. More  
Prof. R. P. Rajeshirke



**Three Days State Level Workshop  
On  
"Web Development"  
(19<sup>th</sup> to 21<sup>th</sup> March, 2018)**

In association with



Microdynamic Software Pvt. Ltd  
Organized By

**Computer Engineering Department**

**RAJGAD DNYANPEETH TECHNICAL CAMPUS  
Shri Chhatrapati Shivaji Rajee College  
of Engineering**

Gat No. 237, Pune Bangalore Highway, Dhangawadi,  
Tal. Bhor, Dist- Pune Pin-412 206

Email: [sescoc@gmail.com](mailto:sescoc@gmail.com) Website: [www.rajgad.edu.in](http://www.rajgad.edu.in)



#### ABOUT RAJGAD DNYANPEETH TECHNICAL CAMPUS

RDTC establish in year 2009 in order to achieve excellence of students in the field of science and technology. Students are the most important stake holders the institute. Main focus is our student centric approach to enhance and improve the level of student where they become more competent and committed towards their ambitions.

Our institute instigates and fosters to achieve leading environment along with the regular academics where the focus is on mastering the skills which make them industry ready to face the industrial challenges in this competitive scenario. Overall development along with social responsibilities by keeping in mind the nation and along with it makes students more responsible and authorized to make decisions for betterment of their own and the society, in which they reside.

Thus the essential element required to build and achieve the results are provided to the students with continuous motivated guidance from management and faculty members who are the essential ingredient in making the student's future fruitful.

#### COURSE CONTENT

- ✦ HTML / HTML5
- ✦ CSS / CSS3
- ✦ BOOTSTRAP
- ✦ JAVASCRIPT
- ✦ PHP
- ✦ ANGULAR JS

#### RESOURCE PROFESSIONAL

##### Microdynamic Software Pvt. Ltd

ADDRESS: NOBILE MANCHESTER BUILDING,  
OFFICE NO-9G, FIFTH FLOOR, NEAR NAVALE  
HOSPITAL, NARHE, PUNE41.  
DIRECTOR: MR.LAXMAN YALMAR.

WEBSITE:www.microdynamicsoftware.com

EMAIL:microdynamicsoftwaresolution@gmail.com

CONTACT NO: 7709777007 / 7721808292

Microdynamic Software is a results-driven, full service specializing in all technologies software development, website design, mobile app development, and online marketing. We are a full-service custom application development & management IT company. The perfect blend of technical excellence, business performance monitoring, business intelligence and customer experience management is what makes us endearing to our clients.

##### Our Services:

1. Software Development
2. Web Development
3. Android Apps/ IOS Development
4. Websites
5. ERP
6. E-Commerce
7. Bulk SMS/ Emails
8. Banking
9. Digital Marketing
10. Domain Registration / Hosting

#### ABOUT COMPUTER DEPARTMENT AND WORKSHOP OBJECTIVE

Our department gives motivation to students with immense expertise, massive technical exposure & structure creative initiative. Also we have qualified and experienced team of faculty members with wider experience in different areas of computer engineering branch. By arranging industrial visits to various renowned companies to pave way for the students to get exposed to varied atmosphere. In addition to these teaching aids like OHP's & LCD Projectors and modern E-learning software's are used with the view to enhance the teaching-learning process. By arranging inter-college programmes which gives platform for the students to equip their knowledge in all fields. The objective of this workshop is to help trainees understand the real life web development and become a web developer using latest tools and trending technologies of current and future. The course outline is designed in such a manner that almost no prior knowledge is required to master the technology.

##### WHO CAN JOIN WORKSHOP

- ✦ Students of Third Year Comp/IT Eng.
- ✦ Students of Final Year Comp/IT Eng.
- ✦ All those who want to make carrier in Web Development

**Schedule for three Days workshop on "WEB DEVELOPMENT"**

**DAY 1 - DATE: 19/03/2018**

DAY & SESSION	TIME	CONTENTS /ACTIVITY
<b>DAY 1 MORNING SESSION</b>	10:00 am to 11:00 am	Inauguration session and well come to guests
	11:00 am to 11:15 am	<b>Tea break</b>
	11:15 am to 01:30 am	<ul style="list-style-type: none"> <li>• Introduction of different Web Technology</li> <li>• HTML Elements</li> <li>• HTML Attribute, Headings</li> <li>• HTML Formatting, Fonts, Styles, Links, Images</li> <li>• HTML Tables, List, Forms, Frames</li> <li>• HTML Layout, Scripts, Entities, URL Encode, Object</li> <li>• HTML YouTube, Media Tags</li> </ul>
	01:30 pm to 02:00 pm	<b>Lunch Break</b>
<b>DAY 1 AFTERNON SESSION</b>	02:00 pm to 05:00 pm	<ul style="list-style-type: none"> <li>• HTML5 Introduction</li> <li>• HTML5 Video, Audio, Geolocation (google Map)</li> <li>• Practical assignments on HTML and HML 5</li> </ul> <p><b>CSS Introduction</b></p> <ul style="list-style-type: none"> <li>• CSS Syntax</li> <li>• CSS Id &amp; Class, Styling, Backgrounds, Fonts, Links</li> <li>• Styling Lists, Tables</li> <li>• CSS Box Model, Border, Outline, Margin, Padding, Advanced</li> <li>• CSS Grouping, Dimension, Display, Positioning</li> <li>• CSS Floating, Align, Navigation Bar, Image Gallery, Media Types</li> <li>• Practical assignments on CSS and HML</li> </ul>
<b>End Day 1</b>		

**DAY 2 - DATE: 20/03/2018**

<b>DAY 2 MORNING SESSION</b>	10:30 am to 01:30 pm	<p><b>Bootstrap</b></p> <ul style="list-style-type: none"> <li>• Mobile first design</li> <li>• Why Bootstrap?</li> <li>• Including Bootstrap, Customizing install</li> <li>• Responsive Design, The "container" class</li> <li>• How Grids work in Bootstrap</li> <li>• Grid classes (.col-xs-, .col-sm-, .col-md-, .col-lg-)</li> <li>• Adding offsets to columns , Pushing and pulling columns</li> <li>• Nesting columns</li> <li>• Navigation components, Navs, Navbars</li> </ul>
	01:30 pm to 02:00 pm	<b>Lunch Break</b>





DAY & SESSION	TIME	CONTENTS /ACTIVITY
DAY 2 AFTERNOON SESSION	02:00 pm to 05:00 pm	<b>Page Components: Forms</b> <ul style="list-style-type: none"> <li>• Creating forms, Inline and horizontal forms</li> <li>• Form validation</li> </ul> <b>Bootstrap Plugins</b> <ul style="list-style-type: none"> <li>• Alert Messages, Buttons and button groups</li> <li>• Tabs, Collapse</li> </ul> <b>Extending Bootstrap with Custom Plugins</b> <ul style="list-style-type: none"> <li>• Date Time Picker, Font Awesome</li> <li>• Off-Canvas, Social Buttons</li> <li>• Practical assignments on Bootstrap</li> </ul>
	<b>End Day 2</b>	
<b>DAY 3 - DATE: 21/03/2018</b>		
DAY 3 AFTERNOON SESSION	10:30 am to 01:30 pm	<b>PHP Introduction</b> <ul style="list-style-type: none"> <li>• PHP syntax</li> <li>• PHP- MYSQL database connectivity</li> <li>• Practical assignment on PHP</li> </ul>
	01:30 pm to 02:00 pm	<b>Lunch Break</b>
DAY 3 AFTERNOON SESSION	02:00 pm to 04:30 pm	<b>Angular JS</b> <ul style="list-style-type: none"> <li>• What is angular js?</li> <li>• JS Introduction, features of Angular Js</li> <li>• DOM Manipulation</li> <li>• Login Application Example with Validation</li> <li>• Angular2 Overview, MVC Architecture</li> <li>• Data Binding, Passing data between Components</li> <li>• Practical assignment on Angular JS.</li> </ul> <b>Node JS</b> <ul style="list-style-type: none"> <li>• What is Node js?</li> <li>• Need of Node js, applications of Node js</li> <li>• Difference between Node and Angular js.</li> </ul>
	04:30 pm to 05:00 pm	<b>Valedictory session</b>
<b>End Day 3</b>		





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Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
**Department of Computer Engineering**

5

Report of Workshop On "Web Development"

<u>DEPARTMENT</u>	:	Computer Engineering
<u>RESOURCE PERSON</u>	:	Mr. Laxman Yalmar (Director- Microdynamic Software Pvt. Ltd)
<u>TITLE/TOPIC</u>	:	"Web Development"
<u>DATE</u>	:	19/03/2018 to 21/03/2018
<u>DURATION OF EVENT</u>	:	10.00 AM to 5.00 PM
<u>STUDENT PRESENT</u>	:	47
<u>CO-ORDINATOR</u>	:	Prof. M. R. More
<u>PROGRAM OBJECTIVE</u>	:	<i>"To understand how to train and develop for industry"</i>
<u>CONTENTS</u>	:	<ol style="list-style-type: none"><li>1. HTML / HTML5</li><li>2. CSS / CSS3</li><li>3. BOOTSTRAP</li><li>4. JAVASCRIPT</li><li>5. PHP</li><li>6. ANGULAR JS</li></ol>
<u>PROGRAM OUTCOME</u>	:	<i>"Student will understand what is requirement of company and also how to make carrier in web Development."</i>

Prof. M. R. More  
Co-ordinator



Prof. M. B. Wagh

**HOD**  
**H.O.D**

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Pune- 412206.



Rajgad Dnyanpeeth's  
**Shri Chhatrapati Shivajiraje College of Engineering**  
 Department of Computer Engineering  
 Academic Year-2017-18

**T. E. Attendance for Three Days Workshp on "Web Development"**

Roll No.	Name of Student	Attendance					
		Day 1		Day 2		Day 3	
		Date -> 3/19/2018		3/20/2018		3/21/2018	
		Morning	Evening	Morning	Evening	Morning	Evening
1	BADAK SHRUTI BALAKRISHNA	-AB-	-AB-	-AB-	-AB-	-AB-	-AB-
2	AWALE PRADNYA SWAMI	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya
3	BHOSALE RAJAT RAMESH	R.Bhosale	R.Bhosale	R.Bhosale	R.Bhosale	R.Bhosale	R.Bhosale
4	BODAKE ANKITA SARJERAO	Abdake	Abdake	Abdake	Abdake	Abdake	Abdake
5	CHAVAN ASHWINI UTTAM	Ashwan	Ashwan	Ashwan	Ashwan	Ashwan	Ashwan
6	DHOTRE SAVITA KISAN	Savita	Savita	Savita	Savita	-AB-	-AB-
7	DIVEKAR SNEHAL ARUN	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal
8	DOLARE NAGNATH M.	-AB-	-AB-	-AB-	-AB-	-AB-	-AB-
9	DUDHANE PRAJAKTA P.	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
10	GARJE SHUBHANGI RAJARAM	Garje	Garje	Garje	Garje	Garje	Garje
11	GHATE NILIMA KISHOR	Nilima	Nilima	Nilima	Nilima	Nilima	Nilima
12	JAGTAP CHAITALI C.	Chaitali	Chaitali	Chaitali	Chaitali	Chaitali	Chaitali
13	KADAM ANKITA RAJENDRA	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita
14	KADAM KOMAL DATTATRAY	Komal	Komal	Komal	Komal	Komal	Komal
15	KHEDEKAR PRIYA ANKUSH	Priya	Priya	Priya	Priya	Priya	Priya
16	KUDALE JAYSHRI RAJENDRA	Rudale	Rudale	Rudale	Rudale	Rudale	Rudale
17	KUMKAR JYOTI CHANDRAKANT	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
18	LAD VISHAL DATTATRAY	-AB-	-AB-	-AB-	-AB-	-AB-	-AB-
19	LOLE ARCHANA SATYAWAN	-AB-	-AB-	-AB-	-AB-	-AB-	-AB-
20	MAJGAONKAR SWEDIT SUDHIR	Swedit	Swedit	Swedit	Swedit	Swedit	Swedit
21	MALEKAR AJIT NATTHU	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit
22	MANDALE RUPALI RAJESH	R.Mandale	R.Mandale	R.Mandale	R.Mandale	-AB-	R.Mandale




Rajgad Dnyanpeeth's  
**Shri Chhatrapati Shivajiraje College of Engineering**  
 Department of Computer Engineering  
 Academic Year-2017-18

**B.E. Attendance for Three Days Workshp on "Web Development"**

Roll. No.	Name of Student	Attendance					
		Day 1		Day 2		Day 3	
		3/19/2018		3/20/2018		3/21/2018	
		Morning	Evening	Morning	Evening	Morning	Evening
1	Ms. MAHANGARE MAYURA S	Mayura	Mayura	Mayura	Mayura	Mayura	Mayura
2	Ms. BATHE POOJA PRASHANT	Bathe	Bathe	Bathe	Bathe	Bathe	AB
3	Ms. MALSUSARE SONALI ANIL	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali
	Ms. THEURKAR SUPRIYA SURESH	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya
5	Mr. KHATPE AKSHAY PRAKASH	AB	AB	AB	AB	AB	AB
6	Ms. ROMAN PRANITA DATTATREY	Roman	Roman	Roman	Roman	Roman	Roman
7	Ms. SADEKAR MAYURI B	Sadekar	Sadekar	Sadekar	Sadekar	Sadekar	Sadekar
8	Ms. KAMTHE CHAITALI RAJENDRA	Kamthe	Kamthe	Kamthe	Kamthe	Kamthe	Kamthe
9	Ms. KOLPE MONIKA DILIP	Kolpe	Kolpe	Kolpe	Kolpe	Kolpe	Kolpe
10	Ms. KADAM AISHWARYA MAHESH	Aditya	Aditya	Aditya	Aditya	Aditya	Aditya
11	Mr. JAGTAP MANOJKUMAR S	AB	AB	AB	AB	AB	AB
12	Mr. PAWAR HARSHAL RAMESH	Harshali	Harshali	Harshali	Harshali	Harshali	Harshali
13	Ms. GHAVHANE KETAKI DATTATREY	Ketaki	Ketaki	AB	Ketaki	Ketaki	Ketaki
14	Mr. BHOSALE AKSHAY PRASHANT	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale
15	Ms. M.P SHALINMATH NASLI	AB	AB	M.P Shalinmath	M.P Shalinmath	AB	AB
16	Mr. AWADE MILIND SHRAVAN	Milinda	Milinda	AB	AB	Milinda	AB
17	Ms. DUBBAL GAZAL PARVEEN	Gazal	Gazal	Gazal	Gazal	Gazal	Gazal

  
**Workshop Coordinator**  
 Prof. M.R. More



  
**HOD**  
 Prof. M.B. Wagh  
**H.O.D.**

DEPTT. OF COMPUTER ENGG.  
 RDTTC, Shri Chhatrapati Shivajiraje  
 College of Engineering, Dhangwadi,  
 Pune- 412206.

23	MATOLE SUPRIYA GOVIND	<del>Amalote</del>	<del>Amalote</del>	<del>Amalote</del>	<del>Amalote</del>	<del>Amalote</del>	<del>Amalote</del>
24	MOZAR PRATIKSHA VIKAS	<del>Feak</del>	<del>Feak</del>	<del>Feak</del>	<del>Feak</del>	<del>Feak</del>	<del>Feak</del>
25	PAPAL SURAJ KAILAS	<del>-AB-</del>	<del>Spopal</del>	<del>Spopal</del>	<del>-AB-</del>	<del>Spopal</del>	<del>Spopal</del>
26	PAWAR JYOTI MOHAN	<del>Pawg</del>	<del>Pawg</del>	<del>Pawg</del>	<del>Pawg</del>	<del>Pawg</del>	<del>Pawg</del>
27	PAWAR ROHAN SURYAKANT	<del>PSpawr</del>	<del>PSpawr</del>	<del>PSpawr</del>	<del>PSpawr</del>	<del>PSpawr</del>	<del>PSpawr</del>
28	PAWAR SANTOSH YASHWANT	<del>SAB</del>	<del>SAB</del>	<del>SAB</del>	<del>SAB</del>	<del>SAB</del>	<del>SAB</del>
29	RAJESHIRKE ANKITA AVDHUT	<del>Rajeshirke</del>	<del>Rajeshirke</del>	<del>Rajeshirke</del>	<del>Rajeshirke</del>	<del>Rajeshirke</del>	<del>Rajeshirke</del>
30	SANAS MONIKA BHAGAVAN	<del>-AB-</del>	<del>-AB-</del>	<del>ssanas</del>	<del>-AB-</del>	<del>-AB-</del>	<del>-AB-</del>
31	SASTE RAJASHREE RAJARAM	<del>-AB-</del>	<del>SJaya</del>	<del>SJaya</del>	<del>-AB-</del>	<del>SJaya</del>	<del>SJaya</del>
32	SHILWANT SHWETA M.	<del>Shilw</del>	<del>Shilw</del>	<del>Shilw</del>	<del>Shilw</del>	<del>Shilw</del>	<del>Shilw</del>
33	SONAWANE DIPAK MANIK	<del>Manaw</del>	<del>Manaw</del>	<del>Manaw</del>	<del>Manaw</del>	<del>Manaw</del>	<del>Manaw</del>
34	TANPURE TEJASWINI KISAN	<del>Teppure</del>	<del>Teppure</del>	<del>Teppure</del>	<del>Teppure</del>	<del>Teppure</del>	<del>Teppure</del>
35	WALGUDE NARAYAN KANTA	<del>-AB-</del>	<del>-AB-</del>	<del>-AB-</del>	<del>-AB-</del>	<del>-AB-</del>	<del>-AB-</del>
36	YADAV DHANARAJ JALINDAR	<del>Davy</del>	<del>Davy</del>	<del>Davy</del>	<del>Davy</del>	<del>Davy</del>	<del>Davy</del>
37	ZANJE SUPRIYA ANNA	<del>Szanje</del>	<del>Szanje</del>	<del>Szanje</del>	<del>Szanje</del>	<del>Szanje</del>	<del>Szanje</del>

Workshop Coordinator  
Prof. M.R.More



HOD  
Prof.M.B.Wagh  
H.O.D

DEPTT. OF COMPUTER ENGG.  
RDTC, Shri Chhatrapati Shivajiraje  
College of Engineering, Dhangwadi,  
Pune- 412206.

॥ प्रवृत्तिको ज्ञानमयः प्रतिष्ठः ॥

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## CONDUCTION LETTER

Date: - 21/03/2018

To,

Mr. Laxman Yalmar  
Director,  
Microdynamic Software Pvt. Ltd,  
Narhe- Ambegaon, Pune

We express our immense gratitude for having you at our college to conduct a fabulous sessions on "Web Development". It was our pleasure for having a person like you at our Institute. We take this opportunity to tell you this with pride that our students thoroughly enjoyed your entire sessions. We would like to know if you ever need our support.

Thank you so much.

Received  
Yalmar



Prof. M. B. Wagh  
HOD

Head of Department  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Microdynamic  
Software

## Certificate of Participation

This is to certify that Mr./Ms. ROMAN PRANITA DATTATREY has participated in days  
workshop on Web Development at Rajgad Dnyanpeeth Technical Campus  
Bhor Pune. on 19th to 21st March 2018.

organized by - Microdynamic Software



(Authorized Signatory)

**Mr. Laxman Yalmar**  
Director

Microdynamic Software Pvt. Ltd.  
9G, Noble Manchester, Navale IT  
Zone, Narhe, Pune-411 041

Place: Narhe, Pune



Rajgad Dnyanpeeth's  
**Shri Chhatrapati Shivajiraje College of Engineering**  
**Department of Computer Engineering**

**Student Feedback Form**

Three Days workshop on "WEB DEVELOPMENT" at Computer Engineering Department

SCALE: 1-POOR; 2-FAIR; 3-GOOD; 4-VERY GOOD; 5-EXCELLENT						
Please tick the appropriate number for all statements & provide feedback in the comments box						
	1	2	3	4	5	Comments If Any
1. The course met its stated aims and objectives.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. The material was presented in a clear and organized manner.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3. The event was paced appropriately.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4. The event facilities were appropriate and satisfactory.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. The trainer was well prepared.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. The trainer responded to questions in an informative, appropriate and satisfactory manner.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7. Overall, the sessions were informative and valuable.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. What aspects of the event, if any, would you change in future? Why?	Keep more practice					
9. Which session/elements of the event did you find most useful? Why?	bootstrap, AngularJS, because sir explain this with practical.					
10. Do you have any suggestions for future workshop/events that you would like us to organize?	this workshop will be conducted for every year student in future.					
11. What new skills have you learnt from the event that you think you will be able to put into practice?	How to design website this actually I learn and How many ways I can develop.					

*Thank you for participating, we appreciate your feedback!!!*

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 15<sup>th</sup> Jan 2018

## INVITATION LETTER

To,  
**Ms Rajashri Mahajan**  
Dolphin Labs,  
Shop No. 9,10, Behind Cake Story,  
Vetalbuva Chouk, Narhe, Pune, Maharashtra 411041

**Subject:** Invitation for conducting workshop on "Centre of Excellence" on 22<sup>th</sup> Jan 2018.

Dear Sir,


It gives us immense pleasure to announce that RD's Shri Chhatrapati Shivajiraje College of Engineering, Department of E&TC Engineering have scheduled a workshop on "Centre of Excellence" on 22<sup>th</sup> Jan 2018 for students of our Institute.

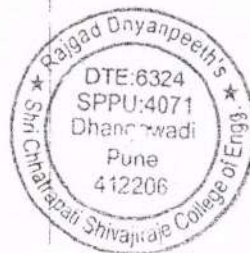
It gives us great pleasure to invite you as a guest speaker for above said lecture.

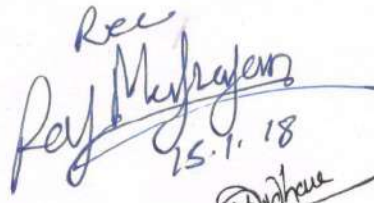

Please, accept this invitation and acknowledge the same.

Thanking You,

Yours truly,

  
**Prof. J. J. Bandal**  
Coordinator



  
25.1.18  


**Prof.T.M.Dudhane**  
**Head of Department**  
**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

RajgadDnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

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**DEPT. OF ELECTRONICS AND TELECOMMUNICATION ENGG.**

**Date: 19<sup>th</sup> Jan 2018**

**NOTICE**

All SE and TE students are hereby informed that Department of E&TC Engineering has scheduled Workshop "Centre of Excellence" on 22<sup>th</sup> Jan 2018. All are informed to attend the same.

**Venue:** TE Class room

**Date:** 22<sup>nd</sup> Jan 2018

**Time:** 10:00 a.m. to 05:00 p.m.



**Prof. J. J. Bandal  
Coordinator**



**Prof. T. M. Dudhane  
HOD**

**Head of Department**  
Dept. of E&TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-112206




# SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

Date: 22<sup>th</sup> Jan 2018

## One Day Workshop on Centre of Excellence

Sr.No.	Time	Contents
1	10.00 am to 10.30am	<ul style="list-style-type: none"><li>• Introduction Ceremony</li></ul>
2	10.30am to 12.00pm	<ul style="list-style-type: none"><li>• Introductions about Advance technologies</li><li>• Realizing new market requirements</li></ul>
3	12.00am to 12.45pm	<b>LUNCH</b>
4	12.45am TO 2.45pm	<ul style="list-style-type: none"><li>• Information of latest software</li><li>• Guidelines to select Project</li></ul>
5	2.45pm to 3.00pm	<b>TEA BREAK</b>
6	3.00pm to 5.00pm	<ul style="list-style-type: none"><li>• Guidelines to fulfill requirement of market and use of available technology</li><li>• Question Answer and Feedback</li></ul>

  
Prof. J. J. Bandal  
Workshop Coordinator



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bor, Dist- Pune (Maharashtra)

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**WORKSHOP REPORT**

DEPARTMENT: E&TC

CLASS: SE and T.E.

NAME OF GUEST/EXPERT: Ms. Rajashri Mahajan

FROM: Dolphin Lab

TITLE/TOPIC: "Centre of Excellence"

DAY & DATE: 22<sup>nd</sup> Jan 2018

DURATION OF SESSION: 1 day

STUDENT/ STAFF PRESENT: 88/2

CO-ORDINATOR: Prof. J. J. Bandal

OBJECTIVE: The main objective is to evoke new project ideas in among student. Also to guide the students about market requirements and the future scope.

DESCRIPTION: Department of Electronics and telecommunication organized Workshop on "Centre of Excellence" on 22<sup>nd</sup> Jan 2018 for SE and TE E&TC students to select their project. Project Selection is a process to assess each project idea and select the project with the highest priority. Projects are still just suggestions at this stage, so the selection is based on only brief descriptions of the project, market requirement and latest technologies.

The final year project is the culmination of the degree – it gives students a chance to demonstrate all they have learned. The project module is very different from other modules. The project tests students' ability to: design, engineer and evaluate quality systems.

The project engineer is also often the primary technical point of contact for the consumer. A project engineer's responsibilities include schedule preparation, pre-planning and resource forecasting for engineering and other technical activities relating to the project.

Project managers in engineering are responsible for leading and directing specialized engineers in specific projects. Strong communication skills and the ability to think quickly to resolve problems in real time are essential in this position, and organizational skills and close attention to detail are also important.



## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

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There are various project selection methods practiced by the organizations. These methods have different features and characteristics. Therefore, each selection method should be best for different organizations. Although there are many differences between these project selection methods, usually the underlying concepts and principles are the same.

**CONCLUSION:** It is always best to have a good plan from the inception, with a list of criteria to be considered and goals to be achieved. The workshop will guide students about the latest technology, market demand and new ideas, use of latest software will also ensure that students do make the right choice .

### PHOTO'S DURING SESSION:



Ms. Rajashree Mahajan guides the students



Rajgad Dnyanpeeth's

## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)



Students during Workshop

Prof J. J. Bandal  
Coordianator

Prof. T.M.Dudhane  
HOD

**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



**Rajgad Dnyanpeeth's**  
**Rajgad Dnyanpeeth Technical Campus**  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
**Department of Electronics & Telecommunication**  
**Academic Year(2017-18)**

**SE STUDENT LIST 2017-18**

Sr.No.	Roll No.	Name of the students	Sign
1	1723001	KANADE NIKITA CHANDRAKANT	
2	1723002	BARTAKKE AJINKYA DAYAGHAN	AB
3	1723003	KADALE PRAFULLA PAVITRAKUMAR	
4	1723004	KHOT SWEETI LAXMAN	
5	1723005	BHELKE AARTI JAGANNATH	AB
6	1723006	PAWAR SAYALI SANJAY	
7	1723007	GHADAGE PRIYANKA SATYAWAN	
8	1723008	MULLA MINAJ TAJUDDIN	AB
9	1723009	BADAK PRAJAKTA DNYANOBA	
10	1723010	KALE PRIYANKA KAILAS	AB
11	1723011	DESHPANDE PRATHMESH VIKAS	
12	1723012	INGALE SHRAVANI ANKUSH	
13	1723013	PANGARE SANDHYA ANIL	
14	1723014	NEVASE SUPRIYA SHANKAR	
15	1723015	JADHAV DIPALI BALU	
16	1723016	JADHAV SONU RAMESH	AB
17	1723017	KAMBLE ANKITA AJAY	
18	1723018	SHIRWALKAR NEHA RAVINDRA	
19	1723019	PANGARE DIPALI PANDHARINATH	AB
20	1723020	PATIL PANKAJ NARESH	
21	1723021	PAPAL SNEHAL RAMESH	
22	1723022	GOLGIRI BHARATI BABU	AB
23	1723023	WAGHMARE USHA SARJERAO	AB
24	1723024	NANDE KIRAN VIKAS	
25	1723025	MORE RUPALI TANAJI	
26	1723026	CHAVAN SUSMITA SANJAY	
27	1723027	JAWAL NITA SUBHASH	
28	1723028	BACHAL KETAKI RAMESH	
29	1723029	KEDARI BHAGYANATH RAM	
30	1723030	JADHAV POOJA	AB
31	1723031	MORE SONALI	AB
32	1723032	PILANE AKSHAY	AB





33	1732033	MORE SAYALI LAXMAN.	Mores
34	1732034	YADAV POOJA SHIVAJI	Pooja Y.
35	1732035	MANDHARE SONAL VASANT	Sonal M.
36	1732036	POL SONALI VISHWANATH	AB
37	1732037	MORE KARISHMA SUDHIR	AB
38	1732038	KARALE PRIYANKA SANJAY	Karale P.
39	1732039	DHOTRE PRACHI SHAMRAO	Prachi D.
40	1732040	BANDAL MAYURI MAHENDRA	Bandal M.
41	1732041	SHELAR PRATIKSHA PRADIP	Shelar P.
42	1732042	KADAM PRANALI SHANKAR	Kadam P.
43	1732043	MORE SONALI TANAJI	AB
44	1732044	PADAVE PRIYANKA SANJAY	Priyanka P.
45	1732045	CHAVAN ONKAR RAMESH	Chavan O.
46	1732046	SALUNKHE SURAJ YUVRAJ	Suraj S.
47	1732047	DOIPHODE PARAG PRAMODRAO	Doiphode P.
48	1732048	PAWAR AVDHOOT SHANKAR	AB
49	1732049	JADHAV RAHUL SHASHIKANT	Jadhav R.
50	1732050	DUDHANE SNEHA PRAKASH	Sneha D.
51	1732051	NILE VIJAY SHIVAJI	Nile V.
52	1732052	KATKAR RHUTUJA VILAS	AB
53	1732053	MANE PRASAD BALASAHEB	Mane P.
54	1732054	BARTAKKE MEGHAMALA NAMDEO	AB
55	1732055	KHETMAR ARATI SAHADEV	Aarti K.
56	1732056	AKKISAGAR VISHAL SIDDPAPPA	Akkisagar V.
57	1732057	JADHAV PRIYANKA KRISHNAT	Priyanka J.
58	1732058	MAHANGARE SUSHAMA TANAJI	AB
59	1732059	CHEMBURKAR PRASAD RAJENDRA	Prasad C.
60	1732060	DAKE SNEHAL RAVINDRA	Dake S.
61	1732061	KHUDE ANKITA	AB
62	1732062	LONDHE TRIVENI KESHAV	AB
63	1732063	MANE AISHWARYA V.	Mane A.
64	1732064	MORE KISHOR SAMBHAJI	Mores K.
65	1732065	NIKAM SURAJ NAMDEV	Nikam S. N.
66	1732066	SALGAR DIPALI	Salgar D.
67	1732067	SUPRIYA R. PANDHARPATHE	AB
68	1732068	MANE SONALI MARUTI	Mane S.
69	1732069	MOKASHI SHRUTI	AB

  
Coordinator



  
HOD  
E & TC Engineering Dept.  
Shri Chhatrapati Shivaji Raju  
College Of Engineering, Dhangawadi,  
Telapur, Dist. Pune Pin-412204

**Rajgad Dnyanpeeth's**  
**Rajgad Dnyanpeeth Technical Campus**  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
**Department of Electronics & Telecommunication**  
**Academic Year(2017-18)**

**TE STUDENT LIST 2017-18**


Sr.No.	Roll No.	Name of the Students	Sign
1	1733001	AMBAVALE RESHMA RAJARAM	— AB —
2	1733002	KASURDE ANKITA ATMARAM	— AB —
3	1733003	ZEPALE SANYOG CHANDRAKANT	<u>Zepale</u>
4	1733004	KULAYE MANDAR MANOHAR	<u>Kulaye</u>
5	1733005	MORE MANUJA ARUN	<u>More</u>
6	1733006	MEMANE ARATI PANDURANG	<u>Memane</u>
7	1733007	WAGH SHARAYU NANDKUMAR	<u>Wagh</u>
8	1733008	FARAS IBTESAM FIROJ	<u>Faras</u>
9	1733009	HOUSARE NIKHIL DADASO	— AB —
10	1733010	SONAWANE PALLAVI SANJAY	— AB —
11	1733011	DIGHE TANAJI SURESH	<u>Dighe</u>
12	1733012	NANGUDE POOJA ANKUSH	<u>Nankude</u>
13	1733013	GOLE SHRUTI JAGANNATH	<u>Gole</u>
14	1733014	JADHAV SHRADDHA SATISH	— AB —
15	1733015	NIGADE PRATIKSHA CHANDRAKANT	<u>Nigade</u>
16	1733016	SANKPAL NIKITA MARUTI	<u>Sankpal</u>
17	1733017	SHILIMKAR HIMANSHU SHIVAJI	<u>Shilimkar</u>
18	1733018	JAGTAP SNEHAL LAXMAN	— AB —
19	1733019	JADHAV SHITAL HARIBHAU	<u>Jadhav</u>
20	1733020	BACHATE AKASH ARUN	<u>Bachate</u>
21	1733021	GUJAR MANALI SHEKHAR	<u>Gujar</u>
22	1733022	YADAV HRISHIKESH VASANTRAO	<u>Yadav</u>
23	1733023	RAUT NAYAN ANKUSH	— AB —
24	1733024	SAWANT HARSHAD NANDKUMAR	<u>Sawant</u>
25	1733025	BHOSALE RASHMI	<u>Bhosale</u>
26	1733026	SONAWANE ARCHANA MANUJANT	<u>Sonawane</u>
27	1733027	KONDHALKAR SHUBHAM DADAKASH	— AB —



27	1733027	KONDHALKAR SHUBHAM PRAKASH	Shubham
28	1733028	SHAHAPURE SHYAM PRABHAKAR	AB
29	1733029	GAIKWAD PINKY PRABHAKAR	Gaikwad
30	1733030	BHOSALE SAYALI SAMBHAJI	Sayali
31	1733031	JADHAV POOJA RAJARAM	Pooja
32	1733032	BHOSALE KOMAL RAVINDRA	Sayali
33	1733033	SOLASKAR NIKHIL DADASO	AB
34	1733034	TANPURE PRIYANKA YASHWANT	Priyanka
35	1733035	SHINGADE ASHWINI SHANKAR	AB
36	1733036	SHELKE ROHINI ASHRUBA	Rohini
37	1733038	JADHAV RASHMI SADASHIV	Rashmi
38	1733039	BHILARE PANKAJ HARISHCHANDRA	Pankaj
39	1733041	RANJANE BHAGYASHRI RAMDAS	AB
40	1733042	GADE ATRI SOPAN	AB
41	1733043	KINDRE KIRAN LAXMAN	Kiran
42	1733044	SURVE KAJAL KAILAS	Kajal
43	1733045	NALE KALYANI SAKHARAM	Nale
44	1733046	MHASKE PRASAD DILIP	Mhaske
45	1733047	PARTE NIRANJAN VIJAYKUMAR	AB
46	1733048	JADHAV VAIBHAV VIJAY	AB
47	1733049	MANDHARE MUKUL SANJAY	Mukul
48	1733050	DHANAWADE TEJAS SAKHARAM	Tejas
49	1733051	JAGTAP ALANKAR PANDURANG	Alankar
50	1733052	GAIKWAD VISHWARAJ SHANKAR	AB
51	1733053	NANAWARE NILAM YASHWANT	Nilam
52	1733054	GHARE JOYTSNA BALASAHEB	Joytsna
53	1733055	DESHMUKH AWADHUT ANKUSH	AB
54	1733056	YADAV CHANDRAKANTKUMAR V.	Yadav
55	1733058	PAWAR POOJA SHIVAJI	Pooja
56	1733059	YADAV HRISHIKESH VASANTRAO	HRishikesh
57	1733060	ZEPALE SANYOG CHANDRAKANT	Zepale

  
Coordinator



  
**Head of Department**  
Dept. of E & TC Engineering  
Shri Chh. Shivaji Maharaj College of Engg.  
DhangaWadi, Pune-412206

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 22<sup>th</sup> Jan 2018.


## APPRECIATION LETTER

To,  
**Ms Rajashri Mahajan**  
Dolphin Labs,  
Shop No. 9,10, Behind Cake Story,  
Vetalbuva Chouk, Narhe, Pune, Maharashtra 411041

On behalf of the Department of E&TC Engineering of RD's Shri Chhatrapati College of Engineering Dhangwadi, Pune, we wanted to express our appreciation to you for the Workshop on "Centre of Excellence" on 22<sup>th</sup> Jan 2018 . It was extremely informative and we appreciate your personally taking time to provide us with the timely information. Definitely all the participants have benefited from your talk and we are very much thankful to you for making it convenient to be here at our place.


Once again, thank you for making the workshop successful, and we appreciate your continued support in future.

Sincerely,

  
**Prof. J. J. Bandal**  
Coordinator



*Received  
Raj Mahajan  
22.1.18*

  
**Prof. T.M. Dudhane**  
Head of Department  
Head of Department  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg  
Dhangwadi

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune, Pincode - 412206, (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sescoc@gmail.com Website : www.rajgad.edu.in



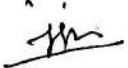
## CERTIFICATE

This is to certify that Tanpure Priyanka Y.


from T.E. E & TC has attended

One day workshop on Centre of Excellence at this

College on

  
Co - Ordinator



  
Principal

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

**Feedback Form**

Staff are required to rate the course on the following attributes using the 4 -point scale shown.

Course: [tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Overall rating of the course content	✓			
2. Course objectives were clear	✓			
3. Clarity and relevance of textual reading material		✓		
4. The teacher was effective in communicating the content of the course		✓		
5. The teacher responded to questions in an informative, appropriate and satisfactory manner.	✓			
6. Do you have any suggestions for future workshops that you would like us to organize?	—			
7. Would you recommend this course to other students?	Y			
Any Other Comments-	Good			



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 18<sup>th</sup> Jan 2018

## INVITATION LETTER

To,  
Mr. Yogeshwar Durgude  
Excelling 3DP Pvt. Ltd  
1321/2, Flat No B-4 Anant Appartment,  
Shivajinagar Pune Pune Mh 411005

**Subject:** Invitation for conducting workshop on "CAD and 3D Printing" on 23<sup>rd</sup> Jan 2018

Dear Sir,

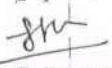
It gives us immense pleasure to announce that RD's Shri Chhatrapati Shivajiraje College of Engineering, Department of E&TC Engineering have scheduled a workshop on "CAD and 3D Printing" on 23<sup>rd</sup> Jan 2018 for students of our Institute.

It gives us great pleasure to invite you as a guest speaker for above said lecture.

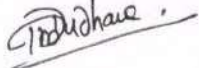
Please, accept this invitation and acknowledge the same.

Thanking You,

Yours truly,

  
Prof. J. J. Bandal  
Coordinator



  
Prof. T.M. Dudhane  
Head of Department  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

**DEPT. OF ELECTRONICS AND TELECOMMUNICATION ENGG.**

Date: 22<sup>nd</sup> Jan 2018


**NOTICE**


All students of SE and TE are hereby informed that Department of E&TC Engineering has scheduled Workshop on “CAD and 3D Printing” on 23<sup>rd</sup> Jan 2018. All are informed to attend the same.

**Venue:** TE Class room

**Date:** 23/01/2018

**Time:** 09:00 a.m.

  
**Prof. J. J. Bandal**  
**Coordinator**

  
**Prof. T.M. Dudhane**  
**Head of Department**

**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College  
Dhangawadi, Pune-412





RajgadDnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

Date: 23<sup>rd</sup> Jan 2018

**One Day Workshop on CAD and 3D Printing**

1<sup>st</sup> Day (Date: 23.01.2018)

Sr.No.	Time	Contents
1	9.30 am to 10.00am	<ul style="list-style-type: none"><li>• <b>Introduction Ceremony</b></li></ul>
2	10.00am to 12.00pm	<ul style="list-style-type: none"><li>• <b>Introductions about CAD and 3D Printing</b></li><li>• Introduction to Rapid prototype</li><li>• Introduction to different types of 3D Printers</li><li>• Introduction to RepRap Arduino electronic controller</li><li>• Materials used for printing</li></ul>
3	12.00am to 12.45pm	<b>LUNCH</b>
4	12.45am TO 2.45pm	<ul style="list-style-type: none"><li>• <b>Concept of CAD</b></li><li>• Algorithm used in design</li></ul>
5	2.45pm to 3.00pm	<b>TEA BREAK</b>
6	3.00pm to 5.00pm	<ul style="list-style-type: none"><li>• Demonstration of 3D Printer assembly</li><li>• Question and Answer</li><li>• Feedback</li></ul>



  
Workshop Coordinator

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

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**WORKSHOP REPORT**

DEPARTMENT: **E&TC**

CLASS: **T.E.**

NAME OF GUEST/EXPERT: **Mr. Yogeshwar Durgude**

FROM: **Excelling 3DP Pvt Ltd**

TITLE/TOPIC: **CAD and 3D Printing**

DAY & DATE: **Wed. 23<sup>rd</sup> Jan 2018**

DURATION OF SESSION: **1 day**

STUDENT/ STAFF PRESENT: **50/2**

CO-ORDINATOR: **Prof. J. J. Bandal**

OBJECTIVE: The main objective of the program was to impart in depth knowledge of application of Computer Aided Design and 3D Printing. The knowledge gained by the students from this workshop can be extremely helpful for their completion of project.

DESCRIPTION: Department of Electronics and telecommunication organized Workshop on “**CAD and 3D Printing on 23<sup>rd</sup> Jan 2018**” for SE and TE E&TC students to enhance their knowledge in industry. 3D printers allow you to create prototypes, models and products out of materials such as plastics and metals. The printers do this by creating layer upon layer of your design in your chosen material until the final product is formed. 3D printing is one of the most important technological advancement in additive manufacturing which has been implemented and recognized as a part of modern industry as it has many advantages over conventional approach of which one of the most important factor which is time. This kind of storage costs money but an advantage of 3D printing is that it can help businesses to cut their costs by reducing the amount of storage space they need. Traditional methods are time consuming which meant that it was cost efficient to produce goods in high volumes for storage.

CONCLUSION: After completion of this workshop students are able to understand the 3D printing or additive manufacturing is a process of making three dimensional solid objects from a digital file. The creation of a 3D printed object is achieved using additive processes. ... 3D printing enables you to produce complex (functional) shapes using less material than traditional manufacturing methods.



Rajgad Dnyanpeeth's

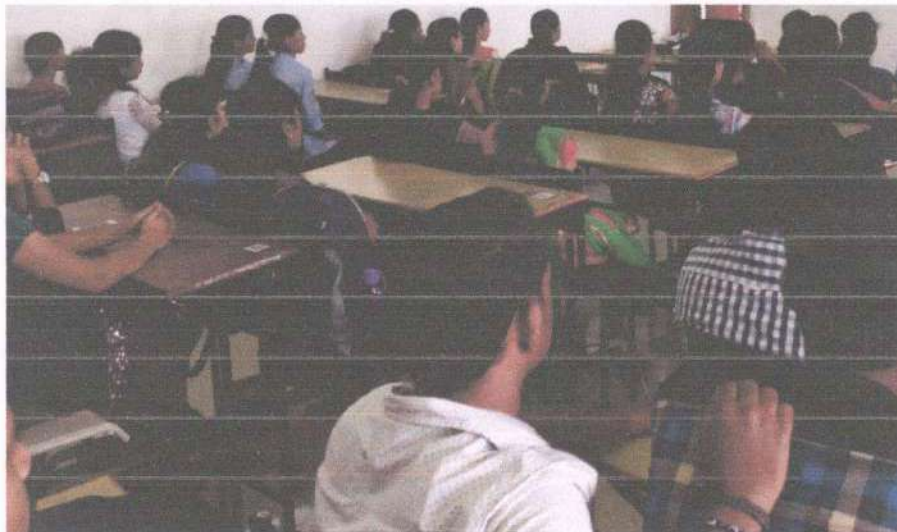
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)


PHOTO'S DURING SESSION:



Mr. Durgude explaining 3D Printing



Students during seminar

  
Prof J. J. Bandal

Coordianator



  
Prof. T.M.Dudhane

**Head of Department**  
**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Subject:

CAD &amp; 3D Printing

Date: 23-01-18

Roll No.	Full Name of the Candidate	Sign
1733001	Ambavale Reshma Rajaram	<u>Reshma</u>
1733002	Kasurde Ankita Atmaram	<u>Ankita</u>
1733003	Zepale Sanyog Chandrakant	AB
1733004	Kulaye Mandar Manohar	AB
1733005	More Manuja Arun	<u>Manuja</u>
1733006	Memane Arati Pandurang	<u>Memane</u>
1733007	Wagh Sharayu Nandkumar	<u>Sharayu</u>
1733008	Faras Ibtesam Firoj	<u>Faras</u>
1733009	Housare Nikhil Dadaso	<u>Nikhil</u>
1733010	Sonawane Pallavi Sanjay	<u>Pallavi</u>
1733011	Dighe Tanaji Suresh	<u>Tanaji</u>
1733012	Nangude Pooja Ankush	<u>Pooja</u>
1733013	Gole Shruti Jagannath	<u>Gole</u>
1733014	Jadhav Shraddha Satish	<u>Shraddha</u>
1733015	Nigade Pratiksha Chandrakant	<u>Nigade</u>
1733016	Sankpal Nikita Maruti	<u>Nikita</u>
1733017	Shilimkar Himanshu Shivaji	<u>Himanshu</u>
1733018	Jagtap Snehal Laxman	<u>Snehal</u>
1733019	Jadhav Shital Haribhau	<u>Shital</u>
1733020	Bachate Akash Arun	AB
1733021	Gujar Manali Shekhar	<u>Manali</u>
1733022	Yadav Hrishikesh Vasant	<u>Hrishikesh</u>
1733023	Raut Nayan Ankush	<u>Nayan</u>
1733024	Sawant Harshad Nandkumar	AB
1733025	Bhosale Rajendra Arjun	<u>Bhosale</u>
1733026	Sonawane Archana Hanumant	<u>Archana</u>
1733027	Kondhalkar Shubham Prakash	<u>Shubham</u>
1733028	Shahapure Shyam Prabhakar	<u>Shyam</u>
1733029	Gaikwad Pinky Prabhakar	<u>Pinky</u>
1733030	Bhosale Sayali Sambhaji	<u>Sayali</u>
1733031	Jadhav Pooja Rajaram	<u>Pooja</u>
1733032	Bhosale Komal Ravindra	<u>Komal</u>
1733033	Solaskar Nikhil Dadaso	<u>Nikhil</u>
1733034	Tanpure Priyanka Yashwant	<u>Priyanka</u>
1733035	Shingade Ashwini Shankar	AB
1733036	Shelke Rohini Ashruba	<u>Rohini</u>
1733037	Kasurde Pratiksha Dattatray	AB
1733038	Jadhav Rashmi Sadashiv	<u>Rashmi</u>
1733039	Bhilare Pankaj Harishchandra	<u>Bhilare</u>
1733041	Ranjane Bhagyashri Ramdas	<u>Bhagyashri</u>
1733042	Gade Atri Sopan	<u>Atri</u>
1733043	Kindre Kiran Laxman	AB
1733044	Surve Kajal Kailas	<u>Kajal</u>
1733045	Nale Kalyani Sakharan	AP



Rajgad Dnyanpeeth Technical Campus  
SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING  
Department of Electronics & Telecommunication Engineering  
TE E&TC STUDENT LIST 2017-18

Subject:

CAD & 3D Printing

Date: 22-01-18

Roll No.	Full Name of the Candidate	Sign
1733046	Mhaske Prasad Dilip	Mhaske.
1733047	Parte Niranjan Vijaykumar	Parte
1733048	Jadhav Vaibhav Vijay	Jadhav
1733049	Mandhare Mukul Sanjay	Mukul
1733050	Dhanawade Tejas Sakharam	Dhanawade
1733051	Jagtap Alankar Pandurang	Jagtap
1733052	Gaikwad Vishwaraj Shankar	Gaikwad
1733053	Nanaware Nilam Yashwant	Nanaware
1733054	Ghare Joytsna Balasaheb	Ghare
1733055	Deshmukh Awadhut Ankush	Deshmukh
1733056	Yadav Chandrakantkumar Virendrasingh	Yadav
1733057	Dumal Snehal Buvaso	AB
1733058	Pawar Pooja Shivaji	Pawar
1733059	Pawar Varsha	Varsha

*jm*  
Coordinator



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 23<sup>rd</sup> Jan 2018

## APPRECIATION LETTER

To,  
Mr. Yogeshwar Durgude  
Excelling 3DP Pvt. Ltd  
1321/2, Flat No B-4 Anant Appartment,  
Shivajinagar Pune Pune Mh 411005

On behalf of the Department of E&TC Engineering of RD's Shri Chhatrapati College of Engineering Dhangwadi, Pune, we wanted to express our appreciation to you for the Workshop on "CAD and 3D Printing" on 23<sup>rd</sup> Jan 2018. It was extremely informative and we appreciate your personally taking time to provide us with the timely information. Definitely all the participants have benefited from your talk and we are very much thankful to you for making it convenient to be here at our place.

Once again, thank you for making the workshop successful, and we appreciate your continued support in future.

Sincerely,

*Received on 23<sup>rd</sup> Jan 2018*  
*Durgude*

*JJB*  
Prof. J. J. Bandal  
Coordinator



*T.M. Dudhane*  
Prof. T.M. Dudhane  
Head of Department

Head of Department  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sscoc@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Mr. Dighe Tanaji Suresh


from T.E ETC has attended

1 day-Workshop on CAD and 3D Printing at this

College on 23/01/2018

  
Co - Ordinator



  
Principal

## Workshop on "CAD and 3D Printing "

### Student Feedback Form

Students are required to rate the course on the following attributes using the 4 -point scale shown.

Course: [tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Overall rating of the course content	✓			
2. Course objectives were clear	✓			
3. Clarity and relevance of textual reading material		✓		
4. The teacher was effective in communicating the content of the course	✓			
5. The teacher responded to questions in an informative, appropriate and satisfactory manner.	✓			
6. Do you have any suggestions for future workshops that you would like us to organize?	Workshop on Android			
7. Would you recommend this course to other students?	Yes			
<b>Any Other Comments-</b>				





# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 1<sup>st</sup> Sept 2017

## INVITATION LETTER

To,  
Mr. B. S. Bhosale  
VCB Electronics Pvt. Ltd.  
Gat No.760,Khed Shivapur,  
Tal - Haveli, Dist: Pune, Maharashtra 412205

**Subject:** Invitation for conducting workshop on "Embedded Systems" from 11<sup>th</sup> Sept 2017 to 12<sup>th</sup> Sept 2017.

Dear Sir,

It gives us immense pleasure to announce that RD's Shri Chhatrapati Shivajiraje College of Engineering, Department of E&TC Engineering have scheduled a workshop on "Embedded Systems" from 11<sup>th</sup> Sept 2017 to 12<sup>th</sup> Sept 2017 for students of our Institute.

It gives us great pleasure to invite you as a guest speaker for above said lecture.

Please, accept this invitation and acknowledge the same.

Thanking You,

Yours truly,

*Received  
Bhosale  
1.9.17*

*J. J. Bandal*  
Prof. J. J. Bandal  
Coordinator



*T. M. Dudhane*  
Prof. T. M. Dudhane  
HOD  
Head of Department  
Dept. of E&TC Engineering  
Shri Chh. Shivajiraje College of Engg,  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

**DEPT. OF ELECTRONICS AND TELECOMMUNICATION ENGG.**

Date: 7<sup>th</sup> Sept 2017.

**NOTICE**

All TE and B.E. students are hereby informed that Department of E&TC Engineering has scheduled Workshop on “Embedded Systems” from 11<sup>th</sup> Sept 2017 to 12<sup>th</sup> Sept 2017. All are informed to attend the same.

Venue: 209, Seminar Hall

Date: 11<sup>th</sup> Sept 2017 to 12<sup>th</sup> Sept 2017.

Time: 09:00 a.m. to 05:00 p.m.



**Prof. J. J. Bandal**  
Coordinator



**Prof. T. M. Dudhane**  
HOD

**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

Date: 11<sup>th</sup> Sept 2017


**One Day Workshop on Embedded System**

**1<sup>st</sup> Day (Date: 11.09.2017)**

Sr.No.	Time	Contents
1	9.30 am to 10.00am	<ul style="list-style-type: none"><li>• Introduction Ceremony</li></ul>
2	10.00am to 12.00pm	<ul style="list-style-type: none"><li>• Introduction to Embedded C</li><li>• Difference between C &amp; Embedded C</li></ul>
3	12.00am to 12.45pm	LUNCH
4	12.45am TO 2.4pm	<ul style="list-style-type: none"><li>• Embedded C Constructs &amp; Data Formats</li><li>• Mapping 8051 Architecture to Embedded C</li></ul>
5	2.45pm to 3.00pm	TEA BREAK
6	3.00pm to 5.00pm	<ul style="list-style-type: none"><li>• Introduction to KEIL Cross-Compiler &amp; its features</li><li>• General Discussion &amp; Overview of Embedded Systems</li></ul>

**2<sup>nd</sup> Day (Date: 12.09.2017)**

Sr.No.	Time	Contents
2	10.00am to 12.00pm	<ul style="list-style-type: none"><li>• 8051 microcontroller: Architecture &amp; Pin Diagram of 8051</li><li>• Hardware Details: SFRs, Ports, Timers, Counters</li></ul>
3	12.00am to 12.45pm	LUNCH
4	12.45am TO 2.4pm	<ul style="list-style-type: none"><li>• Addressing modules and Instruction Set</li><li>• Interrupts &amp; Serial Programming Techniques</li></ul>
5	2.45pm to 3.00pm	TEA BREAK
6	3.00pm to 5.00pm	<ul style="list-style-type: none"><li>• Question Answer</li><li>• Feedback</li></ul>

  
Workshop Coordinator



**WORKSHOP REPORT**

DEPARTMENT: **E&TC**

CLASS: **T.E. & B.E.**

NAME OF GUEST/EXPERT: **Mr. B. S. Bhosale**

FROM: **VCB Electronics, Khed Shivapur**

TITLE/TOPIC: **“Embedded Systems”**

DAY & DATE: **11<sup>th</sup> Sept 2017 to 12<sup>th</sup> Sept 2017** DURATION OF SESSION: **2 day**

STUDENT/ STAFF PRESENT: **77/5**

CO-ORDINATOR: **Prof. J. J. Bandal**

OBJECTIVE: The main objective of the program was to impart in depth knowledge of application of Embedded System Design. The knowledge gained by the students from this workshop can be extremely helpful for their project selection and completion on embedded system

DESCRIPTION: Department of Electronics and telecommunication organized Workshop on **“Embedded Systems” from 11<sup>th</sup> Sept 2017 to 12<sup>th</sup> Sept 2018** for TE and B.E. E&TC students to enhance their knowledge in industry. 8051 Microcontroller is popular with industrial developers due to their low cost, wide availability and extensive collection of application notes, availability of low cost or free development tools, serial programming & USB capability.

Embedded system design consists of hardware, software, and an environment. Extension of hardware design, nor of software design, must be based on a new foundation that subsumes techniques from both worlds.

This workshop aims at understand Embedded System Design concepts and 8051

Introduction to 8051 architecture

Keil vision3



Rajgad Dnyanpeeth's

## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

---

Embedded C Programming

Arithmetic Programming

Timer Programming

Serial port & Interrupt Programming

I/O Programming

### **Hands On with Kit:**

LCD Interfacing

DC Motor control

Data acquisition using sensors

Serial communication interface

Real time clock interfacing

CONCLUSION: Students learned application of embedded system. This workshop helpful to understand Embedded System Design concepts and 8051. The workshop is helpful to select project topic and completion of projects.



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

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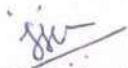
PHOTO'S DURING SESSION:




Mr. Bhosale explaining to students



Students During Seminar

  
Prof. J. J. Bandal  
Co-ordinator



  
Prof. T.M. Dudhane  
**HOD**  
**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

**Rajgad Dnyanpeeth's**  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
**Department of Electronics & Telecommunication**  
**Academic Year(2017-18)**  
**Class : TE -**

**Subject :**

*Two day workshop on Embedded System*

Sr.No.	Roll No.	Name of the Student	Sign	
			11.9.17	12.9.17
1	1733001	Ambavale Reshma Rajaram	<i>Reshma</i>	<i>Reshma</i>
2	1733002	Bachate Akash Arun	<i>AshayB</i>	<i>AshayB</i>
3	1733003	Bhilare Pankaj Harishchandra	<i>ab</i>	<i>ab</i>
4	1733004	Bhosale Komal Ravindra	<i>BhosaleK</i>	<i>BhosaleK</i>
5	1733005	Bhosale Rajendra Arjun	<i>Rajendra</i>	<i>Rajendra</i>
6	1733006	Bhosale Sayali Sambhaji	<i>Bhosale</i>	<i>Bhosale</i>
7	1733007	Deshmukh Awadhut Ankush	<i>ab</i>	<i>ab</i>
8	1733008	Dhanawade Tejas Sakharam	<i>ab</i>	<i>ab</i>
9	1733009	Dighe Tanaji Suresh	<i>DigheT</i>	<i>DigheT</i>
10	1733010	Dumal Snehal Buvaso	<i>Dumas</i>	<i>Dumas</i>
11	1733011	Faras Ibtesam Firoj	<i>ab</i>	<i>ab</i>
12	1733012	Gade Atri Sopan	<i>GadeA</i>	<i>GadeA</i>
13	1733013	Gaikwad Pinky Prabhakar	<i>PinkyB</i>	<i>PinkyB</i>
14	1733014	Gaikwad Vishwaraj Shankar	<i>ab</i>	<i>ab</i>
15	1733015	Ghare Joytsna Balasaheb	<i>ab</i>	<i>ab</i>
16	1733016	Gole Shruti Jagannath	<i>GoleS</i>	<i>GoleS</i>
17	1733017	Gujar Manali Shekhar	<i>GujarM</i>	<i>GujarM</i>
18	1733018	Housare Nikhil Dadaso	<i>Nikhil</i>	<i>Nikhil</i>
19	1733019	Jadhav Pooja Rajaram	<i>Jadhav</i>	<i>Jadhav</i>
20	1733020	Jadhav Rashmi Sadashiv	<i>ab</i>	<i>ab</i>
21	1733021	Jadhav Shital Haribhau	<i>ab</i>	<i>ab</i>
22	1733022	Jadhav Shraddha Satish	<i>JadhavS</i>	<i>JadhavS</i>
23	1733023	Jadhav Vaibhav Vijay	<i>Vaibhav</i>	<i>Vaibhav</i>
24	1733024	Jagtap Alankar Pandurang	<i>Jagtap</i>	<i>Jagtap</i>
25	1733025	Jagtap Snehal Laxman	<i>Jagtap</i>	<i>Jagtap</i>
26	1733026	Kasurde Ankita	<i>ab</i>	<i>ab</i>
27	1733027	Kasurde Pratibha	<i>KasurdeP</i>	<i>KasurdeP</i>



28	1733028	Kindre Kiran Laxman	Kindrel	Kindrel
29	1733029	Kondhalkar Shubham Prakash	ab	ab
30	1733030	Kulaye Mandar Manohar	Kulaye	Kulaye
31	1733031	Mandhare Mukul Sanjay	Mandhare	Mandhare
32	1733032	Memane Arati Pandurang	Memane	Memane
33	1733033	Mhaske Prasad Dilip	Mhaske	Mhaske
34	1733034	More Manuja Arun	ab	ab
35	1733035	Nale Kalyani Sakharam	Nalek	Nalek
36	1733036	Nanaware Nilam Yashwant	Nanaware	Nanaware
37	1733037	Nangude Pooja Ankush	ab	ab
38	1733038	Nigade Pratiksha Chandrakant	Nigade	Nigade
39	1733039	Parte Niranjana Vijaykumar	Parte	Parte
40	1733040	Pawar Pooja Shivaji	ab	Pooja
41	1733041	Ranjane Bhagyashri Ramdas	ab	ab
42	1733042	Raut Nayan Ankush	Nayan	Nayan
43	1733043	Sankpal Nikita Maruti	Sankpal	Sankpal
44	1733044	Sawant Harshad Nandkumar	Sawant	Sawant
45	1733045	Shahapure Shyam Prabhakar	Shyam	Shyam
46	1733046	Shelke Rohini Ashruba	ab	ab
47	1733047	Shilimkar Himanshu Shivaji	Shilimkar	Shilimkar
48	1733048	Shingade Ashwini Shankar	ab	ab
49	1733049	Solaskar Nikhil Dadaso	Solaskar	Solaskar
50	1733050	Sonawane Archana Hanumant	Sonawane	Sonawane
51	1733051	Sonawane Pallavi Sanjay	Pallavi	Pallavi
52	1733052	Surve Kajal Kailas	ab	ab
53	1733053	Tanpure Priyanka Yashwant	Tanpure	Tanpure
54	1733054	Wagh Sharayu Nandkumar	Sharayu	Sharayu
55	1733055	Yadav Chandrakantkumar V.	ab	ab
56	1733056	Yadav Hrishikesh Vasant	Yadav	Yadav
57	1733057	Zepale Sanyog Chandrakant	Zepale	Zepale

Coordinator



HOD

E & TC Engineering Dept.  
Shri Chhatrapati Shivaji Raju  
College Of Engineering, Dhangawadi,  
Tel. Ghor, Dist. Pune, Pin-412111.



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 12<sup>th</sup> Sept 2017.

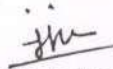
## APPRECIATION LETTER

To,  
Mr. B. S. Bhosale  
VCB Electronics Pvt. Ltd.  
Gat No.760,Khed Shivapur,  
Tal - Haveli, Dist: Pune, Maharashtra 412205

On behalf of the Department of E&TC Engineering of RD's Shri Chhatrapati College of Engineering Dhangwadi, Pune, we wanted to express our appreciation to you for the Workshop on "Embedded Systems" from 11<sup>th</sup> Sept 2017 to 12<sup>th</sup> Sept 2017. It was extremely informative and we appreciate your personally taking time to provide us with the timely information. Definitely all the participants have benefited from your talk and we are very much thankful to you for making it convenient to be here at our place.


Once again, thank you for making the workshop successful, and we appreciate your continued support in future.

Sincerely,

  
Prof. J. J. Bandal  
Coordinator

*Received  
Bhosale  
12.9.17*



  
Prof. T. M. Dudhane  
HOD  
Head of Department  
Dept. of E&TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in




## CERTIFICATE

This is to certify that Ms. Jadhav Pooja


from TE E & TC has attended

2 days Workshop on Embedded System at this

College on 11<sup>th</sup> Sept 2017 to 12<sup>th</sup> Sept 2017

  
Co - Ordinator



  
Principal

Rajgad Dnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
 Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune  
 (Maharashtra)

**Workshop on “Embedded Systems ”**

**Student Feedback Form**

Students are required to rate the course on the following attributes using the 4 -point scale shown.

Course: [tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Overall rating of the course content	✓			
2. Course objectives were clear		✓		
3. Clarity and relevance of textual reading material	✓			
4. The teacher was effective in communicating the content of the course	✓			
5. The teacher responded to questions in an informative, appropriate and satisfactory manner.	✓			
6. Do you have any suggestions for future workshops that you would like us to organize?	Yes			
7. Would you recommend this course to other students?	✓			
Any Other Comments- No				



## Workshop on "Embedded System "

### Feedback Form Analysis

Students are required to rate the course on the following attributes using the 4 -point scale shown.

Course: [tick (√) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Overall rating of the course content	46.28%	28.19%	25.53%	
2. Course objectives were clear	41.08%	46.02%	12.09%	
3. Clarity and relevance of textual reading material	76.11%	10%	11.89%	
4. The teacher was effective in communicating the content of the course	42.12%	30.6%	27.28%	
5. The teacher responded to questions in an informative, appropriate and satisfactory manner.	74%	10.22%	15.78%	
<b>TOTAL</b>	<b>57.92%</b>	<b>23.01%</b>	<b>18.51%</b>	



Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

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Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 28<sup>th</sup> June 2017

## INVITATION LETTER

To,

Mr. Velapure A. S.

PATRONIX TECHNOLOGIES Pvt Ltd

Address: Magarpatta Rd, Amanora Park Town,

Hadapsar, Pune, Maharashtra 411028

**Subject:** Invitation for conducting workshop on "Power Electronics" on 04<sup>th</sup> July 2017.

Dear Sir,


It gives us immense pleasure to announce that RDTC's Shri Chhatrapati Shivajiraje College of Engineering, Department of E&TC Engineering have scheduled a workshop on "Power Electronics" on 04<sup>th</sup> July 2017 for students of our Institute.

It gives us great pleasure to invite you as a guest speaker for above said lecture.


Please, accept this invitation and acknowledge the same.

Thanking You,

Yours truly,

  
Prof. J. J. Bandal  
Coordinator



  
Prof. T.M. Dudhane  
Head of Department  
Head of Department  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhanganwadi, Pune-412206

# SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

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Date: 30<sup>th</sup> June 2017.

## NOTICE

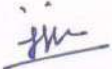
All TE students are hereby informed that Department of E&TC Engineering has scheduled Workshop on “Power Electronics” on 04<sup>th</sup> July 2017. All are informed to attend the same.

College will provide resources for the same. Students are allowed to bring LAPTOP during the training so that you can easily practice the exercises at home/College.


**Venue:** TE Class room

**Date:** 4th July 2017

**Time:** 09:00 a.m. to 05:00 p.m.

  
**Prof. J. J. Bandal**  
**Coordinator**



  
**Prof. T. M. Dudhane**  
**Head of Department**

**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

Date: 04<sup>th</sup> July 2017


**One Day Workshop on Power Electronics**

1<sup>st</sup> Day (Date: 04.07.2017)

Sr.No.	Time	Contents
1	9.30 am to 10.00am	<ul style="list-style-type: none"><li>• Introduction Ceremony</li></ul>
2	10.00am to 12.00pm	<ul style="list-style-type: none"><li>• Introductions about Power Electronics</li><li>• Realizing the power electronics software</li><li>• Introductions of MATLAB - M-File</li></ul>
3	12.00am to 12.45pm	LUNCH
4	12.45am TO 2.45pm	<ul style="list-style-type: none"><li>• Introductions of MATLAB – Simulink</li><li>• Building and Simulating a Simple Circuit</li><li>• Analyzing a Simple Circuit</li></ul>
5	2.45pm to 3.00pm	TEA BREAK
6	3.00pm to 5.00pm	<b>Lab Session:</b> <ul style="list-style-type: none"><li>• Building and Simulating all Rectifier Circuit</li><li>• Building and Simulating all Chopper Circuit</li><li>• Question Answer and Feedback</li></ul>

  
Prof J.J.Bandal

Workshop Coordinator

  
Prof T.M.Dudhane

HOD

**Head of Department**

Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

---

**WORKSHOP REPORT**

DEPARTMENT: **E&TC**

CLASS: **T.E.**

NAME OF GUEST/EXPERT: **Mr. A. S. Velapure**

FROM: **PATRONIX TECHNOLOGIES Pvt Ltd**

TITLE/TOPIC: **“Power Electronics”**

DAY & DATE: 4<sup>th</sup> July 2017

DURATION OF SESSION: 1 day

STUDENT/ STAFF PRESENT: 47/2

CO-ORDINATOR: **Prof. J. J. Bandal**

OBJECTIVE: The main objective of the program was to impart in depth knowledge of application of Embedded System Design. The knowledge gained by the students from this workshop can be extremely helpful for their project selection and completion on embedded system

DESCRIPTION: Department of Electronics and telecommunication organized Workshop on **“Power Electronics” from 04<sup>th</sup> July 2017** for TE E&TC students to enhance their knowledge in industry. Power Electronics - Introduction. Power Electronics refers to the process of controlling the flow of current and voltage and converting it to a form that is suitable for user loads. ... It shows the components of a Power Electronic system and how they are interlinked.

**MATLAB** was written originally to provide easy access to matrix software developed by the LINPACK (linear system package) and EISPACK (Eigen system package) projects. **MATLAB** is a high-performance language for technical computing. It integrates computation, visualization, and programming environment.

**Simulink** (Simulation and link) is developed by MathWorks as an add-on with **MATLAB**. It is a graphical programming language which offers modelling, simulation and analyzing of multi domain dynamic systems under Graphical User Interface (GUI) environment.



## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

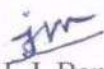
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For example build a circuit of Bridge Rectifier . "Bridge Rectifier Voltages and Currents" shows how AC voltage is converted to DC Voltage. The dark blue line is the AC voltage on the source side of the bridge. There are two paths for current flow through the diode bridge. The alternating peaks through diodes 1&4 and diodes 2&3 show that current flow reaching the capacitor is flowing in the same direction even though the polarity of the voltage is changing. The ripple in the load voltage corresponds to the charging and discharging of the capacitor.

CONCLUSION: After completion of this workshop students are able to understand the MATLAB is a high-performance language for technical computing. Also therefore students understand the computation, visualization, and programming environment for build ed circuit


### PHOTO'S DURING SESSION:



  
Prof J. J. Bandal

**Workshop Co-ordinator**



  
Prof. T.M. Dudhane

**HOD**  
**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

**Rajgad Dnyanpeeth**  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
 Department of Electronics & Telecommunication Engineering  
 TE E&TC STUDENT LIST 2017-18

Subject: *One day workshop Power Electronics* Date: *4-7-17*

Roll No.	Full Name of the Candidate	Sign
1733001	Ambavale Reshma Rajaram	<i>Reshma</i>
1733002	Kasurde Ankita Atmaram	<i>Ankita</i>
1733003	Zepale Sanyog Chandrakant	<i>Ab</i>
1733004	Kulaye Mandar Manohar	<i>Zepale M</i>
1733005	More Manuja Arun	<i>Manuja</i>
1733006	Memane Arati Pandurang	<i>Ab</i>
1733007	Wagh Sharayu Nandkumar	<i>Wagh S</i>
1733008	Faras Ibtesam Firoj	<i>Ibtesam</i>
1733009	Housare Nikhil Dadaso	<i>Ab</i>
1733010	Sonawane Pallavi Sanjay	<i>Housare N</i>
1733011	Dighe Tanaji Suresh	<i>Dighe T</i>
1733012	Nangude Pooja Ankush	<i>Nangude</i>
1733013	Gole Shruti Jagannath	<i>Gole</i>
1733014	Jadhav Shraddha Satish	<i>Ab</i>
1733015	Nigade Pratiksha Chandrakant	<i>Nigade P</i>
1733016	Sankpal Nikita Maruti	<i>Sankpal</i>
1733017	Shilimkar Himanshu Shivaji	<i>Sankpal N</i>
1733018	Jagtap Snehal Laxman	<i>Jagtap S</i>
1733019	Jadhav Shital Haribhau	<i>Jadhav</i>
1733020	Bachate Akash Arun	<i>Bachate</i>
1733021	Gujar Manali Shekhar	<i>Ab</i>
1733022	Yadav Hrishikesh Vasantao	<i>Ab</i>
1733023	Raut Nayan Ankush	<i>Raut</i>
1733024	Sawant Harshad Nandkumar	<i>Sawant H</i>
1733025	Bhosale Rajendra Arjun	<i>Rajendra B</i>
1733026	Sonawane Archana Hanumant	<i>Ab</i>
1733027	Kondhalkar Shubham Prakash	<i>Kondhalkar</i>
1733028	Shahapure Shyam Prabhakar	<i>Shyam</i>
1733029	Gaikwad Pinky Prabhakar	<i>Pinky</i>
1733030	Bhosale Sayali Sambhaji	<i>Ab</i>
1733031	Jadhav Pooja Rajaram	<i>Bhosale S</i>
1733032	Bhosale Komal Ravindra	<i>Bhosale K</i>
1733033	Solaskar Nikhil Dadaso	<i>Nikhil</i>
1733034	Tanpure Priyanka Yashwant	<i>Priyanka</i>
1733035	Shingade Ashwini Shankar	<i>Ashwini</i>
1733036	Shelke Rohini Ashruba	<i>Shelke</i>
1733037	Kasurde Pratiksha Dattatray	<i>Kasurde</i>
1733038	Jadhav Rashmi Sadashiv	<i>Jadhav R</i>
1733039	Bhilare Pankaj Harishchandra	<i>Bhilare</i>
1733041	Ranjane Bhagyashri Ramdas	<i>Bhilare P</i>
1733042	Gade Atri Sopan	<i>Ab</i>
1733043	Kindre Kiran Laxman	<i>Kindre</i>
1733044	Surve Kajal Kailas	<i>Ab</i>
1733045	Nale Kalyani Sakharam	<i>Nale K</i>



**Rajgad Dnyanpeeth**  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
**Department of Electronics & Telecommunication Engineering**  
**TE E&TC STUDENT LIST 2017-18**

Subject:

Date:

Roll No.	Full Name of the Candidate	Sign
1733046	Mhaske Prasad Dilip	<i>Prhaske</i>
1733047	Parte Niranjn Vijaykumar	<i>Parte</i>
1733048	Jadhav Vaibhav Vijay	<i>Vadhu</i>
1733049	Mandhare Mukul Sanjay	<i>Mukul</i>
1733050	Dhanawade Tejas Sakharan	<i>Tej</i>
1733051	Jagtap Alankar Pandurang	<i>Jagtap</i>
1733052	Gaikwad Vishwaraj Shankar	<i>GA</i>
1733053	Nanaware Nilam Yashwant	<i>Ab</i>
1733054	Ghare Joytsna Balasaheb	<i>Ghare</i>
1733055	Deshmukh Awadhut Ankush	<i>Deshmukh</i>
1733056	Yadav Chandrakantkumar Virendrasingh	<i>Yadav</i>
1733057	Dumal Snehal Buvaso	<i>Dumal</i>
1733058	Pawar Pooja Shivaji	<i>Ab</i>
1733059	Pawar Varsha	<i>Pawar</i>

*Jm*  
Prof J.J. Bandal



*(M)*  
**HOD**  
E & TC Engineering Dept.  
Shri Chhatrapati Shivaji Raju  
College Of Engineering, Dhangawadi,  
Tal-Bhor, Dist-Pune, Pin-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

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**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 4<sup>th</sup> July 2017.

## APPRECIATION LETTER

To,

Mr. Velapure A. S.


PATRONIX TECHNOLOGIES Pvt Ltd

Address: Magarpatta Rd, Amanora Park Town,  
Hadapsar, Pune, Maharashtra 411028


On behalf of the Department of E&TC Engineering of RDTC's Shri Chhatrapati College of Engineering Dhangwadi, Pune, we wanted to express our appreciation to you for the Workshop on "Power Electronics" on 04<sup>th</sup> July 2017. It was extremely informative and we appreciate your personally taking time to provide us with the timely information. Definitely all the participants have benefited from your talk and we are very much thankful to you for making it convenient to be here at our place.

Once again, thank you for making the workshop successful, and we appreciate your continued support in future.

Sincerely,

  
Prof. J. J. Bandal  
Coordinator



  
Prof. T.M. Dudhane  
Head of Department  
Head of Department  
Dept. of E&TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangwadi, Pune-412206

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Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sscscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that T. Haske Prasad Dilip

from T.E E&TC has attended

One day Workshop on 4/07 Power Electronic at this

College on 04/07/2017



Co - Ordinator



Principal

Workshop on Power Electronics

Student Feedback Form

Students are required to rate the course on the following attributes using the 4 -point scale shown.

Course: [tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Overall rating of the course content		✓		
2. Course objectives were clear			✓	
3. Clarity and relevance of textual reading material		✓		
4. The teacher was effective in communicating the content of the course		✓		
5. The teacher responded to questions in an informative, appropriate and satisfactory manner.	✓			
6. Do you have any suggestions for future workshops that you would like us to organize?	Should conduct such workshops.			
7. Would you recommend this course to other students?	Yes.			
Any Other Comments-	- No -			



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 23-01-2018

## INVITATION LETTER

To,

Mr. Sudhir R. Shah

PCRA, Ministry of Petroleum & Natural gas,

Govt. of India, Bandra,


Mumbai, 400053.

Dear Sir,

On the behalf of Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering Dhangawadi, we are very pleased to have the honor of inviting you to deliver a session at our college. We would like you to engage workshop on - *'Importance of energy conservation in today's scenario for India and world'*. We will be arranging the lecture for your session as per your convenience. We are expecting approximately 80-90 students and faculty from the Mechanical Department.


Please let us know if you will require any audio-visual equipment or additional technological support. I look forward to meeting you at our Campus.

Best wishes.

  
Prof. M. B. Bankar  
Coordinator

Received.  
Sudhir Shah



  
Prof. S. K. Pawar  
HOD  
Head of Department  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

Date: 05/02/2018

**NOTICE**

All the students of S.E. T.E. & B.E. Mechanical are hereby informed that a one day workshop on- '**Importance of energy conservation in today's scenario for India and world**' is scheduled on the date of **07<sup>th</sup> Feb. 2018**. All the students are advised to attend the workshop.

**Venue:** Seminar Hall

**Time:** 10.00 am to 05.00 pm

Prof. M. B. Bankar  
Workshop Coordinator

Prof. S. K. Pawar  
Head of Department  
H.O.D.  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206





**REPORT OF ONE DAY WORKSHOP ON IMPORTANCE OF ENERGY CONSERVATION IN TODAY'S SCENARIO FOR INDIA & WORLD**

DEPARTMENT: Mechanical Engineering

CLASS: BE

NAME OF GUEST/EXPERT: Mr. Mr Sudhir R Shah.

FROM: Petroleum Conservation Research Association, Ministry of Petroleum & Natural gas, Government of India, Bandra, Mumbai- 400053

TITLE OF SESSION: Importance of Energy Conservation in today's scenario for India & world

DAY & DATE: Wed. & 07/02/2018, DURATION OF SESSION: 10:00am to 01:00pm & 02:00pm to 05:00pm

STUDENTS PRESENT: 87

CORDINATOR: Prof. M. B. Bankar


OBJECTIVE: To make awareness among the students about the Importance of Energy Conservation.

DISCRIPTION: Mr Sudhir R Shah is working with PCRA as Training Faculty, PCRA, BKC, Bandra, Mumbai. In this field he has lot of experience in New Emerging Technologies of energy conservation. In this workshop he explained Importance of Energy Conservation in today's scenario for India & world, Global Warming, Climate Change & Pollution Hazard, Achieving Energy Conservation in Lighting, Use of new technology brushless ceiling fans, Comparison of various means of heating i.e. Electric, Natural Gas, Solar etc., Waste heat Recovery & Controlling Excess air, Recovery of heat from steam condensate in boiler. Also delivered New Emerging Technologies in Energy Conservation & aware our students, so How they reduce Petrol, Diesel & LPG consumption and showing video clipping depicting energy conservation message. This will help to our students in spreading right message across society for reducing electricity usage & fuel consumption.


CONCLUSION: This workshop is beneficial to all Mechanical Engineering students to aware about Importance of Energy Conservation

PHOTO'S DURING SESSION:



  
(Prof. M. B. Bankar)  
Coordinator



  
(Prof. S. K. Pawar)  
HOD  
**Head of Department**  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

**Institutional Training Programme - Attendance Sheet of participants**

Sr No	Name	Sign	Sr. No	Name	Sign
1	Chikane Prajakta D.	<i>Pchie</i>	26	Karnshe Sonkeet K.	<i>Karnshe</i>
2	Paygude Nikita B.	<i>Paygude</i>	27	Talekar Akshay M.	<i>Talekar</i>
3	Sonawane Amit Anil	<i>Sonawane</i>	28	Khopade Mukund P.	<i>Khopade</i>
4	Pawashe Pratik Sunil	<i>Pawashe</i>	29	Shirke Pranav R.	<i>P.R.</i>
5	Patil Amarjit D.	<i>Patil</i>	30	Khakal Suvarna Dilip	<i>Khakal</i>
6	Shinde Saaveabh R.	<i>Shinde</i>	31	Sayambar Ashvini B.	<i>Ashvini</i>
7	Sutar Tushar P.	<i>Sutar</i>	32		
8	Jadhav chetan A.	<i>Jadhav</i>	33		
9	Saste Akshay Ashok	<i>Saste</i>	34		
10	Dhane Nikhil P.	<i>Dhane</i>	35		
11	Kadom Hemant V.	<i>Kadom</i>	36		
12	Talekar Anwar P.	<i>Talekar</i>	37		
13	Jagtap Dattatray V.	<i>Jagtap</i>	38		
14	Nikam Aishwarya R.	<i>Nikam</i>	39		
15	malusare Reshma R.	<i>R.malusare</i>	40		
16	Jadhav Asmita N.	<i>Jadhav</i>	41		
17	Jadhav Priyanka S.	<i>Priyanka</i>	42		
18	Mujawar Mubin J	<i>Mujawar</i>	43		
19	Mahato Rajan S	<i>Mahato</i>	44		
20	Bhikave Rajan T.	<i>Bhikave</i>	45		
21	chandanshiv A. G.	<i>chandanshiv</i>	46		
22	Jadhav Ritesh D.	<i>Jadhav</i>	47		
23	Charon Vikas D.	<i>Charon</i>	48		
24	Shete Shubham B.	<i>Shete</i>	49		
25	Garud Vaibha V. H.	<i>Garud</i>	50		

All above persons attended Institutional Training Programme of PCRA conducted by Shri Sudhir R Shah on 07/02/2018 at our college premises.

Yours faithfully,

For \_\_\_\_\_

(Name & Designation)



RUBBER STAMP & SEAL OF COLLEGE

*[Signature]*  
Principal  
Shri Chhatrapati Shivaji  
College of Engineering, Dhangawadi  
Tal- Bhor, Dist-Pune

**Institutional Training Programme - Attendance Sheet of participants**

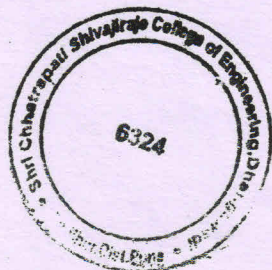
Sr No	Name	Sign	Sr. No	Name	Sign
1	Thosait shweta B	<i>Thosait</i>	26	Dhaval e pooja v	<i>Dhaval e</i>
2	Khutwad Pooja D.	<i>Khutwad</i>	27	Malusate pooja A.	<i>Malusate</i>
3	Disale komal B.	<i>Disale</i>	28	Bathe Nisha N.	<i>Bathe</i>
4	Pinjari Rashid R.	<i>Pinjari</i>	29	Asalekar Prachi D.	<i>Asalekar</i>
5	Waylante Sagar U.	<i>Waylante</i>	30	Patane Ankita A.	<i>Patane</i>
6	Borve Sunil H.	<i>Borve</i>	31	Shivator Pranjita C.	<i>Shivator</i>
7	Gaikwad Ganesh S.	<i>Gaikwad</i>	32	Dhamal Rakshandav.	<i>Dhamal</i>
8	Saras Yogesh A.	<i>Saras</i>	33	Pilane Usha	<i>Pilane</i>
9	Jadhav Roshan R.	<i>Jadhav</i>	34	Nigade Sonali P.	<i>Nigade</i>
10	Shinde Akshay D.	<i>Shinde</i>	35	Vaze Jyotsna A.	<i>Vaze</i>
11	Shinde Nazendra S.	<i>Shinde</i>	36	Pawar Pooja M.	<i>Pawar</i>
12	Sakurde Gaurav P.	<i>Sakurde</i>	37	Jadhav Ajay R.	<i>Jadhav</i>
13	Dabade Sushant K.	<i>Dabade</i>	38	Hirave Rajendra L.	<i>Hirave</i>
14	Babar Akshay Vijay	<i>Babar</i>	39	Kondhalkar Jyotshay A.	<i>Kondhalkar</i>
15	Pawar Sumit Bhauso	<i>Pawar</i>	40	Anarse Tejas. D	<i>Anarse</i>
16	Vetal Akshay Sanjay	<i>Vetal</i>	41	Gire Akshay M	<i>Gire</i>
17	Pawar Sunoj Jalinda	<i>Pawar</i>	42	Budgude Nikhil G.	<i>Budgude</i>
18	Khopade Hrushikesh J.	<i>Khopade</i>	43	Dighe Ganesh A.	<i>Dighe</i>
19	Vane Sagar Babasaheb	<i>Vane</i>	44	Babar Akshay Harman	<i>Babar</i>
20	Raut Dattatray B.	<i>Raut</i>	45	Agawane Omkar Sunsh	<i>Agawane</i>
21	Dal Dnyaneshwar B.	<i>Dal</i>	46	Kolekar Aaba R.	<i>Kolekar</i>
22	Kurunci Kiran Ashok	<i>Kurunci</i>	47	Rawalekar Pratik S.	<i>Rawalekar</i>
23	Ahine Vishal Suresh	<i>Ahine</i>	48	Khandagale Rahul R.	<i>Khandagale</i>
24	Patil Ronit R.	<i>Patil</i>	49	Kondhalkar Sagar C.	<i>Kondhalkar</i>
25	Salunke Pradip A.	<i>Salunke</i>	50	Shirwale Satish S.	<i>Shirwale</i>

All above persons attended Institutional Training Programme of PCRA conducted by Shri Sudhir R Shah on 07/02/2018 at our college premises.

Yours faithfully,

For \_\_\_\_\_

(Name & Designation)



*[Signature]*  
RUBBER STAMP & SEAL OF COLLEGE

*[Signature]*  
**Principal**  
Shri Chhatrapati Shivaji  
College of Engineering, Dhengavadi  
Tal- Dhur, Dist- Pune

**Institutional Training Programme - Attendance Sheet of participants**

Sr No	Name	Sign	Sr. No	Name	Sign
51	Shinde Swagat Anil		76		
52	Kumkar Aniket Dilip		77		
53	Choudhary Lalit		78		
54	Pisal Suraj Ashok		79		
55	Gaikwad Ashish Shivaji		80		
56	Deshmukh Shekhar Pratap		81		
57			82		
58			83		
59			84		
60			85		
61			86		
62			87		
63			88		
64			89		
65			90		
66			91		
67			92		
68			93		
69			94		
70			95		
71			96		
72			97		
73			98		
74			99		
75			100		

All above persons attended Institutional Training Programme of PCRA conducted by Shri Sudhir R Shah on 07/02/2018 at our college premises.

Yours faithfully,

For \_\_\_\_\_

\_\_\_\_\_  
(Name & Designation)



RUBBER STAMP & SEAL OF COLLEGE  
 Principal  
 Shri Chhatrapati Shivaji  
 College of Engineering, Dhangawadi  
 Tal- Ehor, Dist-Pune



Date: -07/02/2018

## THANKING LETTER

To,


Mr. Sudhir R. Shah

PCRA, Ministry of Petroleum & Natural gas,  
Govt. of India, Bandra,  
Mumbai, 400053.

Dear Sir,

We would like to take this opportunity to thank you on behalf of RD's SCSCOE, Dhangawadi for taking a seminar on- '*Importance of energy conservation in today's scenario for India and world*' on the date of 07<sup>th</sup> Feb. 2018. It was obvious that you are extremely knowledgeable in your field. It saw everyone participated in workshop captivated by the sessions. We find that the whole area of your expertise 'Importance of energy conservation in today's scenario for India and world' is truly fascinating and would ask that you consider a repeat performance at some future date.

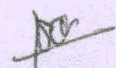
Thanking you.

  
Prof. M.B. Bankar  
Coordinator

Received

Sudhirshh



  
Prof. S. K. Pawar  
Head of Department  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in



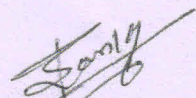
## CERTIFICATE

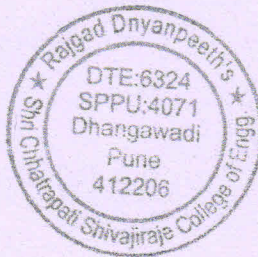
This is to certify that ...Miss...chikane...Prajakta...D.....


from ...Department...of...Mechanical...Engg...T.E..... has attended

one...day...workshop..... on...Energy...conservation..... at this

College on Wednesday, 07-02-2018.

  
Prof. M.B. Gankar  
Co - Ordinator



  
Prof. Dr. S.B. Patil  
Principal

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in




## CERTIFICATE

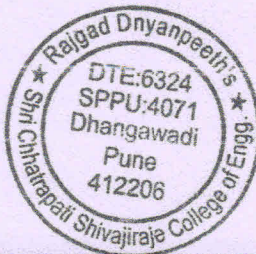
This is to certify that *Mr. Hirave Rajendra L*.....


from *Department of Mechanical Engineering BE-A* has attended

*One day workshop*..... on *Energy conservation*..... at this

*College on Wednesday, 07-02-2018.*

  
Prof. M.B. Bankar  
Co - Ordinator



  
Prof. Dr. S.B. Patil  
Principal

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 23-01- 2018

## INVITATION LETTER

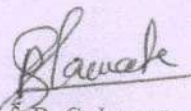
To,  
Prof. Dr. Suryakant Patil  
PSP-IP & Associates,  
Intellectual Property Attorney's IP Services & Consultancy,  
Pune.

Dear Sir,

On the behalf of Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering Dhangawadi, we are very pleased to have the honor of inviting you to deliver a session at our college. We would like you to engage workshop on - '*Intellectual property rights*'. We will be arranging the lecture for your session as per your convenience. We are expecting approximately 90-110 students and faculty from the Mechanical Department.


Please let us know if you will require any audio-visual equipment or additional technological support. I look forward to meeting you at our Campus.

Best wishes.

  
Prof. R. S. Lavate  
Coordinator

Received  
Spatil



  
Prof. S. K. Pawar  
Head of Department  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206





Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

Date: 25/01/2018

**NOTICE**

All the students of T.E. & B.E. Mechanical are hereby informed that a one day workshop on- '**Intellectual Property Rights**' is scheduled on the date of **01<sup>st</sup> Feb. 2018**. All the students are advised to attend the workshop.

**Venue:** Seminar Hall

**Time:** 10.00 am to 05.00 pm

Prof. R. S. Lavate  
Workshop Coordinator

Prof. S. K. Pawar  
**Head of Department**  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's

SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

**REPORT OF ONE DAY WORKSHOP ON INTELLECTUAL PROPERTY RIGHTS**

**NAME OF GUEST/EXPERT:** Prof. Dr. Suryakant Patil.

**Ph.D. Computer Engg, M.E. (CSE), B.E. (CSE), L.L.B (P)**

**FROM:** PSP-IP & ASSOCIATES, Intellectual Property Attorney's IP Services & Consultancy, Pune.

**TITLE/TOPIC:** One Day Workshop on "Intellectual Property Rights"

**DAY & DATE:** Thursday 01/02/2018

**DURATION OF SESSION:** 10:00 am To 01:00 pm. & 02:00 pm. To 05:00 pm.

**STUDENT/STAFF PRESENT:** 100/14

**COORDINATOR:** Prof. R.S. Lavate

**OBJECTIVE:** To aware & provide the information to the students and staff regarding importance of Intellectual Property Rights. Also give brief idea about how to select project for T.E. students

**DESCRIPTION:** The expert of session was Dr. Suryakant Patil completed his M.E. in 2003 from Walchand College of engineering in computer Engineering and PhD in 2010 from Mumbai University. He worked as Head & Associate Professor, at NMIMS for 5 years. Also he is working as Patent Auditor and head IPR & Consultant. Prof. Dr. Suryakant Patil has given brief idea about Intellectual Property Right (IPR) i.e. Patents, Designs, Copyrights, Trademarks & Geographical Indications etc. Such IPRs are considered as a barometer of R&D activities, encourages technology transfer, national/foreign direct investments & helps in technological/industrial development. Also he has given brief ideas to T.E. students about how to select projects. He also guided about funding agencies, about sponsored projects and inplant training and importance of patent in future. He shared all his experience related academic as well as industry. Session was very useful for faculty and students for research work and filing patent on their work.

**CONCLUSION:** Student and Staff are aware about the importance of Intellectual Property Rights.

**PHOTO DURING SESSION:**



Prof. R.S. Lavate  
Co-ordinator

  
(Prof. S. K. Pawar)

**Head of Department**  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's  
(Shri Chh. Shivajiraje College of Engineering)  
S. No. 237, Dhangawadi, Tal- Bhor, Dist-Pune 06  
BE Mechanical A Division Roll Call List (2017-18)

Roll Number	Name of the Student	Sign	Roll Number	Name of the Student	Sign
1744001	Wakore Shrinivas Uddhavraro		1744024	Taru Tushar Manoj	
1744002	Patil Raju Jayram	<i>Patil</i>	1744025	Vetal Akshay Sanjay	<i>Vetal</i>
1744003	Shinde Swagat Anil	<i>Shinde</i>	1744026	Gaikwad Ashishkumar Shivajirao	
1744004	Patel Akash Babubhai		1744027	Deshmukh Shekhar Pratap	
1744005	Fisal Suraj Ashok		1744028	Patil Rohit Rajaram	<i>Patil</i>
1744006	Sanas Yogesh Ananda	<i>Sanas</i>	1744029	Hulwan Tushar Hanmant	
1744007	Gire Akshay Mahadev		1744030	Raut Subodh Suresh	<i>Raut</i>
1744008	Zore Vaibhav Pandurang	<i>Zore</i>	1744031	Shaikh Mohasin Chand	
1744009	Pawar Suraj Jalindar	<i>Pawar</i>	1744032	Shinde Narendra Sahebrao	<i>Shinde</i>
1744010	Waydande Sagar Uttam	<i>Waydande</i>	1744033	Ahire Vishal Suresh	<i>Ahire</i>
1744011	Shirawale Satish Sharad	<i>S/S</i>	1744034	Shinde Akash Shankar	<i>Shinde</i>
1744012	Budgude Nikhil Ganesh	<i>Budgude</i>	1744035	Dal Dnyaneshwar Balu	
1744013	Pawar Sumit Bhauso	<i>Pawar</i>	1744036	Shinde Ganesh Maruti	<i>Shinde</i>
1744014	Phakatkar Ajinkya Gajanan	<i>Ajinkya</i>	1744037	Dighe Akshay Laxman	
1744015	Prajapati Mahesh Kalouprasad		1744038	Bhalerao Akshay Ananda	<i>Bhalerao</i>
1744016	Chaudhari Lalit Durgaram		1744039	Dukare Dinesh Baliram	<i>Dukare</i>
1744017	Kadam Gaurav Vilas	<i>Kadam</i>	1744040	Babar Akshay Laxman	<i>Babar</i>
1744018	Agawane Omkar Suresh		1744041	Jadhav Roshan Rajendra	<i>Jadhav</i>
1744019	Pinjari Rashid Ramjan	<i>Pinjari</i>	1744042	Kumkar Aniket Dilip	<i>Kumkar</i>
1744020	Barve Swapnil Harishchandra	<i>Barve</i>	1744043	Rawalekar Pratik Shekhar	<i>Rawalekar</i>
1744021	Karande Kiran Ashok		1744044	Sakurde Gaurav Popatrao	<i>Sakurde</i>
1744022	Anarase Tejas Dilip	<i>Anarase</i>	1744045	Khamkar Pratik Dhananjay	<i>Khamkar</i>
1744023	Patil Tushar Narayanrao	<i>Patil</i>			



Rajgad Dnyanpeeth's  
(Sri Chh. Shivajiraje College of Engineering)  
S. No. 237, Dhangawadi, Tal- Bhor, Dist-Pune 06  
BE Mechanical B Division Roll Call List (2017-18)

Roll Number	Name of the Student	Sign	Roll Number	Name of the Student	Sign
1744046	Babar Akshay Vijay		1744068	Jagtap Aniket Dnyandev	
1744047	Shivatare Sunny Dinesh		1744069	Talekar Aniket Pandurang	
1744048	Khandagale Rahul Rajendra		1744070	Kadam Abhijit Bhushan	
1744049	Khutwad Pooja Dilip		1744071	Bangar Pranav Parmeshwar	
1744050	Khopade Mayur Ramchandra		1744072	Mahamuni Raviraj Dilip	
1744051	Budgude Akash Dharmaji		1744073	Dhawale Pravin Chhagan	
1744052	Pol Vatan Sanjay		1744074	Jadhav Amol Janardhan	
1744053	Bhilare Tejas Shrikrushna		1744075	Gaikwad Ganesh Subhash	
1744054	Tarange Dilip Yashwant		1744076	Shingare Omkar Satish	
1744055	Vele Suraj Prakash		1744077	Talekar Videsh Krishna	
1744056	Dabade Sushant Krishnadeo		1744078	Dorge Nitin Dnyandev	
1744057	Jagtap Vishal Laxman		1744079	Vane Sagar Babasaheb	
1744058	Palkar Devesh Shashikant		1744080	Raut Dattatray Baliram	
1744059	Salunkhe Pradip Ankush		1744081	Hirave Rajendra Laxman	
1744060	Thorat Shweta Balasaheb		1744082	Sasture Jitin Yuvraj	
1744061	Khopade Hrushikesh Jagannath		1744083	Baraskar Krishna Digambar	
1744062	Kondhalkar Nirbhay Ashok		1744084	Patil Rupesh Ramrao	
1744063	Kondhalkar Sagar Chandrakant		1744085	Dighe Ganesh Ramdas (Confirmed)	
1744064	Shinde Akshay Dattarao		1744086	Kolekar Aba Ramdas (Confirmed)	
1744065	Chaudhari Sagar Prakash		1744087	Patil Milind Shrimant (Confirmed)	
1744066	Ambavale Pratik Ramchandra		1744088	Jadhav Ajay Ramdas (Confirmed)	
1744067	Disale Komal Balasaheb		1744089	AWALE SHEKHAR KISHOR (Confirmed)	



Rajgad Dnyanpeeth's  
(Shri Chh. Shivajiraje College of Engineering)  
S. No. 237, Dhangawadi, Tal- Bhor, Dist-Pune 06  
T. E. Mechanical A Division Roll Call List (2017-18)

Roll NO	Name of students	Roll NO	Name of students	Sign
1734001	Mahangare Vipul Shrirang	1734031	Chavan Sumit Vilas	Sumit
1734002	Chaudhari Vinod Ashok	1734032	Chikane Prajakta Dattatray	Priya
1734003	Dhanawade Rahul Suresh	1734033	Garud Vaibhav Hanumant	Garud
1734004	Devghare Avinash Vasant	1734034	Dal Amar Kishor	Dal
1734005	Kamthe Vishal Ramesh	1734035	Yadav Shubham Bhanudas	YSB
1734006	Nikam Saurabh Gangadhar	1734036	Bhsoale Prasad Sadashiv	Prasad
1734007	Chavan Akshay Deshraj	1734037	Dagade Pramod Bhaguji	Pramod
1734008	Deshmukh Kishor Rajendra	1734038	Thorat Omkar Devidas	Thorat
1734009	Mane Dhananjay Bharat	1734039	Kank Suraj Kisan	
1734010	Salunkhe Ganesh Bajirao	1734040	Mujawar Mubin Jabir	Mubin
1734011	Gaikwad Jalindar Suresh	1734041	Kumbhar Sadanand Krishanant	S.K. Kumbhar
1734012	Saste Akshay Ashok	1734042	Gaikwad Sachin Rajendra	Gaikwad
1734013	Chavan Tushar Namdeo	1734043	Yadav Avinash Dnyandev	Yadav
1734014	Salunke Aditya Kailas	1734044	Kale Samadhan Dattatray	Kale
1734015	Jagtap Ganesh Mahadev	1734045	Kadam Hemant Valmik	Hemant
1734016	Jadhav Akshay Ramchandra	1734046	Tegimali Pramod Mahalinga	Pramod
1734017	Gaikwad Akshay Balkrishna	1734047	Gole Suraj Manohar	Suraj
1734018	Nikam Suraj Sanjay	1734048	Chavan Amit Vilas	Amit
1734019	Dhane Nikhil Prakash	1734049	Kudale Kiran Kailas	Kudale
1734020	Gawade Akshay Anil	1734050	Sawant Shekhar Nanda	Shekhar
1734021	Shirke Rahul Laxman	1734051	Thakur Ganesh Shahaji	Ganesh
1734022	Jadhav Chetan Anil	1734052	Talekar Amar Pramod	Amar
1734023	Surpur Siddharth Somnath	1734053	Pawashe Pratik Sunil	Pratik
1734024	Dhavale Ajinkya Prakash	1734054	Jedhe Vikrant Suresh	Vikrant
1734025	Newase Ashvin Bapuso	1734055	Mohite Amar Raju	Amar
1734026	Sutar Tushar Prabhakar	1734056	Patil Amarjit Dilipkumar	Amar
1734027	Kamthe Sanket Kailas	1734057	Jagtap Dattatray Vitthal	Vitthal
1734028	More Akshay Madhukar	1734058	Khutwad Jeevan Sharad	Jeevan
1734029	Sonawane Amit Anil	1734059	Kharat Rajesh Bajrang	Rajesh
1734030	Paygude Nikita Bhikoba	1734060	Korade Vicky Suryakant	Vicky



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1734067	Mahato Rajan Suresh	1734093	Kumbhar Narendra Shrikant	
1734068	Kumbhar Shireesh Nivrutti	1734094	Deshmukh Akshay Rajendra	
1734069	Yewale Sahil Sunil	1734095	Jadhav Asmita Nathuram	
1734070	Warkhade Aniket Mahadev	1734096	Sayambar Ashvini Bhanudas	
1734071	Chandanshiv Akshay Gajanan	1734097	Khakal Suvarna Dilip	
1734072	Shirke Pranav Rajesh	1734098	Borkar Sagar Narayan	
1734073	Vaze Hrushikesh Purushottam	1734099	More Ganesh Sunil	
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1734075	Chavan Vikas Dashrath	1734101	Shirke Gajanan Shivaji	
1734076	Jadhav Ritesh Navnath	1734102	Datir Akash Ganpat	
1734077	Waghole Akash Pralhad	1734103	Nikam Aishwarya Rajendra	
1734078	Khopade Mukund Pandurang	1734104	Pilane Gorakshnath Haribhau	
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1734085	Thopate Yuvraj Dinkar	1734111	Patil Rahul Vijay	
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Dr. Bhagyashree s. Patil

Hon. secretary

Anantrao Thopte

Founder President  
Ex. Education Minister  
Maharashtra State



Date: -01/02/2018

## THANKING LETTER

To,

Prof. Dr. Suryakant Patil

PSP-IP & Associates,

Intellectual Property Attorney's IP Services & Consultancy,

Pune.

Dear Sir,

We would like to take this opportunity to thank you on behalf of RDTC's SCSCOE, Dhangawadi for taking a workshop on- '*Intellectual property rights*' on the date of **01<sup>st</sup> Feb. 2018**. It was obvious that you are extremely knowledgeable in your field. It saw everyone participated in workshop captivated by the sessions. We find that the whole area of your expertise '*Intellectual property rights*' is truly fascinating and would ask that you consider a repeat performance at some future date.

Thanking you.

Prof. R. S. Lavate  
Coordinator

Received

SPatil



Prof. S. K. Pawar  
Head of Department  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in




## CERTIFICATE

This is to certify that *Mr. Patil Raju Jayram*

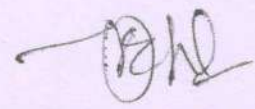
from *Department of Mechanical Engg. [BE-A]* has attended

*One day workshop on Intellectual Property Rights at this*

*College on Thursday 01/02/2018.*

  
Prof. R. S. Lavate  
Co - Ordinator



  
Prof. Dr. S. B. Patil  
Principal



Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

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Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sscscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that ...Mr... Sasture Jitin Yuvraj.....

from Department...of...Mechanical Engrg...[B.E.-8]..... has attended

...One...day...workshop..... on Intellectual Property...Rights at this

College on Thursday...01/02/2018.

Prof. R. S. Lavate  
Co - Ordinator



Prof. Dr. S. B. Patil  
Principal

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Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 23-01- 2018

## INVITATION LETTER

To,

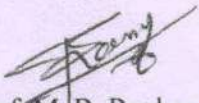
Mr. Pramod N. Daspute  
PCRA, Ministry of Petroleum,  
Govt. of India,  
Mumbai.


Dear Sir,

On the behalf of Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering Dhangawadi, we are very pleased to have the honor of inviting you to deliver a session at our college. We would like you to engage workshop on - '*Energy Audit and Management*'. We will be arranging the lecture for your session as per your convenience. We are expecting approximately 90-110 students and faculty from the Mechanical Department.

Please let us know if you will require any audio-visual equipment or additional technological support. I look forward to meeting you at our Campus.

Best wishes.

  
Prof. M. B. Bankar  
Coordinator

  
Prof. S. K. Pawar  
Head of Department  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

  
Received.





Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhore, Dist- Pune (Maharashtra)


Date: 29/01/2018


**NOTICE**

All the students of T.E. & B.E. Mechanical are hereby informed that a one day workshop on- '**Energy Audit & Management**' is scheduled on the date of **03<sup>rd</sup> Feb. 2018**. All the students are advised to attend the workshop.

**Venue:** Seminar Hall

**Time:** 10.00 am to 05.00 pm

  
Prof. M. B. Bankar  
Workshop Coordinator

  
Prof. S. K. Pawar  
H.O.D.  
**Head of Department**  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

**REPORT OF ONE DAY WORKSHOP ON ENERGY AUDIT & MANAGEMENT**

DEPARTMENT: Mechanical Engineering

CLASS: BE

NAME OF GUEST/EXPERT: Mr. Pramod N. Daspute.

FROM: Petroleum Conservation Research Association, Ministry of Petroleum, Govt. of India.

TITLE OF SESSION: Energy Audit & Management.

DAY & DATE: Saturday & 03/02/2018 DURATION OF SESSION: 10:00am to 01:00pm & 02:00pm to 05:00pm

STUDENTS PRESENT: 100

CORDINATOR: Prof. M. B. Bankar


OBJECTIVE: To make awareness among the students about the Energy Audit & Management.

DISCRIPTION: Mr. Pramod N. Daspute have completed his graduation in Mechanical engineering from MIT, Pune (1988), Also he has 27 year Industrial experience & working with BEE Certified engineering Auditor & consultant. In this field he has hands on experience in Engineering audit in textile, chemical, power plant, oil refineries, etc. In this workshop he explained the importance of energy management & various steps in energy auditing. He has explained Types of energy audit, Components of energy audit, Energy audit methodology, equipment used in energy audit, Analysis and recommendations of energy audit examples for different applications, Energy audit reporting. Also given the project ideas related to Energy conservation opportunities in Boiler and steam system, Furnace, DG sets, HVAC system, pumping system, Cooling tower and Compressed air system.


CONCLUSION: This workshop is beneficial to all Mechanical Engineering students to aware about Energy Audit & Management.

PHOTO'S DURING SESSION:



  
(Prof. M. B. Bankar)  
(Coordinator)



  
(Prof. S. K. Pawar)  
**Head of Department**  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's  
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BE Mechanical A Division Roll Call List (2017-18)

Roll Number	Name of the Student	Sign	Roll Number	Name of the Student	Sign
1744001	Wakore Shrinivas Uddhavraro		1744024	Taru Tushar Manoj	
1744002	Patil Raju Jayram	<i>Patil</i>	1744025	Vetal Akshay Sanjay	<i>Vetal</i>
1744003	Shinde Swagat Anil	<i>Shinde</i>	1744026	Gaikwad Ashishkumar Shivajirao	
1744004	Patel Akash Babubhai		1744027	Deshmukh Shekhar Pratap	
1744005	Pisal Suraj Ashok		1744028	Patil Rohit Rajaram	<i>Patil</i>
1744006	Sanas Yogesh Ananda	<i>Sanas</i>	1744029	Hulwan Tushar Hanmant	
1744007	Gire Akshay Mahadev		1744030	Raut Subodh Suresh	<i>Raut</i>
1744008	Zore Vaibhav Pandurang	<i>Zore</i>	1744031	Shaikh Mohasin Chand	
1744009	Pawar Suraj Jalindar	<i>Pawar</i>	1744032	Shinde Narendra Sahebrao	<i>Shinde</i>
1744010	Waydande Sagar Uttam	<i>Waydande</i>	1744033	Ahire Vishal Suresh	<i>Ahire</i>
1744011	Shirawale Satish Sharad	<i>S/S</i>	1744034	Shinde Akash Shankar	<i>Shinde</i>
1744012	Budgude Nikhil Ganesh	<i>Budgude</i>	1744035	Dal Dnyaneshwar Balu	
1744013	Pawar Sumit Bhauso	<i>Pawar</i>	1744036	Shinde Ganesh Maruti	<i>Ganesh</i>
1744014	Phakatkar Ajinkya Gajanan	<i>Ajinkya</i>	1744037	Dighe Akshay Laxman	
1744015	Prajapati Mahesh Kalouprasad		1744038	Bhalerao Akshay Ananda	<i>Bhalerao</i>
1744016	Chaudhari Lalit Durgaram		1744039	Dukare Dinesh Baliram	<i>Dukare</i>
1744017	Kadam Gaurav Vilas	<i>Kadam</i>	1744040	Babar Akshay Laxman	<i>Babar</i>
1744018	Agawane Omkar Suresh		1744041	Jadhav Roshan Rajendra	<i>Jadhav</i>
1744019	Pinjari Rashid Ramjan	<i>Pinjari</i>	1744042	Kumkar Aniket Dilip	<i>Kumkar</i>
1744020	Barve Swapnil Harishchandra	<i>Barve</i>	1744043	Rawalekar Pratik Shekhar	<i>Rawalekar</i>
1744021	Karande Kiran Ashok		1744044	Sakurde Gaurav Popatrao	<i>Sakurde</i>
1744022	Anarase Tejas Dilip	<i>Anarase</i>	1744045	Khamkar Pratik Dhananjay	<i>Khamkar</i>
1744023	Patil Tushar Narayanrao	<i>Patil</i>			



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1744046	Babar Akshay Vijay		1744068	Jagtap Aniket Dnyandev	
1744047	Shivatara Sunny Dinesh		1744069	Talekar Aniket Pandurang	
1744048	Khandagale Rahul Rajendra		1744070	Kadam Abhijit Bhushan	
1744049	Khutwad Pooja Dilip		1744071	Bangar Pranav Parmeshwar	
1744050	Khopade Mayur Ramchandra		1744072	Mahamuni Raviraj Dilip	
1744051	Budgude Akash Dharmaji		1744073	Dhawale Pravin Chhagan	
1744052	Pol Vatan Sanjay		1744074	Jadhav Amol Janardhan	
1744053	Bhilare Tejas Shrikrushna		1744075	Gaikwad Ganesh Subhash	
1744054	Tarange Dilip Yashwant		1744076	Shingare Omkar Satish	
1744055	Vele Suraj Prakash		1744077	Talekar Videsh Krishna	
1744056	Dabade Sushant Krishnadeo		1744078	Dorge Nitin Dnyandev	
1744057	Jagtap Vishal Laxman		1744079	Vane Sagar Babasaheb	
1744058	Palkar Devesh Shashikant		1744080	Raut Dattatray Baliram	
1744059	Salunkhe Pradip Ankush		1744081	Hirave Rajendra Laxman	
1744060	Thorat Shweta Balasaheb		1744082	Sasture Jitin Yuvraj	
1744061	Khopade Hrushikesh Jagannath		1744083	Baraskar Krishna Digambar	
1744062	Kondhalkar Nirbhay Ashok		1744084	Patil Rupesh Ramrao	
1744063	Kondhalkar Sagar Chandrakant		1744085	Dighe Ganesh Ramdas (Confirmed)	
1744064	Shinde Akshay Dattarao		1744086	Kolekar Aba Ramdas (Confirmed)	
1744065	Chaudhari Sagar Prakash		1744087	Patil Milind Shrimant (Confirmed)	
1744066	Ambavale Pratik Ramchandra		1744088	Jadhav Ajay Ramdas (Confirmed)	
1744067	Disale Komal Balasaheb		1744089	AWALE SHEKHAR KISHOR (Confirmed)	



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1734005	Kamthe Vishal Ramesh	1734035	Yadav Shubham Bhanudas	Y.S.B
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1734063	Sutar Sangram Sunil	<i>Sangram</i>	1734089	Malusare Reshma Ramchandra	<i>R.malusare</i>
1734064	Bhandare Rohan Balkrishna	<i>Bhandare</i>	1734090	Mahangare Chetan Shivaji	<i>c.s.mahangare</i>
1734065	Giri Pandurang Gautam		1734091	Sangle Kuldipak Suresh	<i>Sangle</i>
1734066	Talekar Akshay Maruti	<i>Talekar</i>	1734092	Shinde Saurabh Rajendra	<i>S.Shinde</i>
1734067	Mahato Rajan Suresh	<i>Rajan</i>	1734093	Kumbhar Narendra Shrikant	
1734068	Kumbhar Shireesh Nivrutti	<i>Shireesh</i>	1734094	Deshmukh Akshay Rajendra	
1734069	Yewale Sahil Sunil	<i>Sahil</i>	1734095	Jadhav Asmita Nathuram	<i>Asmita</i>
1734070	Warkhade Aniket Mahadev		1734096	Sayambar Ashvini Bhanudas	<i>Sayambar</i>
1734071	Chandanshiv Akshay Gajanan	<i>Chandanshiv</i>	1734097	Khakal Suvarna Dilip	<i>Khakal</i>
1734072	Shirke Pranav Rajesh	<i>Pranav</i>	1734098	Borkar Sagar Narayan	<i>Borkar</i>
1734073	Vaze Hrushikesh Purushottam	<i>H. P. Vaze</i>	1734099	More Ganesh Sunil	<i>More</i>
1734074	Masurkar Vishal Kailas	<i>Vishal</i>	1734100	Gosavi Prathamesh Ravindra	
1734075	Chavan Vikas Dashrath	<i>Vikas</i>	1734101	Shirke Gajanan Shivaji	<i>Shirke</i>
1734076	Jadhav Ritesh Navnath	<i>Ritesh</i>	1734102	Datir Akash Ganpat	
1734077	Waghole Akash Pralhad		1734103	Nikam Aishwarya Rajendra	<i>Nikam</i>
1734078	Khopade Mukund Pandurang	<i>Mukund</i>	1734104	Pilane Gorakshnath Haribhau	<i>Pilane</i>
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1734081	Thopate Vaibhav Balasaheb	<i>Vaibhav</i>	1734107	Gholap Shubham Dilip	
1734082	Kochale Akshay Sunil	<i>Kochale</i>	1734108	Shete Shubham Balaso	<i>Shete</i>
1734083	Jadhav Priyanka Suhas	<i>Priyanka</i>	1734109	Yadav Vishwajeet Suresh	
1734084	Jarande Gaorav Dilip		1734110	Chavan Sangram Ankush	<i>Chavan</i>
1734085	Thopate Yuvraj Dinkar		1734111	Patil Rahul Vijay	
1734086	Virkar Akshay Dnyaneshwar		1734112	Khopade Omkar Shivaji	





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Ex. Education Minister  
Maharashtra State



Date: -03/02/2018

## THANKING LETTER

To,

Mr. Pramod N. Daspute

PCRA, Ministry of Petroleum,

Govt. of India,

Mumbai.

Dear Sir,

We would like to take this opportunity to thank you on behalf of RDTC's SCSCOE, Dhangawadi for taking a workshop on- '*Energy Audit and Management*' on the date of **03<sup>rd</sup> Feb. 2018**. It was obvious that you are extremely knowledgeable in your field. It saw everyone participated in workshop captivated by the sessions. We find that the whole area of your expertise '*Energy Audit and Management*' is truly fascinating and would ask that you consider a repeat performance at some future date.

Thanking you.

Prof. M. B. Bankar  
Coordinator

  
Received.

Prof. S. K. Pawar  
Head of Department  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in




## CERTIFICATE

This is to certify that *Mr. Budgude Nikhil Ganesh*

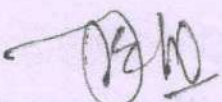
from *Department of Mechanical Engineering BE-A* has attended

*One day workshop on Energy Audit & management at this*

*College on Saturday 03-02-2018*

  
Prof. M.B. Bankar  
Co - Ordinator



  
Prof. Dr. S.B. Patil  
Principal

Rajgad Dnyanpeeth's

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## CERTIFICATE

This is to certify that ..... Mr. Jadhav Chetan Ani.....

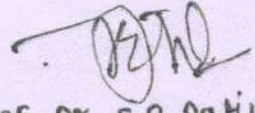
from Department of Mechanical Engg. TE-A Div..... has attended

..One day..workshop..... on Energy Audit & Management at this

College on Saturday 03-02-2018.

  
Prof. M.B. Bonkoy  
Co - Ordinator



  
Prof. Dr. S.B. Patil  
Principal

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



## Department of First Year Engineering

Date: 22/04/2018

### INVITATION LETTER


To  
Prof. U.B.Sarode,  
PVG COE, Pune  
Pune.

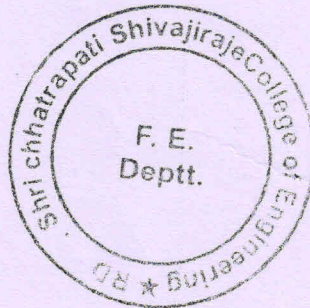
Dear Sir,

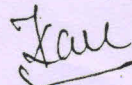
On the behalf of Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering Dhangawadi, we are very pleased to have the honor of inviting you to deliver a session at our college. We would like you to engage workshop on - '**Basic Electrical Engineering**'. We will be arranging the lecture for your session as per your convenience. We are expecting approximately 50-60 students.

Please let us know if you will require any audio-visual equipment or additional technological support. I look forward to meeting you at our Campus.

Best wishes.

  
Coordinator



  
Prof. J.G.Kale  
Head of Department  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Received  
Sarode

Rajgad Dnyanpeeth's

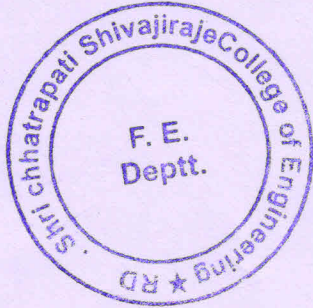
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bor, Dist- Pune (Maharashtra)

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**NOTICE**

All the FE Students of Rajgad Dnyanpeeth Technical Campus are hereby inform that, we the Department of First Year Engineering organizing a Three day workshop on “**Basic Electrical Engg.** ” which will be conducted by **Prof.U.B.Sarode** on 25<sup>th</sup> to 27<sup>th</sup> April 2018 in Class room at 10 a.m. to 1.00 p.m. All the FE Students is requested to attend the same.



  
Prof. J.G. kale

**Head**  
**Department of First Year Engineering**  
**Head of Department**  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

**REPORT OF WORKSHOP**

**DEPARTMENT:** First Year engineering

**CLASS:** F.E.

**NAME OF GUEST:** Prof. U.B.Sarode

**TITLE/TOPIC:** Basic Electrical Engineering

**DAY & DATE:** Wednesday to Friday  
25<sup>th</sup> to 27<sup>th</sup> April 2018

**DURATION OF SESSION:** 4hrs/day

**STUDENT/ STAFF PRESENT:** 60/01

**CO-ORDINATOR:** Asst. Prof. J.J.Bandal

**OBJECTIVE:**

Main objective was to explore a powerful insight into various Techniques in basic electrical engineering and to impart knowledge on the concepts of AC Circuits and DC circuits.

**DESCRIPTION:**

As per the guideline of AICTE, DTE & Savitribai Phule University of Pune, The Rajgad Dnyanpeeth Technical Campus, Shree Chhatrapati Shivajiraje college of Engineering, Dhangawadi, Department of First year engineering organized three day guest Lecture on 25<sup>th</sup> to 27<sup>th</sup> April 2018 at 10.00 am in F.E Classroom which is based on “**Basic Electrical Engineering**” for F.E students to help them to understand basic concepts & how to solve problems of basic electrical engineering, impart knowledge on AC Circuits & DC circuits.

The following points were discussed

1 DC Circuits

- i) Kirchoff's current law & Kirchoff's voltage law.
- ii) Delta to Star conversion & Star to Delta conversion.
- iii) Problems.

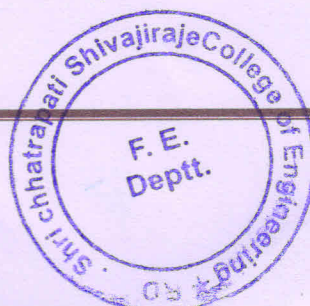
2. Single phase A.C. Circuits and polyphase A.C. Circuits.

a) Single phase A.C. Circuits.

- i) Study of series & parallel R-L, R-C, R-L-C circuits with problems.
- ii) Concepts of impedance and admittance with phasor diagram.
- iii) Active, Reactive, apparent and power factor.
- iv) Resonance in series RLC Circuits.

b) Poly phase AC circuits.

- i) Concepts of three phase supply and phase sequence.
- ii) Balance & unbalance load, voltage, current & power relation.
- iii) Balance star connected load and delta connected load along with phasor diagram.



# SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

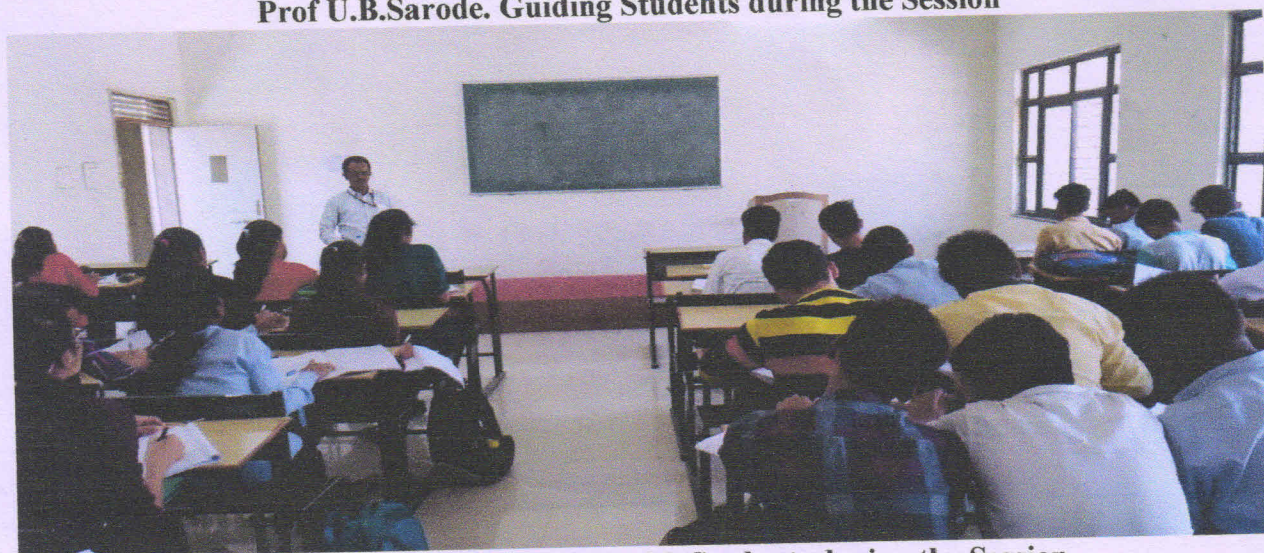
## CONCLUSION:

Really it's a proud feeling that such a noble fraternity is providing needful information based on basic Electrical Engineering concepts related to electrical circuits. Impart knowledge on the concepts of single phase & poly phase AC circuits as well as DC circuits. It really gives us an immense pleasure to be with associated with them.


## PHOTOS DURING SESSION

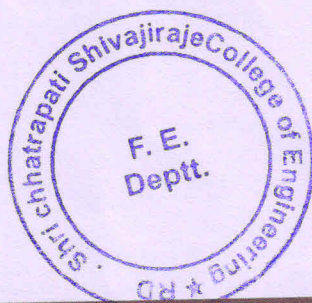


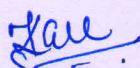
**Prof U.B.Sarode. Guiding Students during the Session**



**Prof.U.B.Sarode Interacting with Students during the Session**

  
**Asst.Prof.J.J.Bandal**  
Co-ordinator



  
**Prof.J.G.Kale**  
**Head of Department**  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
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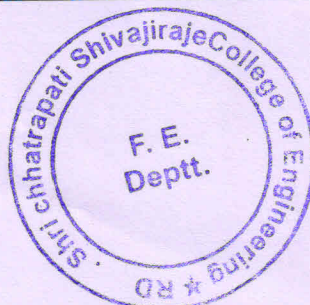
**Department of First Year Engineering**

SUBJECT- BEE

Attendance

A.Y.2017-18

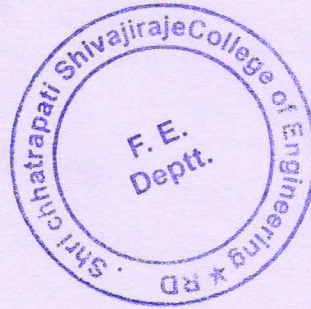
Sr.No	Roll No.	Name of Students	Signature
1	1714001	Gaikwad Vrushab Sunil	Gaikwad
2	1714002	Mane Shubham Krishnai	Shubham
3	1714003	Athave Aniket Ashok	Aniket
4	1714004	Jadhav Vikrant Prabhakar	V.P.
5	1714005	Hiremanth Nagraj Jaydev	Hiremanth
6	1714006	Nevasse Chetan Tanaji	Nevasse
7	1714007	Waghmare Vijay Tulshiram	Vijay
8	1714008	Ambavale Vikas Vilas	Vikas
9	1714009	Jadhav Amit Mangesh	Amit
10	1714010	Dhumal Deepak Sunil	D.D.S.
11	1714011	Godase Swapnil Kisanrao	Swapnil
12	1714012	Mane Rushikesh Sunil	Rushikesh
13	1714013	Kamble Shubham Sudhir	KS.
14	1714014	Chirme Omkar Sanjay	Chirme
15	1714015	Shaikh Nurjahan Afajal	S.N.A.
16	1714016	Gavhane Pratik Uttam	Pratik
17	1714017	Khopade Prasad Prabhakar	Khopade
18	1714018	Kanade Akash Suryakant	Kanade
19	1714019	Shaikh Noman Mahmood	Shaikh
20	1714020	Sonawane Dashrath Vijay	D.V.
21	17140021	More Saurabh Laxman	More
22	17140022	Pangare Akash Shrimant	Pangare
23	17140023	Wani Kush Dipak	Wani
24	17140024	Pawar Sunil Popat	Pawar
25	17140025	Jadhav Sneha Maruti	Jadhav
26	17140026	Shinde Omkar Vitthal	Shinde
27	17140027	Pawar Chaitrali Vikas	Pawar
28	17140028	Kanade Ashwini Balu	Kanade
29	17140029	Khunte Priti Vijaykumar	Khunte
30	17140030	Landge Rushikesh Bhaskar	Landge
31	17140031	Malwadekar Rushikesh S.	Malwadekar
32	17140032	Madkar Anil Ishwar	Madkar
33	17140033	Shelar Omkar Ramchandra	Shelar
34	17140034	Khatape Aniruddha Vishnu	Khatape
35	17140035	Veer Devendra Sanjay	Veer
36	17140036	Chavan Abhishek Namdev	Chavan
37	17140037	Kamthe somnath Rajendra	Kamthe





Rajgad Dnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
 Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

Sr.No	Roll No.	Name of Students	Signature
38	1711001	Konde Prasad Pandurang	<u>Konde</u>
39	1711002	Jadhav Saurabh Laxman	<u>Sadhave</u>
40	1711003	Shinde Ritesh Arvind	<u>Shinde</u>
41	1711004	Gaikwad Sachin Dhondiba	<u>Gaikwad</u>
42	1711005	Kasab Vaishnavi Datta	<u>30.6</u>
43	1711006	Shinde Abhishek Sunil	<u>AShinde</u>
44	1711007	Shinde Shantanu Vijay	<u>Shinde</u>
45	1711008	Pawar Yuvraj Harishchandra	<u>pawar</u>
46	1711009	Kadam Anushri Ramdas	<u>A. R. kadam</u>
47	1711010	Patil Utkarsh Balaso	<u>U. B. Patil</u>
48	1711011	Umbarkar Vishesh Santosh	<u>V. Umbarkar</u>
49	1711012	Patil Sushant Sanjay	<u>A</u>
50	1711013	Kazi Yasin Yunus	<u>Kazi</u>
51	1711014	Vidhole Nilesh Subhash	<u>Vidhole</u>
52	1711015	Mane Rutuja Rajendra	<u>Mane</u>
53	1711016	Valkunde Vishal Jayvant	<u>Vishal</u>
54	1711017	Valkunde Karan Rajendra	<u>Karan</u>
55	1711018	Chandanshiv Nikhil Anil	<u>Chandanshiv</u>
56	1711019	Phalke Aniket Anandrao	<u>Phalke</u>
57	1711020	Gaikwad Sakshi Sunil	<u>A</u>
58	1711021	Madwanna Vrushali Shital	<u>Vrushali</u>
59	1711022	Bathe Manasi Prashant	<u>ABathe</u>
60	1711023	Suryawanshi Vishal Nivrutti	<u>Vishal</u>
61	1711024	Kavchat Dattatray Abhiman	<u>kavchat</u>



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



## Department of First Year Engineering

Date: 27/04/2018


### THANKING LETTER

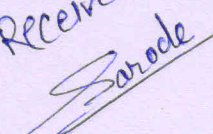
To  
Prof. U.B: Sarode,  
PVG COE, Pune.  
Pune.

Dear Sir,

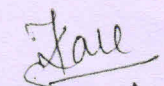
We would like to take this opportunity to thank you on behalf of RD's SCSCOE, Dhangawadi for taking a Workshop on- 'Basic Electrical Engineering' dated on 25/04/2018 to 27/04/2018. It was obvious that you are extremely knowledgeable in your field. It saw everyone participated in workshop captivated by the sessions. We find that the whole area of your expertise 'Basic Electrical Engineering' is truly fascinating and would ask that you consider a repeat performance at some future date.

Thanking you.

  
Coordinator

Received  




  
Prof. J.G.Kale  
Head of Department  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

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
## CERTIFICATE

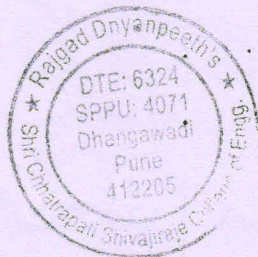
This is to certify that Mani Kush Deepak

from First Year Engineering has attended

Workshop on Basic Electrical Engg. at this

College on 27 April 2018.

  
Co - Ordinator





Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206

P



Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. - Pune - 412206.  
Department of Computer Engineering

Date: 13 March 2018

To,  
Prof. Imran D. Tamboli  
Asst. Professor D Y Patil, COE, Ambi  
Pune.

Subject: Invitation for conducting Workshop on "Microprocessor Laboratory"  
dated on 19/03/2017

Dear Sir,

It is to bring to your kind notice that Rajgad Dnyanpeeth Technical Campus, Bhor, Pune is organizing a workshop on "Microprocessor Laboratory" dated on 19/03/2017 for students of S. E. Computer of our Institute.


It is to request you to kindly spare your services to be of help for us in the conduct of the proposed programme by conducting a workshop on the following topics:

1. X86/64 ALP for
  - i) ALP to perform non-overlapped and overlapped block transfer
  - ii) ALP to convert 4-digit Hex number into its equivalent BCD number.
  - iii) ALP to perform multiplication of two 8-bit hexadecimal numbers
  - iv) ALP to find the factorial of a given integer number using Recursion
  - v) Read the input from the text file and write the sorted data back to the same text file using bubble sort

Please, accept this invitation and reply positively.

Thanking You,

Yours truly,

  
Prof. S.M. Jadhav  
(Coordinator)



*Received*  
*Imran*

  
Prof. M.B. Wagh  
(HOD Computer)

**H.O.D**  
DEPT. OF COMPUTER ENGG.  
RDTC, Shri Chhatrapati Shivajiraje  
College of Engineering, Dhangwadi,  
Pune - 412206.



Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
Department of Computer Engineering

Date: 17/03/2017

## NOTICE

All SE students are hereby informed that Workshop on “Microprocessor Laboratory” has been organized on 19<sup>th</sup> March 2017 at 10.00 am. All are instructed to be present for the same.

\*\*Attendance is Compulsory for all

  
Prof. S. M. Jadhav  
(Coordinator)



  
Prof. M. B. Wagh  
(HOD Computer)

**H.O.D**  
DEPT. OF COMPUTER ENGG.  
RDTC, Shri Chhatrapati Shivajiraje  
College of Engineering, Dhangwadi,  
Pune- 412206.



**ONE DAY WORKSHOP ON “MICROPROCESSORS LABORATORY”**

**On 19<sup>th</sup> March 2018**

DEPARTMENT : COMPUTER ENGINEERING

RESOURCE PERSON : IMRAN D. TAMBOLI  
(Assistant Professor, D. Y. Patil, COE, Ambi, Pune.)

TITLE/TOPIC : "Microprocessor and 64 bit Assembly Programming"

DAY & DATE : Monday, 19 March 2018

DURATION OF SESSION : 10.00AM To 5.00 PM

STUDENT PRESENT : 26

CORDINATOR : Prof. Sunil Jadhav

PROGRAM OBJECTIVE: *“To develop problem solving abilities for Assembly Programming.”*

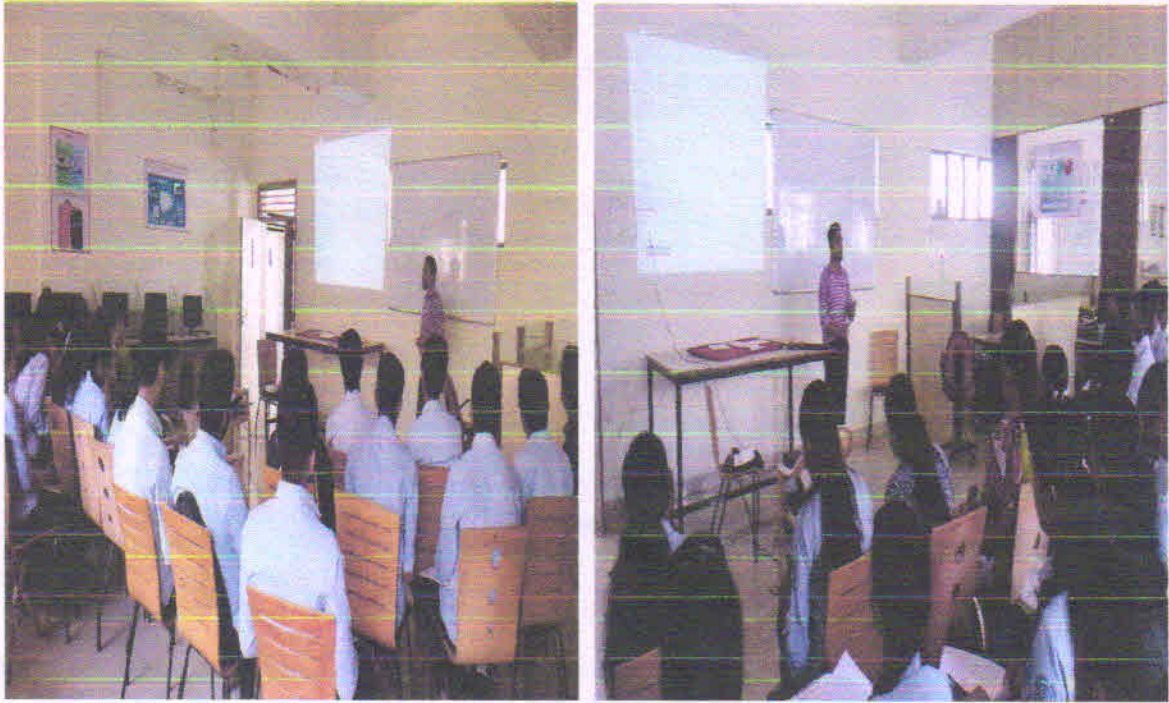
CONTENTS:

1. Fundamentals of Microprocessors and Assembly Programming.
2. 64 bit Assembly Language Programming with NASM.
  - Array Addressing and Processing.
  - String Instructions and Programming.
3. 64 bit Assembly Language Programming with NASM
  - Hexadecimal Number system, Multiplication and Division.
  - System registers and Descriptor Tables.
4. 64 bit Assembly Language Programming with NASM.
  - Command Line Arguments.
  - Stack Processing.
5. 64 bit Assembly Language Programming with NASM.
  - FAR procedures - File operations (Open, Read, Close)
  - DOS Commands.

## PROGRAM OUTCOMES

- **Concepts of Programming :**  
-Learn the NASM programming on Linux for different Instructions sets.
- **Principles Of Microprocessor:**  
-Understand basic architecture;  
-Understand program and data representation; become familiar with assembly language and Machine language;

## PHOTO SESSION:



MR. IMRAN TAMBOLI FROM D.Y.PATIL COE, AMBI , PUNE. GUIDING STUDENTS

Prof. *M. Jadhav*  
M. Jadhav  
**Coordinator**



*M.B. Wagh*  
Prof. M. B. Wagh  
**Head of Department**  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

**Rajgad Dnyanpeeth Technical Campus**  
**Shri Chhatrapati Shivajiraje College of Engineering**  
Pune Bangalore Highway Touch, Dhangawadi Tal. Bhor, Pune, Maharashtra 412205

**Department of Computer Engineering**

ONE DAY WORKSHOP ON "MICROPROCESSOR LABORATORY"  
**FOR**  
**S.E. (Computer Engineering)**  
**ATTENDANCE SHEET**

Roll No.	Name of Student	Date: - 19/03/2018		
		Session I	Session II	Session III
		Sign	Sign	Sign
1722001	Patil Rupesh Ramesh	AB	AB	AB
1722002	Surve Ashlesha Devidas	<u>Surve</u>	<u>Surve</u>	<u>Surve</u>
1722003	Mhasavade Arati Milind	<u>Mhasavade</u>	<u>Mhasavade</u>	<u>Mhasavade</u>
1722004	Pawar Snehal Laxman	<u>Snehal</u>	<u>Snehal</u>	<u>Snehal</u>
1722005	More Ajinkya Namdev	AB	AB	AB
1722006	Bhukar Aishwarya Raghunandan	<u>Ah</u>	<u>Ah</u>	<u>Ah</u>
1722007	Patil Pavan Dhanaji	<u>Pavan</u>	<u>Pavan</u>	<u>Pavan</u>
1722008	Dhondge Kaustubh Virendra	AB	AB	AB
1722009	Devalekar Komal Suresh	<u>Komal</u>	<u>Komal</u>	<u>Komal</u>
1722010	Kadekar Gausmohahhad Tnnuskhan	<u>Kadekar</u>	<u>Kadekar</u>	<u>Kadekar</u>
1722011	Salunke Pragati Sampat	AB	AB	AB
1722012	Shivankar Ankita Vinayak	<u>Ankita</u>	<u>Ankita</u>	<u>Ankita</u>
1722013	Dhanawale Sagar Dyanoba	<u>Sagar</u>	<u>Sagar</u>	<u>Sagar</u>
1722014	Sathe Sunny Somnath	<u>Sunny</u>	<u>Sunny</u>	<u>Sunny</u>
1722015	Yadav Prajwal Shankar	<u>yadav</u>	<u>yadav</u>	<u>yadav</u>
1722016	Pawar Trupti Vikas	<u>Pawar</u>	<u>Pawar</u>	<u>Pawar</u>
1722017	Thakare Priyanka Shashikant	<u>Thakare</u>	<u>Thakare</u>	<u>Thakare</u>
1722018	Deshmane Manoj Chandrakant	<u>Manoj</u>	<u>Manoj</u>	<u>Manoj</u>
1722019	Surve Omkar Shashank	AB	<u>Surve</u>	<u>Surve</u>
1722020	Bhate Rohan Prasannakumar	<u>Bhate</u>	<u>Bhate</u>	<u>Bhate</u>
1722021	Sinde Tejaswini Popat	<u>Sinde</u>	<u>Sinde</u>	<u>Sinde</u>
1722022	Shaikh Tamanna Anwar	<u>Shaikh T.A</u>	<u>Shaikh T.A</u>	<u>Shaikh T.A</u>
1722023	Khude Dipali Chhaban	<u>Khude</u>	<u>Khude</u>	<u>Khude</u>
1722024	Deshmane Akshata Sanjay	<u>Feshman</u>	<u>Feshman</u>	<u>Feshman</u>





Rajgad Dnyanpeeth Technical Campus  
Shri Chhatrapati Shivajiraje College of Engineering  
Pune Bangalore Highway Touch, Dhangawadi Tal. Bhor, Pune, Maharashtra 412205

**Department of Computer Engineering**

Date: 19/03/18

ONE DAY WORKSHOP ON "MICROPROCESSOR LABORATORY"  
FOR  
S.E. (Computer Engineering)  
ATTENDANCE SHEET

Roll No.	Name of Student	Date: - 19/03/2018		
		Session I	Session II	Session III
		Sign	Sign	Sign
1722025	Yadav Tanuja Dnyaneshwar	— AB —	— AB —	— AB —
1722026	Mane Sonali Maruti	—	—	—
1722027	Salekar Rupali Balu	<i>Salekar</i>	<i>Salekar</i>	<i>Salekar</i>
1722028	Pawar Vaishali Sanjay	<i>Pawar</i>	<i>Pawar</i>	<i>Pawar</i>
1722029	Phase Vishakha Audumbar	<i>Phase</i>	<i>Phase</i>	<i>Phase</i>
1722030	Dhamgude Dipti Arun	<i>Dhamgude</i>	<i>Dhamgude</i>	<i>Dhamgude</i>
1722031	Asabe Mayuri Ashok	— AB —	— AB —	— AB —
1722032	Pandharpatte Supriya Ravindra	—		
1722033	Kumbhar Akshay Gurudev	<i>Akshay Gk</i>	<i>Akshay Gk</i>	<i>Akshay Gk</i>
1722034	Yadav Krishna Ramdhani	<i>Yadav</i>	<i>Yadav</i>	<i>Yadav</i>
1722035	Roman Snehal Ravindra	— AB —	— AB —	— AB —
1722036	Fadnis Swapnali Sudhir	— AB —	<i>Fadnis</i>	<i>Fadnis</i>
1722037	Ghule Ajay Dinkar	<i>Ajay</i>	<i>Ajay</i>	<i>Ajay</i>

*Jadhav*  
(Prof. Jadhav S.M.)

Coordinator



*M.B. Wagh*  
(Prof. Wagh M.B.)

**HOD**  
DEPTT. OF COMPUTER ENGG.  
RDTTC, Shri Chhatrapati Shivajiraje  
College of Engineering, Dhangawadi,  
Pune- 412206.



Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. - Pune - 412206.  
Department of Computer Engineering

Ref. No. RDTC/Conduction/ Comp. Dept. / /2017-18

Date: 19/03/2018

To,  
Prof. Imran Tamboli  
Asst. Professor D Y Patil, COE, Ambi  
Pune.

Subject: Expression of Gratitude...

Dear Sir,

This is an appreciation for your valuable time and interest in Hands on workshop on "Microprocessor Laboratory" dated on 19/03/2017 for students of S. E. Computer of our Institute.

We are very thankful to you for sharing your valuable knowledge and sparing time to guide our staff and student. Hope you will extend your cooperation in future also.

Thanking you,

*Received  
Jatav*



Prof. M.B. Wagh  
HOD, Computer Engineering  
**H.O.D**  
DEPTT. OF COMPUTER ENGG.  
RDTC, Shri Chhatrapati Shivajiraje  
College of Engineering, Dhangwadi,  
Pune- 412206.

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -  
Pune. Pincode - 412206. (M.S.), India

Telefax : 02113-282456 / 556 / 656 Email : sscscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Prarajwal Yadav  
from Dept. of Computer Engg has attended  
One Day Workshop on Microprocessor Lab at this  
College on 19/03/2018

  
Co - Ordinator



  
Principal

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

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Pune. Pincode - 412206. (M.S.), India

Telefax : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Ashlesha Surwe

from Dept. of Computer Engg. has attended

One Day Workshop on Microprocessor Laboratory at this

College on 19/03/2018

  
Co - Ordinator



  
Principal



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat. No. 237, Pune Banglore Highway, Dhangawadi, Tal-Bhor, Dist-Pune (Maharashtra)

**Name of Certificate/Diploma Program introduced in  
Academic Year 2016-17**

<b>Sr. No.</b>	<b>Program Name</b>	<b>Name of Certificate/Diploma Program introduced in Last Five Years</b>	<b>Total No of Students Attended The Course</b>
<b>1</b>	Computer Engineering	Research Methodology	29
<b>2</b>		Industry Oriented Training and Development	40
<b>3</b>	E&TC Engineering	PLC SCADA Automation	42
<b>4</b>		ARM Processor and Architecture	35
<b>5</b>		Electronics Devices and Circuits	35
<b>6</b>	Mechanical Engineering	Introduction to solid works for modeling, simulation and analysis	80
<b>7</b>		Hands on training of MATLAB software	43
<b>8</b>	FE Engineering	Engineering Chemistry	50
<b>9</b>		Engineering Mechanics	75
<b>10</b>		Engineering Mathematics	57
<b>11</b>		Engineering Graphics	85

॥ प्रज्ञानं ज्ञानमयः प्रदियः ॥

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## INVITATION LETTER

Date: - 14/01/2017

To

Prof. Dr. SandipChaware

Professor Computer Department,

BSCOER, Narhe Pune-41.

Subject: Invitation for conducting Workshop On "Research Methodology"

Respected sir,

This gives Department of Computer Engineering of SCSCOE, great pleasure to request you to conduct workshop on "Research Methodology" for Staff and Final Year students in RD'S SCSCOE, Dhangawadi. We will be thankful to you if you can schedule it from 17<sup>th</sup> Jan 2017.

Waiting for your positive reply.

*Received  
Chaware*



*Bhagwan D*  
HOD

(Prof. B. D. Thorat)  
Head of Department  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
**Department of Computer Engineering**

---

Date: 18/01/2017

## NOTICE

All Teaching Staff and Final Year students are hereby informed that Two Days Workshop on “**Research Methodology**” has been organized on 20<sup>th</sup> & 21<sup>st</sup> Jan 2017 at 10.00 am. All are instructed to be present for the same.



*Bhagwan D*

**HOD**  
(Prof. B. D. Thorat)  
**H.O.D**

DEPT. OF COMPUTER ENGG.  
RDTC, Shri Chhatrapati Shivajiraje  
College of Engineering, Dhangwadi,  
Pune- 412206.



Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
Department of Computer Engineering

---

**Report of Workshop On "Research Methodology"**

<u>DEPARTMENT</u>	:	Computer Engineering
<u>RESOURCE PERSON</u>	:	Dr. Sandip Chaware (JSPM, Narhe, Pune)
<u>TITLE/TOPIC</u>	:	"Research Methodology"
<u>DATE</u>	:	20 & 21 <sup>st</sup> Jan. 2017
<u>DURATION OF EVENT</u>	:	10.00 AM to 5.00 PM
<u>STUDENT PRESENT</u>	:	40
<u>CO-ORDINATOR</u>	:	Prof. S. M. Jadhav
<u>PROGRAM OBJECTIVE</u>	:	<b><i>"To understand how to create research proposal".</i></b>
<u>CONTENTS</u>	:	<ol style="list-style-type: none"><li>1. Writing a good research proposal.</li><li>2. Approval of research proposal.</li><li>3. Steps for creating research proposal.</li></ol>

PROGRAM OUTCOME : ***"Students will be able to understand how to do research and how to create research proposal".***



॥ प्रज्वलितो ज्ञानमयः प्रदीपः ॥



RajgadDnyanpeeth's  
ShriChhatrapatiShivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
Department of Computer Engineering



*S.M. Jadhav*  
**Prof. S.M. Jadhav**  
(Event Coordinator)



*B.D. Thorat*  
**Prof. B. D. Thorat**  
(Hed of Dept)  
**H.O.D**  
DEPTT. OF COMPUTER ENGG.  
RDTC, Shri Chhatrapati Shivajiraje  
College of Engineering, Dhangwadi,  
Pune- 412206.



Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. - Pune - 412206.  
Department of Computer Engineering

**Workshop on "Research Methodology"**  
**Student Attendance Sheet**

Sr. No.	Name of Student	20/01/2017		21/01/2017	
		Session1 Sign	Session2 Sign	Session1 Sign	Session2 Sign
1	Attar Tousif Kasambhai	<u>Attar</u>	<u>Attar</u>	<u>Attar</u>	<u>Attar</u>
2	AwaleArati Mohan	<u>Awale</u>	<u>Awale</u>	<u>Awale</u>	<u>Awale</u>
3	Chor Mahesh Vasant	<u>Mehes</u>	<u>Mehes</u>	<u>Mehes</u>	<u>Mehes</u>
4	Dhobe Avinash Parashuram	<u>Abhobe</u>	<u>Abhobe</u>	<u>Abhobe</u>	<u>Abhobe</u>
5	Dhumal Aniket Ravindra	<u>Dhumal</u>	<u>Dhumal</u>	<u>Dhumal</u>	<u>Dhumal</u>
6	Dhumal Tejshree Tanaji	<u>Dhumal</u>	<u>Dhumal</u>	<u>Dhumal</u>	<u>Dhumal</u>
7	Dixit Aparna Avinash	<u>Dixit</u>	<u>Dixit</u>	<u>Dixit</u>	<u>Dixit</u>
8	Garud Supriya	<u>Garud</u>	<u>Garud</u>	<u>Garud</u>	<u>Garud</u>
9	Jagtap Nikita Namdev	<u>Nagtap</u>	<u>Nagtap</u>	<u>Nagtap</u>	<u>Nagtap</u>
10	KanawadeVrushali Manohar	<u>Vrkawade</u>	<u>Vrkawade</u>	<u>Vrkawade</u>	<u>Vrkawade</u>
11	Katekar Mayura Jaykumar	<u>Katekar</u>	<del>AB</del>	<u>Katekar</u>	<del>AB</del>
12	Khan Mohamadsif	<u>Khan</u>	<u>Khan</u>	<u>Khan</u>	<u>Khan</u>
13	Kolapar Shrikumar Suresh	<u>Skolapar</u>	<u>Skolapar</u>	<u>Skolapar</u>	<u>Skolapar</u>
14	Kshirsagar Sonali Rajesh	<u>Kshirsagar</u>	<u>Kshirsagar</u>	<u>Kshirsagar</u>	<u>Kshirsagar</u>
15	Lamb Shreya Guruling	<u>Lamb</u>	<u>Lamb</u>	<u>Lamb</u>	<u>Lamb</u>
16	Mandadkar Neha Suresh	<u>Mandadkar</u>	<u>Mandadkar</u>	<del>AB</del>	<del>AB</del>
17	Mohite Shrutika Mahendra	<u>Mohite</u>	<u>Mohite</u>	<u>Mohite</u>	<u>Mohite</u>
18	Mokashi Anand Amrut	<u>Mokashi</u>	<u>Mokashi</u>	<u>Mokashi</u>	<u>Mokashi</u>
19	Newase Komal Shantaram	<u>Knewase</u>	<u>Knewase</u>	<u>Knewase</u>	<u>Knewase</u>
20	Oswal Neha Vilas	<u>Noswal</u>	<u>Noswal</u>	<u>Noswal</u>	<u>Noswal</u>
21	Patankar Amey Ramkrishna	<u>Patankar</u>	<u>Patankar</u>	<del>AB</del>	<u>Patankar</u>
22	Pathan Shahanavaj Jakir	<u>Pathan</u>	<u>Pathan</u>	<u>Pathan</u>	<u>Pathan</u>
23	Pawar Pooja Chandrakant	<u>Pawar</u>	<u>Pawar</u>	<u>Pawar</u>	<u>Pawar</u>
24	Rajapure Snehal Avinash	<u>Rajapure</u>	<u>Rajapure</u>	<u>Rajapure</u>	<u>Rajapure</u>
25	Salunkhe Prachi Pandurang	<u>Salunkhe</u>	<u>Salunkhe</u>	<u>Salunkhe</u>	<del>AB</del>
26	Shaikh Aaysha Haider	<u>Shaikh</u>	<u>Shaikh</u>	<del>AB</del>	<u>Shaikh</u>
27	Shelke Pooja Bapurao	<u>Shelke</u>	<del>AB</del>	<u>Shelke</u>	<del>AB</del>
28	Shinde Ashwini Maroti	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>
29	Shinde Pradnya Maruti	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>
30	Shirke Akshada Mahadev	<u>Shirke</u>	<u>Shirke</u>	<del>AB</del>	<del>AB</del>
31	Shripat Neha Ravindra	<u>Shripat</u>	<u>Shripat</u>	<u>Shripat</u>	<u>Shripat</u>
32	Thorat Mayuri Sunil	<u>Mayuri</u>	<u>Mayuri</u>	<u>Mayuri</u>	<u>Mayuri</u>
33	Ulhalkar Ashish Ramesh	<u>Ulhalkar</u>	<u>Ulhalkar</u>	<del>AB</del>	<del>AB</del>
34	Yadav Swanand Tukaram	<u>Yadav</u>	<u>Yadav</u>	<u>Yadav</u>	<del>AB</del>





Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. - Pune - 412206.  
Department of Computer Engineering

**Workshop on "Research Methodology"**  
**Staff Attendance Sheet**

Sr. No.	Name of Student	20/01/2017		21/01/2017	
		Session1 Sign	Session2 Sign	Session1 Sign	Session2 Sign
1	Mr. Thorat Bhagwan Dinkar	Bhagwan	Bhagwan	Bhagwan	Bhagwan
2	Mrs. Sondkar Aparna S.	Sondkar	Sondkar	Sondkar	Sondkar
3	Ms. Yadav Gitanjali B.	Yadav	Yadav	Yadav	Yadav
4	Ms. Dere Ashwini A.	Dere	Dere	Dere	Dere
5	Ms. Ramteke K. B.	(KBP)	(KBP)	(KBP)	(KBP)
6	Mr. Patil Shailesh P.	Patil	Patil	Patil	Patil
7	Mr. Bhuskute Swapnil Anil	Swapnil	Swapnil	Swapnil	Swapnil
8	Mr. Jadhav Sunil M.	Sunil	Sunil	Sunil	Sunil
9	Ms. Khushabu Doulani	(KD)	(KD)	(KD)	(KD)
10	Mr. Borage Suraj B.	Suraj	Suraj	Suraj	Suraj
11	Mrs. Tadele D. P.	Tadele	Tadele	Tadele	Tadele
12	Mr. Kadam R. S.	Rahul	Rahul	Rahul	Rahul



॥ प्रज्ञानिनो ज्ञानमयः प्रदिपः ॥

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## CONDUCTION LETTER

Date: - 21/01/2017

To,

Prof. Dr. Sandip Chaware,

Professor Computer Department,

BSCOER, Narhe, Pune-41.

We express our immense gratitude for having you at our college to conduct a fabulous sessions on "Research Methodology". It was our pleasure for having a person like you at our Institute. We take this opportunity to tell you this with pride that our students thoroughly enjoyed your entire sessions. We would like to know if you ever need our support.

Thank you so much.

Received  
Chaware



*Bhagyashree*  
Prof. B. D.Thorat  
HOD  
Head of Department  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Shreya Lamb

from Camp. Engg. Dept. has attended

Two Days Workshop on Research Methodology at this

College on 20<sup>th</sup> & 21<sup>st</sup> Jan 2017

Jadhav  
Co - Ordinator



[Signature]  
Principal

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sscscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Ashish Uhalakar

from Camp. Engg. Dept. has attended

Two Days Workshop on Research Methodology at this

College on 20th & 21st Jan 2017

Jadhav  
Co - Ordinator



[Signature]  
Principal

Rajgad Dnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
Gat. No. 237, Satara-Banglore Highway, Dhangawadi,  
Tal: Bhore, Dist: Pune (Maharashtra)

**Feedback Form**

**Two Days Workshop on 'Research Methodology'**

Name of Student: Pawar Pooja C

Sr No.		Excellent	Good	Medium
1	Depth of Knowledge	✓		
2	Delivered Quality		✓	
3	Software and Simulation		✓	
4	Level of understanding	✓		
5	Satisfied with Workshop	✓		

Suggestions: Satisfied with program.

Signature: Pawar

Rajgad Dnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
Gat. No. 237, Satara-Banglore Highway, Dhangawadi,  
Tal: Bhore, Dist: Pune (Maharashtra)

**Feedback Form**

**Two Days Workshop on 'Research Methodology'**

Name of Student: Swarnand Yadav

Sr No.		Excellent	Good	Medium
1	Depth of Knowledge	✓		
2	Delivered Quality	✓		
3	Software and Simulation		✓	
4	Level of understanding		✓	
5	Satisfied with Workshop	✓		

Suggestions: Very informative workshop.

Signature: yadav.



॥ प्रत्यक्तित्तो ज्ञानमयः प्रदिपः ॥

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

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Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## INVITATION LETTER

Date: - 05/02/2017

To

Ms. Snehal Biyani

Managing Director

Biyani Technology, Kolhapur.

**Subject: Invitation for conducting One Day Workshop on "Industry Oriented Training and Development"**

Respected Madam,

This gives Department of Computer Engineering of SCSCOE, great pleasure to request you to conduct workshop on "**Industry Oriented Training and Development**" for Third & Final Year students in RD'S SCSCOE, Dhangawadi. We will be thankful to you if you can schedule it from 10<sup>th</sup> Feb. 2017.

Waiting for your positive reply.

Received  
Snehal



Blagewani  
(Prof. B.D.Thorat)

**HOD**  
Head of Department  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
Department of Computer Engineering

Date: 07/02/2017

**NOTICE**

All Third & Final Year students are hereby informed that One Day Workshop on “**Industry Oriented Training and Development**” has been organized on 10<sup>th</sup> Feb. 2017 at 10.00 am. All are instructed to be present for the same.



*Bhagwan D*  
HOD

(Prof. B. D. Thorat)  
**H.O.D**  
DEPT. OF COMPUTER ENGG.  
RDTC, Shri Chhatrapati Shivajiraje  
College of Engineering, Dhangwadi,  
Pune- 412206.



**Report of Workshop On "Industry Oriented Training and Development"**

<u>DEPARTMENT</u>	:	Computer Engineering
<u>RESOURCE PERSON</u>	:	Ms. Snehal Biyani (MD, Biyani Technologies, Kolhapur)
<u>TITLE/TOPIC</u>	:	"Industry Oriented Training and Development"
<u>DATE</u>	:	10/02/2017
<u>DURATION OF EVENT</u>	:	10.00 AM to 5.00 PM
<u>STUDENT PRESENT</u>	:	40
<u>CO-ORDINATOR</u>	:	Prof. Shailesh Patil
<u>PROGRAM OBJECTIVE</u>	:	<i>"To understand how to train and develop for industry"</i>
<u>CONTENTS</u>	:	<ol style="list-style-type: none"><li>1. Preparing for aptitude test</li><li>2. Preparing for Technical subjects</li><li>3. Group Discussion</li><li>4. Facing Interview</li></ol>

PROGRAM OUTCOME : *"Students will be able to understand how to prepare for aptitude test, technical test, group discussion and interview"*

॥ प्रज्ञलित्तु ज्ञानमयः प्रदीपः ॥



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Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
Department of Computer Engineering



Photo during Session while interacting with Students

*Shailesh Patil*

Prof. ShaileshPatil  
Event Coordinator



*Bhagwan P*

Prof. B. D. Thorat

HOD

H.O.D

DEPTT. OF COMPUTER ENGG.  
RDTC, Shri Chhatrapati Shivajiraje  
College of Engineering, Dhangwadi,  
Pune- 412206.



**Rajgad Dnyanpeeth's**  
**Shri Chhatrapati Shivajiraje College of Engineering**  
 Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
**Department of Computer Engineering**

**Workshop on "Industry Oriented Training and Development"**

**Student Attendance Sheet**

Sr. No.	Name of Student	10/02/2017		Sr. No.	Name of Student	10/02/2017	
		Session1 Sign	Session2 Sign			Session1 Sign	Session2 Sign
1	Bathe Pooja Prashant	<u>P Bathe</u>	<u>P Bathe</u>	21	Garud Supriya	<u>G Garud</u>	<u>G Garud</u>
2	Bhosale Akshay Prashant	<u>A Bhosale</u>	<u>A Bhosale</u>	22	Jagtap Nikita Namdev	<u>J Jagtap</u>	<u>J Jagtap</u>
3	Deshmukh Aniket Dattatrey	<u>A Deshmukh</u>	<u>A Deshmukh</u>	23	KanawadeVrushali Manohar	<u>K Kanawade</u>	<u>K Kanawade</u>
4	Dubbal Gazala Parveen Abdul	<u>G Dubbal</u>	<u>G Dubbal</u>	24	Katekar Mayura Jaykumar	<u>M Katekar</u>	<u>M Katekar</u>
5	Ghaghane Ketki Dattatray	<u>K Ghaghane</u>	<u>K Ghaghane</u>	25	Kolapar Shrikumar Sureshrao	<u>S Kolapar</u>	<u>S Kolapar</u>
6	Jade Tejal Manohar	<u>T Jade</u>	<u>T Jade</u>	26	Kshirsagar Sonali Rajesh	<u>S Kshirsagar</u>	<u>S Kshirsagar</u>
7	Kadam Aishwarya Mahesh	<u>A Kadam</u>	<u>A Kadam</u>	27	Lamb Shreya Guruling	<u>S Lamb</u>	<u>S Lamb</u>
8	Kamble Amol Dnyaneshwar	<u>A Kamble</u>	<u>A Kamble</u>	28	Mandadkar Neha Suresh	<u>N Mandadkar</u>	<u>N Mandadkar</u>
9	Kamthe Chaitali Rajendra	<u>C Kamthe</u>	<u>C Kamthe</u>	29	Mohite Shrutika Mahendra	<u>M Mohite</u>	<u>M Mohite</u>
10	Khatpe Akshay Prakash	<u>A Khatpe</u>	<u>A Khatpe</u>	30	Mokashi Anand Amrut	<u>A Mokashi</u>	<u>A Mokashi</u>
11	Kolpe Monika Dilip	<u>M Kolpe</u>	<u>M Kolpe</u>	31	Newase Komal Shantaram	<u>K Newase</u>	<u>K Newase</u>
12	M.P Shalimath Nasli	<u>M.P Shalimath</u>	<u>M.P Shalimath</u>	32	Oswal Neha Vilas	<u>N Oswal</u>	<u>N Oswal</u>
13	Malusare Sonali Anil	<u>S Malusare</u>	<u>S Malusare</u>	33	Patankar Amey Ramkrishna	<u>A Patankar</u>	<u>A Patankar</u>
14	Mandhare Poonam Vinod	<u>P Mandhare</u>	<u>P Mandhare</u>	34	Pathan Shahanavaj Jakir	<u>P Pathan</u>	<u>P Pathan</u>
15	Roman Pranita Dattatraya	<u>P Roman</u>	<u>P Roman</u>	35	Pawar Pooja Chandrakant	<u>P Pawar</u>	<u>P Pawar</u>
16	Sakpal Pranali Ramesh	<u>P Sakpal</u>	<u>P Sakpal</u>	36	Rajapure Snehal Avinash	<u>S Rajapure</u>	<u>S Rajapure</u>
17	Attar Tousif Kasambhai	<u>T Attar</u>	<u>T Attar</u>	37	Sadekar Mayuri M.	<u>M Sadekar</u>	<u>M Sadekar</u>
18	AwaleArati Mohan	<u>A Awale</u>	<u>A Awale</u>	38	Salunkhe Prachi Pandurang	<u>P Salunkhe</u>	<u>P Salunkhe</u>
19	Bhosale Priyanka Navnath	<u>P Bhosale</u>	<u>P Bhosale</u>	39	Shinde Ashwini Maroti	<u>A Shinde</u>	<u>A Shinde</u>
20	Chor Mahesh Vasant	<u>M Chor</u>	<u>M Chor</u>	40	Shripat Neha Ravindra	<u>N Shripat</u>	<u>N Shripat</u>



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## CONDUCTION LETTER

Date: - 10/02/2017

To,

Ms. Snehal Biyani

Managing Director

Biyani Technology, Kolhapur.

We express our immense gratitude for having you at our college to conduct a fabulous sessions on "Industry Oriented Training and Development". It was our pleasure for having a person like you at our Institute. We take this opportunity to tell you this with pride that our students thoroughly enjoyed your entire sessions. We would like to know if you ever need our support.

Thank you so much.

Received  
Snehal

Bhagwanm

Prof. B. D. Thorat

HOD

Head of Department

Dept. of Computer Engineering

Shri Chh. Shivajiraje College of Engg.

Dhangawadi, Pune-412206



Dr. S. B. Patil

Principal

Principal

Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.  
Dhangawadi, Bhor, Pune-412 205

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that     Mahesh Vasant Chorr    


from     Department of Computer Engg     has attended

    One Day Workshop on Industry Oriented     at this  
    Training & Development    

College on     10<sup>th</sup> Feb 2017 @ 10AM    

  
Co - Ordinator



  
Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Monika Dilip Kolpe


from Department of Computer Engg. has attended

One Day Workshop on Industry Oriented at this  
Training & Development

College on 10th Feb. 2017.

  
Co - Ordinator



  
**Principal**  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 22/01/2017

## INVITATION LETTER

To,  
Mr. Choudhari  
Winspire India Training Solution  
Shree SAI Narayan Complex, 4th Floor, L B S Road,  
Deccan Gymkhana, Pune - 411004

**Subject: Invitation for conduction of Workshop on PLC, SCADA Automation**

Respected Sir,

On behalf of Rajgad's SCSCOE, I am very pleased to have the honor of inviting you to conduct Workshop on "PLC, SCADA Automation"

We will be arranging the workshop schedule per your convenience. We are expecting approximately 80 students from Our Institute.

Please let us know if you will require any audio-visual equipment or additional technological support. I look forward to meeting you at our Campus.

Best wishes.

Prof. D. U. Dalavi  
Coordinator

*Handwritten note:*  
Dudhane  
23-1-17



Prof. T. M. Dudhane  
HOD

**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of E:  
Dhangawadi, Pune-412206

# SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

DEPT OF ELECTRONICS AND TELECOMMUNICATION ENGG.

Date: 29<sup>th</sup> Jan 2017.

## NOTICE

All TE and B.E. students are hereby informed that Department of E&TC Engineering has scheduled Workshop on “PLC SCADA Automation” from 31<sup>th</sup> Jan 2017. All are informed to attend the same.

Venue: TE Classroom

Date: 31<sup>th</sup> Jan 2017

Time: 09:00 a.m. to 05:00 p.m.



Prof. D. U. Dalavi  
Coordinator



Prof. T. M. Dudhane  
HOD E & TC

**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



RajgadDnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

Date: 31<sup>th</sup> Jan 2017

**One Day Workshop on PIC SCADA Automation**

Date: 31.01.2017

Sr.No.	Time	Contents
1	9.30 am to 10.00am	<ul style="list-style-type: none"><li>• Introduction Ceremony</li></ul>
2	10.00am to 12.00pm	<ul style="list-style-type: none"><li>• PLC introduction</li><li>• PLC hardware basics &amp; introduction</li><li>• Fundamentals of PLC logic development software</li></ul>
3	12.00am to 12.45pm	<b>LUNCH</b>
4	12.45am TO 2.45pm	<ul style="list-style-type: none"><li>• SCADA Concept in control operation</li><li>• SCADA Architecture Development</li><li>• PLC/RTU Programming</li></ul>
5	2.45pm to 3.00pm	<b>TEA BREAK</b>
6	3.00pm to 5.00pm	<ul style="list-style-type: none"><li>• Question Answer</li><li>• Feedback</li></ul>



Workshop Coordinator



# SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

## WORKSHOP REPORT

DEPARTMENT: E&TC

CLASS: T.E.

NAME OF GUEST/EXPERT: Mr. Choudhari

FROM: Winspire India Training Solution

TITLE/TOPIC: “PLC SCADA Automation”

DAY & DATE: 31<sup>th</sup> Jan 2017

DURATION OF SESSION: 1 day

STUDENT/ STAFF PRESENT: 42/4

CO-ORDINATOR: Prof. D. U. Dalavi

OBJECTIVE: The main objective of the program to develop interest in PLC SCADA. This workshop will cover from basics of definitions to development of projects. The main focus is on learning of PLC technology right from basic fundamental of PLC to complex programming concepts.

DESCRIPTION: Department of Electronics and telecommunication organized Workshop on “PLC SCADA Automation” from 31<sup>th</sup> Jan 2017 for T.E. E&TC students to enhance their knowledge in industry. PLCs are the main heart of the automation system. PLC is the controller used to control the plant/process/system/machine.

SCADA systems are crucial for industrial organizations since they help to maintain efficiency, process data for smarter decisions, and communicate system issues to help mitigate downtime.

The basic SCADA architecture begins with programmable logic controllers (PLCs) or remote terminal units (RTUs). PLCs and RTUs are microcomputers that communicate with an array of objects such as factory machines, HMIs, sensors, and end devices, and then route the information from those objects to computers with SCADA software. The SCADA software processes, distributes, and displays the data, helping operators and other employees analyze the data and make important decisions.



# SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal –Bhor, Dist- Pune (Maharashtra)

For example, the SCADA system quickly notifies an operator that a batch of product is showing a high incidence of errors. The operator pauses the operation and views the SCADA system data via an HMI to determine the cause of the issue. The operator reviews the data and discovers that Machine 4 was malfunctioning. The SCADA system's ability to notify the operator of an issue helps him to resolve it and prevent further loss of product.

CONCLUSION: PLC is Programmable logic controller. It's hardware, a controller, a device, which can be programmed and placed in the pane. , While SCADA is Supervisory control and data acquisition. It's monitoring software used to monitor and control the PLC, it should be installed in the computer.



Prof. Dalavi introducing to Mr. Choudhari

Mr. Choudhari explaining students

Prof. D. U. Dalavi  
Workshop Coordinator

Prof. T. M. Dudhane  
HOD

**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



**Rajgad Dnyanpeeth's**  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
 Department of Electronics & Telecommunication  
 Academic Year(2016-17)

Class : TE

Subject: *PLC SCADA Automation*

Sr.No.	Roll No.	Name of the Student	Sign
1	3301	ASALEKAR PRACHI DILIP	<i>Aprachi</i>
2	3302	BADE DEEPAK AMBADAS	<i>A</i>
3	3303	BATHE NISHA NARAYAN	<i>N Bathe</i>
4	3304	BHARGUDE ARATI DNYANESHWAR	<i>Arati BD</i>
5	3305	DHAMAL NIKHIL GANPAT	<i>A</i>
6	3306	DHAMAL RAKSHANDA VIJAY	<i>D Vijay</i>
7	3307	DHAVAL POOJA VIJAY	<i>Pooja</i>
8	3308	GHORE SAGAR SHIVAJI	<i>A</i>
9	3309	JADHAV MONIKA MARUTI	<i>A</i>
10	3310	KHOPE AMAR VIJAY	<i>Amar V.</i>
11	3311	KHOPE NILESH CHANDRAKANT	<i>Khopade N</i>
12	3312	KHOPE SWAPNIL SITARAM	<i>Swapnil</i>
13	3313	KSHIRSAGAR JYOTI ASHOK	<i>K Jyoti</i>
14	3314	KUNJIR PRAVIN RAMCHANDRA	<i>Kavin</i>
15	3315	LANDAGE ANNU DEVIDAS	<i>A</i>
16	3316	LOKHANDE SAMIR ASHOK	<i>Samir</i>
17	3317	MALI DIPAK BHIKAN	<i>Dipak</i>
18	3318	MALUSARE POOJA ARJUN	<i>Pooja Arjun</i>
19	3319	MISHRA SHWETA BHALCHANDRA	<i>A</i>
20	3320	NIGADE SONALI POPAT	<i>N Sonali</i>
21	3321	OMBALE SURAJ SOMNATH	<i>S Suraj</i>
22	3322	PARTHE AKSHAY VITTHAL	<i>Parth</i>
23	3323	PATANE ANKITA ASHOK	<i>A Ankita</i>
24	3324	PAWAR AKSHAY ANANDRAO	<i>Pawar</i>
25	3325	PAWAR POOJA MUKUND	<i>A</i>
26	3326	PAWAR SHRADDHA DILIP	<i>A</i>
27	3327	SHAHAPURE RAM PRABHAKAR	<i>A</i>
28	3328	SHIVATARE PRAJAKTA CHANDRAKANT	<i>P Shivatase</i>
29	3329	SONAWANE DHANASHRI RAMDAS	<i>D Sonawane</i>
30	3330	TANPURE AKSHAY KISAN	<i>Akshay</i>
31	3331	VARE JYOTSANA ANANDA	<i>A</i>
32	3332	YADAV YOGESH SURESH	<i>YKS</i>

*[Signature]*  
Coordinator



*[Signature]*  
**HODD**  
 E & TC Engineering Dept.  
 Shri Chhatrapati Shivaji Raja  
 College of Engineering, Rajgad

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 31/01/2017

## THANKING LETTER

To,  
Mr. Choudhari  
Winspire India Training Solution  
Shree SAI Narayan Complex, 4th Floor, L B S Road,  
Deccan Gymkhana, Pune - 411004

Respected Sir,

On behalf of the RD's Shri Chhatrapati Shivajiraje College Of Engineering, we wanted to express our appreciation to you for the Workshop on "PLC, SCADA Automation". It was extremely informative, and participation illustrated the importance of this topic.

Winspire India Training Solution is an excellent firm , and we appreciate your personally taking time to provide us with the timely information.

Once again, thank you for making the workshop successful, and we appreciate your continued support.

Sincerely,

Prof. D. U. Dalavi  
Coordinator

*Choudhari*  
31-1-17



Prof. T. M. Dudhane  
HOD

**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sescoc@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Mr. Bade Deepak Ambadas

from T.E ENTC has attended

One day-Workshop on PLC SCADA Automation at this

College on 31<sup>th</sup> Jan 2017

Co - Ordinator



Principal



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 1<sup>st</sup> Jan 2017

## INVITATION LETTER

To,  
Mr. Varthman P. Tiwatne  
V Soft Technology  
Pune

**Subject:** Invitation for conducting workshop on "ARM Processor and Architecture" from 11<sup>th</sup> Jan 2017.

Dear Sir,

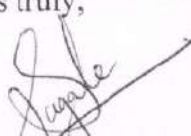
It gives us immense pleasure to announce that RD's Shri Chhatrapati Shivajiraje College of Engineering, Department of E&TC Engineering have scheduled a workshop on "ARM Processor and Architecture" from 11<sup>th</sup> Jan 2017 for students of our Institute.

It gives us great pleasure to invite you workshop

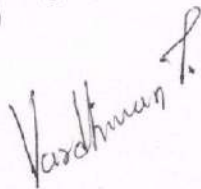
Please, accept this invitation and acknowledge the same.


Thanking You,

Yours truly,

  
Asst. Prof. L. M. Sagale  
Coordinator





  
Prof. T. M. Dudhane  
HOD E&TC  
Head of Department  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

RajgadDnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

**DEPT. OF ELECTRONICS AND TELECOMMUNICATION ENGG.**

Date: 7<sup>th</sup> Jan 2017.

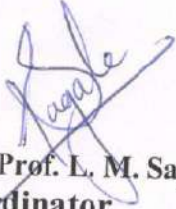
**NOTICE**

All TE and B.E. students are hereby informed that Department of E&TC Engineering has scheduled Workshop on “ARM Processor and Architecture” from 11<sup>th</sup> Jan 2017. All are informed to attend the same.

Venue: BE Classroom

Date: 11<sup>th</sup> Jan 2017

Time: 09:00 a.m. to 05:00 p.m.



Asst. Prof. L. M. Sagale  
Coordinator



Prof. T. M. Dudhane  
Head of Department  
Head of Department  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206



RajgadDnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**


Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

Date: 11<sup>th</sup> Jan 2017

**One Day Workshop on ARM Processor and Architecture**

1<sup>st</sup> Day (Date: 11.01.2017)

Sr.No.	Time	Contents
1	9.30 am to 10.00am	<ul style="list-style-type: none"><li>• Introduction Ceremony</li></ul>
2	10.00am to 12.00pm	<ul style="list-style-type: none"><li>• Introduction to ARM processors and RISC architecture</li><li>• Comparing the Advantages of ARM with other micro controllers</li></ul>
3	12.00am to 12.45pm	LUNCH
4	12.45am TO 2.45pm	<ul style="list-style-type: none"><li>• Exposure to ARM hardware architecture</li></ul>
5	2.45pm to 3.00pm	TEA BREAK
6	3.00pm to 5.00pm	<ul style="list-style-type: none"><li>• Understanding ADC, PWM and Serial communication programming</li></ul>

  
Workshop Coordinator



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

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**WORKSHOP REPORT**

DEPARTMENT: E&TC

CLASS: B.E.

NAME OF GUEST/EXPERT: Mr. Vardhman P. Titwane

FROM: V Soft Technology Pune

TITLE/TOPIC: "ARM Processor and Architecture"

DAY & DATE: 11<sup>th</sup> Jan 2017

DURATION OF SESSION: 1 day

STUDENT/ STAFF PRESENT: 35/9

CO-ORDINATOR: Prof. L. M. Sagale

OBJECTIVE: The main objective of the program to develop interest in ARM. Motivate students for ARM based students. This workshop will cover the aspects of embedded system design, applications, and current scenario in the industry

DESCRIPTION: Department of Electronics and telecommunication organized Workshop on "ARM Processor and Architecture" from 10<sup>th</sup> Jan 2017 for B.E. E&TC students to enhance their knowledge in industry. The ARM architecture (Advanced RISC Machine) is a 32-bit RISC processor architecture developed by ARM Limited that is widely used in embedded designs. Because of their power saving features, ARM CPUs are dominant in the mobile electronics market, where low power consumption is a critical design goal. Today, the ARM family accounts for approximately 75% of all embedded 32-bit RISC CPUs, making it one of the most widely used 32-bit architectures. ARM CPUs are found in most corners of consumer electronics, from portable devices (PDAs, mobile phones, media players, handheld gaming units, and calculators) to computer peripherals. ARM processor is optimized for cost and power sensitive MCU and mixed-signal devices for applications such as Internet of Things, connectivity, smart metering, human interface devices, automotive and industrial control systems, domestic household appliances, consumer products and medical instrumentation.



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

---

CONCLUSION: ARM micro controller platforms are very popular today because they provide high performance and power efficiency. ARM processors support both 32 bit and 16 bit computations. A number of architectural features are included to support low power operation. After conduction of this workshop students understand about micro controllers, embedded programming and peripherals for developing optimized embedded systems.





Mr. Vardhaman P. Tiwatane interacting with students

*Sagale*

Asst. Prof. L. M. SAGALE  
Co-ordinator



*Dudhane*

Prof. T. M. DUDHANE  
HOD (E&TC)  
E & TC Engineering Deptt.  
Shri Chhatrapati Shivaji Raol  
College Of Engineering, Dhangawadi,  
Tal-Bhor, Dist-Pune, Pin-412206

**Rajgad Dnyanpeeth's**  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
**Department of Electronics & Telecommunication**  
**Academic Year(2016-17)**  
**Class : BE**

**Subject: ARM PROCESSOR & ARCHITECTURE WORKSHOP**

Sr.No.	Roll No.	Name of the Student	Sign
1	4301	AKHADE TRUPTI SHIVAJI	AB
2	4302	AMBHORE KAJAL SHRIRAM	Kajal
3	4303	AWALE ASHIWINI DATTATRAYA	Awale
4	4304	BATHE MAYA KISAN	Bathe
5	4305	BHOSALE ABHIJIT VITTHAL	Abhijit
6	4306	CHAUDHARI PARESH RAVINDRA	Chaudhari
7	4307	DALVI AKSHAY BALASO	AB
8	4308	DESHPANDE DAMAYANTI DHANANJAY	Dalvi
9	4309	GADE SAGAR PANDURANG	Gade
10	4310	GAIKWAD SAMIR SURAYAKANT	Samir.
11	4311	GALANDE TEJASWINI SADASHIV	Galande
12	4312	GAWADE NIKHIL SANJAY	AB
13	4313	GHODAKE AMOL UTTAM	Aghodake
14	4314	JADHAV SNEHAL LAXMAN	Jadhav.
15	4315	JAGDALE AKSHAY BALASAHEB	A Jagdale
16	4316	KAMBLE REKHA CHANDU	Kamble
17	4317	KAPARE AVINASH APPAJI	Avinash
18	4318	KSHIRSAGAR DHANASHRI BALASAHEB	AB
19	4319	KULKARNI SHUBHAM SURENDRA	AB
20	4320	MAHANGARE TUSHAR TUKARAM	Tushar...
21	4321	MALEKAR SHIVANI DASHARATH	Malekar
22	4322	MALSHIKARE PRASHANT HANUMANT	Malshikare
23	4323	MALUSARE DNYANESHWAR JAVAJI	Malusare
24	4324	MARGAJE AKSHADA ANIL	Anil

25	4325	MULANI TAUSIF NISAR	Mulani
26	4326	NAIK ANUJA CHARUCHANDRA	Naik
27	4327	NANGADE PRADIP NIVRUTTI	AB
28	4328	NIMBALKAR BHGYASHREE DASHRATH	Bhimbalkar
29	4329	PATANE YOGESH BALASAHEB	Yogesh
30	4330	PAWAR NILESH DILIP	AB
31	4331	PAWAR PRAJAKTA RAMDAS	Pawar
32	4332	PRANAY HEMANTKUMAR KAMBLE	Pkamble
33	4333	SALEKAR LALITA DNYANESHWAR	Salekar
34	4334	SHINDE BAJARANG SHANKAR	Bajrang
35	4335	SONAWANE TUSHAR BHALCHANDRA	Tushar
36	4336	TANPURE GANESH DILIP	AB
37	4337	TAPSE POOJA SURYAKANT	AB
38	4338	TARU PALLAVI ANIL	AB
39	4339	TAWARE HARSHAL HARIDAS	Harshali
40	4340	THORAT ANURADHA SUKHDEV	Anuradha
41	4341	UKIRDE SHRIKANT VASHISHTHA	Shrikant
42	4342	VARUDE AMRUT SURESH	Amrut
43	4343	VHANAMANE SAGAR NIVRUTTI	AB
44	4344	VIKRAM HANUMANT SATPUTE	Vikram
45	4345	WATKAR ATUL DATTATRAY	Atul
46	4346	YADAV TUSHAR TUKARAM	Tushar

Coordinator



HOD

HOD

E & TC Engineering Dept.  
Shri Chhatrapati Shivaji Raja  
College Of Engineering, Dhargawadi,  
Tal-Bhor, Dist-Pune, Pin-412206



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 11<sup>th</sup> Jan 2017.

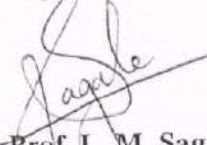
## APPRECIATION LETTER

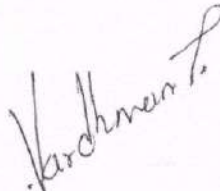
To,  
Mr. Varthman P. Tiwatne  
V Soft Technology  
Pune


On behalf of the Department of E&TC Engineering of RD's Shri Chhatrapati College of Engineering Dhangwadi, Pune, we wanted to express our appreciation to you for the Workshop on "ARM Processor and Architecture" from 10<sup>th</sup> Jan 2017. It was extremely informative and we appreciate your personally taking time to provide us with the timely information. Definitely all the participants have benefited from your talk and we are very much thankful to you for making it convenient to be here at our place.

Once again, thank you for making the seminar successful, and we appreciate your continued support in future.

Sincerely,

  
Asst. Prof. L. M. Sagale  
Coordinator



  
Prof. T. M. Dudhane  
Head of Department  
Head of Department  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sescoc@gmail.com Website : www.rajgad.edu.in



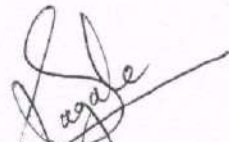
## CERTIFICATE

This is to certify that Mr. Ghodake Amol

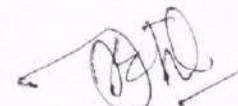
from BE E&TC has attended

1 Day Workshop on ARM Processor & Architecture at this

College on 11<sup>th</sup> Jan 2017

  
Co-Ordinator



  
Principal

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bor, Dist- Pune (Maharashtra)

**Workshop on “ARM Processor and Architecture”**

**Student Feedback Form**

Students are required to rate the course on the following attributes using the 4 -point scale shown.

Course: [tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Overall rating of the course content	✓			
2. Course objectives were clear		✓		
3. Clarity and relevance of textual reading material	✓			
4. The teacher was effective in communicating the content of the course		✓		
5. The teacher responded to questions in an informative, appropriate and satisfactory manner.	✓			
6. Do you have any suggestions for future workshops that you would like us to organize?	Y			
7. Would you recommend this course to other students?	Y			
Any Other Comments- No				



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 24<sup>th</sup> Oct 2016

## INVITATION LETTER

To,  
Prof. S. D. Mali  
Sinhgad College of Engineering  
Vadgaon

**Subject:** Invitation for conducting workshop on "Electronic Devices and Circuits" on 31<sup>st</sup> Oct 2016.

Dear Sir,

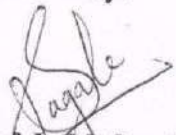
It gives us immense pleasure to announce that RDTC's Shri Chhatrapati Shivajiraje College of Engineering, Department of E&TC Engineering have scheduled a workshop on "Electronic Devices and Circuits" on 31<sup>st</sup> Oct 2016 for students of our Institute.

It gives us great pleasure to invite you as a guest speaker for above said lecture.

Please, accept this invitation and acknowledge the same.


Thanking You.

Yours truly,

  
Prof. L. M. Sagale  
Coordinator

*Received*  
*Mali*



  
Prof. T.M. Dudhane  
HOD  
Head of Department  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

RajgadDnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

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**Department of Electronics and Telecommunication Engineering**

Date: 27<sup>th</sup> Oct 2016.

**NOTICE**

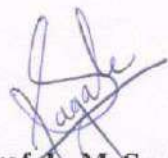
All SE students are hereby informed that Department of E&TC Engineering has scheduled Workshop on "Electronic Devices and Circuits" on 31st Oct 2016. All are informed to attend the same.


It is strongly recommended to bring your own LAPTOP during the training so that you can easily practice the exercises at home/College.

Venue: SE Class room

Date: 31<sup>st</sup> Oct 2016

Time: 09:00 a.m. to 05:00 p.m.

  
Prof. L. M. Sagale  
Coordinator

  
Prof. T. M. Dudhane  
HOD

**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206





Rajgad Dnyanpeeth's  
RAJGAD DNYANPEETH TECHNICAL CAMPUS  
Shri Chhatrapati Shivajiraje College of Engineering  
S.No.237, Dhangwadi, Tal-Bhor, Dist-Pune

DEPT. OF ELECTRONICS AND TELECOMMUNICATION ENGG.

Date: 31<sup>st</sup> Oct 2016

One Day Workshop on Electronic Devices and Circuits

1<sup>st</sup> Day (Date: 31.10.2016)

Sr.No.	Time	Contents
1	9.30 am to 10.00am	<ul style="list-style-type: none"><li>• Introduction Ceremony</li></ul>
2	10.00am to 12.00pm	<ul style="list-style-type: none"><li>• Introductions about Electronic Devices and Circuits</li></ul>
3	12.00am to 12.45pm	LUNCH
4	12.45am TO 2.45pm	<ul style="list-style-type: none"><li>• Schematics with an introduction to the features of the Multisim user interface</li><li>• Interactive simulation</li></ul>
5	2.45pm to 3.00pm	TEA BREAK
6	3.00pm to 5.00pm	<ul style="list-style-type: none"><li>• Lab Session:</li><li>• Question Answer and Feedback</li></ul>

  
Workshop Coordinator



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

**WORKSHOP REPORT**

DEPARTMENT: E&TC

CLASS: S.E.

NAME OF GUEST/EXPERT: **Prof. S. D. Mali**

FROM: **Sinhgad College of Engineering**

TITLE/TOPIC: **"Electronic Devices and Circuits"**

DAY & DATE: 31<sup>st</sup> Oct 2016

DURATION OF SESSION: 1 day

STUDENT/ STAFF PRESENT: 35/3

CO-ORDINATOR: **Prof. L. M. Sagale**

OBJECTIVE: The main objective of the program was to impart in depth knowledge of application of Electronic Devices and Circuits. The knowledge gained by the students from this workshop can be extremely helpful for their project completion.

DESCRIPTION: Department of Electronics and telecommunication organized Workshop on "Electronic Devices and Circuits" from 31<sup>st</sup> Oct 2017 for SE E&TC students to enhance their knowledge. Electronic devices are components for controlling the flow of electrical currents for the purpose of information processing and system control. Prominent examples include transistors and diodes. Electronic devices are usually small and can be grouped together into packages called integrated circuits.

Multisim includes micro controller simulation, as well as integrated import and export features to the Printed Circuit Board layout software. Multisim is widely used in academia and industry for circuits education, electronic schematic design and SPICE simulation. Multisim software is the leading circuit simulator developed for students to learn analog, digital, and power electronics.



Rajgad Dnyanpeeth's

## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

Over 20 different interactive analyses correlate theory, simulation, and reality through seamless integration with hardware


**CONCLUSION:** After completion of this workshop students are able to understand the Multisim integrated capture and simulation design environment and learn how to build a schematic and evaluate circuit performance with interactive simulation and advanced analyses.

### PHOTO'S DURING SESSION:

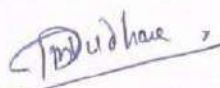


Students during Workshop

Prof. Mali explaining to students

  
Prof. L. M. Sagale

Workshop Coordianator

  
Prof. T.M. Dudhane

HOD

**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206





Rajgad Dnyanpeeth's  
SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING  
Department of Electronics & Telecommunication  
Academic Year(2016-17)

Class : SE

Subject:

Electronic      Devices      &      Circuits

Sr.No.	Roll No.	Name of the Student	Sign
1	2301	ANIKET SANJAY SHINDE	<i>Aniket</i>
2	2302	BACHATE AKASH ARUN	<i>Akash</i>
3	2303	BHILARE PANKAJ HARISHCHANDRA	A
4	2304	BHOSALE KOMAL RAVINDRA	A
5	2305	BHOSALE RAJENDRA ARJUN	A
6	2306	BHOSALE SAYALI SAMBHAJI	<i>Sayali</i>
7	2307	DHAIGUDE SHILPA MOHAN	<i>Shilpa</i>
8	2308	DHANAWADE TEJAS SAKHARAM	A
9	2309	DHUMAL SNEHAL BUVASO	<i>Snehal</i>
10	2310	GADE ARTI SOPAN	A
11	2311	GAIKWAD PINKY PRABHAKAR	<i>Pinky</i>
12	2312	GAIKWAD VISHWARAJ SHANKAR	<i>Vishwaraj</i>
13	2313	GHARE JOYTSNA BALASAHEB	A
14	2314	GUJAR MANALI SHEKHAR	A
15	2315	HOUSARE NIKHIL DADASO	A
16	2317	JADHAV POOJA RAJARAM	<i>Pooja</i>
17	2318	JADHAV RASHMI SADASHIV	<i>Rashmi</i>
18	2319	JADHAV SHITAL HARIBHAU	<i>Shital</i>
19	2320	JADHAV SHRADDHA SATISH	A
20	2321	JADHAV VAIBHAV VIJAY	<i>Vaibhav</i>
21	2322	JAGTAP ALANKAR PANDURANG	A
22	2323	JAGTAP SNEHAL LAXMAN	<i>Jagtap</i>
23	2324	KASURDE PRATIKSHA DATTATRAYA	A
24	2325	KINDRE AKSHAY SURESH	<i>Akshay</i>
25	2326	KINDRE KIRAN LAXMAN	<i>Kiran</i>
26	2327	KONDHALKAR SHUBHAM PRAKASH	<i>Shubham</i>
27	2328	MADGUDE AKSHAY LAXMAN	A
28	2329	MALAVADKAR GANESH ROHIDAS	A
29	2330	MANDHARE MUKUL SANJAY	A
30	2331	MANE PRASHANT MADHUKAR	A

31	2332	MHASKE PRASAD DILIP	Mhaske P
32	2333	NAIKAWADI HUSEN KHATAL	Husen Nkhal
33	2334	NALE KALYNI SAKHARAM	A
34	2335	NANAWARE NILAM YASHWANT	A
35	2336	NIGADE PRATIKSHA CHANDRAKANT	Pratiksha
36	2337	PARTE NIRANJAN VIJAYKUMAR	Parte N
37	2338	PAWAR POOJA SHIVAJI	P.P.S.
38	2339	PAWAR VARSHA RAJENDRA	A
39	2340	RANJANE BHAGYASHRI RAMDAS	A
40	2341	RAUT NAYAN ANKUSH	A
41	2342	RITE SUNIL DILIP	Rite
42	2343	SANAS RAJESH CHANDRAKANT	A
43	2344	SANAS VIJAY CHANDRAKANT	Sanas
44	2345	SANKPAL NIKITA MARUTI	A
45	2346	SAWANT PRATIK SERJERAO	Sawant P
46	2347	SHELKE RAMESHWAR SHEERAM	A
47	2348	SHELKE ROHINI ASHRUBA	A
48	2349	SHILIMKAR HIMANSHU SHIVAJI	Himanshu
49	2350	SHINGADE ASHWINI SHANKAR	Ashwini
50	2351	SHINGARE VAISHNAVI VISHNU	Shingare V.
51	2352	SOLASKAR NIKHIL DADASO	A
52	2353	SONAWANE ARCHANA HANUMANT	A
53	2354	SONAWANE PALLAVI SANJAY	A
54	2355	SONAWANE SNEHAL BAJARANG	A
55	2356	SURVE KAJAL KAILAS	Skajal
56	2357	SUTAR SHITAL KASHINATH	A
57	2358	TANPURE PRIYANKA YASHWANT	A
58	2359	WAGHMARE AJAY SUNIL	Waghmare
59	2360	YADAV CHANDRAKANTKUMAR VIRENDRASINGH	Chandrakant
60	2361	YADAV HRISHIKESH VASANTRAO	Y.Hrishi
61	2362	ZOJE PRASHANT BHARAT	Zoje B.

Coordinator



HOD

HOD

E & TC Engineering Dept.  
Shri Chhatrapati Shivaji Raju  
College Of Engineering, Dhingawadi,  
Tal-Bhor, Dist-Pune, Pin-412206

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 31<sup>st</sup> Oct 2016.

## APPRECIATION LETTER

To,  
Prof. S. D. Mali,  
Sinhgad College of Engineering,  
Vadgaon

On behalf of the Department of E&TC Engineering of RDTC's Shri Chhatrapati College of Engineering Dhangwadi, Pune, we wanted to express our appreciation to you for the Workshop on "Electronics Devices and Circuits" on 31<sup>st</sup> Oct 2016. It was extremely informative and we appreciate your personally taking time to provide us with the timely information. Definitely all the participants have benefited from your talk and we are very much thankful to you for making it convenient to be here at our place.

Once again, thank you for making the workshop successful, and we appreciate your continued support in future.

Sincerely,

Prof. L. M. Sagale  
Coordinator

Received  
Mali



Prof. T. M. Dudhane  
HOD  
Head of Department  
Dept. of E&TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in



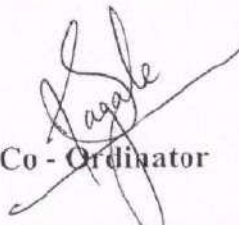
## CERTIFICATE

This is to certify that Mr. Dhanawade Tejas Sakharam

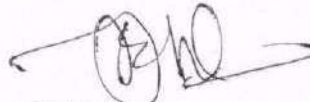
from S.E E91C has attended

1-day Workshop on Electronic Devices & Circuits at this

College on 31st Oct 2016.

  
Co - Ordinator



  
Principal

## Workshop on "EDC"

### Student Feedback Form

Students are required to rate the course on the following attributes using the 4 -point scale shown.

Course: [tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Overall rating of the course content	✓			
2. Course objectives were clear	✓			
3. Clarity and relevance of textual reading material	✓			
4. The teacher was effective in communicating the content of the course	✓			
5. The teacher responded to questions in an informative, appropriate and satisfactory manner.	✓			
6. Do you have any suggestions for future workshops that you would like us to organize?	—			
7. Would you recommend this course to other students?	Yes.			
Any Other Comments-				



Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State

Date: 10-01-2017



## INVITATION LETTER

To,

Mr. Pranav Yadav  
Pelf Infotech Pvt. Ltd.,  
Kothrud, Pune.

Dear Sir,

On the behalf of Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering Dhangawadi, we are very pleased to have the honor of inviting you to deliver a session at our college. We would like you to engage a workshop on - '*Introduction to solid works for modeling, simulation and analysis*'. We will be arranging the lecture for your session as per your convenience. We are expecting approximately 80-90 students and faculty from the Mechanical Department.

Please let us know if you will require any audio-visual equipment or additional technological support. I look forward to meeting you at our Campus.

Best wishes.

Prof. S. V. Ganorkar  
Coordinator

Received  
Dony



Prof. S. K. Pawar  
Head of Department  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

Date: 13/01/2017

**NOTICE**

All the students of S.E. Mechanical are hereby informed that a one day workshop on- '*Introduction to solid works for modeling, simulation and analysis*' is scheduled on the date of **16<sup>th</sup> Jan. 2017**. All the students of S.E. Mechanical are advised to attend the workshop.

**Venue:** Seminar Hall

**Time:** 10.30 am to 04.45 pm

Prof. S.V. Ganorkar  
Workshop Coordinator

Prof. S. K. Pawar  
**Head of Department**  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

**REPORT OF ONEDAY WORKSHOP FOR STUDENT**

**CLASS: - S.E.**

DEPARTMENT: Mechanical Engineering

NAME OF GUEST/EXPERT: Mr. Pranav Yadav

FROM: Pelf Infotech Pvt, Ltd, Kothrud, Pune.

TITLE OF SESSION: One Day Workshop on Introduction to Solidworks for Modeling, Simulation & Analysis.

DAY & DATE: 16<sup>th</sup> Jan 2017 DURATION OF SESSION: 10:30am to 04:45pm

STUDENT PRESENT: 80

CORDINATOR: Prof. S. V. Ganorkar.

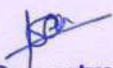
OBJECTIVE: To provide awareness of software for Modeling, Simulation & Analysis.

DISCRIPTION: Mr. Pranav Yadav has explained various application areas of Solidworks software in different Mechanical industries, correlate different modules of Solidworks with different subjects & mechanical applications like structural, thermal, CFD analysis also modeling of different Mechanical & Automobile parts. He also give demonstration of Solidwork software by creating a model, assembly of various parts, analysis of that parts and how to solve the problems during the modeling, assembly and analysis of any assembly.

CONCLUSION: The information is really useful to the students for future prospective.

PHOTO'S DURING SESSION:



  
**Head of Department**  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's  
(Shri Chh. Shivajiraje College of Engineering)  
S. No. 237, Dhangawadi, Tal- Bhor, Dist-Pune 06

Attendance Report of workshop on- Introduction to solid works for modeling, simulation and analysis

Class: SE Mech (A)

Academic Year: 2016-17

Date:16/01/2017

Roll No.	Name of Student	Sign	Roll No.	Name of Student	Sign
2101	Amar Raju Mohite	-	2142	Jadhav Vishal Sadanand	-
2102	Awale Saurabh Madhukar	-	2143	Jagtap Dattatray Vitthal	-
2103	Banasode Surajkumar Shivaji	-	2144	Jagtap Shubham Yashwant	<i>[Signature]</i>
2104	Bandal Ganesh Hanumant	<i>[Signature]</i>	2145	Jagtap Swapnil Rajendra	<i>[Signature]</i>
2105	Bapu Dada Katare	<i>[Signature]</i>	2146	Jarande Gaurav Dilip	<i>[Signature]</i>
2106	Bathe Akash Raghunath	<i>[Signature]</i>	2147	Jedhe Vikrant Suresh	-
2107	Bathe Amit Suresh	-	2148	Kadam Hemant Valmik	-
2108	Bhargude Udayraj Navnath	<i>[Signature]</i>	2149	Kadam Omkar Umesh	-
2109	Bhelke Ajay Laxman	<i>[Signature]</i>	2150	Kalange Pratiksha Ashok	-
2110	Bhikule Rajan Tanaji	-	2151	Kale Samadhan Dattatray	<i>[Signature]</i>
2111	Bhongale Ishwar Laxman	-	2152	Kambale Shilpa Nagendra	<i>[Signature]</i>
2112	Bhosale Nikhil Balkrishna	-	2153	Kamble Prathamesh Sanjay	-
2113	Bhosale Prasad Sadashiv	<i>[Signature]</i>	2154	Kamthe Sanket Kailas	<i>[Signature]</i>
2114	Bhosale Rutuja Sunil	<i>[Signature]</i>	2155	Kanade Sonali Dinkar	<i>[Signature]</i>
2115	Biradar Akash Dinkar	<i>[Signature]</i>	2156	Kank Suraj Kisan	-
2116	Borkar Sagar Narayan	<i>[Signature]</i>	2157	Kashid Somnath Tatya	-
2117	Chadanshiv Akshay Gajanan	<i>[Signature]</i>	2158	Khakal Suvarna Dilip	-
2118	Chaudhari Vishal Suresh	-	2159	Khaladkar Sumit Sanjay	<i>[Signature]</i>
2119	Chavan Ajit Balaso	-	2160	Khamkar Lokesh Rajendra	<i>[Signature]</i>
2120	Chavan Amit Vilas	<i>[Signature]</i>	2161	Kharat Rajesh Bajrang	-
2121	Chavan Pravin Dattaray	<i>[Signature]</i>	2162	Kharat Vaibhav Dadaso	<i>[Signature]</i>
2122	Chavan Sangram Ankush	-	2163	Khatape Kunal Yashwant	<i>[Signature]</i>
2123	Chavan Shraddha Prakash	<i>[Signature]</i>	2164	Khopade Mukund Pandurang	<i>[Signature]</i>
2124	Chavan Sumit Vilas	-	2165	Kindre Vinit Manohar	-
2125	Chavan Vikas Dasharath	<i>[Signature]</i>	2166	Kochale Akshay Sunil	-
2126	Chikane Prajakta Dattatraya	<i>[Signature]</i>	2167	Korade Vicky Suryakant	<i>[Signature]</i>
2127	Dal Jayesh Jagananth	<i>[Signature]</i>	2168	Kshirsagar Neha Chandrakant	-
2128	Deshmukh Akshay Rajendra	<i>[Signature]</i>	2169	Kudale Kiran Kailas	<i>[Signature]</i>
2129	Dhane Nikhil Prakash	-	2170	Kumbhar Rushikesh Anil	<i>[Signature]</i>
2130	Gaikwad Sachin Rajendra	-	2171	Kumbhar Sadanand Krishnat	<i>[Signature]</i>
2131	Garud Sangram Gulab	-	2172	Kumbhar Shireesh Nivrutti	-
2132	Gholap Shubham Dilip	-	2173	Kurpad Sani Chandrakant	<i>[Signature]</i>
2133	Gole Suraj Manohar	<i>[Signature]</i>	2174	Kutwal Swapnil Rajendra	<i>[Signature]</i>
2134	Gosavi Prathamesh Ravindra	-	2175	Lanke Nilesh Mohan	-
2135	Jadhav Asmita Nathuram	-			
2136	Jadhav Mahadev Jotiram	<i>[Signature]</i>			
2137	Jadhav Mayuresh Ganesh	<i>[Signature]</i>			
2138	Jadhav Priyanka Sūhas	-			
2139	Jadhav Ritesh Navanath	-			
2140	Jadhav Sagar Suresh	<i>[Signature]</i>			
2141	Jadhav Sumit Bharat	-			



*[Signature]*  
HOD

Mechanical Engineering Dept  
Shri Chhatrapati Shivajiraje  
College of Engineering  
Dhangawadi Tal. Bhor  
Dist. Pune - 412206

Rajgad Dnyanpeeth's  
(Shri Chh. Shivajiraje College of Engineering)  
S. No. 237, Dhangawadi, Tal- Bhor, Dist-Pune 06

**Attendance Report of workshop on- Introduction to solid works for modeling, simulation and analysis**

Class: SE Mech (B)

Academic Year: 2016-17

Date: 16/01/2017

Roll No.	Name of Student	Sign	Roll No.	Name of Student	Sign
2201	Lavate Maheshkumar S	<i>Lavate</i>	2238	Rohit Shivaji Deshmukh	-
2202	Lohar Sumit Sanjay	-	2239	Salunkhe Akshay Hirojirao	-
2203	Mahale Manohar D	<i>Mahale</i>	2240	Sangle Kuldipak Suresh	-
2204	Mahale Vikram Parshuram	<i>Mahale</i>	2241	Sankpal Tejas Jagannath	-
2205	Mahangare Chetan Shivaji	<i>Chetan</i>	2242	Sawant Akshay Laxman	<i>Akshay</i>
2206	Mahangare Susmit Kisan	<i>Susmit</i>	2243	Sawant Shekhar Nanda	<i>Shekhar</i>
2207	Mahato Rajan Suresh	-	2244	Sayambar Ashvini Bhausaheb	-
2208	Malusare Reshma R	-	2245	Sayyed Shirin Ladan	-
2209	Mandhare Shubham S	<i>Shubham</i>	2246	Shedge Akshay Ashok	<i>Akshay</i>
2210	Mane Sushant Dinkar	-	2247	Shete Shubham Balaso	<i>Shubham</i>
2211	Masurkar Vishal Kailas	<i>Masurkar</i>	2248	Shilimkar Rupesh Bharat	<i>Rupesh</i>
2212	More Akshay Madhukar	<i>Akshay</i>	2249	Shinde Gaurav Yogendra	<i>Gaurav</i>
2213	More Ganesh Sunil	<i>More</i>	2250	Shinde Saurabh Rajendra	-
2214	Mujawar Mubin Jabir	<i>Mubin</i>	2251	Shirke Pranav Rajesh	-
2215	Mujawar Sajid Rubab	<i>Sajid</i>	2252	Shitole Nilam Dilip	-
2216	Nalawade Swapnil Laxman	<i>Swapnil</i>	2253	Sonawane Amit Anil	<i>Sonawane</i>
2217	Navale Nihal Pavan	<i>Navale</i>	2254	Survase Bhagyashri Netaji	<i>Bhagyashri</i>
2218	Nikam Aishawarya Rajendra	<i>Nikam</i>	2255	Sutar Sangram Sunil	<i>Sangram</i>
2219	Nikude Rushikesh Satish	<i>Nikude</i>	2256	Sutar Tushar Prabhakar	-
2220	Pangare Aniket Ramesh	<i>Aniket</i>	2257	Talekar Akshay Maruti	-
2221	Panhale Vaibhav Dattatray	<i>Panhale</i>	2258	Talekar Amar Pramod	-
2222	Parathe Vijay Dattatray	<i>Vijay</i>	2259	Tegimali Pramod Mahalinga	<i>Tegimali</i>
2223	Parit Nandkumar Shivaji	<i>Parit</i>	2260	Thorat Ganesh Shahaji	<i>Ganesh</i>
2224	Parthe Suraj Shivaji	-	2261	Thakur Sanojkumar Rajendra	<i>Thakur</i>
2225	Patil Ajit Mahadev	-	2262	Thopate Vaibhav Balasaheb	<i>Vaibhav</i>
2226	Patil Amarjit Dilipkumar	-	2263	Thorat Omkar Devidas	-
2227	Patil Amol Chandrakant	-	2264	Ulhalkar Tejas Balu	<i>Tejas</i>
2228	Patil Ganesh Rajendra	<i>Patil</i>	2265	Vaze Hrushikesh Purushottam	-
2229	Patil Shivbhusan Nivas	<i>Patil</i>	2266	Vedpathak Sagar Sunil	<i>Sagar</i>
2230	Patil Suyog Hambirrao	<i>Suyog</i>	2267	Wadkar Digambar Bajirao	<i>Digambar</i>
2231	Pawar Priyanka Vinayak	<i>Priyanka</i>	2268	Waghole Akash Pralhad	-
2232	Pawashe Pratik Sunil	<i>Pratik</i>	2269	Warkhade Aniket Mahadev	<i>Aniket</i>
2233	Paygude Nikita Bhikoba	-	2270	Yadav Akshay Arun	<i>Yadav</i>
2234	Pilane Gorakshnath H	<i>Pilane</i>	2271	Yadav Parag Rajendra	-
2235	Pisal Mayur Shivaji	-	2272	Yadav Vishwajeet Suresh	-
2236	Potekar Pratik Dattatray	<i>Potekar</i>	2273	Yewale Sahil Sunil	-
2237	Raut Nilesh Aananda	<i>Raut</i>			



*J.P.*  
**HOD**  
Mechanical Engineering Dept  
Shri Chhatrapati Shivajiraje  
College of Engineering  
Dhangawadi Tal. Bhor  
Dist. Pune - 412206

**Shri Chhatrapati Shivajiraje College of Engineering**

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

**Dr. Bhagyashree s. Patil**  
Hon. secretary**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State

Date: -16/01/2017

**THANKING LETTER**


To,


Mr. Pranav Yadav  
Pelf Infotech Pvt. Ltd.,  
Kothrud, Pune.

Dear Sir,

We would like to take this opportunity to thank you on behalf of RDTC's SCSCOE, Dhangawadi for taking a workshop on - *'Introduction to solid works for modeling, simulation and analysis'* on the date of 16<sup>th</sup> Jan. 2017. It was obvious that you are extremely knowledgeable in your field. It saw everyone participated in program captivated by the sessions. We find that the whole area of your expertise 'Introduction to solid works for modeling, simulation and analysis' is truly fascinating and would ask that you consider a repeat performance at some future date.

Thanking you.

  
Prof. S. V. Ganorkar  
Coordinator

  
Prof. S. K. Pawar  
Head of Department  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206
Received  
Dramy

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sscscoe@gmail.com Website : www.rajgad.edu.in



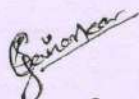
## CERTIFICATE

This is to certify that Mr. Patil Suyog Hambirrao

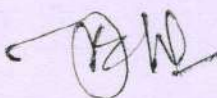
from Department of Mechanical Engg. SE-B has attended

One day workshop on Solidworks for modelling at this

College on Monday, 16/01/2017

  
Prof. S.V. Ganorkar  
Co - Ordinator



  
Prof. D.S.B. Patil  
Principal

Rajgad Dnyanpeeth's  
**Shri Chhatrapati Shivajiraje College of Engineering**

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tai. Bhor, Dist. -  
Pune. Pincode - 412206. (M.S.), India  
Telefax. : 02113-282456 / 556 / 656 Email : sescoc@gmail.com Website : www.rajgad.edu.in



# CERTIFICATE

This is to certify that Mr. Bhosale Prasad Sadashiv  
from Department of Mechanical Engg. SE-A has attended  
One day Workshop on Solid Works for Modelling at this  
College on Monday, 16/01/2017

*S. Y. Ganoskar*  
Prof. S. Y. Ganoskar  
Co - Ordinator



*D. S. B. Patil*  
Prof. Dr. S. B. Patil  
Principal

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 06- 01- 2017

## INVITATION LETTER


To,


Prof. M.S. Sapte  
RD's SCSCOE,  
Dhangawadi.

Dear Sir,

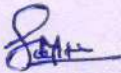
On the behalf of Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering Dhangawadi, we are very pleased to have the honor of inviting you to deliver a session at our college. We would like you to engage a workshop on - '*Hands on training of MATLAB software*'. We will be arranging the lecture for your session as per your convenience. We are expecting approximately 40-50 students and faculty from the Mechanical Department. Please let us know if you will require any audio-visual equipment or additional technological support. I look forward to meeting you at our Campus.

Best wishes.

  
Prof. S. V. Ganorkar  
Coordinator

  
Prof. S. K. Pawar  
Head of Department  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Received







Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

Date: 11/01/2017

**NOTICE**

All the students of T.E. Mechanical are hereby informed that a one day workshop on- 'Hands on training of MATLAB software' is scheduled on the date of **13<sup>th</sup> Jan. 2017**. All the students of T.E. Mechanical are advised to attend the workshop.

**Venue:** E& TC Laboratory

**Time:** 10.30 am to 04.45 pm

Prof. S.V. Ganorkar  
Workshop Coordinator

Prof. S. K. Pawar  
**Head H.O.D. Department**  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206





Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

**REPORT OF ONEDAY WORKSHOP FOR STUDENT**

**CLASS:- TE**

DEPARTMENT: Mechanical Engineering

NAME OF GUEST/EXPERT: Prof. M. S. Sapte

FROM: RDTC's SCSCOE, Dhangawadi, Pune.

TITLE OF SESSION: One Day Workshop on Hands-on training of Matlab Software

DAY & DATE: 13<sup>th</sup> Jan 2017 DURATION OF SESSION: 10:30am to 04:45pm

STUDENT PRESENT: 43

CORDINATOR: Prof. S. V. Ganorkar.

OBJECTIVE: To provide training of Matlab software for programming.

DISCRIPTION: Mr. M. S. Sapte has explained various modules of Matlab software also its applications in various branches of Engineering. He correlates use of Matlab software with various industrial applications. He shares his knowledge to use various commands and how to use Matlab software for mechanical programming, three dimensional picture generation, creation of graph, use of help toolbar, error debugging and how to solve errors and run the programe.

CONCLUSION: The information is really useful to TE Mechanical students for their curriculum.

PHOTO'S DURING SESSION:



(Prof. S. V. Ganorkar)  
(Coordinator)



(Prof. S. K. Pawar)  
**Head of Department**  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's  
(Shri Chh. Shivajiraje College of Engineering)  
S. No. 237, Dhangawadi, Tal- Bhor, Dist-Pune 06

**Attendance Report of one day workshop on- Hands on training of MATLAB software**

Class: T.E. Mech

Date:13-01-2017

Roll No.	Name of Student	Sign	Roll No.	Name of Student	Sign
3101	Agawane Omkar Suresh	—	3137	Khutwad Pooja Dilip	Khutwad
3102	Akshay Laxman Babar	Babar	3138	Kondhalkar Nirbhay Ashok	—
3103	Anarase Tejas Dilip	—	3139	Kumkar Aniket Dilip	—
3104	Awale Shekhar Kishor	Awale	3140	Mahamuni Raviraj Dilip	—
3105	Babar Akshay Vijay	Akshay	3141	Marathe Akshay Sunil	Marathe
3106	Bangar Pranav Parmeshwar	—	3142	More Nikhil Prakash	—
3107	Baraskar Krishna Digambar	—	3143	Patel Akash Babubhai	Patel
3108	Barve Shamrao Kakaso	—	3144	Patil Raju Jayram	Patil
3109	Barve Swapnil Harishchandra	—	3145	Patil Rohit Rajendra	Patil
3110	Bhilare Tejas Shrikrushna	—	3146	Pawar Sumit Bhauso	—
3111	Budgude Akash Dharmaji	Budgude	3147	Pawar Suraj Jalindar	—
3112	Budgude Nikhil Ganesh	—	3148	Pawar Tejas Chandrakant	—
3113	Chaudhari Sagar Prakash	—	3149	Phakatkar Ajinkya Gajanan	—
3114	Chendge Tushar Dattatray	—	3150	Pinjari Rashid Ramjan	—
3115	Choudhary Lalit Durgaram	—	3151	Pisal Suraj Ashok	Pisal
3116	Dabade Sushant Krishnadeo	—	3152	Prajapati Mahesh Kalouprasad	Prajapati
3117	Darekar Prasad Vijay	—	3153	Raje Akshay Dhananjay	Raje
3118	Deshmukh Shekhar Pratap	—	3154	Raut Dattatray Baliram	—
3119	Dhonde Vaibhav Vitthal	—	3155	Raut Subodh Suresh	Raut
3120	Disale Komal Balasaheb	—	3156	Rawalekar Pratik Shekhar	—
3121	Dorage Nitin Dnyandev	Dorage	3157	Sakurde Gaurav Popatrao	Sakurde
3122	Gaikwad Ashishkumar S	Gaikwad	3158	Salunke Pradip Ankush	Salunke
3123	Gaikwad Ganesh Subhash	—	3159	Sanap Prashant Gahininath	—
3124	Ganesh Ramdas Dighe	—	3160	Shevate Amit Anil	Shevate
3125	Ghodke Anand Govind	—	3161	Shinde Akash Shankar	Shinde
3126	Gire Akshay Mahadev	—	3162	Shinde Akshay Dattarao	Shinde
3127	Hirave Rajendra Laxman	—	3163	Shinde Narendra Sahebrao	—
3128	Jadhav Ajay Ramdas	Jadhav	3164	Shinde Swagat Anil	Swagat
3129	Jadhav Amol Janardhan	—	3165	Shirawale Satish Sharad	Shirawale
3130	Jadhav Roshan Rajendra	Jadhav	3166	Talekar Aniket Pandurang	Talekar
3131	Jagtap Aradhya Ashok	—	3167	Vane Sagar Babasaheb	Vane
3132	Jagtap Rushiraj Vitthal	—	3168	Vetal Akshay Sanjay	—
3133	Kamble Rahul Janardhan	Kamble	3169	Wakore Shrinivas Uddhavrao	Wakore
3134	Khamkar Pratik Dhananjay	—	3170	Zanjurne Rohit Sharad	Zanjurne
3135	Khopade Hrushikesh Jagannath	—	3171	Bodare Vishal Nandu	—
3136	Khopade Mayur Ramchandra	—			



HOD  
Mechanical Engineering Dept  
Shri Chhatrapati Shivajiraje  
College of Engineering  
Dhangawadi Tal. Bhor  
Dist. Pune - 412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

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Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: -13/01/2017

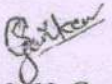
## THANKING LETTER

To,  
Prof. M.S. Sapte  
RD's SCSCOE,  
Dhangawadi.

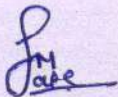
Dear Sir,

We would like to take this opportunity to thank you on behalf of RDTC's SCSCOE, Dhangawadi for taking a workshop on - *'Hands on training of MATLAB software'* on the date of **13<sup>th</sup> Jan. 2017**. It was obvious that you are extremely knowledgeable in your field. It saw everyone participated in program captivated by the sessions. We find that the whole area of your expertise *'Hands on training of MATLAB software'* is truly fascinating and would ask that you consider a repeat performance at some future date.


Thanking you.

  
Prof. S. V. Ganorkar  
Coordinator

Received





  
Prof. S. K. Pawar  
Head of Department  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sscscoe@gmail.com Website : www.rajgad.edu.in




## CERTIFICATE

This is to certify that Mr. Talekar Amiket Pamelurang.....  
from Dept. of Mechanical Engg. T.E..... has attended  
one Day workshop on Training of MATLAB soft at this  
College on Friday 13-01-2017.

  
Prof. S. V. Ganorkar  
Co-Ordinator



  
Prof. Dr. S. B. Patil  
Principal

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in




## CERTIFICATE

This is to certify that Mr. Bhilare Tejas Shaikrishna


from Department of Mechanical Engg. T.E. has attended

one Day Workshop on Training of MATLAB soft. at this

College on Friday 13-01-2017

  
Prof. S. V. Gramorkar  
Co - Ordinator



  
Prof. Dr. S. B. Patil  
Principal

# Shri Chhatrapati Shivajiraje College of Engineering

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**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



## Department of First Year Engineering

Date: 18/01/2017

### INVITATION LETTER


To  
Prof. D.L.Kumbhar,  
Varna nagar, Kolhapur.  
Kolhapur..

Dear Sir,

On the behalf of Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering Dhangawadi, we are very pleased to have the honor of inviting you to deliver a session at our college. We would like you to engage workshop on - '**Engineering Mechanics**'. We will be arranging the lecture for your session as per your convenience. We are expecting approximately 70-80 students.

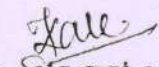
Please let us know if you will require any audio-visual equipment or additional technological support. I look forward to meeting you at our Campus.

Best wishes.

  
Coordinator

Received  
D.Kumbhar



  
Prof. J.G. Kale  
Head of Department  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

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**NOTICE**

All the FE Students of Rajgad Dnyanpeeth Technical Campus are hereby inform that, we the Department of First Year Engineering organizing a Two day workshop on “**Engg. Mechanics** ” which will be conducted by **Prof. D.L.Kumbhar** on 23<sup>th</sup> to 24<sup>th</sup> January 2017 in class room at 10 a.m. to 1.00 p.m. All the FE Students is requested to attend the same.



*J.G. kale*  
Prof. J.G. kale

**Head of Department**  
**Head**  
First Year Engineering  
**Department of First Year Engineering**  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

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**REPORT ON WORKSHOP**

**TITLE/TOPIC:** Two Day Workshop on “Engineering Mechanics”

**RESOURCE PERSON:** Prof. D.L Kumbhar.

**DAY & DATE:** Monday & Tuesday-23<sup>th</sup> & 24<sup>th</sup> January 2017

**VENUE:** Class Room, RDTC, SCSCOE.

**DURATION OF SESSION:** 10am to 1pm

**STUDENT/STAFF PRESENT:** 75 /1

**CORDINATOR:** First Year Engineering

**OBJECTIVE:** To aware & provide the information to the students and staff regarding Concurrent forces, truss ,cables problems, beam ,compound beam, Friction problem.

**DESCRIPTION:** The expert of session Prof. D.L Kumbhar gives brief explanation of Engineering Mechanics Subject. Give valuable guidance to the students and staff. Take Problem of particular topic in that course .the following content Taken as:

Also Take Problem of particular topic in that course .the following content Taken as:

- Concurrent forces (Copyrights)
- truss ,cables problems
- compound beam
- Friction problem.

**CONCLUSION:** Student and Staff are gets aware about the importance of this workshop.



**PHOTO DURING SESSION:**



**Students Interaction**



**Students solving Example**

  
Coordinator



  
Prof. J.G. Kale

**Head of Department** Engg.  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal - Bhore, Dist- Pune (Maharashtra)

**Department of First Year Engineering**





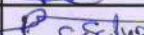
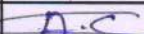

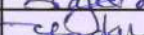
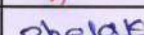

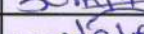
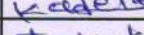







**Attendance**

**A.Y.2016-17**

Sr.No	Roll No.	Name of Students	Signature
1	1201	Ambavale Ganesh Rajaram	
2	1202	Badhe Arati Ramchandra	B. A. R.
3	1203	Bathe Nikhil Navanath	Bathe
4	1204	Darekar Mohak Ajit	A
5	1205	Gade Akshay Navnath	N.A. Grade
6	1206	Galiyal Shubham Rakesh	Shubham
7	1207	Jagtap Ajinkya Goraknath	Jagtap
8	1208	Jagtap Prasanna Balasaheb	Jagtap P.S.
9	1209	Jagtap Pratik Anil	A
10	1210	Jagtap Sumit Ramdas	Jagtap
11	1211	Kadam Pooja Mahadev	Kadam Pooja
12	1212	Kadam Satyam Suresh	Kadam
13	1213	Kanbarga Dhruv Prashant	Kanbarga
14	1214	Korpad Karan Dattatray	Korpad
15	1215	Pansare Tejas Chandrakant	Tejas
16	1216	Pawar Ankit Sharad	Ankit
17	1217	Pawar Rupali Somnath	Pawar
18	1218	Phule Saurabh Balasaheb	A
19	1219	Shedge Maruti Dagdu	Shedge
20	1220	Jedhe Akash prakash	Akash
21	1221	Supekar Pradyumna Dinesh	Supekar
22	1222	Veer Rushabh Narayan	Veer
23	1223	Bhutkar Aishwarya R.	Bhutkar
24	1224	Chavan Roshan Namdev	A
25	1225	Chavan Sagar Appa	Sagar
26	1226	Chavan Sanjivani Sunil	Chavan
27	1227	Devalekar Komal Suresh	Devalekar
28	1228	Dharu Yash Mahesh	Yash
29	1229	Dhondge Kaustubh Virendra	Dhondge
30	1230	Kadekar Gausmohammad I.	Kadekar
31	1231	Konde Rutuja Shekhar	Konde
32	1232	Mankar Vidya Laxman	A
33	1233	Maragaje Nikita Suryakant	Maragaje
34	1234	Mhasavade Arati Milind	Mhasavade
35	1235	More Ajinkya Namdeo	More
36	1236	Patil Pavan Dhanaji	Pavan



**Department of First Year Engineering**  
**Attendance**                      **A.Y.2016-17**

Sr.No	Roll No.	Name of Students	Signature
37	1237	Patil Rupesh Ramesh	
38	1238	Pawar Snehal Laxman	A
39	1239	Pawar Trupti Vikas	
40	1240	Rasal Pravin Randhir	
41	1241	Ravlekar Dipti Ramchandra	
42	1242	Salunke Pragati Sampat	
43	1243	Shivankar Ankita Vinayak	A
44	1244	Surve Ashlesha Devidas	
45	1245	Valiyaparambath Sagar S.	
46	1246	Yadav Prajwal Shankar	
47	1247	Akhade Akshda Maruti	A
48	1248	Bhelake Aarti Jagannath	
49	1249	Bhoi Sumit Tanaji	
50	1250	Kadale Prafull Pavitrakumar	
51	1251	Kakade Ishita Ishwar	
52	1252	Kanade Nikita Chandrakant	A
53	1253	Khot Sweeti Laxman	
54	1254	Kulkarni Mahesh Tukaram	
55	1255	Veer Abhilasha Mohan	A
56	1256	Yadav Harshada Lalji	
57	1257	Danawale Sagar Dnyanoba	
58	1258	Ghulam Hussain	A
59	1259	Dhadave Nikhil Jitendra	
60	1260	Ghadage Priyanka S.	
61	1261	Mulla Minaj Tajuddin	A
62	1262	Pawar Sayali Sanjay	



**Department of First Year Engineering**  
**Attendance A.Y.2016-17**

Subject:-EG-I

Sr.No	Roll No.	Name of Students	Signature
63	1101	Adsul Rajesh Mahesh	A
64	1102	Bhore Rameshwar Rajendra	Bhore
65	1103	Bhosale Prashant Pradip	Bhosale
66	1104	Gavahane Subhashree R.	Gavahane
67	1105	Jadhav Nikhil Pandurang	Jadhav
68	1106	Jagdale Vrushali Vivek	Jagdale
69	1107	Jagtap Shantunu Laxman	A
70	1108	Jagtap Uddesh Tanaji	Jagtap
71	1109	Jaiswara Rushikesh S.	Rushi
72	1110	Kadam Akash Ravindra	Kadam
73	1111	Kanteliya Nikunj Ravi	Nikunj
74	1112	Kardile Pavan Vijay	A
75	1113	Kazi Abdulgafur A	Kazi
76	1114	Danawale Sumit Vittal	A
77	1115	Maner Anwar Akhatar	Maner
78	1116	Munje Pradeepkumar R	Munje
79	1117	Narkhede Dipak Gajanan	Dipak
80	1118	Navghane Suraj Dashrath	Suraj
81	1119	Newase Shrinath Dilip	Newase
82	1120	Nigade Sushant Sharad	A
83	1121	Pal Prerna Somnath	Pal
84	1122	Parkhande Akshay Sunil	Parkhande
85	1123	Potnis Swanand Yogesh	Potnis
86	1124	Rathod Parashram N	Rathod
87	1125	Satav Kiran Nandkumar	Satav
88	1126	Shaikh Aquib Salim	Shaikh
89	1127	Shaikh Salim Sikandar	A
90	1128	Shere Shubham Sharad	Shere
91	1129	Shinde Aniket Bhagawan	Shinde
92	1130	Soundankar Suryakant K	Soundankar
93	1131	Thopate Mangesh D	Thopate
94	1132	Yadav Onkar Sanjay	A



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



## Department of First Year Engineering

Date: 24/01/2017

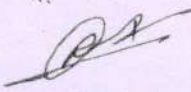
### THANKING LETTER

To  
Prof. D.L. Kumbhar,  
Varna Nagar, Kolhapur.  
Kolhapur.

Dear Sir,

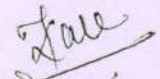
We would like to take this opportunity to thank you on behalf of RD's SCSCOE, Dhangawadi for taking a Workshop on- 'Engineering Mechanics' dated on 23/01/2017 to 24/01/2017. It was obvious that you are extremely knowledgeable in your field. It saw everyone participated in workshop captivated by the sessions. We find that the whole area of your expertise 'Engineering Mechanics' is truly fascinating and would ask that you consider a repeat performance at some future date.

Thanking you.

  
Coordinator

Received  
D.Kumbhar



  
Prof. J.G. Kale  
Head of Department  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor. Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sscscoe@gmail.com Website : www.rajgad.edu.in




## CERTIFICATE

This is to certify that Konde Rutuja Shethar


from first year Engineering has attended

Workshop on Engineering Mechanics at this

College on 24 January 2017

  
Co - Ordinator



  
Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

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Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in




## CERTIFICATE

This is to certify that Khot Sweeti Laxman  
from first year Engineering has attended  
Workshop on Engineering Mechanics at this  
College on 24 January 2017

  
Co - Ordinator



  
Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206

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Hon. secretary

Anantrao Thopte

Founder President  
Ex. Education Minister  
Maharashtra State



## Department of First Year Engineering

Date: 10/02/2017

### INVITATION LETTER

To  
Dr. Daljeet Kaur  
Professor and HOD of Dept of Mathematics  
Sinhgad Academy of Engineering  
Pune.

Dear Sir,

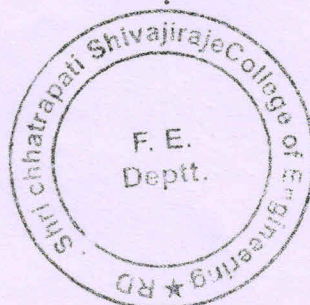
On the behalf of Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering Dhangawadi, we are very pleased to have the honor of inviting you to deliver a session at our college. We would like you to engage workshop on – “Engineering Mathematics-II”. We will be arranging the lecture for your session as per your convenience. We are expecting approximately 70-80 students.

Please let us know if you will require any audio-visual equipment or additional technological support. I look forward to meeting you at our Campus.

Best wishes.

*Received*  
*J. Kale*

*J. Kale*  
Coordinator



*J. Kale*  
Prof. J.G.Kale  
Head of Department  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

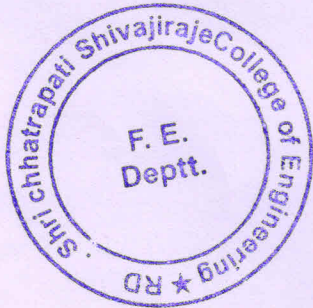
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

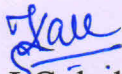
Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

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**NOTICE**

All the FE Students of Rajgad Dnyanpeeth Technical Campus are hereby inform that, we the Department of First Year Engineering organizing a Two day workshop on “**Engg. Mathematics**” which will be conducted by **Prof.Daljeet Kaur** on 17<sup>th</sup> to 18<sup>th</sup> Feb.2017 in Class room at 10 a.m. to 1.00 p.m. All the FE Students is requested to attend the same.



  
Prof. J.G. Kale

**Head**  
**Department of First Year Engineering**  
Head of Department  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

**REPORT OF WORKSHOP**

DEPARTMENT: F.E

CLASS: F.E (Div-A and B)

NAME OF GUEST: Dr. Daljeet Kaur

TITLE/TOPIC: “Fourier Transform and it’s applications in engineering and Gamma function”

DAY & DATE: Friday 17<sup>th</sup> Feb 2017 ,Saturday, 18<sup>th</sup>Feb 2017

DURATION OF SESSION: 2hrs per day

STUDENT/ STAFF PRESENT: 57/ 02

CO-ORDINATOR: Prof. Y.G.Jadhav

OBJECTIVE:

Main objective was to explore a powerful insight into the Fourier Transform.

DESCRIPTION:

As per the guideline of Principal Dr. S.B.Patil sir, The Rajgad Dnyanpeeth's Technical Campus, Shree Chhatrapati Shivajiraje college of Engineering, Dhangawadi, Department of First year engineering organized expert lecture on 17/02/2017 and 18/02/2017 at 11.00 am in class room of F.E (B) which is based on “**Fourier Transform and it’s applications in engineering and Gamma function**”

It is conducted by Prof.Dr.daljeet Kaur madam. She is working as Professor and head of First year engineering in Sinhgad Academy of Engineering, Kondawa. She was invited as expert in Engineering Mathematics-II. She has completed her PhD from university of Pune. She has twenty years of experience in teaching.

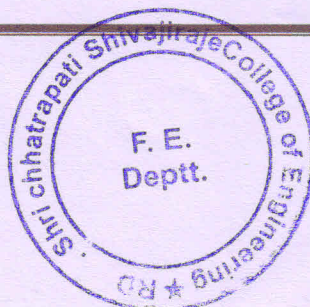
The following points were discussed

1. Definition of Fourier series
2. Formulae of Fourier series with period  $2\pi$  and  $2L$
3. MCQ's on Fourier series
4. Applications of Fourier series in ECG.
5. Definition of Gamma function
6. Four type of examples on gamma function
7. MCQ'S on gamma function

CONCLUSION:

Really it's a proud feeling that such a noble fraternity is providing needful information based on Fourier Transform and it's applications in engineering and Gamma function. It really gives us an immense pleasure to be with associated with them

PHOTOS DURING SESSION :





Dr.Kaur madam teaching to the class.




Dr.Kaur madam explaining Fourier Transform

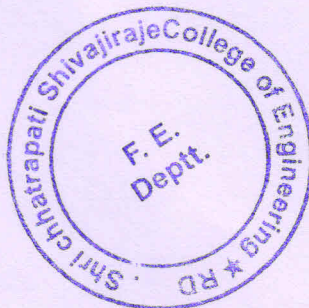


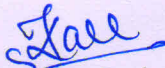
Dr. Kaur madam discussing with students



Checking assingment given to students

  
**Prof. Y.G. Jadhav**  
Co-Ordinator

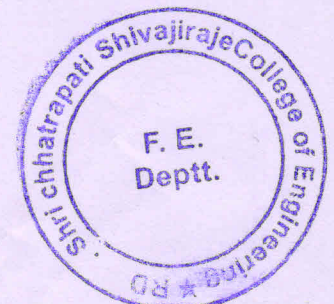


  
**Prof. J.G. Kale**  
**Head of Department**  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

## Department of First Year Engineering

Sub:Engg.Mathematics-I Attendance A.Y.2016-17

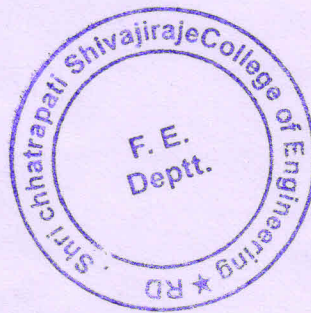
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1	1201	Ambavale Ganesh Rajaram	
2	1202	Badhe Arati Ramchandra	A
3	1203	Bathe Nikhil Navanath	
4	1204	Darekar Mohak Ajit	
5	1205	Gade Akshay Navnath	A
6	1206	Galiyal Shubham Rakesh	
7	1207	Jagtap Ajinkya Goraknath	A
8	1208	Jagtap Prasanna Balasaheb	<del>Jagtap P B</del>
9	1209	Jagtap Pratik Anil	Pratik
10	1210	Jagtap Sumit Ramdas	A
11	1211	Kadam Pooja Mahadev	<del>Kadam Pooja</del>
12	1212	Kadam Satyam Suresh	<del>Kadam</del>
13	1213	Kanbarga Dhruv Prashant	A
14	1214	Korpad Karan Dattatray	<del>Korpad</del>
15	1215	Pansare Tejas Chandrakant	<del>Tejas</del>
16	1216	Pawar Ankit Sharad	<del>Ankit</del>
17	1217	Pawar Rupali Somnath	A
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19	1219	Shedge Maruti Dagdu	
20	1220	Jedhe Akash prakash	<del>Akash</del>
21	1221	Supekar Pradyumna Dinesh	A
22	1222	Veer Rushabh Narayan	A
23	1223	Bhutkar Aishwarya R.	<del>Bhutkar</del>
24	1224	Chavan Roshan Namdev	<del>Chavan R</del>
25	1225	Chavan Sagar Appa	A
26	1226	Chavan Sanjivani Sunil	<del>Chavan</del>
27	1227	Devalekar Komal Suresh	<del>Komal</del>
28	1228	Dharu Yash Mahesh	A
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30	1230	Kadekar Gausmohammad I.	<del>Kadekar</del>
31	1231	Konde Rutuja Shekhar	A
32	1232	Mankar Vidya Laxman	<del>Mankar</del>
33	1233	Maragaje Nikita Suryakant	A
34	1234	Mhasavade Arati Milind	
35	1235	More Ajinkya Namdeo	<del>More</del>
36	1236	Patil Pavan Dhanaji	A



**Department of First Year Engineering**

**Sub:Engg.Mathematics-I      Attendance      A.Y.2016-17**

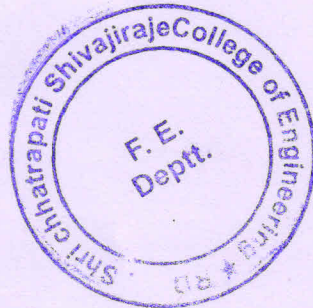
Sr.No	Roll No.	Name of Students	Signature
37	1237	Patil Rupesh Ramesh	
38	1238	Pawar Snehal Laxman	A
39	1239	Pawar Trupti Vikas	
40	1240	Rasal Pravin Randhir	
41	1241	Ravlekar Dipti Ramchandra	
42	1242	Salunke Pragati Sampat	A
43	1243	Shivankar Ankita Vinayak	A
44	1244	Surve Ashlesha Devidas	
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60	1260	Ghadage Priyanka S.	
61	1261	Mulla Minaj Tajuddin	A
62	1262	Pawar Sayali Sanjay	A



**Department of First Year Engineering**

**Sub:Engg.Mathematics-I      Attendance      A.Y.2016-17**

Sr.No	Roll No.	Name of Students	Signature
63	1101	Adsul Rajesh Mahesh	<i>Adsul</i>
64	1102	Bhore Rameshwar Rajendra	A
65	1103	Bhosale Prashant Pradip	<i>Bhosale</i>
66	1104	Gavahane Subhashree R.	<i>Gavahane</i>
67	1105	Jadhav Nikhil Pandurang	<i>Jadhav</i>
68	1106	Jagdale Vrushali Vivek	A
69	1107	Jagtap Shantunu Laxman	<i>Jagtap</i>
70	1108	Jagtap Uddesh Tanaji	
71	1109	Jaiswara Rushikesh S.	A
72	1110	Kadam Akash Ravindra	A
73	1111	Kanteliya Nikunj Ravi	<i>Kanteliya</i>
74	1112	Kardile Pavan Vijay	<i>Kardile</i>
75	1113	Kazi Abdulgafur A	A
76	1114	Danawale Sumit Vittal	<i>Sumit</i>
77	1115	Maner Anwar Akhatar	<i>Maner</i>
78	1116	Munje Pradeepkumar R	A
79	1117	Narkhede Dipak Gajanan	<i>Narkhede</i>
80	1118	Navghane Suraj Dashrath	A
81	1119	Newase Shrinath Dilip	A
82	1120	Nigade Sushant Sharad	<i>Nigade</i>
83	1121	Pal Prerna Somnath	<i>Pal</i>
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85	1123	Potnis Swanand Yogesh	<i>S.Y. Potnis</i>
86	1124	Rathod Parashram N	A
87	1125	Satav Kiran Nandkumar	<i>Satav</i>
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Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## Department of First Year Engineering

Date: 18/02/2017

### THANKING LETTER

To,

Dr. Daljeet Kaur

Professor and HOD of Dept of Mathematics

Sinhgaur Academy of Engineering

Pune.

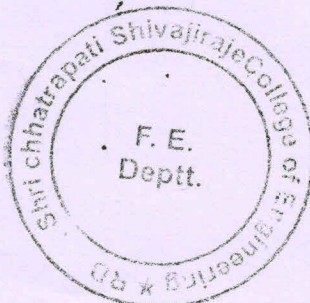
Dear Sir,

We would like to take this opportunity to thank you on behalf of RD's SCSCOE, Dhangawadi for taking a Workshop on- "Engineering Mathematics-II" dated 17<sup>th</sup> Feb to 18<sup>th</sup> Feb 2017. It was obvious that you are extremely knowledgeable in your field. It saw everyone participated in workshop captivated by the sessions. We find that the whole area of your expertise "Engineering Mathematics-II" is truly fascinating and would ask that you consider a repeat performance at some future date.

Thanking you.

Received  
Patil

  
Coordinator





Prof. J.G. Kale  
Head of Department  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -  
Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that chavan Roshan Namdev


from First Year Engineering. has attended

Workshop on Engineering mathematics-II at this

College on 18 Feb-2017

  
Co - Ordinator



  
Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

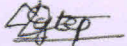
Pune. Pincode - 412206. (M.S.), India

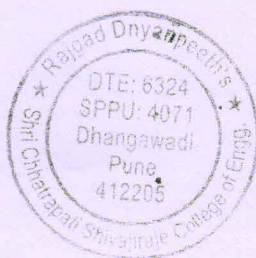
Telefax. : 02113-282456 / 556 / 656 Email : sscsoe@gmail.com Website : www.rajgad.edu.in




## CERTIFICATE

This is to certify that padam pooja mahadev  
from First Year Engineering has attended  
Workshop on Engineering Mathematics at this  
College on 18 Feb. 2017.

  
Co - Ordinator



  
Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## Department of First Year Engineering

Date: 22/09/2016

### INVITATION LETTER


To  
Prof. D.L.Kumbhar,  
Varna Nagar, Kolhapur.  
Kolhapur..

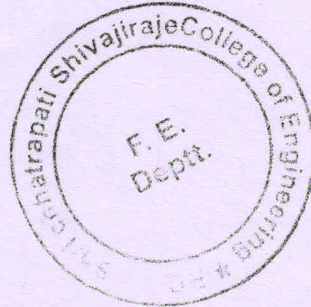
Dear Sir,

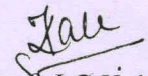
On the behalf of Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering Dhangawadi, we are very pleased to have the honor of inviting you to deliver a session at our college. We would like you to engage workshop on - 'Engg.Graphics-I'. We will be arranging the lecture for your session as per your convenience. We are expecting approximately 80-90 students.

Please let us know if you will require any audio-visual equipment or additional technological support. I look forward to meeting you at our Campus.

Best wishes.

  
Coordinator



  
Prof. J.G.Kale  
Head of Department  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Received  
D.Kumbhar

Rajgad Dnyanpeeth's

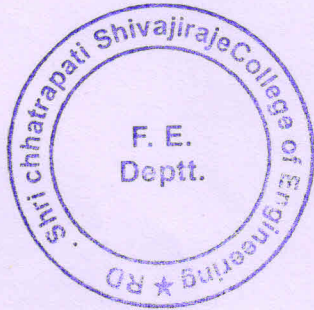
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bor, Dist- Pune (Maharashtra)

---

**NOTICE**

All the FE Students of Rajgad Dnyanpeeth Technical Campus are hereby inform that, we the Department of First Year Engineering organizing a Two day workshop on “Engineering Graphics-I” which will be conducted by **Prof.D.L.Kumbhar** on 26<sup>th</sup> to 27<sup>th</sup> Sept.2016 in class room at 10 a.m. to 1.00 p.m. All the FE Students is requested to attend the same.



A handwritten signature in blue ink, appearing to read "J.G. Kale".

Prof. J.G. kale

**Head of Department**  
First Year Engineering  
**Department of First Year Engineering**  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

---

**REPORT ON WORKSHOP**

**TITLE/TOPIC:** Two Day Workshop on “Engineering Graphics-I”

**RESOURCE PERSON:** Prof. D.L Kumbhar.

**DAY & DATE:** Tuesday & Wednesday -26<sup>th</sup> & 27<sup>th</sup> Sept. 2016.

**VENUE:** Class Room, RDTC, SCSCOE.

**DURATION OF SESSION:** 10am to 1pm

**STUDENT/STAFF PRESENT:** 85 /1

**CORDINATOR:** First Year Engineering

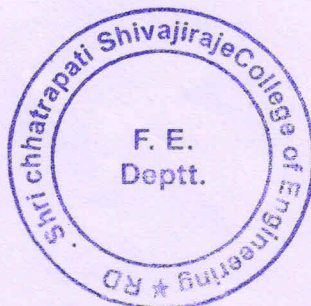
**OBJECTIVE:** To aware & provide the information to the students and staff regarding Projection of solid, Examples, Engg. curves, Basic concept & problem.

**DESCRIPTION:** The expert of session Prof. D.I. Kumbhar gives brief explanation of Engineering Graphics-I Subject. Give valuable guidance to the students and staff. Take Problem of particular topic in that course .the following content Taken as:

Also Take Problem of particular topic in that course .the following content Taken as:

- Projection of solid, Examples
- Engg. curves
- Basic concept & problem.

**CONCLUSION:** Student and Staff are gets aware about the importance of this workshop.

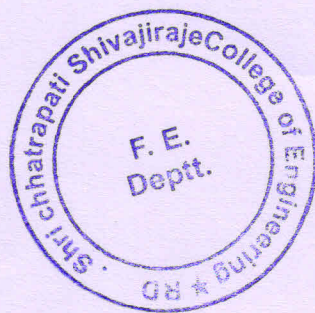


**PHOTO DURING SESSION:**



**Students Interaction**

Coordinator



Prof. J.G. Kale

**Head of Department**

Department of first Year Engg.

Shri Chh. Shivajiraje College of Engg.  
Dhargawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in




## CERTIFICATE

This is to certify that Miss Bhelke Arati Jagannath.


from First year Engineering ..... has attended

Workshop ..... on Engineering Graphics - I at this

College on 27 sept - 2016.

  
Co - Ordinator



  
Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sscoc@gmail.com Website : www.rajgad.edu.in




## CERTIFICATE

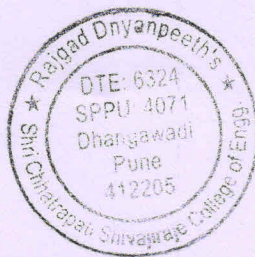
This is to certify that Mr. Darekar Mohak Ajit

from First year Engineering has attended

Workshop on Engineering Graphics-I at this

College on 27 sept. 2016

  
Co - Ordinator





Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206

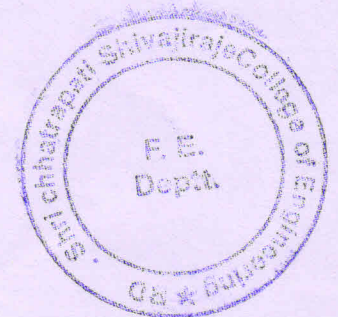
## Department of First Year Engineering

sub: EG-I

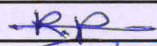
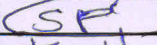
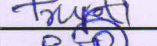
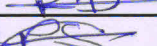

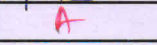

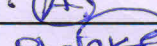
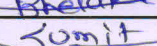

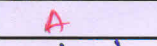
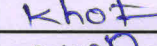
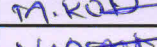

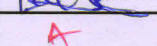
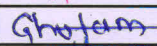
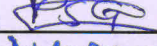

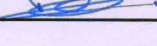
Attendance

A.Y.2016-17

Sr.No	Roll No.	Name of Students	Signature
1	1201	Ambavale Ganesh Rajaram	<u>Ambavale</u>
2	1202	Badhe Arati Ramchandra	<u>B.A.R</u>
3	1203	Bathe Nikhil Navanath	<u>Bathe</u>
4	1204	Darekar Mohak Ajit	<u>Darekar</u>
5	1205	Gade Akshay Navnath	<u>N.A. Gade</u>
6	1206	Galiyal Shubham Rakesh	<u>Shubham</u>
7	1207	Jagtap Ajinkya Goraknath	<u>Jagtap</u>
8	1208	Jagtap Prasanna Balasaheb	<u>A</u>
9	1209	Jagtap Pratik Anil	<u>Pratik</u>
10	1210	Jagtap Sumit Ramdas	<u>Jagtap</u>
11	1211	Kadam Pooja Mahadev	<u>Kadam Pooja</u>
12	1212	Kadam Satyam Suresh	<u>Kadam</u>
13	1213	Kanbarga Dhruv Prashant	<u>K.P.</u>
14	1214	Korpad Karan Dattatray	<u>Korpad</u>
15	1215	Pansare Tejas Chandrakant	<u>T.A.</u>
16	1216	Pawar Ankit Sharad	<u>Ankit</u>
17	1217	Pawar Rupali Somnath	<u>Pawar</u>
18	1218	Phule Saurabh Balasaheb	<u>Phule</u>
19	1219	Shedje Maruti Dagdu	<u>Shedje</u>
20	1220	Jedhe Akash prakash	<u>Jedhe</u>
21	1221	Supekar Pradyumna Dinesh	<u>Supekar</u>
22	1222	Veer Rushabh Narayan	<u>Veer</u>
23	1223	Bhutkar Aishwarya R.	<u>Bhutkar</u>
24	1224	Chavan Roshan Namdev	<u>Chavan</u>
25	1225	Chavan Sagar Appa	<u>Sagar</u>
26	1226	Chavan Sanjivani Sunil	<u>Chavan</u>
27	1227	Devalekar Komal Suresh	<u>A</u>
28	1228	Dharu Yash Mahesh	<u>Yash</u>
29	1229	Dhondge Kaustubh Virendra	<u>Dhondge</u>
30	1230	Kadekar Gausmohammad I.	<u>Kadekar</u>
31	1231	Konde Rutuja Shekhar	<u>Konde</u>
32	1232	Mankar Vidya Laxman	<u>Mankar</u>
33	1233	Maragaje Nikita Suryakant	<u>Maragaje</u>
34	1234	Mhasavade Arati Milind	<u>Mhasavade</u>
35	1235	More Ajinkya Namdeo	<u>More</u>
36	1236	Patil Pavan Dhanaji	<u>Patil</u>



**Department of First Year Engineering**  
**Attendance**                      **A.Y.2016-17**

Sr.No	Roll No.	Name of Students	Signature
37	1237	Patil Rupesh Ramesh	
38	1238	Pawar Snehal Laxman	
39	1239	Pawar Trupti Vikas	
40	1240	Rasal Pravin Randhir	
41	1241	Ravlekar Dipti Ramchandra	
42	1242	Salunke Pragati Sampat	
43	1243	Shivankar Ankita Vinayak	
44	1244	Surve Ashlesha Devidas	A
45	1245	Valiyaparambath Sagar S.	
46	1246	Yadav Prajwal Shankar	
47	1247	Akhade Akshda Maruti	
48	1248	Bhelake Aarti Jagannath	
49	1249	Bhoi Sumit Tanaji	
50	1250	Kadale Prafull Pavitrakumar	
51	1251	Kakade Ishita Ishwar	
52	1252	Kanade Nikita Chandrakant	A
53	1253	Khot Sweeti Laxman	
54	1254	Kulkarni Mahesh Tukaram	
55	1255	Veer Abhilasha Mohan	
56	1256	Yadav Harshada Lalji	
57	1257	Danawale Sagar Dnyanoba	A
58	1258	Ghulam Hussain	
59	1259	Dhadave Nikhil Jitendra	
60	1260	Ghadage Priyanka S.	
61	1261	Mulla Minaj Tajuddin	
62	1262	Pawar Sayali Sanjay	

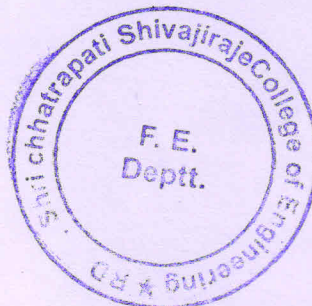




**Department of First Year Engineering**  
**Attendance**                      **A.Y.2016-17**

Subject:-EG-I

Sr.No	Roll No.	Name of Students	Signature
63	1101	Adsul Rajesh Mahesh	Rajesh.
64	1102	Bhore Rameshwar Rajendra	Bhore
65	1103	Bhosale Prashant Pradip	Bhosale.
66	1104	Gavahane Subhashree R.	Gavahane
67	1105	Jadhav Nikhil Pandurang	A
68	1106	Jagdale Vrushali Vivek	Jagdale
69	1107	Jagtap Shantunu Laxman	Jagtap
70	1108	Jagtap Uddesh Tanaji	Jagtap
71	1109	Jaiswara Rushikesh S.	Rushi
72	1110	Kadam Akash Ravindra	Kadam
73	1111	Kanteliya Nikunj Ravi	Nikunj
74	1112	Kardile Pavan Vijay	Kardile
75	1113	Kazi Abdulgafur A	Kazi
76	1114	Danawale Sumit Vittal	A
77	1115	Maner Anwar Akhatar	Maner
78	1116	Munje Pradeepkumar R	Munje.
79	1117	Narkhede Dipak Gajanan	D. Kark.
80	1118	Navghane Suraj Dashrath	Navghane
81	1119	Newase Shrinath Dilip	Newase
82	1120	Nigade Sushant Sharad	Nigade
83	1121	Pal Prerna Somnath	Pal
84	1122	Parkhande Akshay Sunil	Parkhande
85	1123	Potnis Swanand Yogesh	S.Y. Potnis
86	1124	Rathod Parashram N	Rathod.N
87	1125	Satav Kiran Nandkumar	A
88	1126	Shaikh Aquib Salim	Shaikh.
89	1127	Shaikh Salim Sikandar	Salim.
90	1128	Shere Shubham Sharad	Shere.S.
91	1129	Shinde Aniket Bhagawan	Shinde.
92	1130	Soundankar Suryakant K	Soundankar
93	1131	Thopate Mangesh D	Thopate
94	1132	Yadav Onkar Sanjay	Yadav.



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## Department of First Year Engineering

Date: 27/09/2016


### THANKING LETTER

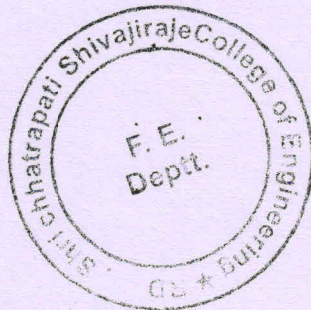
To  
Prof. D.L. Kumbhar,  
Varna Nagar, Kolhapur.  
Kolhapur.

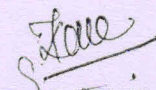
Dear Sir,

We would like to take this opportunity to thank you on behalf of RD's SCSCOE, Dhangawadi for taking a Workshop on- 'Engineering Graphics-I' dated on 26/09/2016 to 27/09/2016. It was obvious that you are extremely knowledgeable in your field. It saw everyone participated in workshop captivated by the sessions. We find that the whole area of your expertise 'Engineering Graphics-I' is truly fascinating and would ask that you consider a repeat performance at some future date.

Thanking you.

  
Coördinator



  
Prof. J.G. Kale  
Head of Department  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Received  
D. Kumbhar

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## Department of First Year Engineering

Date: 15/09/2016

### INVITATION LETTER

To  
Prof Dr.Srikant Nikam,  
A.T.College Bhor, Pune  
Pune.

Dear Sir,

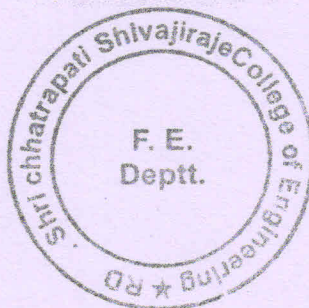
On the behalf of Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering Dhangawadi, we are very pleased to have the honor of inviting you to deliver a session at our college. We would like you to engage workshop on – "Engineering Chemistry". We will be arranging the lecture for your session as per your convenience. We are expecting approximately 40-50 students.

Please let us know if you will require any audio-visual equipment or additional technological support. I look forward to meeting you at our Campus.

*Shikam.*  
*Received*

Best wishes.

*[Signature]*  
Coordinator



*[Signature]*  
Prof. J.G.Kale  
Head of Department  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhore, Dist- Pune (Maharashtra)

---

**NOTICE**

All the FE Students of Rajgad Dnyanpeeth Technical Campus are hereby inform that, we the Department of First Year Engineering organizing a One day workshop on “Engineering Chemistry” which will be conducted by **Prof. Dr. Nikam Sir** on 20<sup>th</sup> Sept.2016 in class room at 10 a.m. to 1.00 p.m. All the FE Students is requested to attend the same.



*Kale*

Prof. J.G. kale

**Head of Department**

First Year Engineering

**Department of First Year Engineering**

Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

---

**REPORT ON WORKSHOP**

**TITLE/TOPIC:** One Day Workshop on “Engineering Chemistry”

**RESOURCE PERSON:** Prof. Dr. Nikam Sir.

**DAY & DATE:** Tuesday-20<sup>th</sup>Sept. 2016

**VENUE:** Class Room, RDTC, SCSCOE.

**DURATION OF SESSION:** 10am to 1pm

**STUDENT/STAFF PRESENT:** 50 /2

**CORDINATOR:** First Year Engineering

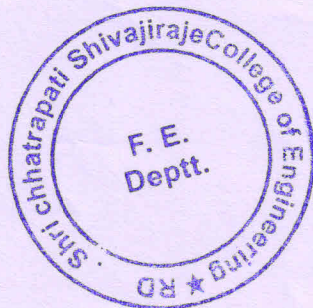
**OBJECTIVE:** To aware & provide the information to the students and staff regarding of Analytical Chemistry ,Instrument Handling of Colorimeter, PH Meter ,Potentiometer .

**DESCRIPTION:** The expert of session Prof. Dr. Nikam Sir gives brief explanation of Engineering Chemistry Subject. Give valuable guidance to the students and staff. Take Problem of particular topic in that course .the following content Taken as:

Also Take Problem of particular topic in that course .the following content Taken as:

- Analytical Chemistry
- Instrument Handling of Colorimeter
- PH Meter
- Potentiometer.

**CONCLUSION:** Student and Staff are gets aware about the importance of this workshop.



**PHOTO DURING SESSION:**

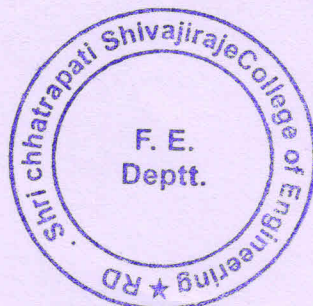


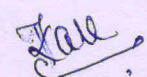
**Discussion with Students**



**Students Interaction**

  
Coordinator



  
Prof. J.G. Kale  
**Head of Department**  
Department of First Year Engg.  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

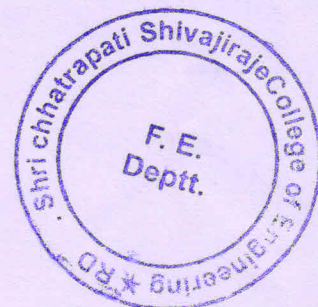
## Department of First Year Engineering

Sub:Engg.Chemistry

Attendance

A.Y.2016-17

Sr.No	Roll No.	Name of Students	Signature
1	1201	Ambavale Ganesh Rajaram	
2	1202	Badhe Arati Ramchandra	B.A.R
3	1203	Bathe Nikhil Navanath	Bhate
4	1204	Darekar Mohak Ajit	A
5	1205	Gade Akshay Navnath	N.A. Grade
6	1206	Galiyal Shubham Rakesh	
7	1207	Jagtap Ajinkya Goraknath	
8	1208	Jagtap Prasanna Balasaheb	Jagtap PB
9	1209	Jagtap Pratik Anil	Pratik
10	1210	Jagtap Sumit Ramdas	Jagtap
11	1211	Kadam Pooja Mahadev	A
12	1212	Kadam Satyam Suresh	Kadam
13	1213	Kanbarga Dhruv Prashant	KP
14	1214	Korpad Karan Dattatray	Korpad
15	1215	Pansare Tejas Chandrakant	A
16	1216	Pawar Ankit Sharad	Ankit
17	1217	Pawar Rupali Somnath	Spawar
18	1218	Phule Saurabh Balasaheb	Phule
19	1219	Shedje Maruti Dagdu	
20	1220	Jedhe Akash prakash	A
21	1221	Supekar Pradyumna Dinesh	
22	1222	Veer Rushabh Narayan	A
23	1223	Bhutkar Aishwarya R.	B.A.R
24	1224	Chavan Roshan Namdev	Roshan
25	1225	Chavan Sagar Appa	Sagar
26	1226	Chavan Sanjivani Sunil	A
27	1227	Devalekar Komal Suresh	Komal
28	1228	Dharu Yash Mahesh	Yash
29	1229	Dhondge Kaustubh Virendra	Dhondge
30	1230	Kadekar Gausmohammad I.	Kadekar
31	1231	Konde Rutuja Shekhar	Rutuja
32	1232	Mankar Vidya Laxman	A
33	1233	Maragaje Nikita Suryakant	Nikita
34	1234	Mhasavade Arati Milind	Mhasavade
35	1235	More Ajinkya Namdeo	More
36	1236	Patil Pavan Dhanaji	Pavan



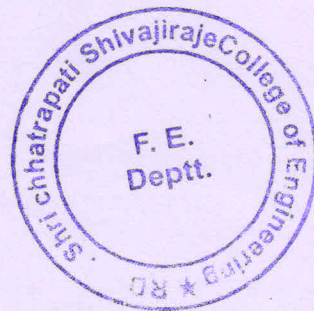
**Department of First Year Engineering**

**Sub: Engg. Chemistry**

**Attendance**

**A.Y. 2016-17**

Sr.No	Roll No.	Name of Students	Signature
37	1237	Patil Rupesh Ramesh	
38	1238	Pawar Snehal Laxman	
39	1239	Pawar Trupti Vikas	
40	1240	Rasal Pravin Randhir	
41	1241	Ravlekar Dipti Ramchandra	
42	1242	Salunke Pragati Sampat	A
43	1243	Shivankar Ankita Vinayak	
44	1244	Surve Ashlesha Devidas	
45	1245	Valiyaparambath Sagar S.	
46	1246	Yadav Prajwal Shankar	
47	1247	Akhade Akshda Maruti	
48	1248	Bhelake Aarti Jagannath	A
49	1249	Bhoi Sumit Tanaji	
50	1250	Kadale Prafull Pavitrakumar	
51	1251	Kakade Ishita Ishwar	
52	1252	Kanade Nikita Chandrakant	
53	1253	Khot Sweeti Laxman	A
54	1254	Kulkarni Mahesh Tukaram	
55	1255	Veer Abhilasha Mohan	
56	1256	Yadav Harshada Lalji	A
57	1257	Danawale Sagar Dnyanoba	
58	1258	Ghulam Hussain	
59	1259	Dhadave Nikhil Jitendra	
60	1260	Ghadage Priyanka S.	
61	1261	Mulla Minaj Tajuddin	A
62	1262	Pawar Sayali Sanjay	





Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## Department of First Year Engineering

Date: 20/09/2016

### THANKING LETTER

To  
Prof Dr.Srikant Nikam,  
A.T.College Bhor, Pune  
Pune.

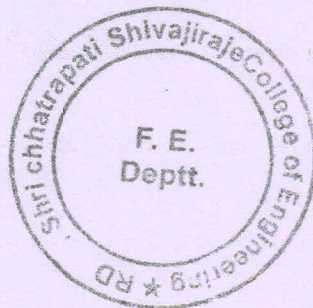
Dear Sir,

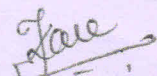
We would like to take this opportunity to thank you on behalf of RD's SCSCOE, Dhangawadi for taking a Workshop on- "Engineering Chemistry" dated 20/09/2016. It was obvious that you are extremely knowledgeable in your field. It saw everyone participated in workshop captivated by the sessions. We find that the whole area of your expertise "Engineering Chemistry" is truly fascinating and would ask that you consider a repeat performance at some future date.

Thanking you.

  
Coordinator

*Srikant*  
Received



  
Prof. J.G.Kale  
Head of Department  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in



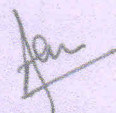
## CERTIFICATE

This is to certify that Mr. Patil Rupesh Ramesh


from First year Engineering has attended

Workshop on Engineering Chemistry at this

College on 20 Sept. 2016

  
Co - Ordinator



  
Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

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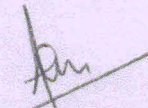
## CERTIFICATE

This is to certify that Mr. Jedhe Akash prakash


from first year Engineering has attended

Workshop on Engineering Chemistry at this

College on 20 Sept. 2016

  
Co - Ordinator



  
Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat. No. 237, Pune Banglore Highway, Dhangawadi, Tal-Bhor, Dist-Pune (Maharashtra)

**Name of Certificate/Diploma Program introduced in  
Academic Year 2015-16**

<b>Sr. No.</b>	<b>Program Name</b>	<b>Name of Certificate/Diploma Program introduced in Last Five Years</b>	<b>Total No of Students Attended The Course</b>
1	Computer Engineering	QTP.SAP and ORACLE	35
2	E&TC Engineering	Embedded System	77
3		Raspberry Pi	75
4	Mechanical Engineering	Basics of Injection Moulding for plastic parts	70
5	FE Engineering	Engineering Chemistry	50
6		Engineering Graphics	116

॥ प्रत्यक्षिको ज्ञानमयः प्रदिपः ॥

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

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Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## INVITATION LETTER

Date: - 05/09/2015

To

Mr. Sharath Y.

Tech Web Consultant in IBM,

Pune.

**Subject:** Invitation for conducting One Day Workshop on "QTP SAP and Oracle"

Respected Sir,

This gives Department of Computer Engineering of SCSCOE, great pleasure to request you to conduct workshop on "QTP, SAP and Oracle" for Final Year students in RD'SSCSCOE, Dhangawadi. We will be thankful to you if you can schedule it on 12<sup>th</sup> Sep. 2015.

Waiting for your positive reply.

Received  
Sharath



Bhagwan  
(Prof. B.D.Thorat)  
**Head of Department**  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune - 412206

# Shri Chhatrapati Shivajiraje College of Engineering

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Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## INVITATION LETTER

Date: - 05/09/2015

To

Mr. Arpit Bankdiya

Tech Lead in Infosys,

Pune.

Subject: Invitation for conducting One Day Workshop on "QTP SAP and Oracle"

Respected Sir,

This gives Department of Computer Engineering of SCSCOE, great pleasure to request you to conduct workshop on "QTP, SAP and Oracle" for Final Year students in RD'S SCSCOE, Dhangawadi. We will be thankful to you if you can schedule it on 12<sup>th</sup> Sep. 2015.

Waiting for your positive reply.

Received  
Anantkalye



Bhagwanth  
(Prof. B.D.Thorat)

HOD  
Head of Department  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi Pune-412206



Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
**Department of Computer Engineering**

---

Date: 09/09/2015

**NOTICE**

All Third & Final Year students are hereby informed that One Day Workshop on “QTP, SAP and Oracle ” has been organized on 12<sup>th</sup> Sep. 2015 at 10.00 am. All are instructed to be present for the same.



*Bhagwan D*  
**HOD**

(Prof. B. D. Thorat)

**H.O.D**

DEPTT. OF COMPUTER ENGG.  
RDTC, Shri Chhatrapati Shivajiraje  
College of Engineering, Dhangwadi,  
Pune- 412206.



**Report of Workshop On "QTP, SAP and Oracle"**

<u>DEPARTMENT</u>	:	Computer Engineering
<u>RESOURCE PERSON</u>	:	Mr. Arpit Bankadiya (Tech. Lead in Infosys) Mr. Sarath Y. (Tech. Web Consultant in IBM)
<u>TITLE/TOPIC</u>	:	"QTP, SAP and ORACLE"
<u>DATE</u>	:	12/09/2015
<u>DURATION OF EVENT</u>	:	10.00 AM to 5.00 PM
<u>STUDENT PRESENT</u>	:	35
<u>CO-ORDINATOR</u>	:	Prof. D. P. Talele.
<u>PROGRAM OBJECTIVE</u>	:	<b><i>"To understand the detail working of QTP, SAP and Oracle".</i></b>
<u>DESCRIPTION</u>	:	SAP and Oracle are the two market leading ERP packages.  QTP is leading automation testing tool. Students are getting the detail conceptual knowledge about these technologies. Also they get familiar with functional & Technical aspects of ERP and real world problems.
<u>PROGRAM OUTCOME</u>	:	<b><i>"Students will be able to understand how to handle the techniques and get awareness of its use in MNCs".</i></b>



Photos:



*Talele*

Prof. D. P. Talele  
Coordinator



*Bhagwan D*

Prof. B. D. Thorat  
HOD

**Head of Department**  
Dept. of Computer Engineering  
Shri Chh. Shivaji College of Engg.  
Dhule



Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
Department of Computer Engineering

**Workshop on “QTP SAP and Oracle”**

**Student Attendance Sheet**

Sr. No.	Name of Student	12/09/2015		Sr. No.	Name of Student	12/09/2015	
		Session 1 Sign	Session 2 Sign			Session 1 Sign	Session 2 Sign
1	Attar Tousif Kasambhai	TAttar	TAttar	21	Sadekar Mayuri M.	Mayuri	Mayuri
2	Awale Arati Mohan	Awale	Awale	22	Salunkhe Prachi Pandurang	Prachi	Prachi
3	Bhosale Priyanka Navnath	Bhosale	Bhosale	23	Shinde Ashwini Maroti	Ashwini	Ashwini
4	Chor Mahesh Vasant	MChor	MChor	24	Shripat Neha Ravindra	Neha	Neha
5	Garud Supriya	Supriya	Supriya	25	Bandal Tejashri	Bandal	Bandal
6	Jagtap Nikita Namdev	Nikita	Nikita	26	Bhise Vaishanavi	Vaishanavi	Vaishanavi
7	Kanawade Vrushali Manohar	Vrushali	Vrushali	27	Bhosale Yogita	Yogita	Yogita
8	Katekar Mayura Jaykumar	Mayura	Mayura	28	Ajay Borade	Borade	Borade
9	Kolapar Shrikumar Suresh	Kolapar	Kolapar	29	Chikane omkar	Chikane	Chikane
10	Kshirsagar Sonali Rajesh	Kshirsagar	Kshirsagar	30	Gorade Dattatray	Gorade	Gorade
11	Lamb Shreya Guruling	Shreya	Shreya	31	Dhumal Aniket	Aniket	Aniket
12	Mandadkar Neha Suresh	Neha	Neha	32	Khutwad Parikheet	Khutwad	Khutwad
13	Mohite Shrutika Mahendra	Shrutika	Shrutika	33	Malusare Amita	Malusare	Malusare
14	Mokashi Anand Amrut	Mokashi	Mokashi	34	More Gitesh	Gitesh	Gitesh
15	Newase Komal Shantaram	AB	AB	35	Pawar, Priya	Priya	Priya
16	Oswal Neha Vilas	Neha	Neha	36	Sairnaik Nakul	Sairnaik	Sairnaik
17	Patankar Amey Ramkrishna	Amey	Amey	37	Tanpure Komal	Komal	Komal
18	Pathan Shahanavaj Jakir	AB	AB	38	Thopate Shailesh	AB	AB
19	Pawar Pooja Chandrakant	Pooja	Pooja	39	yadav Snehal	Snehal	Snehal
20	Rajapure Snehal Avinash	AB	AB	40	Gade Shraddha Sunil	AB	AB



॥ प्रत्यन्तितो ज्ञानमयः प्रतिष्ठः ॥

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

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Dr. Bhagyashree s. Patil

Hon. secretary

Anantrao Thopte

Founder President  
Ex. Education Minister  
Maharashtra State



## CONDUCTION LETTER

Date: - 12/08/2015

To

Mr. Arpit Bankdiya

Tech Lead in Infosys,

Pune.

We express our immense gratitude for having you at our college to conduct a fabulous sessions on "QTP , SAP and ORACLE". It was our pleasure for having a person like you at our Institute. We take this opportunity to tell you this with pride that our students thoroughly enjoyed your entire sessions. We would like to know if you ever need our support.

Thank you so much.



Received

Arpit Bankdiya

Bhogwan D  
(Prof. B.D.Thorat)

HOD  
Head of Department  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

॥ प्रज्वलितो ज्ञानमयः प्रदीपः ॥

Rajgad Dnyanpeeth's

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## CONDUCTION LETTER

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Mr. Sharath Y.

Tech Web Consultant in IBM,

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Thank you so much.

Received

Ysraath



Bhagwan D  
(Prof. B.D.Thorat)

HOD  
Head of Department  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that .....Tousif Attar.....

from .....Department of Comp. Engg..... has attended

ONE DAY WORKSHOP..... on QTP, SAP & ORACLE..... at this

College on 12<sup>th</sup> Sept 2015.

Talell  
Co - Ordinator



Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

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Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Mayura Katekar

from Department of Comp. Engg. has attended

ONE DAY WORKSHOP on QTP, SAP & ORACLE at this

College on 12<sup>th</sup> Sept. 2015

Talele  
Co - Ordinator



Principal

Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat. No. 237, Satara-Banglore Highway, Dhangawadi,

Tal: Bor, Dist: Pune (Maharashtra)

**Feedback Form**

**One Day Workshop on 'QTP, SAP and Oracle'**

Name of Student: Amej Patankar

Sr No.		Excellent	Good	Medium
1	Depth of Knowledge			✓
2	Delivered Quality		✓	
3	Software and Simulation		✓	
4	Level of understanding	✓		
5	Satisfied with Workshop		✓	

Suggestions: After this workshop wants to do career in SAP  
Thank you

Signature: Amej

Rajgad Dnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
Gat. No. 237, Satara-Banglore Highway, Dhangawadi,  
Tal: Bhor, Dist: Pune (Maharashtra)

**Feedback Form**

**One Day Workshop on 'QTP, SAP and Oracle'**

Name of Student: Preraj Pawar

Sr No.		Excellent	Good	Medium
1	Depth of Knowledge	✓		
2	Delivered Quality	✓		
3	Software and Simulation	✓		
4	Level of understanding	✓		
5	Satisfied with Workshop	✓		

Suggestions: very informative workshop

Signature: Preraj



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Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 1<sup>st</sup> Sept 2015

## INVITATION LETTER

To,  
Mr. B. S. Bhosale  
VCB Electronics Pvt. Ltd.  
Gat No.760,Khed Shivapur,  
Tal - Haveli, Dist: Pune, Maharashtra 412205

**Subject:** Invitation for conducting workshop on "Embedded Systems" on 10<sup>th</sup> Sept 2015.

Dear Sir,

It gives us immense pleasure to announce that RDTC's Shri Chhatrapati Shivajiraje College of Engineering, Department of E&TC Engineering have scheduled a workshop on "Embedded Systems" on 10<sup>th</sup> Sept 2015 for students of our Institute.

It gives us great pleasure to invite you as a guest speaker for above said lecture.

Please, accept this invitation and acknowledge the same.

Thanking You,

Yours truly,

Prof. D. U. Dalavi  
Coordinator



Prof.T.M.Dudhane  
Head of Department

**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangeawadi, Pune-412206

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

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Date: 7<sup>th</sup> Sept 2015.

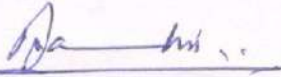
**NOTICE**

All TE and B.E. students are hereby informed that Department of E&TC Engineering has scheduled Workshop on “Embedded Systems” on 10<sup>th</sup> Sept 2015. All are informed to attend the same.

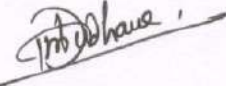
**Venue:** 209, Seminar Hall

**Date:** 10<sup>th</sup> Sept 2015.

**Time:** 09:00 a.m. to 05:00 p.m.



**Prof. D. U. Dalavi**  
**Coordinator**



**Prof. T. M. Dudhane**  
**Head of Department**

**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

Date: 10<sup>th</sup> Sept 2015

**One Day Workshop on Embedded System**

1<sup>st</sup> Day (Date: 10.09.2015)

Sr.No.	Time	Contents
1	9.30 am to 10.00am	<ul style="list-style-type: none"><li>• Introduction Ceremony</li></ul>
2	10.00am to 12.00pm	<ul style="list-style-type: none"><li>• Introduction of embedded system</li><li>• Applications of Embedded System</li></ul>
3	12.00am to 12.45pm	<b>LUNCH</b>
4	12.45am TO 2.4pm	<b>Processor Architectures</b> <ul style="list-style-type: none"><li>• CISC vs RISC</li><li>• Von Neumann vs. Harvard architecture</li><li>• Memory Mapped I/O vs I/O mapped I/O</li></ul>
5	2.45pm to 3.00pm	<b>TEA BREAK</b>
6	3.00pm to 5.00pm	<b>C language fundamentals in context of embedded system</b> Volatile, static, Const



Workshop Coordinator



Rajgad Dnyanpeeth's

## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

---

### WORKSHOP REPORT

DEPARTMENT: **E&TC**

CLASS: **T.E. & B.E.**

NAME OF GUEST/EXPERT: **Mr. B. S. Bhosale**

FROM: **VCB Electronics, Khed Shivapur**

TITLE/TOPIC: **“Embedded Systems”**

DAY & DATE: **10<sup>th</sup> Sept 2015**

DURATION OF SESSION: **1 day**

STUDENT/ STAFF PRESENT: **77/5**

CO-ORDINATOR: **Prof. D. U. Dalavi**

OBJECTIVE: The main objective of the program was to impart in depth knowledge of application of Embedded System Design. The knowledge gained by the students from this workshop can be extremely helpful for their project selection and completion on embedded system

DESCRIPTION: Department of Electronics and telecommunication organized Workshop on **“Embedded Systems” on 10<sup>th</sup> Sept 2015** for TE and B.E. E&TC students to enhance their knowledge in industry. Embedded system is the core of every intelligent device. Everything around you from a simple watch to the space ship is using embedded systems. Your mobile phones, PDAs, Washing Machines, Microwave Ovens, Automobile and all the automated electronics gadgets are having one or another form of embedded systems responsible for their intelligent functioning. Electronic devices are rapidly finding applications in many of the areas, from simple coffee vending machines to space science to environmental friendly products such as big belly etc.

The architectural designs of CPU are RISC (Reduced instruction set computing) and CISC (Complex instruction set computing). CISC has the ability to execute addressing modes or



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multi-step operations within one instruction set. It is the design of the CPU where one instruction performs many low-level operations.

A von Neumann architecture has only one bus which is used for both data transfers and instruction fetches, and therefore data transfers and instruction fetches must be scheduled - they can not be performed at the same time. It is possible to have two separate memory systems for a Harvard architecture

CONCLUSION: Students learned application of embedded system. Also they are able to understand the difference between the architectures. The workshop is helpful to select project topic and completion of projects.

### PHOTO'S DURING SESSION:



Mr. Bhosale explaining the features of RISC



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---



Students during Workshop

Prof. D. U. Dalavi  
Coordianator

Prof. T.M. Dudhane  
Head of Department

**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



**Rajgad Dnyanpeeth's**  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
 Department of Electronics & Telecommunication  
 Academic Year(2015-16)

Class : BE  
 Subject: *One day workshop on Embedded Systems*

Sr.No.	Roll No.	Name of the Student	Sign
1	4301	AMARALE MAHESH ASHOK	M.A.A
2	4302	ANANTPURI BHAGYASHREE A.	<i>Bhagyashree</i>
3	4303	BANDAL KISHORI	<i>Bandal</i>
4	4304	BHILARE BHAGYASHREE ANIL	<i>Bhilare</i>
5	4305	BHOSALE ROHIT VITTHAL	<i>Rohit</i>
6	4306	BHUTE PRIYANKA	<i>Ab</i>
7	4307	BIDVE AMOL ARUN	<i>Ab</i>
8	4308	CHORAT KOMAL VITTHAL	<i>Ab</i>
9	4309	CHORMALE DATTATRAYA D.	<i>Chormale</i>
10	4310	DAREKAR GANESH V.	<i>Ganesh</i>
11	4311	DHAMAL SANJIVANI	<i>Sanjivani</i>
12	4312	DUDHANE AKSHAY ASHOK	<i>Dudhane</i>
13	4313	GAIKWAD AVINASH SURESH	<i>Ab</i>
14	4314	GAIKWAD MAYUR ASHOK	<i>Maikwad</i>
15	4315	GHADGE SAURABH RAMCHANDRA	<i>Ab</i>
16	4316	HOLKAR AJAY SAHEBRAO	<i>Ajay</i>
17	4317	JADHAV BHARAT B.	<i>Jadhav</i>
18	4318	JAGTAP MAYUR M.	<i>J.M.M</i>
19	4319	JEDHE AKSHAY SUBHASH	<i>Ab</i>
20	4320	KADAM SIDDHESH SURYAKANT	<i>KadamSid.</i>
21	4321	KALASKAR JYOTI RAMESH	<i>Jyoti.K</i>
22	4322	KANK BHARAT RAGHU	<i>Ab</i>
23	4323	KARADE MACHHINDRA BARIKRAO	<i>Ab</i>
24	4324	KARKHELE ASHISH S.	<i>Ab</i>
25	4325	KAWARE SANKET SHANKAR	<i>Ab</i>
26	4326	KHAIRMODE NEHA NARAYAN	<i>Neha</i>
27	4327	KHUTWAD SWAPNIL ANANTA	<i>Anant</i>
28	4328	KONDHALKAR MOHAN ANANDA	<i>Kondhalkar</i>
29	4329	KSHIRSAGAR UTTAM GOVIND	<i>Ab</i>
30	4330	LEKAVALE HIMANI SOPAN	<i>Ab</i>
31	4331	LIMAN MEGHA HARISHCHANDRA	<i>Liman Megha</i>
32	4332	MAHAMUNI SANKIRTA PRAMOD	<i>Mahamuni</i>

33	4333	MAHANGARE TEJASHREE SURYAKANT	Ab
34	4334	MOMIN ILIYAS HARUN	Momin Iliy Harun
35	4335	NIGADE NITIN CHANDRAKANT	Nigade N.
36	4336	OMBALE RANJIT NAMDEV	Ab
37	4337	PALKAR RAJESH RAMCHANDRA	Rajesh P.
38	4338	PALVE KISHOR KHANDU	Ab
39	4339	PANDE AISHWARYA	A. Pand.
40	4340	PATIL BHUSHAN PRASHANT	Ab
41	4341	PATIL SHITAL NANDKUMAR	Patil
42	4342	PAVAL RAVSAHEB VIKRAM	Ravsaheb
43	4343	PAWAR PRIYANKA DHANANJAY	Pawar P.
44	4344	PAWAR SNEHAL ROHIDAS	Pawar Snehal
45	4345	PHADATARE NILESH NARAYAN	N.N.P.
46	4346	PHULE AMARDEEP	Ab
47	4347	POKHARKAR PRIYA PANDURANG	Priya.
48	4348	RASAL GOVIND ASHROBA	Rasal
49	4349	SALUNKE PRADNYA DASHARATH	Ab
50	4350	SALUNKHE SACHIN RAGHUNATH	Sachin
51	4351	SARAK UJVALA YASHVANT	Sarak U.
52	4352	SASTE TUSHAR GANPAT	Ab
53	4353	SHEDGE VIVEK SHANKAR	Shedge
54	4354	SHETE GANESH BALKRUSHNA	Ab
55	4355	SHIKALGAR JAVED MUBARAK	Javed
56	4356	SHINDE AKSHAY RAJENDR	Akshay
57	4357	SHINDE ARJUN BALASO	Shinde Arjun
58	4358	SHINDE PALLAVI MARUTI	Ab
59	4359	SHINGARE TEJAS VITTHAL	T.V.S
60	4360	SURYAWANSHI ASHWINI V.	Ashwini
61	4361	SURYAWANSHI SUMIT SUBHASH	S.S.S
62	4362	SUTAR PALLAVI MOHAN	Ab
63	4363	TAGAD SAMBHAJI BHANUDAS	Sambhaji
64	4364	TAPARE PRANALI LAXMAN	Pranali
65	4365	THOPATE BHAGYASHRI SUBHASH	Thopate
66	4366	WADKAR TEJAS JAGANNATH	Ab
67	4367	WALHEKAR SUPRIYA SURESH	Supriya
68	4368	YEWALE POONAM BHARAT	Poonam

Coordinator



HOD  
E & TC Engineering Dept.  
Shri Chhatrapati Shivaji Raj  
College Of Engineering, Dhangawadi,  
Tal-Bhor, Dist-Pune, Pin-412206



**Rajgad Dnyanpeeth's**  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
 Department of Electronics & Telecommunication  
 Academic Year(2015-16)

Class : TE  
 Subject: *One day workshop on Embedded Systems*

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3	3303	AWALE ASHWINI DATTATRAY	<i>Ab</i>
4	3305	BHATE MAYA KISAN	<i>Bhate</i>
5	3306	BHOSALE ABHIJIT	<i>Bhosale</i>
6	3307	BIDVE VARAD DHANANJAY	<i>Ab</i>
7	3308	CHOUDHARI PARESH RAVINDRA	<i>Ab</i>
8	3309	DALAVI AKSHAY BALASO	<i>Dalavi</i>
9	3310	DESHPANDE DAMYANTI D.	<i>Deshpande</i>
10	3311	GADE SAGAR PANDURANG	<i>Sagar</i>
11	3312	GALANDE TEJASWINI	<i>Ab</i>
12	3313	GHODAKE AMOL	<i>Ghodake A.</i>
13	3314	GOLE MAYUR MOHAN	<i>Gole</i>
14	3315	JADHAV AVINASH ARUN	<i>Jadhav</i>
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17	3318	KADAM KRANTI ANANDRAO	<i>Kadam</i>
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27	3328	MARGAJE AKSHADA ANIL	<i>Margaje</i>
28	3329	NEVASE AKSHAY	<i>Nevashe</i>
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31	3333	PAWAR PRAJAKTA RAMDAS	<i>Pawar</i>
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35	3338	SHINDE BAJARANG SHANKAR	<i>Ab</i>
36	3339	SONAWANE TUSHAR	<i>Ab</i>
37	3340	TAPSE POOJA SURYAKANT	<i>Tapse</i>
38	3341	TARU PALLAVI ANIL	<i>Taru</i>
39	3342	TAWARE HARSHAL HARIDAS	<i>Taware</i>
40	3343	VHANAMANE SAGAR	<i>Vhanamane</i>
41	3344	WATKAR ATUL DATTATRAY	<i>Ab</i>
42	3345	YADAV TUSHAR TUKARAM	<i>Yadav</i>
43	3346	YELE AMOL	<i>Yele</i>

*[Signature]*  
 Coordinator

**FOD**

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 10<sup>th</sup> Sept 2015.

## APPRECIATION LETTER

To,  
Mr. B. S. Bhosale  
VCB Electronics Pvt. Ltd.  
Gat No.760,Khed Shivapur,  
Tal - Haveli, Dist: Pune, Maharashtra 412205

On behalf of the Department of E&TC Engineering of RDTC's Shri Chhatrapati College of Engineering Dhangwadi, Pune, we wanted to express our appreciation to you for the Workshop on "Embedded Systems" on 10<sup>th</sup> Sept 2015. It was extremely informative and we appreciate your personally taking time to provide us with the timely information. Definitely all the participants have benefited from your talk and we are very much thankful to you for making it convenient to be here at our place.

Once again, thank you for making the workshop successful, and we appreciate your continued support in future.

Sincerely,

Prof. D. U. Dalavi  
Coordinator



Prof. T. M. Dudhane  
Head of Department

Head of Department  
Dept. of E & TC Engineering  
Shri Chh. Shivajiraje College of Engg,  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sescoc@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Mr. Wadkar Tejas Jagannath.

from T.E ENTC has attended

One day Workshop on Embedded Systems at this

College on 10<sup>th</sup> Sep 2015.

Co - Ordinator



Principal

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune

(Maharashtra)

**Workshop on “ Embedded Systems ”**

**Student Feedback Form**

Students are required to rate the course on the following attributes using the 4 -point scale shown.

Course: [tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Overall rating of the course content	✓			—
2. Course objectives were clear		✓		
3. Clarity and relevance of textual reading material	✓			
4. The teacher was effective in communicating the content of the course	✓			
5. The teacher responded to questions in an informative, appropriate and satisfactory manner.	✓			
6. Do you have any suggestions for future workshops that you would like us to organize?	Yes			
7. Would you recommend this course to other students?	Yes			
Any Other Comments-	Please arrange next time for 2-3 days			



Rajgad Dnyanpeeth's

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Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 23<sup>rd</sup> July 2015

## INVITATION LETTER

To,  
Mr. Puskar More  
Patronix Technologies Pvt Ltd  
Address: Magarpatta Rd, Amanora Park Town,  
Hadapsar, Pune, Maharashtra 411028

**Subject:** Invitation for conducting workshop on "Raspberry-Pi " on 3<sup>rd</sup> Aug 2015

Dear Sir,

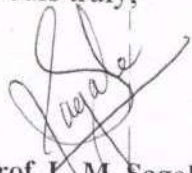
It gives us immense pleasure to announce that RD's Shri Chhatrapati Shivajiraje College of Engineering, Department of E&TC Engineering have scheduled a workshop on "Raspberry Pi " on 03<sup>rd</sup> Aug 2015 for students of our Institute.

It gives us great pleasure to invite you workshop

Please, accept this invitation and acknowledge the same.

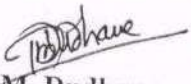
Thanking You,

Yours truly,

  
Prof. L. M. Sagale  
Coordinator

*See  
Moel  
23-7-15  
Permitted for  
3-8-15*



  
Prof. T. M. Dudhane  
Head of Department  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

---

Date: 01<sup>st</sup> Aug 2015

**NOTICE**

All B.E. students are hereby informed that Department of E&TC Engineering has scheduled Workshop on “Raspberry-Pi” on 03<sup>rd</sup> August 2015. All are informed to attend the same.

**Venue:** BE Classroom

**Date:** 03<sup>rd</sup> Aug 2015

**Time:** 10:00 a.m. to 5:00 p.m.



**Prof. L. M. Sagale**  
**Coordinator**



**Prof. T. M. Dudhane**  
**HOD**  
**Head of Department**  
Dept. of E&TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206




**Rajgad Dnyanpeeth's**  
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Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune  
(Maharashtra)

---

**One day Workshop on “Raspberry-Pi”**

**Date: 03<sup>rd</sup> Aug 2015**

Sr. No.	Time	Contents
1	10.00am to 12.00pm	<b>Understanding and Introduction to Raspberry Pi</b> <ul style="list-style-type: none"><li>• What is SOC?</li><li>• Versions of Raspberry Pi &amp; Their Difference</li></ul>
2	12.00am to 12.45pm	<b>LUNCH</b>
3	12.45am TO 2.45pm	<b>OS Installation on SD Card</b> <ul style="list-style-type: none"><li>• Downloading Image</li><li>• Study Various Operating Systems Available</li><li>• Making SD Card: Formatting and Partitions</li><li>• Raspberry Pi SD Installer</li></ul>
4	2.45pm to 3.00pm	<b>TEA BREAK</b>
5	3.00pm to 5.00pm	<b>OS Configuration</b> <ul style="list-style-type: none"><li>• Booting Into Desktop</li><li>• GUI Version</li><li>• CLI Desktop</li><li>• Changing Timezone</li></ul>

  
**Workshop Coordinator**



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

**WORKSHOP REPORT**

**DEPARTMENT:** E&TC

**CLASS:** BE

**NAME OF GUEST:** Mr. Pushkar More

**FROM:** Patronix Technologies Pvt. Ltd.

**TITLE/TOPIC:** Raspberry Pi

**DATE:** 03/08/2015

**DURATION OF SESSION:** 2Hrs

**STUDENT/ STAFF PRESENT:** 75/10

**CO-ORDINATOR:** Prof L. M. Sagale and Prof. A. S. Velapure

**OBJECTIVE:** The Main objective of this workshop to discuss what a Raspberry Pi is, the different models that are available and their qualities. Also this workshop will helpful to learn OS installation on SD card.

**DESCRIPTION:** Department of Electronics and telecommunication organized Workshop on “Raspberry Pi” on 03<sup>rd</sup> Aug 2015 for B.E. E&TC students to enhance their knowledge in internet of things.

The Raspberry Pi is a low cost, credit-card sized computer that plugs into a computer monitor or TV, and uses a standard keyboard and mouse. It is a capable little device that enables people of all ages to explore computing, and to learn how to program in languages like Scratch and Python. The Raspberry Pi is a very cheap computer that runs Linux, but it also provides a set of GPIO (general purpose input/output) pins that allow you to control electronic components for physical computing and explore the Internet of Things (IoT). To install Raspbian, you will need to write the operating system image file onto the SD card. Start by uncompressing the ZIP file you downloaded from raspberrypi.org. The raspberry pi boards are used in many applications like Media streamer, Arcade machine, Tablet computer, Home automation, Internet radio, Controlling robots, Cosmic Computer, Hunting for meteorites, Coffee and also in raspberry pi based projects.

**CONCLUSION:** After the workshop students are able to understand the Raspberry Pi is a powerful little beast and a great platform for building low-cost, but highly capable, embedded systems. Students are able to understand the application of Raspberry pi and job opportunities in Internet of things





PHOTO'S DURING SESSION:



**Pushkar More Guiding Students**



**Pushkar More Interacting with students**





**Pushkar More taking Feedback**



**Staff and Students at Seminar**

  
**Asst. Prof L.M. SAGALE**  
TNP- Coordinator

  
**Asst. Prof A.S.VELAPURE**  
Department of E&TC

  
**Prof. T.M.DUDHANE**  
**HOD**  
**HOD**  
E & T C Engineering Dept  
Shri Chhatrapati Shivajhaje  
College of Engineering  
Dhangawadi Tal. Bhor  
Dist. Pune - 412206



**Rajgad Dnyanpeeth's**  
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 Department of Electronics & Telecommunication  
 Academic Year(2015-16)

Class : TE  
 Subject: *workshop of Raspberry pi*

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6	3307	BIDVE VARAD DHANANJAY	Ab
7	3308	CHODHARI PARESH RAVINDRA	Ab
8	3309	DALAVI AKSHAY BALASO	Dalavi
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10	3311	GADE SAGAR PANDURANG	Sekarde
11	3312	GALANDE TEJASWINI	Galande
12	3313	GHODAKE AMOL	Ghodake
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35	3337	SHELAR PRIYANKA DILIP	Shelar
35	3338	SHINDE BAJARANG SHANKAR	Ab
36	3339	SONAWANE TUSHAR	Sonawane
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38	3341	TARU PALLAVI ANIL	
39	3342	TAWARE HARSHAL HARIDAS	Taware
40	3343	VHANAMANE SAGAR	Vhanamane
41	3344	WATKAR ATUL DATTATRAY	Ab
42	3345	YADAV TUSHAR TUKARAM	Yadav
43	3346	YELE AMOL	A.YELE

*[Handwritten Signature]*



*[Handwritten Signature]*  
HOD

E & TC Engineering Dept.  
 Shri Chhatrapati Shivaji Raju  
 College Of Engineering, Dhangawadi,  
 Tal-Bhor, Dist-Pune, Pin-412206

**Rajgad Dnyanpeeth's**  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
**Department of Electronics & Telecommunication**  
**Academic Year(2015-16)**

Class : BE

Subject: *workshop of Raspberry pi*

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16	4316	HOLKAR AJAY SAHEBRAO	<i>Ab</i>
17	4317	JADHAV BHARAT B.	<i>Jadhav</i>
18	4318	JAGTAP MAYUR M.	<i>J.M.M</i>
19	4319	JEDHE AKSHAY SUBHASH	<i>Akshay</i>
20	4320	KADAM SIDDHESH SURYAKANT	<i>Ab</i>
21	4321	KALASKAR JYOTI RAMESH	<i>Ab</i>
22	4322	KANK BHARAT RAGHU	<i>Ab</i>
23	4323	KARADE MACHHINDRA BARIKRAO	<i>Ab</i>
24	4324	KARKHELE ASHISH S.	<i>Ashish</i>
25	4325	KAWARE SANKET SHANKAR	<i>Kaware</i>
26	4326	KHAIRMODE NEHA NARAYAN	<i>Neha</i>
27	4327	KHUTWAD SWAPNIL ANANTA	<i>Anant</i>
28	4328	KONDHALKAR MOHAN ANANDA	<i>Ab</i>
29	4329	KSHIRSAGAR UTTAM GOVIND	<i>Kshirsagar</i>
30	4330	LEKAVALI HIMANI SOPAN	<i>Sopani</i>
31	4331	LIMAN MEGHA HARISHCHANDRA	<i>Ab</i>
32	4332	MAHAMUNI SANKIRTA PRAMOD	<i>SankirtaM</i>
33	4333	MAHANGARE TEJASHREE SURYAKANT	<i>Ab</i>



34	4334	MOMIN ILIYAS HARUN	P. Moin
35	4335	NIGADE NITIN CHANDRAKANT	Nitin
36	4336	OMBALE RANJIT NAMDEV	Ab
37	4337	PALKAR RAJESH RAMCHANDRA	Ab
38	4338	PALVE KISHOR KHANDU	Ab
39	4339	PANDE AISHWARYA	Pande
40	4340	PATIL BHUSHAN PRASHANT	Bhushan
41	4341	PATIL SHITAL NANDKUMAR	Ab
42	4342	PAVAL RAVSAHEB VIKRAM	P. V. Paval
43	4343	PAWAR PRIYANKA DHANANJAY	Priyanka
44	4344	PAWAR SNEHAL ROHIDAS	Snehal
45	4345	PHADATARE NILESH NARAYAN	Ab
46	4346	PHULE AMARDEEP	Phule
47	4347	POKHARKAR PRIYA PANDURANG	Priya
48	4348	RASAL GOVIND ASHROBA	Rasal
49	4349	SALUNKE PRADNYA DASHARATH	Ab
50	4350	SALUNKHE SACHIN RAGHUNATH	Sachin
51	4351	SARAK UJVALA YASHVANT	Ab
52	4352	SASTE TUSHAR GANPAT	Tushar
53	4353	SHEDGE VIVEK SHANKAR	Ab
54	4354	SHETE GANESH BALKRUSHNA	Shete
55	4355	SHIKALGAR JAVED MUBARAK	Ab
56	4356	SHINDE AKSHAY RAJENDR	Akshay
57	4357	SHINDE ARJUN BALASO	Arjun
58	4358	SHINDE PALLAVI MARUTI	Pallavi
59	4359	SHINGARE TEJAS VITTHAL	Tejas
60	4360	SURYAWANSHI ASHWINI V.	Ab
61	4361	SURYAWANSHI SUMIT SUBHASH	Sumit
62	4362	SUTAR PALLAVI MOHAN	Pallavi
63	4363	TAGAD SAMBHAJI BHANUDAS	Sambha
64	4364	TAPARE PRANALI LAXMAN	Ab
65	4365	THOPATE BHAGYASHRI SUBHASH	Bhagya
66	4366	WADKAR TEJAS JAGANNATH	Ab
67	4367	WALHEKAR SUPRIYA SURESH	S. S. W
68	4368	YEWALE POONAM BHARAT	Poonam

Coordinator



HOD

HOD

E & TC Engineering Dept.  
Shri Chhatrapati Shivaji Raj  
College Of Engineering, Dhangawadi,  
Tal-Bhor, Dist-Pune, Pin-412206



Date: 03<sup>rd</sup> Aug 2015.

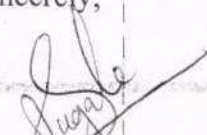
## APPRECIATION LETTER

To,  
Mr. Puskar More  
Patronix Technologies Pvt Ltd  
Address: Magarpatta Rd, Amanora Park Town,  
Hadapsar, Pune, Maharashtra 411028

On behalf of the Department of E&TC Engineering of RD's Shri Chhatrapati College of Engineering Dhangwadi, Pune, we wanted to express our appreciation to you for the Workshop on "Raspberry-Pi Introduction" on 03<sup>rd</sup> August 2015. It was extremely informative and we appreciate your personally taking time to provide us with the timely information. Definitely all the participants have benefited from your talk and we are very much thankful to you for making it convenient to be here at our place.

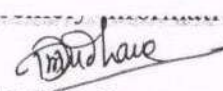
Once again, thank you for making the workshop successful, and we appreciate your continued support in future.

Sincerely,

  
Prof: L. M. Sagale  
Coordinator

Recd  
P More  
3.8.15



  
Prof. T. M. Dudhane  
Head of Department  
Dept. of E&TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sescoc@gmail.com Website : www.rajgad.edu.in



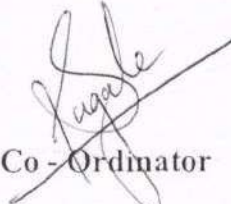
## CERTIFICATE

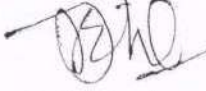
This is to certify that Abhijeet Bhasale

from T.E. C E & T. C has attended

one day workshop on raspberry PI at this

College on 03/08/2015.

  
Co - Ordinator

  
Principal



**Rajgad Dnyanpeeth's**  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune  
(Maharashtra)

**Workshop on “Raspberry-Pi”**

**Student Feedback Form**

Students are required to rate the course on the following attributes using the 4 -point scale shown.

Course: [tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Overall rating of the course content	✓			
2. Course objectives were clear	✓			
3. Clarity and relevance of textual reading material	✓			
4. The teacher was effective in communicating the content of the course	✓			
5. The teacher responded to questions in an informative, appropriate and satisfactory manner.	✓			
6. Do you have any suggestions for future workshops that you would like us to organize?	—			
7. Would you recommend this course to other students?	Yes			
<b>Any Other Comments-</b> All good.				



Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex Education Minister  
Maharashtra State



Date: 14-07-2015

## INVITATION LETTER


To,  
Mr. Shripad S. Khandekar  
SM Engineering & Consultancy Services,  
Pune.


Dear Sir,

On the behalf of Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering Dhangawadi, we are very pleased to have the honor of inviting you to deliver a session at our college. We would like you to engage a workshop on - '*Basics of Injection Moulding for plastic parts*'. We will be arranging the lecture for your session as per your convenience. We are expecting approximately 70-80 students and faculty from the Mechanical Department.

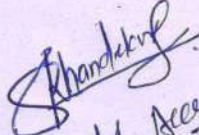
Please let us know if you will require any audio-visual equipment or additional technological support. I look forward to meeting you at our Campus.

Best wishes.

  
Prof. O.R. Girame  
Coordinator

  
Prof. S. K. Pawar  
H.O.D.  
Head of Department  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



  
Received & Accepted  
15/07/15





Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

Date: 23/07/2015

**NOTICE**

All the students of S.E. Mechanical are hereby informed that a one day workshop on - 'Basics of Injection Moulding for plastic parts' is scheduled on the date of **25<sup>th</sup> July 2015**. It is compulsory to attend the workshop for all the students of S.E. Mechanical.

**Venue:** S.E. Mechanical Class Room

**Time:** 10.30 am to 04.30 pm

Prof. O.R. Girame  
Workshop Coordinator

Prof. S. K. Pawar  
**Head of Department**  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206





Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bor, Dist- Pune (Maharashtra)

**REPORT OF GUEST/EXPERT LECTURE /STUDENT/FACULTY DEVELOPMENT PROGRAM/WORKSHOP**

DEPARTMENT: Mechanical Engineering

CLASS: S.E.

NAME OF GUEST/EXPERT: Mr. Shripad S. Khandekar

FROM: SM Engineering & Consultancy Services, Pune.

TITLE OF SESSION: Basics of Injection Moulding for Plastic parts

DAY & DATE: Saturday 25<sup>th</sup> July 2015 DURATION OF SESSION: One Day. STUDENTS PRESENT:70

CORDINATOR: Prof. M. V. Thorat & Prof. O. R. Girame


OBJECTIVE: To provide guidance to the students from industry experts on mould design.


DISCRIPTION: Various concepts such as Injection mould fundamentals, Various parts used in mould, Gating & Runners, Ejection, Cooling methods, Introduction to moving core mechanism, Mould defects & Remedies, Introduction on mould design using 3D CAD software, Core & Cavity extraction, Mould flow analysis etc. has been explained to the students by Mr. Shripad S. Khandekar.

CONCLUSION: The workshop was beneficial to SE, TE &BE Mechanical Engineering students from examination as well as practical knowledge point of view.

PHOTO'S DURING SESSION:



  
(Prof. O.R. Girame)  
(Workshop Coordinator)

  
(Prof. S. K. Pawar)  
**Head of Department**  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's  
(Shri Chh. Shivajiraje College of Engineering)  
S. No. 237, Dhangawadi, Tal- Bhor, Dist-Pune 06

**Attendance Report of One day workshop on- Basics of Injection Moulding for plastic parts.**

Class-SE (A)

Academic Year: 2015-16

Date:25-07-2015

Roll No.	Name of Student	Sign	Roll No.	Name of Student	Sign
2101	Agawane Omkar Suresh	-	2140	Dhonde Vaibhav Vitthal	-
2102	Anarase Tejas Dilip	-	2141	Disale Komal Balasaheb	<u>Disale</u>
2103	Aradhye Shubham B	<u>Aradhye</u>	2142	Divekar Ganesh Ramesh	<u>Divekar</u>
2104	Awale Shekhar Kishor	<u>Awale</u>	2143	Gaikwad Ajit Appaso	-
2105	Babar Akshay Vijay	<u>Babar</u>	2144	Gaikwad Akash Suhas	-
2106	Bagal Sachin Dattatray	<u>Bagal</u>	2145	Gaikwad Akshay B	-
2107	Baraskar Krishna D	<u>Baraskar</u>	2146	Gaikwad Ashishkumar S	-
2108	Barve Shamrao Kakaso	-	2147	Gaikwad Ganesh S	<u>Gaikwad</u>
2109	Barve Swapnil H	-	2148	Gaikwad Malhari B	<u>Barve</u>
2110	Bathe Ganesh Shankar	-	2149	Ganesh Ramdas Dighe	<u>Dighe</u>
2111	Bhargude Nitin Haribhau	-	2150	Gawade Akshay Anil	-
2112	Bhilare Tejas S	-	2151	Ghodke Anand Govind	<u>Ghodke</u>
2113	Bhoite Shrikant H	<u>Bhoite</u>	2152	Gholap Harshad Sunil	<u>Gholap</u>
2114	Bhoite Suraj Balaso	-	2153	Gire Akshay Mahadev	<u>Gire</u>
2115	Borkar Tejas Dharamdas	<u>Borkar</u>	2154	Gurav Janardan Govind	-
2116	Budgude Akash Dharmaji	<u>Budgude</u>	2155	Hirave Rajendra Laxman	-
2117	Budgude Nikhil Ganesh	<u>Budgude</u>	2156	Hole Rishikesh Vilas	<u>Hole</u>
2118	Chaudhari Sagar Prakash	<u>Chaudhari</u>	2157	Ippe Nilesh Balaso	<u>Ippe</u>
2119	Chaudhari Vinod Ashok	-	2158	Jadhav Ajay Ramdas	-
2120	Chavan Akshay Deshraj	<u>Chavan</u>	2159	Jadhav Akshay Arun	<u>Jadhav</u>
2121	Chavan Samadhan D	-	2160	Jadhav Akshay R	-
2122	Chavan Tushar Namdeo	-	2161	Jadhav Amol Janardhan	<u>Chavan</u>
2123	Chavan Yogesh Baliram	<u>Chavan</u>	2162	Jadhav Chetan Anil	-
2124	Chopade Ganesh Shamrao	-	2163	Jadhav Roshan Rajendra	-
2125	Choudhary Lalit D	-	2164	Jadhav Sandip Shivaji	-
2126	Dabade Sushant K	-	2165	Jagtap Aradhya Ashok	<u>Jagtap</u>
2127	Dadas Dattatray Appa	<u>Dadas</u>	2166	Jagtap Ganesh Mahadeo	-
2128	Dagade Pramod Bhaguji	<u>Dagade</u>	2167	Jagtap Mohan Tanaji	-
2129	Dal Amar Kishor	-	2168	Jagtap Shubham R	-
2130	Dalvi Sudarshan M	-	2169	Jare Vaibhav Nanaso	-
2131	Darekar Prasad Vijay	-	2170	Kalshetty Sachin J	<u>Kalshetty</u>
2132	Datir Aakash Ganpat	<u>Datir</u>	2171	Kamthe Vishal Ramesh	<u>Kamthe</u>
2133	Deshmukh Kishor R	-	2172	Kapare Amar Balu	<u>Kapare</u>
2134	Deshmukh Shekhar P	<u>Deshmukh</u>	2173	Kendre Sachin V	-
2135	Devghare Avinash Vasant	<u>Devghare</u>	2174	Khamkar Pratik D	-
2136	Dhamal Ashvin Dattatray	-	2175	Khandekar Abhinav P	-
2137	Dhanawade Rahul Suresh	<u>Dhanawade</u>			
2138	Dhavale Ajinkya Prakash	<u>Dhavale</u>			
2139	Dhaygude Vaibhāv Sampat	-			



ISO  
HOD  
Mechanical Engineering Dept  
Shri Chhatrapati Shivajiraje  
College of Engineering  
Dhangawadi Tal. Bhor  
Dist. Pune - 412206

Rajgad Dnyanpeeth's  
(Shri Chh. Shivajiraje College of Engineering)  
S. No. 237, Dhangawadi, Tal- Bhor, Dist-Pune 06

**Attendance Report of One day workshop on- Basics of Injection Moulding for plastic parts.**

Class-SE (B)

Academic Year: 2015-16

Date:25-07-2015

Roll No.	Name of Student	Sign	Roll No.	Name of Student	Sign
2201	Khedekar Vishal M	—	2239	Prajapati Mahesh K	<u>Prajapati MK</u>
2202	Khopade Hrushikesh J	—	2240	Raje Akshay Dhananjay	—
2203	Khopade Mayur R	<u>Khopade</u>	2241	Raut Dattatray B	—
2204	Khopade Omkar Shivaji	<u>Khopade</u>	2242	Raut Prasad Dattatray	<u>Raut P.</u>
2205	Khutwad Pooja Dilip	—	2243	Rawalekar Pratik S	—
2206	Kindre Akash Shankar	—	2244	Sakurde Gaurav P	<u>Sakurde GA</u>
2207	Kondhalkar Nirbhay A	—	2245	Salunke Aditya Kailas	—
2208	Kumbhar Narendra S	<u>Kumbhar</u>	2246	Salunke Ganesh Bajirao	<u>Salunke</u>
2209	Kumkar Aniket Dilip	<u>Kumkar</u>	2247	Salunke Pradip Ankush	—
2210	Lokhande Suraj P	<u>Lokhande</u>	2248	Samge Akshay Mahadev	<u>Samge AK</u>
2211	Mahamuni Kaustubh S	—	2249	Sanap Prashant G	—
2212	Mahangare Sumit S	<u>Mahangare</u>	2250	Saste Akshay Ashok	<u>Saste AA</u>
2213	Mahangare Vipul S	<u>Mahangare</u>	2251	Shedge Hrishikesh H	—
2214	Mandhare Abhijeet D	<u>Mandhare</u>	2252	Shekhar Ganpat B	—
2215	Mane Amit Kundlik	—	2253	Shendage Dattatray S	—
2216	Mane Dhananjay B	—	2254	Shinde Akash Shankar	—
2217	Mankar Ajj Firoj	—	2255	Shinde Akshay Dattarao	<u>Shinde AD</u>
2218	Marathe Akshay Sunil	—	2256	Shinde Nitin Hanumant	—
2219	More Nikhil Prakash	—	2257	Shinde Shrikrushna R	—
2220	Newase Ashvin Bapuso	—	2258	Shinde Swagat Anil	<u>Shinde</u>
2221	Nikam Saurabh G	<u>Nikam</u>	2259	Shirawale Satish S	<u>Shirawale</u>
2222	Nikam Suraj Sanjay	<u>Nikam</u>	2260	Shirke Gajanan Shivaji	<u>Shirke</u>
2223	Nikam Vaibhav Dilip	<u>Nikam</u>	2261	Shirke Rahul Laxman	—
2224	Nikhil Sdevkar	<u>Sdevkar</u>	2262	Surpur Siddharth S	—
2225	Papal Santosh Vishwas	—	2263	Tajane Omkar M	—
2226	Patel Akash Babubhai	<u>Patel AB</u>	2264	Takawale Rahul M	—
2227	Patil Rahul Vijay	—	2265	Thopate Yuvraj Diinkar	<u>Thopate</u>
2228	Patil Raju Jayram	<u>Patil RJ</u>	2266	Vane Sagar Babasaheb	<u>Vane S</u>
2229	Patil Rohit Rajendra	<u>Patil RR</u>	2267	Vetal Akshay Sanjay	—
2230	Patil Vitthal Bharat	—	2268	Virkar Akshay D	<u>Vetal AD</u>
2231	Pawar Akshay Rajaram	<u>Pawar AR</u>	2269	Waghmare Dada G	<u>Waghmare</u>
2232	Pawar Sayali Mohan	—	2270	Waghole Nikhil S	<u>Waghole NS</u>
2233	Pawar Sharad Sampat	<u>Pawar SS</u>	2271	Wakore Shrinivas U	—
2234	Pawar Sumit Bhauso	—	2272	Yadav Akshay Janardan	—
2235	Pawar Suraj Jalindar	<u>Pawar SJ</u>	2273	Yadav Avinash D	<u>Yadav AD</u>
2236	Phakatkar Ajinkya G	—	2274	Yadav Shubham B	—
2237	Pinjari Rashid Ramjan	—			
2238	Pisal Suraj Ashok	—			



[Signature]  
**HOD**  
Mechanical Engineering Deptt.  
Shri Chhatrapati Shivajiraje  
College of Engineering  
Dhangawadi Tal. Bhor  
Dist. Pune - 412236

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State

Date: -25/07/2015



## THANKING LETTER


To,

Mr. Shripad S. Khandekar  
SM Engineering & Consultancy Services,  
Pune.


Dear Sir,

We would like to take this opportunity to thank you on behalf of RDTC's SCSCOE, Dhangawadi for taking a seminar on- '*Basics of Injection Moulding for plastic parts*' on the date of **25<sup>th</sup> July 2015**. It was obvious that you are extremely knowledgeable in your field. It saw everyone participated in program captivated by the sessions. We find that the whole area of your expertise '*Basics of Injection Moulding for plastic parts*' is truly fascinating and would ask that you consider a repeat performance at some future date.

Thanking you.

  
Prof. O.R. Girame  
Coordinator

  
Prof. S. K. Pawar  
Head of Department  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

  
Received  
25/7/15



Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in




## CERTIFICATE

This is to certify that Mr. Saste AKSHAY ASHOK

from Department of Mechanical Engineering has attended

One day Workshop 'on Basics of Injection Moulding

College on Saturday, 25/07/2015

  
Prof. O.R. Girame  
Co - Ordinator



  
Prof. Dr. S.B. Patil  
Principal



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat. No. 237, Pune Bangalore Highway, Dhangawadi, Tal-Bhor, Dist-Pune (Maharashtra)

**Name of Certificate/Diploma Program introduced in  
Academic Year 2014-15**

<b>Sr. No.</b>	<b>Program Name</b>	<b>Name of Certificate/Diploma Program introduced in Last Five Years</b>	<b>Year of Introduction</b>	<b>Total No of Students Attended The Course</b>
1	Computer Engineering	RED HAT LINUX	2014-15	60
2	E&TC Engineering	Image Processing	2014-15	48

॥ प्रज्वलितो ज्ञानमयः प्रदीपः ॥

Rajgad Dnyanpeeth's

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Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## INVITATION LETTER

Date: - 12/08/2014

To

Mr. Yogesh Babar

Red Hat Linux,

Pune,

Subject: Invitation for conducting seminar on "RED HAT LINUX".

Respected Sir,

This gives Department of Computer Engineering of SCSCOE, great pleasure to request you to conduct seminar on "RED HAT LINUX" for Final Year students in RD'S SCSCOE, Dhangawadi. We will be thankful to you if you can schedule it on 17<sup>th</sup> July, 2015.

Waiting for your positive reply.

*Received  
Yogesh Babar*



*Bhagwan D.*

Prof. B. D. Thorat  
HOD

Head of Department  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206





Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
**Department of Computer Engineering**

Date: 13/08/2014

**NOTICE**

All the students are informed that the **2 days RED HAT LINUX workshopis** arranged in our college.

The details are as follows:-

Workshop Title :- **BOOTING CONCEPTS**

Resource Person :- **Mr. Yogesh Babar**

**Red Hat Linux**

Duration :- **Two days.**

Date:- **17, 18 August 2014**

Time : - **9.30 to 5.30**

Course Material: - **Certificate and CD will be provided.**

Contact Person :- **Prof. B. D. Thorat**

**Prof. R. R. Ranaware**



*Bhagwan D.*  
(Prof. B. D. Thorat)

HOD of Computer Dept.,  
**Head of Department**  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
**Department of Computer Engineering**

Date :21/08/2014

**A Report on RED HAT LINUX Workshop**

As per guidelines of AICTE , DTE & Savitribai Phule University of Pune, The Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering, Dhangwadi, Department Computer Engineering organized two days workshop under Student Welfare Activities from 17<sup>th</sup> Aug 2014 to 18<sup>th</sup> Aug 2014 @ 10.00 AM in Seminar Hall which is on “ **RED HAT LINUX BOOTING COMCEPTS**” for all second Year, Third Year & Final Year Students of Computer Engineering to help them to get knowledge of booting & utilize the same for final year projects. For the same resource person is Mr. Yogesh Babar who has completed more than five years in industry working in same area. Principal Dr. R. L. Khandagale issued the notice on 16<sup>th</sup> Aug 2014. Prof. B. D. Thorat appointed as Event Coordinator.



*Bhosjwan*

Prof. B. D. Thorat

HOD Computer Dept.

**Head of Department**

Dept. of Computer Engineering

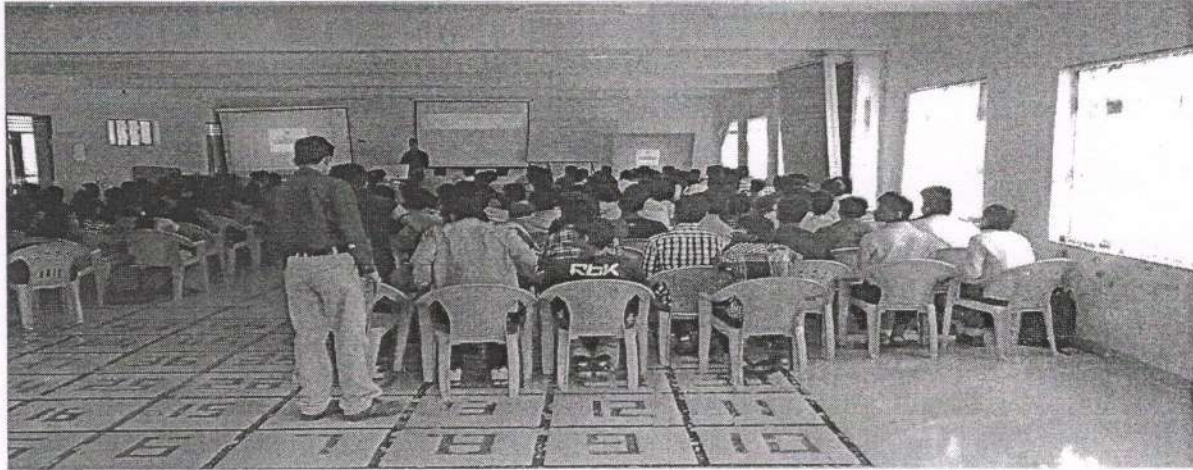
Shri Chh. Shivajiraje College of Enggg.

Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's  
**RAJGAD DNYANPEETH TECHNICAL CAMPUS**  
Shri Chhatrapati Shivajiraje College of Engineering  
S. No. 237, Dhangawadi, Tal- Bhor, Dist- Pune

**Department: Computer Engineering**

Red Hat Linux Workshop Photos





Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. - Pune - 412206.  
Department of Computer Engineering

**Workshop on "Red Hat Linux"**  
**Student Attendance Sheet**

Sr. No.	Name Of Student	17/08/2014		18/08/2014	
		Session1 Sign	Session2 Sign	Session1 Sign	Session2 Sign
1	Avinash Parashuram Dhobe	<i>A Dhobe</i>	<i>A Dhobe</i>	<i>A Dhobe</i>	<i>A Dhobe</i>
2	Vrushali Manohar Kanawade	<i>V Kanawade</i>	<i>V Kanawade</i>	<i>V Kanawade</i>	<i>V Kanawade</i>
3	Neha Vilas Oswal	<i>N Oswal</i>	<i>N Oswal</i>	<i>N Oswal</i>	<i>N Oswal</i>
4	Tejashree Tanaji Dhumal	<i>T Dhumal</i>	<i>T Dhumal</i>	<i>T Dhumal</i>	<i>T Dhumal</i>
5	Neha Ravindra Shirpat	<i>N Shirpat</i>	<i>N Shirpat</i>	<i>N Shirpat</i>	<i>N Shirpat</i>
6	Akshada Mahadev Shirke	<i>A Shirke</i>	<i>A Shirke</i>	<i>A Shirke</i>	<i>A Shirke</i>
7	Arati Mohan Awale	<i>A Awale</i>	<i>A Awale</i>	<i>A Awale</i>	<i>A Awale</i>
8	Swanand Tukaram Yadav	<i>S Yadav</i>	<i>S Yadav</i>	<i>S Yadav</i>	<i>S Yadav</i>
9	Shahanavat Jakir Pathan	<i>S Pathan</i>	<i>S Pathan</i>	<i>S Pathan</i>	<i>S Pathan</i>
10	Anand Amrut Mokashi	<i>A Mokashi</i>	<i>A Mokashi</i>	<i>A Mokashi</i>	<i>A Mokashi</i>
11	Mahesh Vasant Chor	<i>M Chor</i>	<i>M Chor</i>	<i>M Chor</i>	<i>M Chor</i>
12	Amev Ramkrishna Patankar	<i>A Patankar</i>	<i>A Patankar</i>	<i>A Patankar</i>	<i>A Patankar</i>
13	Mayura Jaykumar Katekar	<i>M Katekar</i>	<i>M Katekar</i>	<i>M Katekar</i>	<i>M Katekar</i>
14	Aparna Avinash Dixit	<i>A Dixit</i>	<i>A Dixit</i>	<i>A Dixit</i>	<i>A Dixit</i>
15	Ashwini Maroti Shinde	<i>A Shinde</i>	<i>A Shinde</i>	<i>A Shinde</i>	<i>A Shinde</i>
16	Pradnya Maruti Shinde	<i>P Shinde</i>	<i>P Shinde</i>	<i>P Shinde</i>	<i>P Shinde</i>
17	Mayuri Sunil Thorat	<i>M Thorat</i>	<i>M Thorat</i>	<i>M Thorat</i>	<i>M Thorat</i>
18	Prachi Pandurang Salunkhe	<i>P Salunkhe</i>	<i>P Salunkhe</i>	<i>P Salunkhe</i>	<i>P Salunkhe</i>
19	Shreya Guruling Lamb	<i>S Lamb</i>	<i>S Lamb</i>	<i>S Lamb</i>	<i>S Lamb</i>
20	Pooja Chandrakant Pawar	<i>P Pawar</i>	<i>P Pawar</i>	<i>P Pawar</i>	<i>P Pawar</i>
21	Alfiya Shaukatali Shaikh	<i>A Shaikh</i>	<i>A Shaikh</i>	<i>A Shaikh</i>	<i>A Shaikh</i>
22	Komal Chandrakant Newase	<i>K Newase</i>	<i>K Newase</i>	<i>K Newase</i>	<i>K Newase</i>
23	Sonali Rajesh Kshirsagar	<i>S Kshirsagar</i>	<i>S Kshirsagar</i>	<i>S Kshirsagar</i>	<i>S Kshirsagar</i>
24	Aayasha Haider Shaikh	<i>A Shaikh</i>	<i>AB</i>	<i>A Shaikh</i>	<i>AB</i>
25	Neha Suresh Mandadkar	<i>AB</i>	<i>Mandadkar</i>	<i>AB</i>	<i>Mandadkar</i>
26	Nikhita Namdev Jagtap	<i>N Jagtap</i>	<i>N Jagtap</i>	<i>N Jagtap</i>	<i>N Jagtap</i>
27	Pooja Bapurao Shelke	<i>P Shelke</i>	<i>P Shelke</i>	<i>P Shelke</i>	<i>P Shelke</i>
28	Snehal Avinash Rajapure	<i>S Rajapure</i>	<i>S Rajapure</i>	<i>S Rajapure</i>	<i>S Rajapure</i>
29	Shrutika Mahendra Mohite	<i>S Mohite</i>	<i>S Mohite</i>	<i>S Mohite</i>	<i>S Mohite</i>





Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. - Pune - 412206.  
Department of Computer Engineering

**Workshop on "Red Hat Linux"**  
**Student Attendance Sheet**

Sr. No.	Name Of Student	17/08/2014		18/08/2014	
		Session1 Sign	Session2 Sign	Session1 Sign	Session2 Sign
1	Bandal Abhijit	Abhijit	Abhijit	Abhijit	Abhijit
2	Bhatti Bhakti	Bhatti B	Bhatti B	Bhatti B	Bhatti B
3	Bhosale Sameer	Sameer	Sameer	Sameer	Sameer
4	Chavan Vidya	Vchavan	Vchavan	Vchavan	Vchavan
5	Chendke Trishul	Chendke	Chendke	Chendke	Chendke
6	Nakat Yogesh	Y. Nakat	AB	Y. Nakat	Y. Nakat
7	Dhanke Shital	Dhanke	Dhanke	AB	Dhanke
8	Divase Prashant	Divase	Divase	Divase	Divase
9	Ghotekar Rahul	Ghotekar	Ghotekar	Ghotekar	Ghotekar
10	Goudagaon Rohit	G. Rohit	G. Rohit	G. Rohit	G. Rohit
11	Jadhav Pankaj	Jadhav	Jadhav	Jadhav	Jadhav
12	Jagtap Pravin	Jagtap P.	Jagtap P.	AB	Jagtap P.
13	Karanjkar Surekha	Karanjkar	Karanjkar	Karanjkar	Karanjkar
14	Kale Vaibhav	Kale	Kale	AB	Kale
15	Koli Swati	Skali	Skali	Skali	Skali
16	Kulkarni Abhijit	Kulkarni	Kulkarni	Kulkarni	Kulkarni
17	Lohar Ashwini	Lohar A	Lohar A	Lohar A	Lohar A
18	Mane Madhuri	Mane	Mane	AB	Mane
19	Mohite Komal	Mohite	AB	Mohite	Mohite
20	More Ketan	More	More	More	More
21	Mulla Ayesha	A. Mulla	A. Mulla	A. Mulla	AB
22	Pingle Harshal	Pingle	Pingle	AB	Pingle
23	Pingale Mandar	Pingale	Pingale	Pingale	Pingale
24	Shinde Mangesh	Shinde	AB	Shinde	Shinde
25	Sontakke Pankaj	Sontakke	Sontakke	Sontakke	Sontakke
26	Suryawanshi Vishal	Surish	Surish	Surish	Surish
27	Tandel Rupali	R. Tandel	R. Tandel	R. Tandel	R. Tandel
28	Thakare Suraj	Thakare	Thakare	Thakare	AB
29	Patsavne Vivek	Vivek	Vivek	Vivek	Vivek
30	Dhananjay Sadashiv Awale	Awale	Awale	AB	Awale
31	Amol Ganesh Dudhane	Amol	Amol	Amol	Amol



॥ प्रज्ञानिनो ज्ञानमयः प्रदिपः ॥

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil

Hon. secretary

Anantrao Thopte

Founder President  
Ex. Education Minister  
Maharashtra State



## CONDUCTION LETTER

Date: - 18/08/2014

To

Mr. Yogesh Babar

Red Hat Linux,

Pune.

We express our immense gratitude for having you at our college to conduct a fabulous sessions on "Red Hat Linux". It was our pleasure for having a person like you at our Institute. We take this opportunity to tell you this with pride that our students thoroughly enjoyed your entire sessions. We would like to know if you ever need our support.

Thank you so much.

*Received  
Y Babar*



*Bhogwan*  
HOD

(Prof. B. D. Thorat)

Head of Department

Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sscscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Ms. Shrytika Mahite

from Computer Engg. Dept. has attended

Two Days Workshop on RED HAT LINUX at this

College on 17<sup>th</sup> & 18<sup>th</sup> Aug. 2014

Bhagwan D  
Co - Ordinator



  
Principal

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

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Pune. Pincode -412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Mr. Pankaj Jadhav


from Computer Engg. Dept. has attended

Two Days Workshop on RED HAT LINUX at this

College on 17<sup>th</sup> to 18<sup>th</sup> Aug 2014

Bhagwan D.  
Co-Ordinator



  
Principal



Rajgad Dnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
Gat. No. 237, Satara-Banglore Highway, Dhangawadi,  
Tal: Bhor, Dist: Pune (Maharashtra)

**Feedback Form**

**Two Days Workshop on 'RED HAT LINUX'**

Name of Student: Vaibhav Kale

Sr No.		Excellent	Good	Medium
1	Depth of Knowledge	✓		
2	Delivered Quality	✓		
3	Software and Simulation	✓		
4	Level of understanding	✓		
5	Satisfied with Workshop		✓	

Suggestions: I want to know more about Red Hat

Signature: Vaibhav

Rajgad Dnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
Gat. No. 237, Satara-Banglore Highway, Dhangawadi,  
Tal: Bhor, Dist: Pune (Maharashtra)

**Feedback Form**

**Two Days Workshop on 'RED HAT LINUX'**

Name of Student: Neha Oswal

Sr No.		Excellent	Good	Medium
1	Depth of Knowledge	✓		
2	Delivered Quality			✓
3	Software and Simulation		✓	
4	Level of understanding	✓		
5	Satisfied with Workshop	✓		

Suggestions: Very nice workshop.

Signature: 

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PUPN/Engg/376/2009)

**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 10<sup>th</sup> Sept 2014

## INVITATION LETTER

To,  
Dr. Ajay Deshmukh  
The Principal  
Dr. Daulatrao Aher College of Engineering  
Vidyanagar Extn. Banawadi, Karad,  
Tal: Karad. Dist : Satara

**Subject:** Invitation for conducting workshop on "Image Processing" from 18<sup>th</sup> Sept 2014 to 20<sup>th</sup> Sept 2014.

Dear Sir,

It gives us immense pleasure to announce that RD's Shri Chhatrapati Shivajiraje College of Engineering, Department of E&TC Engineering have scheduled a workshop on "Image Processing" from 18<sup>th</sup> Sept 2014 to 20<sup>th</sup> Sept 2014 for students of our Institute.

It gives us great pleasure to invite you as a guest speaker for above said lecture.

Please, accept this invitation and acknowledge the same.

Thanking You,

Yours truly,

Prof. M.S. Sapte  
Coordinator



Prof. T. M. Dudhane  
Head HOD Department  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

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**Department of Electronics and Telecommunication Engineering**

Date: 16<sup>th</sup> Sept 2014.


**NOTICE**

All B.E. students are hereby informed that Department of E&TC Engineering has scheduled Workshop on “Image Processing” from 18<sup>th</sup> Sept 2014 to 20<sup>th</sup> Sept 2014. All are informed to attend the same.

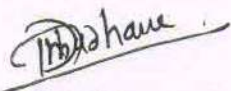
Venue: BE Classroom

Date: 18<sup>th</sup> Sept 2014 to 20<sup>th</sup> Sept 2014.

Time: 09:00 a.m. to 05:00 p.m.

  
Prof. M.S. Sapte  
Coordinator



  
Prof. T.M. Dudhane  
Head of Department  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

**Department of Electronics and Telecommunication Engineering**

Date: 18<sup>th</sup> Sept 2014

**Three Day Workshop on Image Processing**

**1<sup>st</sup> Day (Date: 18.09.2014)**

Sr.No.	Time	Contents
1	9.30 am to 10.00am	<ul style="list-style-type: none"><li>• Introduction Ceremony</li></ul>
2	10.00am to 12.00pm	<ul style="list-style-type: none"><li>• Introduction to MATLAB</li></ul>
3	12.00am to 12.45pm	<b>LUNCH</b>
4	12.45am TO 2.4pm	<ul style="list-style-type: none"><li>• Introduction to Image Processing</li><li>• Application of Image Processing</li></ul>
5	2.45pm to 3.00pm	<b>TEA BREAK</b>
6	3.00pm to 5.00pm	<ul style="list-style-type: none"><li>• Video Processing</li><li>• Video Acquisition</li></ul>

**2<sup>nd</sup> Day (Date: 19.09.2014)**

Sr.No.	Time	Contents
1	9.30 am to 12.00am	<ul style="list-style-type: none"><li>• Working with Images in MATLAB</li><li>• Image Enhancement Techniques</li></ul>
3	12.00am to 12.45pm	<b>LUNCH</b>
4	12.45am TO 2.4pm	<ul style="list-style-type: none"><li>• Filtering Images</li><li>• Image Restoring Techniques</li></ul>
5	2.45pm to 3.00pm	<b>TEA BREAK</b>
6	3.00pm to 5.00pm	<ul style="list-style-type: none"><li>• Feature Extraction Using Segmentation and Edge Detection</li><li>• Image Registration and Image Reconstruction</li></ul>



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3<sup>rd</sup> Day (Date: 20.09.2014)

Sr.No.	Time	Contents
1	9.30 am to 12.00am	<ul style="list-style-type: none"><li>• GUI Development using hands on approach</li></ul>
3	12.00am to 12.45pm	<b>LUNCH</b>
4	12.45am TO 2.4pm	<ul style="list-style-type: none"><li>• Case Studies</li><li>• Final Concluding Remarks</li></ul>
5	2.45pm to 3.00pm	<b>TEA BREAK</b>
6	3.00pm to 5.00pm	<ul style="list-style-type: none"><li>• Question And Answers</li><li>• Feedback</li></ul>



Workshop Coordinator



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

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**WORKSHOP REPORT**

DEPARTMENT: E&TC

CLASS: B.E.

NAME OF GUEST/EXPERT: Dr.Ajay Deshmukh

FROM: Dr. Daulatrao Aher College of Engineering Karad, Dist Satara

TITLE/TOPIC: “Image Processing”

DAY & DATE: 18<sup>th</sup> Sept 2014 to 20<sup>th</sup> Sept 2014 DURATION OF SESSION: 3 days

STUDENT/ STAFF PRESENT: 48/2

CO-ORDINATOR: Prof. M.S.Sapte

OBJECTIVE: The Main objective of this workshop is to make the students **conceptually and practically aware** about: Understanding of the steps and processes involved in Image Processing, in depth exposure on working on MATLAB. Also this will helpful to learn Image processing, Video processing, GUI development, Gesture control application with many demonstration projects on MATLAB

DESCRIPTION: Department of Electronics and telecommunication organized Workshop on “Image Processing” from 18<sup>th</sup> Sept 2014 to 20<sup>th</sup> Sept 2014. for B.E. E&TC students to enhance their knowledge in industry. **Image processing** is a method to convert an image into digital form and perform some operations on it, in order to get an enhanced image or to extract some useful information from it. It is a type of signal dispensation in which input is image, like video frame or photograph and output may be image or characteristics associated with that image. Usually **Image Processing** system includes treating images as two dimensional signals while applying already set signal processing methods to them.

Investigation and problem solving using a set of case studies

- Motion detection,
- Text recognition,
- finding particles,



Rajgad Dnyanpeeth's

## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

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- Bouncing ball,
- Ball tracking and
- Microarray analysis
- Motion detection
- Text recognition
- Finding particles
- Bouncing ball
- Ball tracking

CONCLUSION: Students learned Image processing, Video processing, GUI development, Gesture control application with many demonstration projects on MATLAB.

PHOTO'S DURING SESSION:

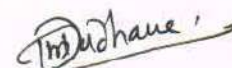


Students During Workshop



Prof M. S. Sapte

Coordianator



Prof. T.M.Dudhane



**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's  
Rajgad Dnyanpeeth Technical Campus  
SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING  
Department of Electronics & Telecommunication  
Academic Year(2014-15)

Class : BE

Subject: Workshop on Image Processing

Sr.No.	Roll No.	Name of the Student	18-9-14	19-9-14	20-9-14
1	4301	AGAWANE MANOJ SHRIMANT	<u>Amnraj</u>	<u>Amnraj</u>	<u>Amnraj</u>
2	4302	BHILARE AKSHAY RAVINDRA	<u>Bhilare</u>	<u>Bhilare</u>	<u>Bhilare</u>
3	4303	BHOSALE SWAPNIL TANAJI	<u>A</u>	<u>Bhosale</u>	<u>Bhosale</u>
4	4304	DAHAKA VAISHNAVI SUNJOY	<u>V.Dhake</u>	<u>V.Dhake</u>	<u>V.Dhake</u>
5	4305	DEWOOLKAR ONKAR ANKUSH	<u>Onkar</u>	<u>Onkar</u>	<u>Onkar</u>
6	4306	DIAGE VIKRAM SANJAY	<u>V.Dhake</u>	<u>V.Dhake</u>	<u>V.Dhake</u>
7	4307	DHAWALE RATNAKAR ASHOK	<u>Dhaware</u>	<u>Dhaware</u>	<u>Dhaware</u>
8	4308	DHOBE AKSHAY PRATAP	<u>A</u>	<u>A</u>	<u>A</u>
9	4309	DHONDE SIDDHESH VIJAY	<u>A</u>	<u>A</u>	<u>A</u>
10	4310	DUDHANE AMRUTA S.	<u>A.Dudhane</u>	<u>A.Dudhane</u>	<u>A.Dudhane</u>
11	4311	GHATKAR RUSHIKESH ATMARAM	<u>R.Ghatkar</u>	<u>R.Ghatkar</u>	<u>R.Ghatkar</u>
12	4312	GOSAVI MOHAN DAYALGIR	<u>Gosavi</u>	<u>Gosavi</u>	<u>Gosavi</u>
13	4313	INAMAKE PRATIK RAJENDRA	<u>P.R.Inamake</u>	<u>P.R.Inamake</u>	<u>P.R.Inamake</u>
14	4314	INAMKE HEMANT DATTATRAY	<u>Inamke</u>	<u>Inamke</u>	<u>Inamke</u>
15	4315	JADHAV NAMRATA JAGANNATH	<u>N.Jadhav</u>	<u>N.Jadhav</u>	<u>N.Jadhav</u>
16	4316	JADHAV SURAJ SUBHASH	<u>S.Jadhav</u>	<u>S.Jadhav</u>	<u>S.Jadhav</u>
17	4317	JADHAV SURAJ SUGRIV	<u>A</u>	<u>A</u>	<u>A</u>
18	4318	JAGTAP NILESH TUKARAM	<u>N.Jagtap</u>	<u>N.Jagtap</u>	<u>N.Jagtap</u>
19	4319	JAGTAP PUSHKAR RAJENDRA	<u>P.Jagtap</u>	<u>P.Jagtap</u>	<u>P.Jagtap</u>
20	4320	JAGTAP SONAL DILIP	<u>S.Jagtap</u>	<u>S.Jagtap</u>	<u>S.Jagtap</u>
21	4321	JAGTAP VISHAKHA ASHOK	<u>A</u>	<u>A</u>	<u>A</u>
22	4322	JIWADE RAHUL VISHNU	<u>R.Jiwade</u>	<u>R.Jiwade</u>	<u>R.Jiwade</u>
23	4323	JOSHI VARUN CHANDRASHEKHAR	<u>V.Joshi</u>	<u>V.Joshi</u>	<u>V.Joshi</u>
24	4324	KATKADE SANTOSH KARBHARI	<u>S.Katkar</u>	<u>S.Katkar</u>	<u>S.Katkar</u>
25	4325	KENDRE KAUSHILAYA NARAYAN	<u>K.Kendre</u>	<u>K.Kendre</u>	<u>K.Kendre</u>
26	4326	KHADALKAR SAGAR MOHAN	<u>A</u>	<u>A</u>	<u>A</u>
27	4327	KHATAVKAR HRISHIKESH MUKUND	<u>H.Khatavkar</u>	<u>H.Khatavkar</u>	<u>H.Khatavkar</u>
28	4328	KINGE ASHISH CHANDRAKANT	<u>K.Kinge</u>	<u>K.Kinge</u>	<u>K.Kinge</u>
29	4329	KONDHEKAR SHAMBHORAJE R	<u>R.Kondhewar</u>	<u>R.Kondhewar</u>	<u>R.Kondhewar</u>
30	4330	KUDALE GANESH SHANKAR	<u>G.Kudale</u>	<u>G.Kudale</u>	<u>G.Kudale</u>
31	4331	MANDHARE PRIYANKA BHIKAJI	<u>P.Mandhare</u>	<u>P.Mandhare</u>	<u>P.Mandhare</u>
32	4332	MANE VIKRAM GOPINATH	<u>V.Mane</u>	<u>V.Mane</u>	<u>V.Mane</u>
33	4333	MANKE SUDARSHAN NAVNATH	<u>S.Manke</u>	<u>S.Manke</u>	<u>S.Manke</u>
34	4334	MHATRE PRAJAKTA BALU	<u>A</u>	<u>A</u>	<u>A</u>
35	4335	MISTRY AMIT NARESH	<u>A.Mistry</u>	<u>A.Mistry</u>	<u>A.Mistry</u>



36	4336	NADIGATLA BHASKAR VITHOBA	<del>Nadigatla</del>	<del>Nadigatla</del>	<del>Nadigatla</del>
37	4337	NALE KOMAL DILIP	A	A	A
38	4338	NEHETE ANUP GOPAL	<del>Nehete</del>	<del>Nehete</del>	<del>Nehete</del>
39	4339	NIKAM SHWETA SARJERAO	<del>Nikam</del>	<del>Nikam</del>	<del>Nikam</del>
40	4340	NIKUM DEEPAK DAGA	<del>Nikum</del>	<del>Nikum</del>	<del>Nikum</del>
41	4341	PALIWAL PRIYANKA VIJAY	<del>Paliwal</del>	<del>Paliwal</del>	<del>Paliwal</del>
42	4342	PATHADE PRIYANKA RAMDAS	A	A	A
43	4343	PATIL JYOTI JAYASING	<del>Patil</del>	<del>Patil</del>	<del>Patil</del>
44	4344	PATIL URAJ RANGRAO	<del>Patil</del>	<del>Patil</del>	<del>Patil</del>
45	4345	PATIL VIBHAVAREE NANDKUMAR	<del>Patil</del>	<del>Patil</del>	<del>Patil</del>
46	4346	PAWAR SURYKANT BHAUSAHEB,	<del>Pawar</del>	<del>Pawar</del>	<del>Pawar</del>
47	4347	PEDNEKAR YOGESH ASHOK	<del>Yogesh</del>	<del>Yogesh</del>	<del>Yogesh</del>
48	4348	RAUT DEEPAK SHIVAJI	<del>Raut</del>	<del>Raut</del>	<del>Raut</del>
49	4349	SAPKAL PANKAJ BALASAHEB	<del>Sapkal</del>	<del>Sapkal</del>	<del>Sapkal</del>
50	4350	SAWANT AJINKYA DNYANESHWAR	<del>A.D.Sawant</del>	<del>A.D.Sawant</del>	<del>A.D.Sawant</del>
51	4351	SHENDGE BALASAHEB NAVNATH	<del>Shendge</del>	<del>Shendge</del>	<del>Shendge</del>
52	4352	SHINDE AKSHAY SHRIRANG	A	A	A
53	4353	SHINDE AMAR ANKUSH	<del>Shinde</del>	<del>Shinde</del>	<del>Shinde</del>
54	4354	SHINDE SAGAR SURESH	<del>Sshinde</del>	<del>Sshinde</del>	<del>Sshinde</del>
55	4355	TAMBE KALYANI VILAS	<del>Tambe</del>	<del>Tambe</del>	<del>Tambe</del>
56	4356	UMATE DHIRAJ ARUNRAO	<del>Umate</del>	<del>Umate</del>	<del>Umate</del>
57	4357	VAIDYA SACHIN MACHHINDRA	<del>Vaidya</del>	<del>Vaidya</del>	<del>Vaidya</del>
58	4358	YADAV NIKHIL JAGANNATHI	A	A	A

Coordinator



HOD

HOD

E & TC Engineering Dept.  
Shri Chhatrapati Shivaji Raja  
College Of Engineering, Dhangawadi,  
Tal-Bhor, Dist-Pune, Pin-412206

11 प्रयागवती नगरीय प्रयाग 11  
Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 20<sup>th</sup> Sept 2014.

## APPRECIATION LETTER

To,  
Dr. Ajay Deshmukh  
The Principal  
Dr. Daulatrao Aher College of Engineering  
Vidyanagar Extn. Banawadi, Karad,  
Tal: Karad. Dist : Satara

On behalf of the Department of E&TC Engineering of RD's Shri Chhatrapati College of Engineering Dhangwadi, Pune, we wanted to express our appreciation to you for the Workshop on "Image Processing" from 18<sup>th</sup> Sept 2014 to 20<sup>th</sup> Sept 2014. It was extremely informative and we appreciate your personally taking time to provide us with the timely information. Definitely all the participants have benefited from your talk and we are very much thankful to you for making it convenient to be here at our place.

Once again, thank you for making the workshop successful, and we appreciate your continued support in future.

Sincerely,

Prof. M. S. Sapte  
Coordinator

Received  
Ajay D  
20-9-14



Prof. T. M. Dudhane  
Head of Department  
Dept. of E&TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangwadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gate No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 856 / 656 / Email : scscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Ms. Amruta Dudhane

from BE E & TC has attended

3 days workshop on Image processing at this

College on 18-09-14 to 20-09-14

  
Co - Ordinator



  
Principal

## Workshop on "Image Processing "

### Student Feedback Form

Students are required to rate the course on the following attributes using the 4 -point scale shown.

Course: [tick (☑) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Overall rating of the course content		✓		
2. Course objectives were clear	✓			
3. Clarity and relevance of textual reading material	✓			
4. The teacher was effective in communicating the content of the course	✓			
5. The teacher responded to questions in an informative, appropriate and satisfactory manner.	✓			
6. Do you have any suggestions for future workshops that you would like us to organize?				
7. Would you recommend this course to other students?	✓			
<b>Any Other Comments-</b>	Thanks for arranging this session			



Rajgad Dnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

**Workshop on “Image Processing ”**

**Student Feedback Form**

Students are required to rate the course on the following attributes using the 4 -point scale shown.

Course: [tick (☑) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Overall rating of the course content	✓			
2. Course objectives were clear		✓		
3. Clarity and relevance of textual reading material	✓			
4. The teacher was effective in communicating the content of the course	✓			
5. The teacher responded to questions in an informative, appropriate and satisfactory manner.	✓			
6. Do you have any suggestions for future workshops that you would like us to organize?	No			
7. Would you recommend this course to other students?				
Any Other Comments- <i>OK</i>				



## Workshop on "IMAGE PROCESSING "

### Feedback Form Analysis

Students are required to rate the course on the following attributes using the 4 -point scale shown.

Course: [tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Overall rating of the course content	50.00%	22.73%	27.27%	
2. Course objectives were clear	65.00%	19.22%	15.78%	
3. Clarity and relevance of textual reading material	70%	12.78%	17.00%	
4. The teacher was effective in communicating the content of the course	40.16%	35.12%	24.72%	
5. The teacher responded to questions in an informative, appropriate and satisfactory manner.	65.11%	21%	13.89%	
TOTAL	58.10%	22.12%	19.73%	





Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat. No. 237, Pune Bangalore Highway, Dhangawadi, Tal-Bhor, Dist-Pune (Maharashtra)

**Name of Certificate/Diploma Program introduced in  
Academic Year 2013-14**

<b>Sr. No.</b>	<b>Program Name</b>	<b>Name of Certificate/Diploma Program introduced in Last Five Years</b>	<b>Total No. of Students Attended The Course</b>
1	Computer Engineering	Java Programming	47
2	E&TC Engineering	ARM Processor	111
3	Civil Engineering	Concrete Mix Design	80
4	FE Engineering	Engineering Graphics	116



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil

Hon. secretary

Anantrao Thopte

Founder President  
Ex. Education Minister  
Maharashtra State



Date: 30-07- 2013

To,  
Sushant Inamdar,  
Project Head,  
Duracon Consultants,  
Pune.

Dear Sir,

On behalf of Rajgad Dnyanpeeth's, Shri Chhatrapati Shivajiraje College of Engineering Dhangwadi, Tal: Bhor, Dist: Pune, I am very pleased to have the honor of inviting you as to arrange an one day workshop on "*Concrete Mix Design*".

We will be arranging this workshop as per your convenience (26<sup>th</sup> July 2013 as per telephonic discussion with you).

Please let us know if you will require any audio-visual equipment or additional technological support. Also, please keep us informed of your travel itinerary. I look forward to meeting you at our Campus.

Best wishes.

Sincerely yours,

*Rajgad Dnyanpeeth's*

*GS*  
Prof. G S Gadhav  
Head of Department  
Dept. of Civil Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



*R.L.*  
Prof. Dr. R. L. Khandagale  
Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206

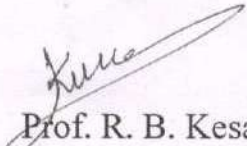
Rajgad Dnyanpeeth's  
**Shri Chhatrapati Shivajiraje College of Engineering**

S. No. 237, Dhangawadi, Tal- Bhore, Dist- Pune 10

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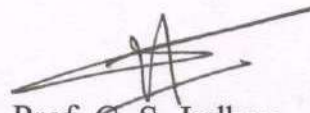
**NOTICE**

All the Staff & Students of Department of Civil Engineering are hereby inform that, our Department is going to be organizing a One day workshop on “**Concrete Mix Design**” which will be conducted by Mr. Sushant Inamdar, Project Head, Duracon Consultants, Pune, on 21<sup>st</sup> August 2013 in Seminar hall at 10 a.m. to 5.00 p.m. Attendance is mandatory .

  
Prof. R. B. Kesarkar

Workshop Coordinator



  
Prof. G. S. Jadhav

**HOD**  
Department of **Civil Engineering**  
RDTC, Shri Chhatrapati Shivajiraje  
College of Engineering, Dhangawadi,  
Pune - 412206.

# Shri Chhatrapati Shivajiraje College of Engineering

S. No. 237, Dhangawadi, Tal- Bhor, Dist- Pune 10

## REPORT ON WORKSHOP

**TITLE/TOPIC:** One day workshop on "Concrete Mix Design"

**RESOURCE PERSON:** Sushant Inamdar, Project Head, Duracon Consultants, Pune.

**DAY & DATE:** Saturday – 21 August 2013

**VENUE:** Seminar hall, RDs, SCSCOE, Dhangawadi.

**DURATION OF SESSION:** 10am to 5pm

**STUDENT/STAFF PRESENT:** 80/08

**CORDINATOR:** Asst. Prof. R. B. Kesarkar

**OBJECTIVE:** The objective of proportioning concrete mixes is to arrive a most economical and practical combinations of the different ingredients.

**DESCRIPTION:** The program was arranged by Department of Civil Engineering, Shri Chhatrapati Shivajiraje College of Engineering, Dhangawadi, Pune in association with Duracon Consultants. The program delivered by renowned and experienced personalities in the field.

The following course contents broadly covered by resource person:

- Mix design Overview
- Data for mix proportioning
- Selection of mix proportions
- Trial mixes
- Hands on training on concrete mix proportioning calculations
- Hands on training on preparing the designed concrete mix – Practical session

**CONCLUSION:** the workshop would be very useful to students and faculties for mix design of concrete with different grades.

### PHOTO DURING SESSION:



  
R. B. Kesarkar  
Workshop Coordinator



  
G. S. Jadhav  
HOD  
Head of Department  
Dept. of Civil Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

One Day Workshop on CONCRETE MIX DESIGN (AUG 21<sup>ST</sup> 2013)

## PARTICIPANTS ATTENDANCE

Sr. No.	Name of Participant	Session 1 (10.30 am to 12.30 pm)	Session 2 (1.15 am to 3.50 pm)	Session 3 (4.00 am to 5.00 pm)
1	RANGNEKAR ABHISHEK SUBHASH	Abbadhe	Abbadhe	Abbadhe
2	GODGE SAGAR UMRAO	Shriyash Godge	Shriyash Godge	Shriyash Godge
3	SUNJAY HANUMANT KASBE	ujamdade	ujamdade	ujamdade
4	Saw Tambre Prashant Umaji	Tambre	Tambre	Tambre
5	Raykar Arun Zumber	RAZumber	RAZumber	RAZumber
6	RAYKAR Arun Zumber	RA		
7	Bho Sale Chetuk Shivaji	Chetuk	Chetuk	Chetuk
8	THARAT ANIKET NITIN	Nitin	Nitin	Nitin
9	TAMBE PRASHANT UMAJI	Prashant	Prashant	Prashant
10	PATIL VISHAL SHANTARAM	Shantaram	Shantaram	Shantaram
11	Teelav Him Kale GANESH DATU rawde Ganesh Arun.	Teelav Ganesh	Teelav Ganesh	Teelav Ganesh
12	Waghmare Pratik Arvind	Arvind	Arvind	Arvind
13	Dhumal Shubham charatkarant	Shubham	Shubham	Shubham
14	Jagtap Shriant Parbhari	Shriant	Shriant	Shriant
15	Naik Jatin Sudhir	Jatin	Jatin	Jatin
16	Abhang Sandeep Pradeep	Sandeep	Sandeep	Sandeep
17	PAVBAKE Ravindra Bapurao	PAVBAKE	PAVBAKE	PAVBAKE
18	SHETYE SAKAR APPANA	SHETYE	SHETYE	SHETYE
19	KOTIKAR PRABHAKAR APPNA	Kar	Kar	Kar



One Day Workshop on CONCRETE MIX DESIGN (AUG 21<sup>ST</sup> 2013)

PARTICIPANTS ATTENDANCE

Sr. No.	Name of Participant	Session 1 (10.30 am to 12.30 pm)	Session 2 (1.15 am to 3.50 pm)	Session 3 (4.00 am to 5.00 pm)
19)	Kohe Kushar bibhishem	Huen	Huen	Huen
20)	Mekandar Vaseem Irshad	Vmak	Vmak	Vmak
21)	Mandhade Prashant Tukaram	PT.	PT.	PT.
22)	Mandhane Prashant Tukaram	MV	MV	MV
23)	Momin ARI B AHMED YACOUBALI	MV	MV	M
24)	parjane Abhinivesh B.	AB	AB	AB
25)	PASALKAR Suresh Bhagwan	B	B	B
26)	Patil sandeep murliharrao	PEH.D.	PEH.D.	PEH.D.
27)	patil vinayak Shivaji	VBH	VBH	VBH
28)	JADESA KASHYAP MAHIPAT.	Vkus	Vkus	Vkus
29)	Ingale Dipak Vinayakrao	dipak	dipak	dipak
30)	Kasab Vaishan Gutar Nilesh Anil	Cytare	cytare	cytare
31.	Geikwad vaibhaw shubhaji	CWS.	CWS	CWS
32)	DHUMAL AKSHAY ANANT	A	A	A
33)	HALUNJ PRATIK SURESH	PH	PH	PH
34)	MULIK PRAVEEN BALKRISHNA	Praven	Praven	Praven
35)	Dawade Shrikant balaschob	Basob	Basob	Basob
36]	JAWANTAL AKSHAY SAMJAT	SAMJAT	SAMJAT	SAMJAT
37]	GHUMARE CHETAN ASHOK	CH.	CH.	CH.
38]	MULIK NIFLESH SHIVAJI	MN	MN	MN



One Day Workshop on CONCRETE MIX DESIGN (AUG 21<sup>ST</sup> 2013)

## PARTICIPANTS ATTENDANCE

Sr. No.	Name of Participant	Session 1 (10.30 am to 12.30 pm)	Session 2 (1.15 am to 3.50 pm)	Session 3 (4.00 am to 5.00 pm)
1.	Bhagat Priyank G.	Prak Chd	Prak Chd	Prak Chd
2.	Chandane Bhushan B.	Chd	Chd	Chd
3.	Chaudhari Hemish Narendra	Prak	Chd	Chd
4.	Chaudhari Ravi Prakash	Prak	Prak	Prak
5.	Chiloge Ajit Babur Ranjana	Prak	Prak	Prak
6.	Langhe Ganesh Yashwant	Prak	Prak	Prak
7.	Jadhav ragesh Maruti	Prak	Prak	Prak
8.	Jadhav Tushar Prakash	Prak	Prak	Prak
9.	Jagtap Afinkya Manohar	Prak	Prak	Prak
10.	Kadam Mangesh Shambhoo.	Prak	Prak	Prak
11.	Kadam Sachin Vasdnt	Prak	Prak	Prak
12.	Kale vittal V.	Prak	Prak	Prak
13.	KANK Sagar Vijay	Prak	Prak	Prak
14.	Katkar Tushar Namam	Prak	Prak	Prak
15.	Khabale Rohit Babaso	Prak	Prak	Prak
16.	Kapate Kishor Santosh	Prak	Prak	Prak
17.	Khaste Omkar Sharad.	Prak	Prak	Prak
18.	Khedkar Dnyandeo. B.	Prak	Prak	Prak









॥ प्रज्वलितो ज्ञानमयः प्रदिपः ॥

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



To,  
Sushant Inamdar,  
Project Head,  
Duracon Consultants,  
Pune.

## SUBJECT: LETTER OF APPRECIATION

On behalf of Shri Chhatrapati Shivajiraje College of Engineering, I am very pleased to have the honor to give grateful thanks for your one day workshop on "Concrete Mix Design". We have experienced such knowledgeable, pro-active & visionary professional who have guided students and enlightened us which we will remember for a long time and will expect the same in near future. Also we will be welcoming your suggestions & remarks so that we can improvise ourselves every moment in our career and guide our students in exact direction so that their momentum is never lost.

On basis of overwhelming response we wish to carry forward our fruitful professional relation in near future for the benefits of the students.

Best wishes

Sincerely yours,

Received  
[Signature]

[Signature]  
Prof. G. S. Jadhav  
Head of Department  
Dept. of Civil Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



[Signature]  
Prof. Dr. R. L. Khandagale  
Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206

# DURACON CONSULTANTS


(Committed for Durable Construction)


## CERTIFICATE

This is to certify that Mr. Takale Kiran R.

has Successfully Participated in Full -Day workshop on "Concrete Mix Design"

by "Indian Standard Method" on Date 24/02/2013

  
H.O.D.

  
PRINCIPAL  
Shri Chhatrapati Shivaji College  
of Engineering Chhangawadi,  
Tal - Bhor, Dist - Pune  
Principal or Institution Seal



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## INVITATION LETTER

Date: - 13/09/2013

To,  
Mr. Dipak Bardale,  
Sr. System Analyst,  
IBM- India,Pune.

**Subject:** Invitation for conducting One Day Workshop on “Java Programming”

Respected Sir,

This gives Department of Computer Engineering of SCSCOE, great pleasure to request you to conduct workshop on “Java Programming” for Final Year students in RD'S SCSCOE, Dhangawadi. We will be thankful to you if you can schedule it on 21<sup>st</sup> Sep. 2013.

Waiting for your positive reply.

Received  
Dipak



Bhagwan  
HOD  
(Prof. B. D.Thorat)

Head of Department  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

॥ प्रज्वलितो ज्ञानमयः स्दीपः ॥



Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
**Department of Computer Engineering**

---

Date: 18/09/2013

## NOTICE

All students are hereby informed that One Day Workshop on “**Java Programming**” has been organized on 21<sup>st</sup> September 2013 at 10.00 am. All are instructed to be present for the same.



*Dhangwadi*  
Prof. B.D.Thorat

**HOD**

DEPTT. OF COMPUTER ENGG.  
RDTC, Shri Chhatrapati Shivajiraje  
College of Engineering, Dhangwadi,  
Pune- 412206.



35

Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
**Department of Computer Engineering**

---

**Report of Workshop On “Java Programming”**

<u>DEPARTMENT</u>	:	Computer Engineering
<u>RESOURCE PERSON</u>	:	Mr.Dipak Bardale (Sr. System Analyst in IBM)
<u>TITLE/TOPIC</u>	:	“Java Programming”
<u>DATE</u>	:	21/09/2013
<u>DURATION OF EVENT</u>	:	10.00 AM to 5.00 PM
<u>STUDENT PRESENT</u>	:	47
<u>CO-ORDINATOR</u>	:	Prof. A. S. Sondkar
<u>PROGRAM OBJECTIVE</u>	:	<i>“To understand the detail working of Java language in industry”.</i>
<u>DESCRIPTION</u>	:	This guidance will provide everything that student needs to know about java programming language. More specifically they will learn about features of java programming, its applications,reason to learn it and how you can use it the right way.
<u>PROGRAM OUTCOME</u>	:	“Students will be able to understand how to handle the techniques and get awareness of its use in MNCs”.



*A. S. Sondkar*

Prof. A. S. Sondkar  
Coordinator

*B. D. Thorat*

Prof. B. D. Thorat  
HOD

**Head of Department**

Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engineering  
Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
Department of Computer Engineering

### Workshop on "Java Programming"

#### Student Attendance Sheet

Sr. No.	Name of Student	21/09/2013		Sr. No.	Name of Student	21/09/2013	
		Session 1 Sign	Session 2 Sign			Session 1 Sign	Session 2 Sign
1	Balkawade Yuvraj	<u>Yuvraj</u>	<u>Yuvraj</u>	33	Khandale Ketan Vishnu	<u>Khandale</u>	<u>Khandale</u>
2	Bandal Shekhar Popat			34	Khopade Akshay Madhukar		
3	Bhamare Arjun Shivaji	<u>Arjun</u>	<u>Arjun</u>	35	Khopade Amey Anil	<u>Amey</u>	<u>Amey</u>
4	Bhandwalkar Sachin Vasant	<u>Sachin</u>	<u>Sachin</u>	36	Lokhande Tejas Sudhir		
5	Bhosale Aniket Shivaji	<u>Bhosale</u>	<u>Bhosale</u>	37	Mahangare Sagar Sadashiv	<u>Mahangare</u>	<u>Mahangare</u>
6	Bhosale Shilpa Rajan	<u>Bhosale</u>	<u>Bhosale</u>	38	Malekar Ananda Prakash		
7	Borkar Macchindra Anna	<u>Borkar</u>	<u>Borkar</u>	39	Malusare Jyoti Arun	<u>Malusare</u>	<u>Malusare</u>
8	Budgude Priya Dharmaji	<u>Budgude</u>	<u>Budgude</u>	40	Mane Amol Vitthal	<u>Mane</u>	<u>Mane</u>
9	Chandanshiv Nilesh Krishna			41	Mehetre Raj Subhash		
10	Chaudhari Kunal Vilas			42	Mulani Fajal Shafik		
11	Chikane Sagar Namdeo	<u>Chikane</u>	<u>Chikane</u>	43	Munde Rushikesh	<u>Munde</u>	<u>Munde</u>
12	Dabhade Navin Anil	<u>Navin</u>	<u>Navin</u>	44	Nagare Yogesh Dattatraya		
13	Dandel Nandkumar			45	Nangare Vandana	<u>Nangare</u>	<u>Nangare</u>
14	Dhapte Swapnil Uttam	<u>Dhapte</u>	<u>Dhapte</u>	46	Navle Amol Murlidhar		
15	Dighe Sagar Sudhir			47	Nevase Vijay Balasaheb	<u>Nevase</u>	<u>Nevase</u>
16	Falke Swati Baban	<u>Falke</u>	<u>Falke</u>	48	Nirdhar Rahul Mahadev		
17	Fulsundar Vrushali	<u>Fulsundar</u>	<u>Fulsundar</u>	49	Pasalkar Amit Dattatray	<u>Pasalkar</u>	<u>Pasalkar</u>
18	Ghodeswar Shital Rajan	<u>Ghodeswar</u>	<u>Ghodeswar</u>	50	Pharande Nikhil Laxman		
19	Gholap Manoj Baban	<u>Manoj</u>	<u>Manoj</u>	51	Pol Anil Dattaram	<u>Pol</u>	<u>Pol</u>
20	Gosavi Sushant Ashok			52	Rajput Vikram Singh	<u>Rajput</u>	<u>Rajput</u>
21	Hakale Sujata Sakharam	<u>Hakale</u>	<u>Hakale</u>	53	Rao Mithun Nagesh	<u>Rao</u>	<u>Rao</u>
22	Hon Milan Balasaheb	<u>Milan</u>	<u>Milan</u>	54	Rathod Tejas Ashokbhai	<u>Rathod</u>	<u>Rathod</u>
23	Honmane Rahul Padmakar			55	Raut Tushar Ashok		
24	Jadhav Kishor Pramod	<u>Kishor</u>	<u>Kishor</u>	56	Sandbhor Vishwas Vilas	<u>Sandbhor</u>	<u>Sandbhor</u>
25	Jagtap Tejashree Shrikant	<u>Tejashree</u>	<u>Tejashree</u>	57	Shevkari Sapna Ashok	<u>Shevkari</u>	<u>Shevkari</u>
26	Jedhe Shital Avinash	<u>Jedhe</u>	<u>Jedhe</u>	58	Shinde Nilesh Baban	<u>Shinde</u>	<u>Shinde</u>
27	Jore Amol Bhausaheb	<u>Jore</u>	<u>Jore</u>	59	Shivatare Chetan Madhukar	<u>Shivatare</u>	<u>Shivatare</u>
28	Kadam Ritesh Shivaji	<u>Kadam</u>	<u>Kadam</u>	60	Sonawane Ajit Ravikant	<u>Sonawane</u>	<u>Sonawane</u>
29	Kamble Vaibhav	<u>Kamble</u>	<u>Kamble</u>	61	Tangade Smita Shivaji	<u>Tangade</u>	<u>Tangade</u>
30	Kamthe Yugandhara Bharat	<u>Kamthe</u>	<u>Kamthe</u>	62	Tilekar Prashant Tukaram	<u>Tilekar</u>	<u>Tilekar</u>
31	Kaule Pratiksha Rajendra	<u>Kaule</u>	<u>Kaule</u>	63	Tupe Pranali Devidas	<u>Tupe</u>	<u>Tupe</u>
32	Khaladkar Supriya Vijay	<u>Khaladkar</u>	<u>Khaladkar</u>	64	Wakchaure Yogesh Anil	<u>Wakchaure</u>	<u>Wakchaure</u>



# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## CONDUCTION LETTER

Date: - 21/09/2015

To,

Mr. Dipak Bardale,  
Sr. System Analyst,  
IBM- Pune, India.

We express our immense gratitude for having you at our college to conduct a fabulous sessions on "Java Programming". It was our pleasure for having a person like you at our Institute. We take this opportunity to tell you this with pride that our staff and students thoroughly enjoyed your entire sessions. We would like to know if you ever need our support.

Thank you so much.



Received

Dipak

*Bhagwanth*  
(Prof. B. D. Thorat)  
HOD  
Head of Department  
Dept. of Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sscscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Yuvraj Balkawade


from Comp. Engg. Department has attended

One Day Workshop on Java Programming at this

College on 21/09/2013

  
Co - Ordinator



  
**Principal**  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

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## CERTIFICATE

This is to certify that ..... Jyoti Malusare.....


from ..... Computer Engg. Dept. .... has attended

..... One Day Workshop ..... on ..... Java Programming at this

College on ..... 21/09/2013.....

  
Co - Ordinator



  
Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
Gat. No. 237, Satara-Banglore Highway, Dhangawadi,  
Tal: Bhor, Dist: Pune (Maharashtra)

**Feedback Form**

**One Day Workshop on 'Java Programming'**

Name of Student: Swapnali Dhapate

Sr No.		Excellent	Good	Medium
1	Depth of Knowledge		✓	
2	Delivered Quality		✓	
3	Software and Simulation	✓		
4	Level of understanding	✓		
5	Satisfied with Workshop	✓		

Suggestions: Cleared All doubts.

Signature: Swapnali

Rajgad Dnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
Gat. No. 237, Satara-Banglore Highway, Dhangawadi,  
Tal: Bhor, Dist: Pune (Maharashtra)

**Feedback Form**

**One Day Workshop on 'Java Programming'**

Name of Student: Milind Han

Sr No.		Excellent	Good	Medium
1	Depth of Knowledge	✓		
2	Delivered Quality	✓		
3	Software and Simulation		✓	
4	Level of understanding	✓		
5	Satisfied with Workshop	✓		

Suggestions: Give helpful information

Signature: Milind Han

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**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



Date: 22/08/2013

## INVITATION LETTER

To,  
Mr. Aniket Mullur  
Honeywell India Pvt Ltd  
Pune

**Subject:** Invitation for conducting Workshop on "ARM7 Processor"

Respected Sir,

On behalf of Rajgad's SCSCOE, I am very pleased to have the honor of inviting you to conduct workshop on "ARM7 Processor"

We will arrange the Workshop as per your convenience. We are expecting approximately 130 students from Our Institute.

Please let us know your availability and your requirements for workshop like tools, any audio-visual equipment or additional technological support. I look forward to meeting you at our Campus.

Best wishes.

Prof. D. U. Dalavi  
Workshop Coordinator

*Mullur*  
22-8-13



Prof. T. M. Dudhane  
HOD

**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

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Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

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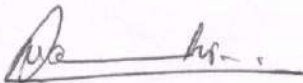
**Department of Electronics and Telecommunication**

DATE: 29/08/2013

**NOTICE**

All TE and BE E&TC students are hereby informed that, workshop on "ARM7 Processor". will be on 31<sup>st</sup> August 2013 at 11.00am in Seminar Hall.

**Note:** Attendance is **compulsory\*** and no absentee will be taken into consideration.



**Prof. D.U. Dalavi**  
**CO-ORDINATOR**



**Prof. T. M. Dudhane**  
**HOD**



**Head of Department**  
Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

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**WORKSHOP REPORT**

**DEPARTMENT:** E&TC

**CLASS:** TE & BE

**NAME OF GUEST:** Mr. Aniket Mullur

**FROM:** Honeywell India Pvt Ltd

**TITLE/TOPIC:** “ARM7 PROCESSOR”

**DATE:** 31.08.2013

**DURATION OF SESSION:** 11.00am

**STUDENT/ STAFF PRESENT:** 111/4

**OBJECTIVE:**. The main objective is to learn the basics of low-cost and power efficient ARM 7 microcontroller. Introduce the outline architecture of ARM7 microcontroller including basics of pipelines, registers, exception modes, etc. Also how to set up and customize a microcontroller development environment and how to write programs that interact with other devices

**DESCRIPTION:** The Advanced RISC Machine has several microcontroller families among which ARM7 are the longest serving ARM processors. The ARM7 CPU core based microcontroller is the most popular 32-bit embedded processor which features a small microcontroller with low power consumption. We introduce students with the Philips' LPC2000 ARM7 based microcontroller, the first standard microcontroller to integrate ARM7 and Philips' new memory acceleration module. ARM architecture is used to almost every embedded application ranging from automotive communications protocol to medical devices and security systems.

**Philips LPC2000 series (The ARM7 CPU Core Based Microcontroller)**

**Outline architecture**

- The Pipeline
- Registers
- Current Program Status Register
- Exception Modes

**Accessing User Onchip Peripherals**

- General Purpose I/O
- General Purpose Timers
- Watchdog
- PWM Modulator
- Real Time Clock
- UART
- I2C Interface



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- SPI Interface
- Analog To Digital Converter
- Interrupt Service Routines
- Software Interrupt
- Hardware Debugging Tools

### Software Development

- uVision IDE: Embedded C
- Startup Code
- Interworking ARM/THUMB Code
- Locating Code In RAM
- Inline Functions
- Fixing Objects At Absolute Locations
- Inline Assembler

**CONCLUSION:** After workshop students are able to implement hardware of the ARM7 microcontrollers, understand integrated peripherals based on I/O functions, examples of internal peripheral software drivers. Also they are able to know concept of pipelines, registers and exception modes, ARM7 instruction set covering branching, data processing instructions, swap instruction, THUMB instruction set and others. Students are also able to understand software development flow and working with projects

### PHOTOS DURING SESSION



Students During Workshop





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Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)



**Mr. Aniket Mullur Explaining ARM 7 Processor**

**Prof. D. U. Dalavi**

**Workshop Coordinator**

**Prof. T. M. Dudhane**

**HOD**

**Head of Department**

Dept. of E& TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



**Rajgad Dnyanpeeth's**  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
**Department of Electronics & Telecommunication**  
**Academic Year(2013-14)**

Class : TE

Subject : *ARM7 Workshop*

Sr.No.	Roll No.	Name of the Student	Sign
1	3301	BANDAL KISHORI MURLIDHAR	<i>Bandal</i>
2	3302	BHILARE AKSHAY RAVINDRA	<i>AB Bhilare</i>
3	3303	DHOBE AKSHAY PRATAP	<i>AB</i>
4	3304	GAIKWAD MAYUR ASHOK	<i>Mayur</i>
5	3305	GHATKAR RUSHIKESH ATMARAM	<i>Rushikesh</i>
6	3306	INAMKE HEMANT DATTATRAY	<i>Inamke</i>
7	3307	JADHAV NAMRATA JAGANNATH	<i>Namrata</i>
8	3308	JAGTAP NILESH TUKARAM	<i>AB</i>
9	3309	JIWADE RAHUL VISHNU	<i>AB</i>
10	3310	KADAM SIDDHESH SURYAKANT	<i>Siddhesh</i>
11	3311	LIMAN MEGHA HARISHCHANDRA	<i>Liman</i>
12	3312	MAHANGARE TEJASHREE SURYAKANT	<i>Tejashree</i>
13	3313	MANDHARE PRIYANKA BHIKAJI	<i>AB</i>
14	3314	MHATRE PRAJAKTA BALU	<i>Prajakta</i>
15	3315	MISTRY AMIT NARESH	<i>Amit</i>
16	3316	NIKAM SHWETA SARJERAO	<i>Shweta</i>
17	3317	NIKUM DEEPAK DAGA	<i>AB</i>
18	3318	OMBALE RANJIT NAMDEV	<i>AB</i>
19	3319	PANDE AISHWARYA KERU	<i>Aishwarya</i>
20	3320	PATHADE PRIYANKA RAMDAS	<i>AB</i>
21	3321	PATIL JYOTI JAYASING	<i>Jyoti</i>
22	3322	PATIL VIBHAVAREE NANDKUMAR	<i>Nandkumar</i>
23	3323	RAUT DEEPAK SHIVAJI	<i>Deepak</i>
24	3324	SALUNKHE SACHIN RAGHUNATH	<i>AB</i>
25	3325	SHINDE AKSHAY SHIRANG	<i>AB</i>
26	3326	SHINGARE TEJAS VITTHAL	<i>AB</i>
27	3327	SURYAWANSHI ASHWINI VIJAY	<i>Ashwini</i>
28	3328	WADKAR TEJAS JAGANNATH	<i>Tejas</i>
29	3329	BHOSALE SWAPNIL TANAJI	<i>AB</i>
30	3330	BHUTE PRIYANKA MAHADEO	<i>Priyanka</i>
31	3331	BIDVE AMOL ARUN	<i>Amol</i>
32	3332	CHOUGULE SACHIN ATAMARAM	<i>Sachin</i>
33	3333	DAHAKA VAISHNAVI SUNJOY	<i>Vaishnavi</i>
34	3334	DAREKAR GANESH VITTHAL	<i>AB</i>
35	3335	DEWOOLKAR ONKAR ANKUSH	<i>AB</i>
36	3336	DHAGE VIKRAM SANJAY	<i>AB</i>
37	3337	DHAWALE RATNAKAR ASHOK	<i>AB</i>
38	3338	DHONDE SIDDHESH VIJAY	<i>AB</i>
39	3339	DHUDHANE AMRUTA SURESHCHANDRA	<i>Amruta</i>
40	3340	GAIKWAD SAMIR SURYAKANT	<i>Samir</i>
41	3341	GAIKWAD AVINASH SURESH	<i>Avinash</i>
43	3343	GHADGE SAURABH RAMCHANDRA	<i>Ghadage</i>
44	3344	INAMKE PRATIK RAJENDRA	<i>Pratik</i>
45	3345	JADHAV BHARAT BAJRANG	<i>Bharat</i>
46	3346	JADHAV SURAJ SUBHASH	<i>Subhash</i>
47	3347	JADHAV SURAJ SUGRIV	<i>AB</i>
48	3348	JAGTAP MAYUR MARUTI	<i>Mayur</i>
49	3349	JAGTAP PUSHKAR RAJENDRA	<i>Pushkar</i>
50	3350	JAGTAP SONAL DILIP	<i>Sonal</i>
51	3351	JAGTAP VISHAKHA ASHOK	<i>Vishakha</i>
52	3352	KATKADE SANTOSH KARBHARI	<i>AB</i>
53	3353	KENDRE KAUSHLYA NARAYAN	<i>AB</i>
54	3354	KHARKHELE ASHISH SOPAN	<i>Ashish</i>
55	3355	KHATAWKAR HRISHIKESH MUKUND	<i>Hrishikesh</i>
56	3356	KHUTWAD TRUPTI DNYANESHWAR	<i>Trupti</i>
57	3357	KINGE ASHISH CHANDRAKANT	<i>Ashish</i>
58	3358	KONDHEKAR SHAMBHORAJE R.	<i>AB</i>

59	3359	KSHIRSAGAR UTTAM GOVIND	AB
60	3360	KUDALE GANESH SHANKAR	Ganesh
61	3361	MAHANGARE VISHAL DATTATRAY	AB
62	3362	MALUSARE DNYANESHWAR JAVAJI	Malusare
63	3363	MANE VIKRAM GOPINATH	M.V. Karam
64	3364	NADIGATLA BHASKAR VITHOBA	AB
65	3365	MANKE SUDARSHAN NAVNATH	Manke
67	3367	NALE KOMAL DILIP	Nalekomal
68	3368	NEHETE ANUP GOPAL	AB
69	3369	NIGADE NITIN CHANDRAKANT	Nitin N.
70	3370	PALIWAL PRIYANKA VIJAY	AB
71	3371	PALKAR RAJESH RAMCHANDRA	Rajesh
72	3372	PALVE KISHOR KHANDU	Kishor
73	3373	PATANE YOGESH BALASAHEB	Yogesh
74	3374	PAWAR NITIN SHANKAR	Nitin P.
75	3375	PAWAR PRIYANKA D	Priyanka
76	3376	PAWAR SURYAKANT BHAUSAHEB	AB
77	3377	PEDNEKAR YOGESH ASHOK	AB
78	3378	PHULE AMARDEEP APPASAHEB	Amardeep
79	3379	POKHARKAR PRIYA PANDURANG	Priya
80	3380	SAPKAL PANKAJ BALASAHEB	Pankaj
81	3381	SAWANT AJINKYA DNYANESHWAR	AB
82	3382	SHAIKH AISHABANU ASEAM	Shaikha
83	3383	SHENDGE BALASAHEB NAVNATH	Balasaheb
84	3384	SHINDE SAGAR SURESH	Suresh
85	3385	SURYAWANSHI SUMIT SUBHASH	AB
86	3386	TAGAD SAMBHAJI BHANUDAS	AB
87	3387	TAMBE KALYANI VILAS	AB
88	3388	UMATE DHIRAJ ARUNRAO	AB
89	3389	VAIDYA SACHIN MACHINDRA	Sachin V.
90	3390	YADAV AMIT BALASAHEB	Yadav A.
91	3391	YADAV NIKHIL JAGANNATH	Nikhil Y.

Coordinator

*[Handwritten Signature]*

*[Handwritten Signature]*  
HOD



**HOD**  
E & TC Engineering Dept.  
Shri Chhatrapati Shivaji Raja  
College Of Engineering, Dhangawadi,  
Tal-Dhor, Dist-Pune. Pin-412206

**Rajgad Dnyanpeeth's**  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
**Department of Electronics & Telecommunication**  
**Academic Year(2013-14)**

Class : TE

Subject: *ARM7 workshop*

Sr.No.	Roll No.	Name of the Student	Sign
1	4301	AHIRWAR POOJA	<i>AB</i>
2	4302	AKDE GANESH DATTU	<i>Ganesh</i>
3	4303	BHARGUDE PRATIK SHARAD	<i>Pratik</i>
4	4304	BHILARE SONALI YASHWANT	<i>AB</i>
5	4305	ADHAVADE KIRAN DINKAR	<i>Akiran</i>
6	4306	BONDRE SANGRAM PRADEEP	<i>Sangram</i>
7	4307	BORADE KALPESH RAMCHANDRA	<i>Borade</i>
8	4308	CHAUDHARI KUNAL VILAS	<i>Kunal</i>
9	4309	CHAVAN GAURI VISHNUDAS	<i>Gauri</i>
10	4310	CHAVAN MAYUR BABAN	<i>Mayuri</i>
11	4311	DAFDA JAYESH HIRABHAI	<i>AB</i>
12	4312	DESHAMANE VIVEK C.	<i>AB</i>
13	4313	DESHMUKH SMITA DATTATRAY	<i>Smrita</i>
14	4314	DHUKATE KRUNAL KRUSHNA	<i>Krunal</i>
15	4315	DHUMAL PRAKASH NETAJI	<i>Prakash</i>
16	4316	DHURE NIKHIL VISHNU	<i>AB</i>
17	4317	DURGAM ASHOK RAJARAM	<i>Dashek</i>
18	4318	DURGAVLE JAYDIP MANIKRAO	<i>AB</i>
19	4319	GADHAVE SATYASHIV VINAYAK	<i>Gadhaves</i>
20	4320	GAIKWAD NILAMBARI RAJENDRA	<i>Maikwad</i>
21	4321	GAONKAR MANISH NARAYAN	<i>G.Manish</i>
22	4322	GAVALI MANOJ MADHUKAR	<i>Gavali M</i>
23	4323	GHADGE ABHIJIT PRAKASH	<i>AB</i>
24	4324	GIRI PRAVIN MAHADEV	<i>Girip</i>
25	4325	GUPTA RAHUL RAMESH	<i>Rahul</i>
26	4326	HARYAN TUSHAR RAMESH	<i>Haryan</i>
27	4327	JADHAV SHANKAR DADASO	<i>AB</i>
28	4328	JADHAVAR SACHIN SURYANKANT	<i>Sachin</i>
29	4329	JAGTAP PRITI BALASO	<i>Priti B</i>
30	4330	JAGTAP VISHAL LAXMAN	<i>Vishal</i>
31	4331	JUJAM AKASH VIJAY	<i>Akshay</i>
32	4332	KADAM GANESH SAYAJI	<i>Ganesh</i>
33	4333	KANDE GOKUL TULSHIRAM	<i>K.Gokul</i>
34	4334	KARANDE SUSHANT NARAYAN	<i>Sushant</i>

35	4335	KONDE MONIKA MANOHAR	AB
36	4336	LABADE YOGESH RAMDAS	AB
37	4337	MAHANGARE SAMEER SHANKAR	Sameer
38	4338	MANE NAVNATH KALIDAS	Navnath
39	4339	MHASAWADE AMAR DAGADU	Amar
40	4340	MHATRE VIKRANT DHARMAJI	Mhatre
41	4341	MULIK SACHIN VISHNU	AB
42	4342	NIGADE SWATI LAXMAN	AB
43	4343	PACHARNE PAYAL SAINATH	AB
44	4344	PATIL GUNVANTRAO SHANTARAM	Patil/GS
45	4345	PATIL PRANAY PRAMOD	Pranay
46	4346	PATIL ROHAN BABAN	Rohan
47	4347	PATIL ROHIT SHARADKUMAR	Patil/Rsk
48	4348	PATIL UJWAL DILIP	Ujwal
49	4349	PAWAL MANGESH RAMESH	AB
50	4350	PAWAR NIKHIL VIJAY	Nikhil
51	4351	PAWAR PRAVIN PANDURANG	Pravin
52	4352	SALUNKE VIBHA VIKRAM	Vibha
53	4353	SASTE SANDIP DILIP	Sandip
54	4354	SHEDGE AMIT ASHOK	AB
55	4355	SHEGADE SIDDHESH SUBHASH	Siddhesh
56	4356	SHELAR MAYUR	AB
57	4357	SHETE TUSHAR TARKESHWAR	Tshete
58	4358	SHINDE POOJA HANAMANT	Pooja
59	4359	SHINDE PRAVIN ANASHABAPU	Shinde/P
60	4360	SHINDE SHEKHAR POPAT	AB
61	4361	SHITOLE POOJA VILAS	Pooja
62	4362	SHITOLE YOGESH MOHAN	Yogesh
63	4363	SINGH PRAVEENKUMAR R.	P Singh
64	4364	SONAWANE PRADIP UTTAM	AB
65	4365	SOURABH SHARMA	AB
66	4366	TIWARI LAXMI CHANDRAMOHAN	Laxmi
67	4367	TUMBRE SAMIDHA RAVINDRA	Samidha
68	4368	WATEKAR RAMESH TUKARAM	Ramesh
69	4369	YASHWANTRAO ROSHAN T.	T. Yashwantrao
70	4370	KOKATE KIRAN HANUMANT	AB
71	4371	JOSHI VARUN C.	AB

Coordinator

HOD



HOD  
E & TC Engineering Deptt.  
Shri Chhatrapati Shivaji Raju  
College Of Engineering, Dhangawadi,  
Tal-Bhor, Dist-Pune, Pin-412206

# Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## APPRECIATION LETTER

Date: 31/08/2013

To,  
Mr. Aniket Mullur  
Honeywell India Pvt Ltd  
Pune

Respected Sir,

On behalf of the Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College Of Engineering, we wanted to express our appreciation to you for the Workshop on "ARM7 Processor". It was extremely informative, and participation illustrated the importance of this topic.

Honeywell India Pvt Ltd is an excellent firm , and we appreciate your personally taking time to provide us with the timely information.

Once again, thank you for making the workshop successful, and we appreciate your continued support.

Sincerely,

Prof. D. U. Dalavi  
Workshop Coordinator



Mullur  
31-8-13

Prof. T. M. Dudhane  
HOD

**Head of Department**  
Dept. of E&TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhange-wadi, Pune-412206

Rajgad Dnyanpeeth's  
**Shri Chhatrapati Shivajiraje College of Engineering**

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -  
Pune. Pincode - 412206. (M.S.), India  
Telefax. : 02113-282456 / 556 / 656 Email : sescoc@gmail.com Website : www.rajgad.edu.in



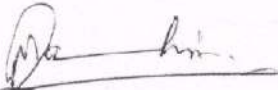
# CERTIFICATE

This is to certify that *Mr. Mayur Jaykar*

from *TE E&TC* has attended

*One day Workshop* on *ARM17* at this

College on *31<sup>st</sup> Aug 2013*

  
Co - Ordinator



  
Principal

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

---

Date: 31<sup>st</sup> Aug 2013

**One Day Workshop on ARM 7 Processor**

Sr.No.	Time	Contents
1	9.30 am to 10.00am	<ul style="list-style-type: none"><li>• Introduction Ceremony</li></ul>
2	10.00am to 12.00pm	<ul style="list-style-type: none"><li>• Introduce the outline architecture of ARM7 microcontroller</li></ul>
3	12.00am to 12.45pm	<b>LUNCH</b>
4	12.45am TO 2.4pm	<ul style="list-style-type: none"><li>• Accessing User Onchip Peripherals</li></ul>
5	2.45pm to 3.00pm	<b>TEA BREAK</b>
6	3.00pm to 5.00pm	<ul style="list-style-type: none"><li>• Software Development</li></ul>



**Prof. D. U. Dalavi**  
**Workshop Coordinator**



# FEEDBACK FORM

Name :- Kande Gokul Tukshiram

College: - SCSCOE.

Year and Branch: - B.E, E&TC.

email id: - gokulkande@gmail.com.

Phone Number: - 8975121598.

Date DD/MM/YYYY: - 31-08-2013.

Topic: - Army

## LECTURER PERFORMANCE

Please answer the following about the guest lecture given by Mr. Mullur

Knowledge of the Teacher

EXCELLENT      POOR

Rate the teaching Methodologies

EXCELLENT      POOR

Rate the Quality of Lectures

EXCELLENT      POOR

How do you rate student / teacher interaction/communication skills?

EXCELLENT      POOR

Are you likely to recommend to other friends/ colleagues/colleges?

Yes      No

Was the lecture helpful to you?

Yes      No

How would you rate overall teaching quality?

EXCELLENT      POOR

*[Handwritten signature]*  
31-08-13

## OVERALL ASSESSMENT:

Topics you found that were covered in depth

- i) emmeded system .
- ii) Army
- iii) About C-lang .

Topics you found not covered in depth

Topics other than this lecture you would like covered:

> GSM

Suggestions:



Signature with Date: -

31-08-2013.

॥ प्रज्वलितो ज्ञानमयः प्रदिपः ॥

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

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Dr. Bhagyashree s. Patil  
Hon. secretary

Anantrao Thopte  
Founder President  
Ex. Education Minister  
Maharashtra State



## Department of First Year Engineering

Date: 19/08/2013

### INVITATION LETTER

To  
Prof. Kunjir Sir,  
COE, Pune  
Pune.

Dear Sir,

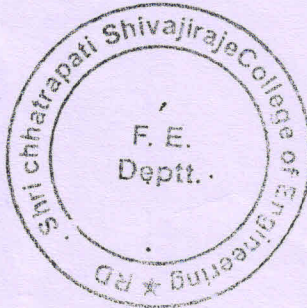
On the behalf of Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering Dhangawadi, we are very pleased to have the honor of inviting you to deliver a session at our college. We would like you to engage workshop on – "Engineering Graphics-I". We will be arranging the lecture for your session as per your convenience. We are expecting approximately 115-120 students.

Please let us know if you will require any audio-visual equipment or additional technological support. I look forward to meeting you at our Campus.

Best wishes.

*R. Puri's  
Received*

*Kale*  
Coordinator



*Kale*  
Prof. J.G.Kale  
H.O.D.  
Head of Department  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

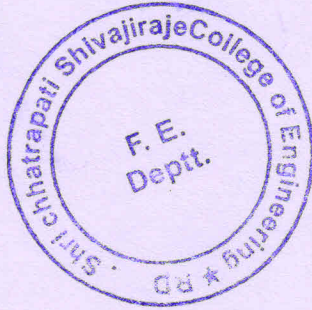
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

---

**NOTICE**

All the FE Students of Rajgad Dnyanpeeth Technical Campus are hereby inform that, we the Department of First Year Engineering organizing a Two day workshop on “**Engg. Graphics-I**” which will be conducted by **Prof.Kunjir Sir** on 24<sup>th</sup> Aug. 2013 in Class room at 10 a.m. to 1.00 p.m. All the FE Students is requested to attend the same.



*Jale*  
Prof. J.G. kale  
Head of Department  
First Year Engineering  
Department of First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

---

**REPORT ON WORKSHOP**

**TITLE/TOPIC:** One Day Workshop on “Engineering Graphics-I”

**RESOURCE PERSON:** Prof. kunjir sir.(COE Pune)

**DAY & DATE:** Saturday-24<sup>th</sup> Aug.2013

**VENUE:** Class Room, RDTC, SCSCOE.

**DURATION OF SESSION:** 10am to 1pm

**STUDENT/STAFF PRESENT:** 116 /2

**CORDINATOR:** First Year Engineering

- **OBJECTIVE:** To aware & provide the information to the students and staff regarding Projection of solid,Examples, Projection of point, Projection of line, problem.

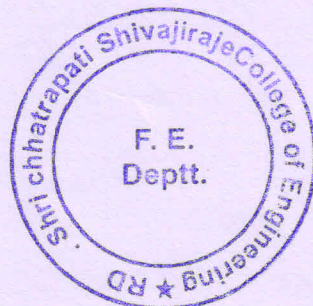
•  
concept & problem.

**DESCRIPTION:** The expert of session Prof. kunjir sir gives brief explanation of Engineering Graphics-I Subject. Give valuable guidance to the students and staff. Take Problem of particular topic in that course .the following content Taken as:

Also Take Problem of particular topic in that course .the following content Taken as:

- Projection of solid,Examples
- Projection of point
- Projection of line
- problem.

**CONCLUSION:** Student and Staff are gets aware about the importance of this workshop.



**PHOTO DURING SESSION:**

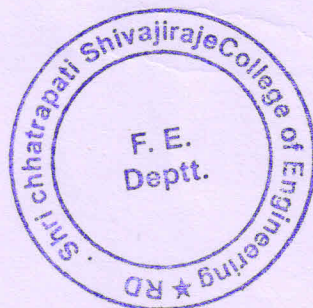


**Photo During Session**



**Students Interaction**

*Jale*  
Coordinator



*Jale*  
Prof. J.G. Kale  
**Head of Department**  
Department of First Year Engg.  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal - Bhor, Dist- Pune (Maharashtra)

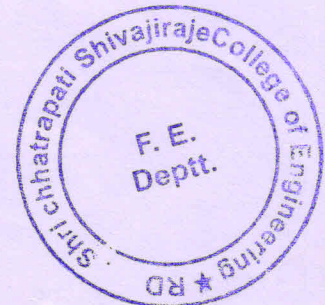
Department of First Year Engineering

Sub:EG-I

Attendance

A.Y.2013-14

Sr.No	Roll No.	Name of Students	Signature
1	1101	Awale Akash Pandurang	Awale
2	1102	Babar Akshay Laxman	Babar
3	1103	Bandalkar Shekhar Ganpat	Bandalkar
4	1104	Bangar Pranav Parmeshwar	Bangar
5	1105	Bhoir Akshay Prabhakar	Bhoir
6	1106	Bhosale Kiran Gopal	Bhosale
7	1107	Chaudhari Akshay Ankush	Chaudhari
8	1108	Chaudhari Pratik Sudhakar	Pratik
9	1109	Chavan Vaibhav Vijay	Chavan
10	1110	Chavarkar Ratik Rajendra	R.R.C.
11	1111	Datir Aakash Ganpat	Datir
12	1112	Deshmukh Kishor Rajendra	Deshmukh
13	1113	Devkar Nikhil Sudhakar	Devkar
14	1114	Dighe Ganesh Ramdas	Dighe
15	1115	Sanap Prashant Gahininath	Sanap
16	1116	Gaikwad Akash Rajaram	Gaikwad
17	1117	Gaikwad Akshay Balkrishna	Gaikwad
18	1118	Gaikwad Vishal Dattatray	Gaikwad
19	1119	Garud Sandesh Sadashiv	Garud
20	1120	Garud Sangram Gulab	Garud
21	1121	Garud Vaibhav Hanumant	Garud
22	1122	Gujar Ashish Digambar	Gujar
23	1123	Jadhav Akshay Arun	Jadhav
24	1124	Jagtap Rushiraj Vitthal	Jagtap
25	1125	Kadam Yogesh Yuvraj	Kadam
26	1126	Kale Ramnath Bapurao	Kale
27	1127	Kamble Abhishek Vikram	Kamble
28	1128	Karad Amol Vijay	Karad
29	1129	Khadasare Suhas Tarachand	Khadasare
30	1130	Khandagale Rahul Rajendra	Khandagale
31	1131	Khopade Omkar Shivaji	Khopade
32	1132	Khutwad Supriya Dnyaneshwar	Khutwad
33	1133	Kindre Manoj Tajanmukh	Kindre
34	1134	Kokate Akshay Vishwambhar	Kokate
35	1135	Kondhalkar Sagar Chandrakant	Kondhalkar
36	1136	Kuchekar Gaurav Babasaheb	Kuchekar



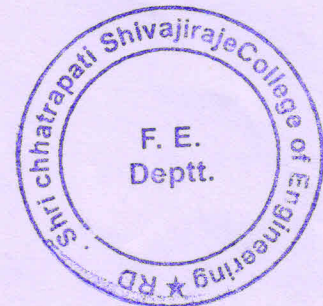
**Department of First Year Engineering**

Sub:EG-I

Attendance

A.Y.2013-14

Sr.No	Roll No.	Name of Students	Signature
37	1137	Kumbhar Narndra Shrikant	M.Kumbhar
38	1138	Kunjir Rupesh Rajaram	—
39	1139	Lad Akshay Satish	—
40	1140	Mandhare Abhijeet Dattatray	Abhijeet
41	1141	Veer Pradnya Dilip	—
42	1142	Bhanage Shrikant	—
43	1201	Mane Vijay Ramesh	Mane
44	1202	Margaje Sachin Sunil	—
45	1203	Mhaske Akash Yashvant	—
46	1204	Mishra Akash Arvind	Akash
47	1205	Mule Jayesh Karbhari	—
48	1206	Navghane Amit Sonba	—
49	1207	Oswal Rahul Prakash	Oswal
50	1208	Palshikar Rushikesh Dhananjay	—
51	1209	Parte Vaibhav Dnyandev	Vaibhav
52	1210	Parthe Suraj Shivaji	Parthe
53	1211	Patil Sai Sunil	Sai
54	1212	Patil Tushar Narayanrao	Patil
55	1213	Patil Vitthal Bharat	—
56	1214	Pawar Manish Gopal	Manish
57	1215	Pawar Shamakant Anil	—
58	1216	Pedkar Tushar Popat	—
59	1217	Phadtare Akshayashok	—
60	1218	Pisal Kishor Rajendra	K.Pisal
61	1219	Prasad Alok Kumar Ajay	—
62	1220	Rathod Akshay Narsing	Rathod
63	1221	Rawalekar Pratik Shekhar	Pratik
64	1222	Rupanwar-Patil Ajit Madhav	—
65	1223	Sali Dnyaneshwar Nagnath	—
66	1224	Sarkale Sanket Yuvraj	Sanket
67	1225	Shaikh Mohasin Chand	—
68	1226	Shedge Shiva Dattatray	Shiva
69	1227	Shendage Suraj Biramal	—
70	1228	Shinde Dnyaneshwar Shivaji	Shinde
71	1229	Shinde Rushikesh Ankush	—
72	1230	Shinde Shrikrushna Rajendra	Shrikrushna
73	1231	Shirke Gajanan Shivaji	Shirke
74	1232	Shirpat Nayan Ravindra	Nayan
75	1233	Singh Sumit Shivprakash	Sumit

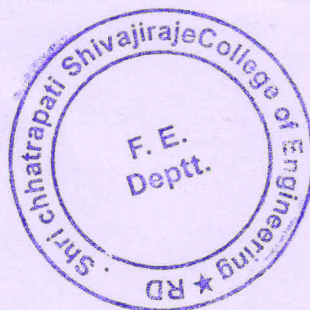




**Department of First Year Engineering**

Sub:EG-I                      Attendance                      A.Y.2013-14

Sr.No	Roll No.	Name of Students	Signature
76	1234	Surase Mahadev Kisan	Sarase.
77	1235	Sutar Aniket Machindra	Aniket
78	1236	Takhbate Yashawant Netaji	Takhbate
79	1237	Tarange Rameshwar Anudas	Ramk
80	1238	Thaikkattil Jismon Joju	Jismon.
81	1239	Thombare Dattatray Hanmant	Thombare
82	1240	Thopate Mayur Pandurang	Mayur
83	1241	Warchali Rohit Uchappa	Rohit
84	1242	Zagade Akash Kakaso	Akash
85	1301	Awale Arati Mohan	Arati
86	1302	Bodake Ankita Sarjerao	A.Bodake
87	1303	Dhobe Avinash Parashuram	Avinash
88	1304	Dhumal Tejashree Tanaji	Dhury
89	1305	Dixit Aparna Avinash	A.Dixit.
90	1306	Katekar Mayura Jaykumar	M. Katekar.
91	1307	Khadsare Monika Maruti	monika
92	1308	Khatape Vinod Ananda	Vinod
93	1309	Oswal Neha Vilas	N.oswal.
94	1310	Rathod Anil Ambadas	Anil
95	1311	Shinde Pradnya Maruti	shinde
96	1312	Shirke Akshada Mahadev	Shirke
97	1313	Shirpat Neha Ravindra	neha
98	1314	Thorat Mayuri Sunil	Thorat.
99	1315	Ambhore Kajal Shriram	Kajal
100	1316	Bathe Maya Kisan	M.K.bathe
101	1317	Kulkarni Shubham Surendra	Shubham
102	1318	Nevase Amol Dattatraya	A.Nevase.
103	1319	Pawar Prajakata Ramdas	Pawar
104	1320	Pilane Usha Sampat	pilane
105	1321	Salekar Lalita Dnyaneshwar	lalita
106	1322	Shinde Vijay Arun	Shinde
107	1323	Taru Pallavi Anil	TARU.
108	1324	Taware Harshal Haridas	Taware
109	1325	Thorave Asha Dharmendra	Asha
110	1326	Yadav Tushar Tukaram	yadav
111	1327	Bandal Pranita Prakash	Pr
112	1328	Bhokare Swati Sham	S.Bhokre.

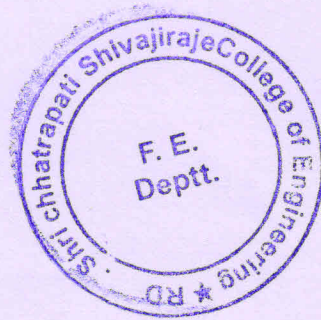


Rajgad Dnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bor, Dist- Pune (Maharashtra)

**Department of First Year Engineering**

Sub:EG-I                      Attendance                      A.Y.2013-14

Sr.No	Roll No.	Name of Students	Signature
113	1329	Bhosale Nikhil Bhanudas	<i>Bhosale</i>
114	1330	Jamdar Vaibhav Santosh	<i>Jamdar</i>
115	1331	Kamble Nikhil Suryakant	<i>Kambale</i>
116	1332	Mohite Shivdas Padmakar	<i>Mohite</i>
117	1333	More Mayur Ashok	<i>More</i>
118	1334	Rathod Sunil Dhananjay	<i>Satalkar</i>
119	1335	Satakar Sunil Sudhakar	<i>Satalkar</i>
120	1336	Sathe Swapnil Maruti	<i>Sathe</i>
121	1337	Sawant Nilesh Ramesh	<i>Shete</i>
122	1338	Shete Rupesh Dilip	<i>Rupesh</i>
123	1339	Shilimkar Avinash Subhash	<i>Shilimkar</i>
124	1340	Shivtare Aniket Arun	<i>Shivtare</i>
125	1341	Wagh Vinit Narayan	<i>Wagh</i>
126	1342	Parihar Deepak	<i>Parihar</i>
127	1343	Kasar Tushar	<i>Kasar</i>
128	1344	Chauhan Opindra	<i>Chauhan</i>
129	1345	Dighe Tanaji Suresh	<i>Dighe</i>
130	1346	Jadhav Prachi Subhash	<i>Prachi</i>



# Shri Chhatrapati Shivajiraje College of Engineering

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**Dr. Bhagyashree s. Patil**  
Hon. secretary

**Anantrao Thopte**  
Founder President  
Ex. Education Minister  
Maharashtra State



## Department of First Year Engineering

Date: 24/08/2013

### THANKING LETTER

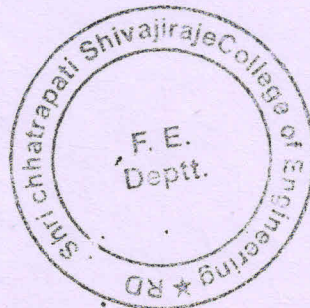
To  
Prof. Kunjir Sir,  
COE, Pune  
Pune

Dear Sir,

We would like to take this opportunity to thank you on behalf of RD's SCSCOE, Dhangawadi for taking a Workshop on- "Engineering Graphics-I" dated on 24/08/2013. It was obvious that you are extremely knowledgeable in your field. It saw everyone participated in workshop captivated by the sessions.. We find that the whole area of your expertise "Engineering Graphics-I" is truly fascinating and would ask that you consider a repeat performance at some future date.

Thanking you.

*Jale*  
Coordinator



*Jale*  
Prof. J.G.Kale  
H.O.D.  
Head of Department  
First Year Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-411006

*R. Kunjir's  
Received*

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sescoc@gmail.com Website : www.rajgad.edu.in



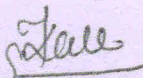
## CERTIFICATE

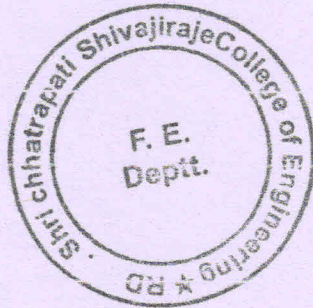
This is to certify that OSwal Rahul prakash


from First Year Engineering has attended

Workshop on Engineering Graphics at this

College on 24 Aug. 2013.

  
Co - Ordinator



  
Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

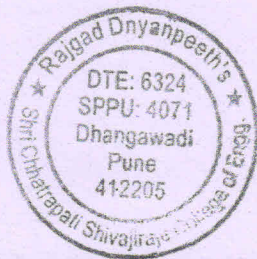
Telefax. : 02113-282456 / 556 / 656 Email : sscscoe@gmail.com Website : www.rajgad.edu.in



## CERTIFICATE

This is to certify that Ms Lad Arshay Satish  
from first year Engineering has attended  
Workshop on Engineering Graphics-I at this  
College on 29 Aug. 2013

Stall  
Co - Ordinator



Principal  
Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206