



## Criterion 6 - Governance, Leadership and Management

### 6.3 Faculty Empowerment Strategies

6.3.3 Average number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff during the last five years.

#### INDEX

Sr. No.	Description	Remark
1	Report of Two days Faculty Development Program on-"Energy conservation"	
2	Report of Two Days State Level Workshop on "LaTeX "	
3	Report of Faculty development program on Introduction and Hands on Training on Raspberry PI3	
4	Report of One Day Faculty Development Program on High Impact Teaching Skills	
5	Report of Two Days Faculty Development Program on "Network Simulator- II"	
6	Report of One Day Faculty Development Program on Google App for Education	
7	Report of Two days Faculty Development Program on PCB Design	
8	Report of Faculty Development Program on MATLAB and Its Application in Signal Processing	





Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

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

**REPORT OF TWO DAYS FACULTY DEVELOPMENT PROGRAM ON ENERGY CONSERVATION**

DEPARTMENT: Mechanical Engineering

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

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

TITLE OF SESSION: Energy Conservation

DAY & DATE: Monday, 14/05/2018 & Tuesday, 15/05/2018

DURATION OF SESSION: 10:00am to 01:00pm & 02:00pm to 05:00pm

NO. OF PARTICIPANTS: 30

CORDINATOR: Prof. S. K. Pawar

OBJECTIVE: To make awareness among the staff about the Energy Conservation.

DISCRPTION: 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 on 14/05/2018. 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 on 15/05/2018. Also gives the information related to importance of Energy conservation opportunities in Boiler and steam system, Furnace, DG sets, HVAC system, pumping system, Cooling tower and Compressed air system.

CONCLUSION: This training was helpful to our staff to aware about Energy Conservation.

PHOTO'S DURING SESSION:



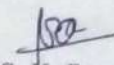
Dated: 14/05/2018





Dated: 15/05/2018



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

# Institutional Training Program

## Petroleum Conservation Research Association

Western

15-5-2018.

Region:

Name of the Institute - **Rajad Dnyanpeeth SCSOE Dhargawadi, Dhargawadi, Dhargawadi, Dhargawadi**

Date:

9970 893232

Address Where Programme Conducted:

**Dept. of Mechanical Engg.**

E-mail Address:

**mech hod @ rajad. edu**

Sr. no	Name Of Participants	Address of the Participants	Mobile No (Must)	E - Mail ID	Occupation	Signature
1	Raut Rajaram B.	SCSOF Dhargawadi	7248997216	rajaram.raut321@gmail.com	Asst. Prof.	[Signature]
2	Jadhav Sunil M.	---	9923991525	suniljadhav02@gmail.com	Asst. Prof.	[Signature]
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9	Prof. A. R. Bobade	---	8796170172	ankitabobade7@gmail.com	Asst. Prof.	[Signature]
10	M. T. J. Banded	---	9657498032	banded864@gmail.com	Asst. Prof.	[Signature]
11	Prof. S. R. Shinde	---	9168670545	shindescsoti15@gmail.com	Asst. Prof.	[Signature]
12	Prof. R. V. Lalge	S.C.S.O.E Dhargawadi	9822331660	yamreshwarilalge@yahoo.com	Asst. Prof.	[Signature]
13	Prof. A. P. Sanawane	SCSOF, Dhargawadi	7709356158	amulhasanawane24@gmail.com	Asst. Prof.	[Signature]
14	Prof. M. B. Bankar	SCSOF, Dhargawadi	9730949108	bankar_mangeeth@yahoo.com	Asst. Prof.	[Signature]
15	Prof. S. K. Pawar	---	9970893232	sumodpawar@gmail.com	Asst. Prof.	[Signature]



Name of the Faculty: Prof. S. K. Pawar

Signature: [Signature]

Name of the Location Incharge: Prof. S. K. Pawar

Mobile Number: 9970 893232



# Institutional Training Program

## Petroleum Conservation Research Association

Date: 14-5-2018

Sr. no	Name Of Participants	Address of the Participants	Mobile No (Must)	E-Mail ID	Occupation	Signature
01	Prof. D. A. More	SCSCOE Dhargawadi	8087297665	deptmore7@gmail.com	Asst. Professor	[Signature]
02	Prof. A. S. Bole	SCSCOE Dhargawadi	9765331611	anandabole@gmail.com	Asst. Prof.	[Signature]
03	Prof. A. A. Avhad	SCSCOE Dhargawadi	8007940904	avhadashou37@gmail.com	Asst. Prof.	[Signature]
04	Prof. S. R. Sutar	SCSCOE, Dhargawadi	9096246540	sutarshrikant2@gmail.com	Asst. Prof.	[Signature]
05	Prof. S. B. Jadhav	SCSCOE, Dhargawadi	979760606	Shrikant.jadhav@gmail.com	Asst. Prof.	[Signature]
06	Prof. A. A. Shelke	SCSCOE Dhargawadi	7888256955	expamenshelke@gmail.com	Asst. Prof.	[Signature]
07	Prof. C. S. Garbhad	" "	9766224639	chelongarbhad2011@gmail.com	Asst. Prof.	[Signature]
08	Prof. R. P. Rajeshwari	" "	9503599122	ritambhara.raj5@gmail.com	Asst. Prof.	[Signature]
09	Prof. M. H. Gholole	" "	7448172074	manisha-gholole@yahoo.com	Asst. Prof.	[Signature]
10	Prof. J. P. Bhole	" "	7722038112	jayantbhole@gmail.com	Asst. Prof.	[Signature]
11	Prof. J. G. Kale	" "	9011826102	vijaykale709@gmail.com	Asst. Prof.	[Signature]
12	Prof. Y. G. Jadhav	" "	7350329247	yogita-jadhav7@gmail.com	Asst. Prof.	[Signature]
13	Prof. D. B. Misal	" "	9970912803	datamachisof@gmail.com	Asst. Prof.	[Signature]
14	Prof. T. M. Dudhare	" "	9922347662	tmdudhare@yahoo.com	Teaching	[Signature]
15	Prof. M. M. More	" "	9421608735	bhosalemayu5588@gmail.com	Asst. Professor	[Signature]



Name of the Faculty: Prof. T. M. Dudhare

Signature: [Signature]

Name of the Location Incharge: Prof. T. M. Dudhare

Mobile Number: 9922347662





**REPORT OF TWO DAY STATE LEVEL WORKSHOP ON LATEX**

NAME OF GUEST/EXPERT: Prof. O. S. Rajankar, Ms. N. M. Gawade

Prof. P. P. Dhaygude, Prof. A. S. Gaware

TITLE/TOPIC: “Two Day State Level Workshop on LaTeX.”

DAY & DATE: Wed. 27/12/2017 to Thur. 28/12/2017

DURATION OF SESSION: 10.00 am to 5.00 pm

STUDENT/STAFF PRESENT: 110

CORDINATOR: Department of Civil Engineering.

OBJECTIVE: To aware & provide the information to the staff regarding importance of LaTeX which is quite useful & plays key role in report writing.

DESCRIPTION: The expert guides the staff about the role of LaTeX in report writing. Speakers gives details about the application of LaTeX software in various aspects of report writing, paper writing such as IEEE & other journal paper etc. Also share the importance & ease of application in formatting.

CONCLUSION: Staff gets aware about the importance & applicability of LaTeX software in preparation of report/thesis/journal papers.

PHOTO DURING SESSION:



**Photo No. 01- Expertise Delivering Session on Application of Latex software**





**Photo No. 02- Participants practicing Application of Latex software**



  
**Coordinator**

**Prof. G. S. Jadhav**  
**Head of Department**  
Dept. of Civil Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206



  
**Principal**

**Prof. Dr. S. B. Patil**  
**Principal**  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.,  
Dhangawadi, Pune-412206



**Chief Patron:**

**Hon. Shri Anantraoji Thopte**  
(Ex. Education Minister, Maharashtra State)  
Founder, RDTC

**Hon. Shri Sangram A. Thopte**  
(MLA, Maharashtra Assembly)  
President, RDTC

**Dr. Mrs. Bhagyashri Patil**  
Secretary, RDTC, Bhor

**Patron:**

**Prof. Dr. Sanjay B. Patil**  
Principal, RDTC SCSCOE

**Convener:**

**Prof. G. S. Jadhav**  
HOD Civil Engineering Dept.  
Mobile No: 9730315385

**Coordinator:**

**Prof. K. R. Suryawanshi**  
Mob- 9766104119

**Prof. S. R. Sutar**  
Mob- 9096246540

**Prof. S. V. Bankar**  
Mob- 9970660504

DEPARTMENT OF CIVIL ENGINEERING,  
RDTC'S SCSCOE, DHANGAWADI, BHOR, PUNE

**TWO DAYS STATE LEVEL  
WORKSHOP ON**

**LATEX**

(IN ASSOCIATION WITH SPPU)

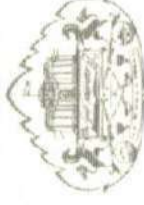
(27<sup>th</sup> to 28<sup>th</sup> December 2017)

Organized by :

Department of Civil Engineering

**RAJGAD DNYANPEETH TECHNICAL CAMPUS**  
(Shri Chhatrapati Shivajiraje College of  
Engineering)

Savitribai Phule Pune University || स्मृतिवती शिवराज: स्मृति: ||  
सर्वज्ञानं सर्वं गतं शिवराजः



[www.raigad.edu.in](http://www.raigad.edu.in)

Venue for Inauguration:

**Seminar Hall, 2nd floor**  
Shri Chhatrapati Shivajiraje College of  
Engineering

Dhangwadi, Tal: Bhor, Dist: Pune, 412206.

Phone: + 02113-282456/556/656

• **Advisory Committee:**

**Prof. Dr. S. B Patil** (Principal, RDTC, SCSCOE)

**Prof T. M Dudhane** (HOD E&TC Dept.)

**Prof. S. K. Pawar** (HOD Mech Dept.)

**Prof. G. S. Jadhav** (HOD Civil Dept.)

**Prof. M. B. Wagh** (HOD Computer Dept.)

**Prof. J. G. Kale** (HOD Applied Science Dept.)

• **Organizing Committee :**

**DEPARTMENT OF CIVIL ENGG, RDTC, SCSCOE**

**Prof. S. V. Mohite**

**Prof. S. P. Salunkhe**

**Prof. S. M. Jadhav**

**Prof. A. S. Boke**

**Prof. A. A. Avhad**

**Prof. D. G. Sakhare**

**Prof A. A. Shelke**

**Prof. R. L. Chougule**

• **Resource Person :**

**Prof. O. S. Rajankar** (Principal GSMP, Balewadi)

**Ms. N. M. Gawade** (BE E&TC, ME VLSI & ES)

**Prof. P. P. Dhaygude** (Principal, S Poly kikvi)

**Prof. A. S. Gaware** (HOD, E&TC Dept, SCSP  
Bhor)





### About Institute:



RDTSC is established in year 2009 in order to achieve excellence of students in the field of science and technology. It is approved by AICTE, New Delhi and Government of Maharashtra and is affiliated to the Savitribai Phule Pune University.

The Institutes have state-of-the-art infrastructure appropriate to conduct engineering education. RDTSC SCSCOE runs 04 UG programs It has experienced faculty engaged in teaching and research. Laboratories of all the departments are well equipped with modern equipment's and experimental setups. The campus has internet lease line and more than 400 networked computers with latest configuration. Besides conventional teaching, college puts special emphasis on e-based learning, subject-oriented advanced inputs. The college has an established system of online feedback from the students and parents. The departmental advisory committees consisting of well-known academicians and experts from industry guide the departments in their academic activities. The students' chapters established in the departments provide professional touch to the education.

### About the Department:

The Department of Civil Engineering of RDTSC's SCSCOE Dhangawadi, Bhore is established in 2009 with an intake of 60 students. The goal of the Department is to train the students to face the challenges of ever changing technology and maintaining high ethical and moral standards. The department organizes the workshops and seminars on advance technology for the UG students.

### Objectives of the program

To Enhance the knowledge regarding LaTeX and its applications. Also to aware & provide the information to the staff regarding importance of LaTeX which is quite useful & plays key role in report writing.

### Registration:

#### Eligibility-

College teachers/ Professionals /  
Research students/ Engg. Students.

#### Workshop registration process-

Fill Registration forms and submit to-

#### Venue :

**Seminar Hall , 2nd floor**  
Shri Chhatrapati Shivajiraje College of  
Engineering  
Dhangwadi, Tal: Bhore, Dist: Pune, 412206

### TWO DAY STATE LEVEL WORKSHOP ON

# L<sup>A</sup>T<sub>E</sub>X

(IN ASSOCIATION WITH SPPU)

(27<sup>th</sup> to 28<sup>th</sup> December 2017)  
**REGISTRATION FORM**

Participation Fees - Rs. 100 /-  
(Payment mode - By cash only)

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Organization: \_\_\_\_\_

Address for Correspondence: \_\_\_\_\_

Mobile No: \_\_\_\_\_

Email id: \_\_\_\_\_

College Seal and signature of authority

Date: / / 201      Signature







Rajgad Dynapeeths, Bhor  
 RAJGAD DNYANPEETH TECHNICAL CAMPUS  
**Shri Chhatrapati Shivajiraje College of Engineering**  
 Dhangwadi, Tal: Bhor, Dist: Pune, 412206.



TWO DAY STATE LEVEL WORKSHOP ON LATEX (DEC 27-28<sup>TH</sup> 2017) IN ASSOCIATION WITH SAVTRIBAI PHULE PUNE UNIVERSITY

PARTICIPANTS ATTENDANCE

Date : 28/12/2017

Sr. No.	Name of Participant	Contact No	Date : 28/12/2017	
			Session 1 (10.30 am to 12.30 pm)	Session 2 (1.15 am to 3.50 pm)
17	Pathak laxmi lat mehm	9579984956	[Signature]	[Signature]
23	Jadgaonkar P.S.	9404974108	[Signature]	[Signature]
27	S. P. Nerzoje	8446307861	[Signature]	[Signature]
41	R.A. Pafil	97099402233	[Signature]	[Signature]
57	R.R. Pafil	9689810477	[Signature]	[Signature]
61	S.S. Chokakkar	9970757771	[Signature]	[Signature]
77	Gunali Diwan, DYP, Kolhapur	9850399322	[Signature]	[Signature]
88	A.P. Patane, DYP, Kolhapur	9021648374	[Signature]	[Signature]
99	Mr. S. B. Badhan	9552068313	[Signature]	[Signature]
100	Yashwant S. Jagudate	7755900233	[Signature]	[Signature]
113	Vibhas D. Pafil	9970700873	[Signature]	[Signature]
122	Ankush Arinath Jashi	9665979656	[Signature]	[Signature]
137	Jogdinh L. Nudgaonkar	9421090805	[Signature]	[Signature]
147	M.S. Sapte	9766900049	[Signature]	[Signature]
155	Prabh Ladge R.V.	9822331660	[Signature]	[Signature]



Principal  
 Shri Chhatrapati Shivajiraje  
 College of Engineering, Dhangawadi  
 Tal- Bhor, Dist-Pune







Rajgad Dynapeeths, Bhor  
 RAJGAD DNYANPEETH TECHNICAL CAMPUS  
**Shri Chhatrapati Shivajiraje College of Engineering**  
 Dhangwadi, Tal: Bhor, Dist: Pune, 412206.

TWO DAY STATE LEVEL WORKSHOP ON LATEX (DEC 27-28<sup>th</sup> 2017) IN ASSOCIATION WITH SAVITRIBAI PHULE PUNE UNIVERSITY

**PARTICIPANTS ATTENDANCE**



Date : 28/12/2017

Sr. No.	Name of Participant	Contact No	Session 1 (10.30 am to 12.30 pm)	Session 2 (1.15 am to 3.50 pm)
16	Prof. A. P. Sonawane	9730949108	[Signature]	[Signature]
17	Prof. M. B. Bankar	8530902966	[Signature]	[Signature]
18	Prof. D. B. Misal	8087297665	[Signature]	[Signature]
19	Prof. D. A. More	9579760600	[Signature]	[Signature]
20	Prof. S. B. Jadhav	8638486085	[Signature]	[Signature]
21	Prof. N. D. Bagut	9766224639	[Signature]	[Signature]
22	Prof. C. S. Garbhad	88796170172	[Signature]	[Signature]
23	Prof. A. R. Bobade	9604374704	[Signature]	[Signature]
24	Prof. M. P. More	942311564	[Signature]	[Signature]
25	Prof. R. B. Nangre	9923991525	[Signature]	[Signature]
26	Prof. S. M. Jadhav	9762763363	[Signature]	[Signature]
27	Prof. G. B. Yadav	9421608735	[Signature]	[Signature]
28	Prof. M. M. More	9972090057	[Signature]	[Signature]
29	Prof. Mankapati Lalur P.	9909932321	[Signature]	[Signature]
30	Beedgyor N. R.	8275448072	[Signature]	[Signature]
31	Prof. K. M. Shikande	960478072	[Signature]	[Signature]
32	Prof. R. R. Biradar		[Signature]	[Signature]





Rajgad Dynapeeths, Bhor  
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TWO DAY STATE LEVEL WORKSHOP ON LATEX (DEC 27-28<sup>TH</sup> 2017) IN ASSOCIATION WITH SAVITRIBAI PHULE PUNE UNIVERSITY

PARTICIPANTS ATTENDANCE

Date :28/12/2017

Sr. No.	Name of Participant	Contact No	Session 1 (10.30 am to 12.30 pm)	Session 2 (1.15 am to 3.50 pm)
	Patil S.J	902473739	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. Nagale P.S.	7798883355	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. Kesarkar R.B.	8830251252	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. Vagarkar A.R.	9765464190	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. Dhoti Jyoti	9186139880	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. Warkchavure Ajit	7972438878	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. N. P. Khatnole	7387888989	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. Ganesh Shitole	9021598152	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. Sivadi Kalb	7970084052	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. B. Kumbhar	902822228	<i>[Signature]</i>	<i>[Signature]</i>
	Sandhya A. Karkhele-Avhad	9158040565	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. Minde P.R.	9921214852	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. S.M. Patil	7620414555	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. P. K. Gunjal	8668694729	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. K.V. Shelar	988145596	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. A. B. Shekar	9850543335	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. R. D. Badgambhar	9857686688	<i>[Signature]</i>	<i>[Signature]</i>



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







Rajgad Dnyanpeeths, Bhor  
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TWO DAY STATE LEVEL WORKSHOP ON LATEX (DEC 27-28<sup>TH</sup> 2017) IN ASSOCIATION WITH SAVTRIBAI PHULE PUNE UNIVERSITY

PARTICIPANTS ATTENDANCE

Sr. No.	Name of Participant	Contact No	Date: 28/12/2017	
			Session 1 (10.30 am to 12.30 pm)	Session 2 (1.15 am to 3.50 pm)
	Prof. A. A. Patil	9421332236	Attend	Attend
	Prof. Gode P. J.	9423424324	Present	Present
	Prof. P. M. Rewane	9850957477	Present	Present
	Prof. S. R. Sawant	8275257508	Present	Present
	Prof. M. S. Shesh	9172459788	Present	Present
	Prof. R. R. Bhowale	7630883912	Present	Present
	Prof. V. S. Gawande	7823888454	Present	Present
	Prof. S. C. Nikate	8830990029	Present	Present
	Prof. Narute G. D.	9860131269	Present	Present
	Prof. P. A. Manojkar	9273649546	Present	Present
	Prof. Kogale S. V.	9762211484	Present	Present
	Prof. Kote. D. S.	9765755172	Present	Present
	Prof. Kevadkar N. D.	992899863	Present	Present
	Prof. Shivtare P. C.	9605920220	Present	Present
	Prof. Gangurde N. A.	9138101001	Present	Present
	Prof. Bhangde V. M.	9730470767	Present	Present
	Prof. Jain M. A.	9920549377	Present	Present







Rajgad Dynapeeths, Bhor  
RAJGAD DNYANPEETH TECHNICAL CAMPUS  
**Shri Chhatrapati Shivajiraje College of Engineering**  
Dhangwadi, Tal: Bhor, Dist: Pune, 412206.

TWO DAY STATE LEVEL WORKSHOP ON LATEX (DEC 27-28<sup>TH</sup> 2017) IN ASSOCIATION WITH SAVTRIBAI PHULE PUNE UNIVERSITY

PARTICIPANTS ATTENDANCE

Date : 28/12/2017

Sr. No.	Name of Participant	Contact No	Session 1 (10.30 am to 12.30 pm)	Session 2 (1.15 am to 3.50 pm)
	Prof. A. S. Sandkar	9881257775	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. T. S. Zende	7387927772	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. S. M. Jadhav	9579509933	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. N. H. Gholave	7448122074	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. J. J. Bhandari	7722038112	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. J. J. Bhandari	9657498032	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. A. A. Avhad	8007940504	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. B. G. Sakhare	9995439678	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. S. P. Salunkhe	9623121442	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. A. S. Bote	976533611	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. A. A. Shetty	8108730404	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. V. M. Sagale	9209200310	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. R. S. Lambata	8423532388	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. A. M. Barooche	8600019444	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. K. B. Pathe S. S.	9689920296	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. P. P. Pawar P. V.	7778018678	<i>[Signature]</i>	<i>[Signature]</i>
	Prof. T. S. Tanje A. K.	8421651912	<i>[Signature]</i>	<i>[Signature]</i>



*[Signature]*  
**Principal**  
**Shri Chhatrapati Shivajiraje**  
**College of Engineering, Dhangwadi**





**Rajgad Dnyanpeeth, Bhor**  
**RAJGAD DNYANPEETH TECHNICAL CAMPUS**  
**Shri Chhatrapati Shivajiraje College of Engineering**  
 Dhangwadi, Tal: Bhor, Dist: Pune, 412206.



TWO DAY STATE LEVEL WORKSHOP ON LATEX (DEC 27-28<sup>TH</sup> 2017) IN ASSOCIATION WITH SAVITRIBAI PHULE PUNE UNIVERSITY

**PARTICIPANTS ATTENDANCE**

Date: 28/12/2017

Sr. No.	Name of Participant	Contact No	Session I (10.30 am to 12.30 pm)	Session II (1.15 am to 3.50 pm)
1	Tuire M.R.	8378050638	<i>[Signature]</i>	<i>[Signature]</i>
2	Shelkh. R.R.	9850400712	<i>[Signature]</i>	<i>[Signature]</i>
	Khandale H.B.	9657927979	<i>[Signature]</i>	<i>[Signature]</i>
	Patole A.M.	9175875691	<i>[Signature]</i>	<i>[Signature]</i>
	Upadhye S.A	9766833670	<i>[Signature]</i>	<i>[Signature]</i>
	Manavate D.J	9850110417	<i>[Signature]</i>	<i>[Signature]</i>
	Nanqare V.R	7028232419	<i>[Signature]</i>	<i>[Signature]</i>
	Lad N.S.	9890251673	<i>[Signature]</i>	<i>[Signature]</i>
	Srinavase S.S.	8412830994	<i>[Signature]</i>	<i>[Signature]</i>
	Gawali N.B.	8975859560	<i>[Signature]</i>	<i>[Signature]</i>
	Ruybar A.S.	9970956165	<i>[Signature]</i>	<i>[Signature]</i>
	Tadkar N.S	9191247914	<i>[Signature]</i>	<i>[Signature]</i>
	Kavathekar P.P	9764483639	<i>[Signature]</i>	<i>[Signature]</i>
	Charhate T.R.	8888476260	<i>[Signature]</i>	<i>[Signature]</i>
	Torad C.T.	9011804304	<i>[Signature]</i>	<i>[Signature]</i>







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**PARTICIPANTS ATTENDANCE**

Date : 28/12/2017

Sr. No.	Name of Participant	Contact No	Session 1 (10.30 am to 12.30 pm)	Session 2 (1.15 am to 3.50 pm)
	Prof. D.K. Mokashi	98910301504	<i>Dell</i>	<i>Dell</i>
	Prof. Pratiksha Shelimkh.	9860171442	<i>Pratiksha</i>	<i>Pratiksha</i>
	Prof. Tawaf Shaikh	8108530949	<i>Tawaf</i>	<i>Tawaf</i>
	Ms. Kalyani Gadekar	95038131615	<i>Gadekar</i>	<i>Gadekar</i>
	Prof. Nihal Morin	9762669740	<i>Nihal</i>	<i>Nihal</i>
	Prof. Dhruv Morhede	8888656164	<i>Dhruv</i>	<i>Dhruv</i>
	Prof. Sushma Sawadkar	722089987	<i>Sushma</i>	<i>Sushma</i>
	Prof. Ganesh Longare	8888042412	<i>Ganesh</i>	<i>Ganesh</i>
	Prof. Bansode Vinod M.	9970660506	<i>Bansode</i>	<i>Bansode</i>
	Prof. Dalvi Dayanand	7709408778	<i>Dayanand</i>	<i>Dayanand</i>
	Prof. Bhushika Shivam	980002542	<i>Bhushika</i>	<i>Bhushika</i>
	Prof. Shanti Tambe	8108530404	<i>Shanti</i>	<i>Shanti</i>



*[Signature]*  
**Principal**  
 Shri Chhatrapati Shivajiraje  
 College of Engineering, Dhangwadi  
 Tal: Bhor, Dist: Pune





## **Department of Electronics & Telecommunication**

**NAME OF EXPERT** : Mr.Sujit Sakhre

**TITLE OF SESSION:** Faculty Development Program on 'Introduction & Hands on Training on Raspberry Pi 3'

**DATE:** 26/12/2016 & 27/12/2016

**DURATION:** 2 days

**STAFF PRESENT** : 20

**EVENT COORDINATOR:** Prof. M. S. Sapte

### **OBJECTIVE:**

This course was intended for beginners and those looking for research and development. Syllabus of Program professionally was designed to cover Basic as well as Advance aspects of Raspberry Pi.

### **DESCRIPTION:**

The one who dares to TEACH must never cease to LEARN". Keeping these thoughts in mind and to meet the ever changing technology needs, the Department of Electronics and Telecommunication Engineering organized a Two Day Faculty Development Programme (FDP) on "Introduction & Hands on Training on Raspberry Pi 3" on 26th and 27th Dec 2017. The main objective of the FDP was to provide the faculty members an opportunity to develop their skills in embedded computing with Raspberry Pi which is has remarkable importance in the field of technology today.

The resource person for the FDP was Mr. Sujit Sakhare. The first day of the FDP commenced with the introduction and a brief overview of the architecture of the Raspberry Pi. Complete installation process right from loading of the operating system onto the Raspberry and mapping the IPs was shown. Basics of Linux commands were introduced followed by Python programming language.

The afternoon session started with the understanding of the GPIO interface, input output programming followed by hands-on session where T-SOP sensors and LEDs were interfaced with the Raspberry Pi.

The second day was interfacing of the Motor with the Raspberry Pi. Applications like controlling the speed of the motor and reversing the direction of the motor were implemented. Applications using Ultrasonic sensors where distance could be measured was also studied and



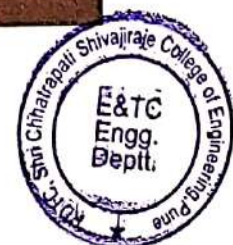
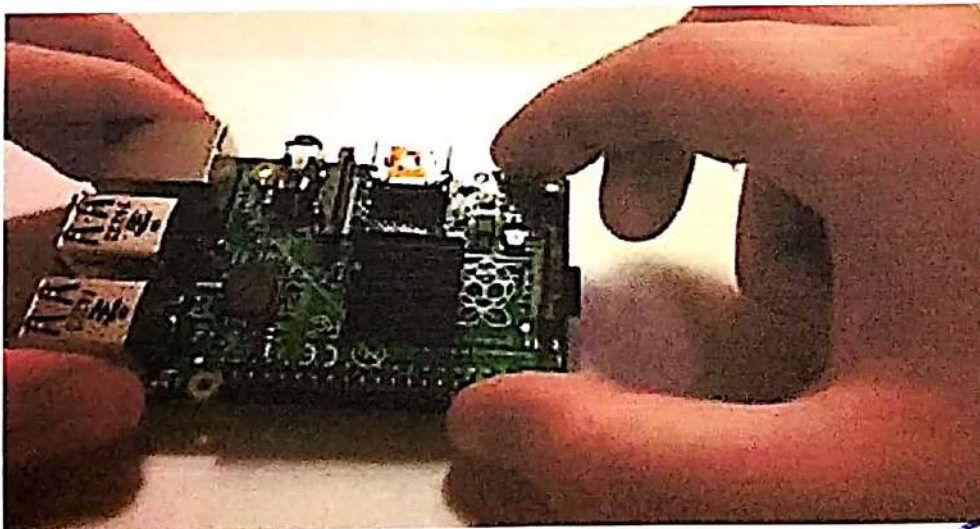
implemented. The afternoon session included a demonstration on Frequency Modulation and transmission followed by discussion and issue resolution. The faculty worked with great enthusiasm during the workshop and had their own Raspberry kits to be configured.

The FDP ended with a Valedictory programme. The feedback given by the faculty members was overwhelming. Dr. Prof. S. B. Patil, Principal of RDTC's SCSCOE College and HOD of E&TC Department appreciated the resource person Mr.Sujit Sakhare for his in-depth knowledge in the domain.

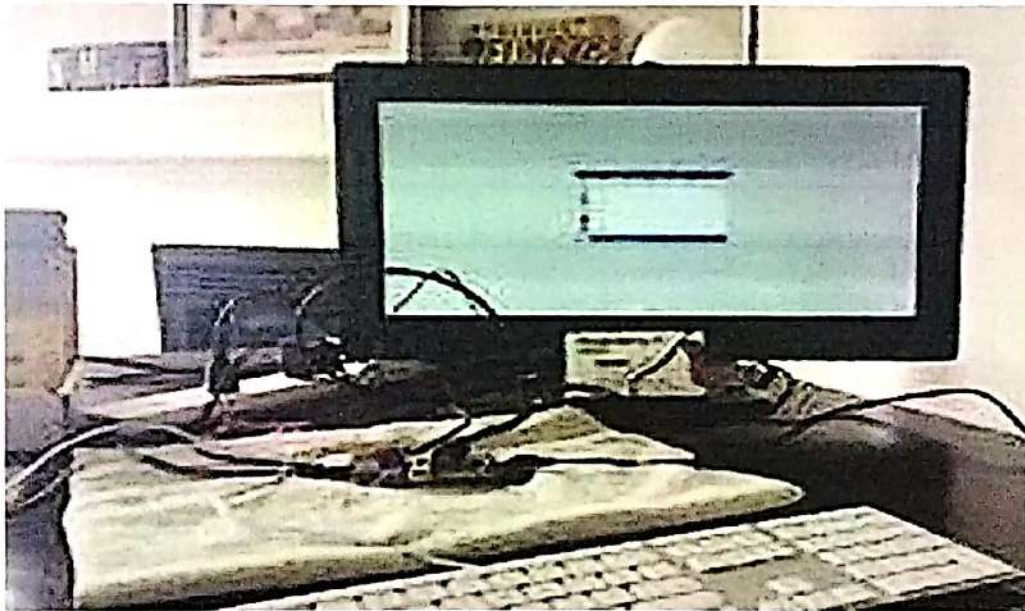
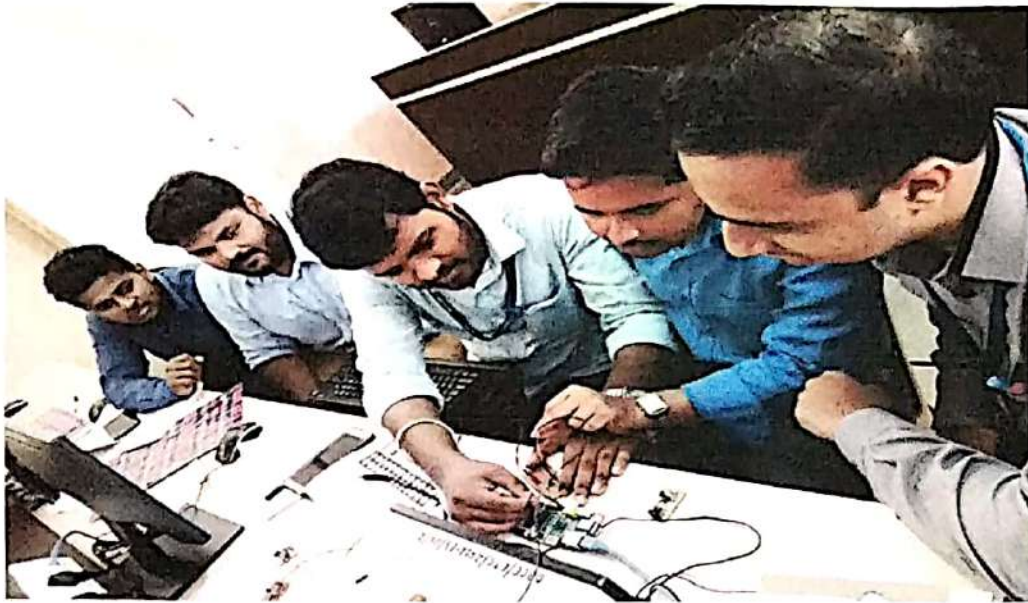
### CONCLUSION:

Faculty Engaged in Interactive workshop and It consisted of a series of lectures and hands-on practical sessions. It was found to be very productive and knowledgeable to help students in their miniproject. It consisted of a series of lectures and hands-on practical sessions.

### PHOTOS DURING SESSION:








  
**Coordinator**



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





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Department of Electronics & Telecommunication Engineering

Attendance Sheet for FDP on "Introduction & Hands on Training on Raspberry Pi 3"

Date : 26/12/2016 & 27/12/2016

Sr No	Name of Staff	26/12/2016	27/12/2016
		SIGN	SIGN
1.	Mr. T. M. Dydane		
2.	Mr. Bhuskate S.A		
3.	Bandal J.J.		
3.	Mr. Dalavi D.V.		
4.	Mr. Sapte M.S.		
5.	Mrs. M.H. Gholve.		
6.	Mrs. M.B. Dubal.		
7.	Mrs. M.S. Lad		
8.	Ms. S.S. Dighe		
9.	Mr. A.S. Velapure		
10.	MRS. M.V. Thube		
11.	Mr. L.M. Sagle		
12.	Mrs. R.S. Jandav		
13.	Mrs. S.M. Sonawane		
14.	Mr. Kale Pranil P.		
15.	Mrs. G.B. Yadav	-	-
16.	Mr. S.M. Jadhav	-	-







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Department of Electronics & Telecommunication Engineering

Attendance Sheet for FDP on "Introduction & Hands on Training on Raspberry Pi 3"

Date : 26/12/2016 & 27/12/2016

Sr No	Name of Staff	26/12/2016	27/12/2016
		SIGN	SIGN
1	Mrs. A. S. Sondkar	<i>[Signature]</i>	<i>[Signature]</i>
2	Mr. S. J Mahajan	<i>[Signature]</i>	<i>[Signature]</i>
3	Mr. S. P. Patil	<i>[Signature]</i>	<i>[Signature]</i>
4	Mr. K. M. Shrikhande	<i>[Signature]</i>	<i>[Signature]</i>
5	Prof. A. S. Sondkar	<i>[Signature]</i>	<i>[Signature]</i>
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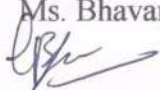
Report of FDP On “High Impact Teaching Skills”

**DEPARTMENT** : Computer Engineering  
**RESOURCE PERSON** : Ms. Bhavna Bhamare  
(Assistant Professor)  
**TITLE/TOPIC** : High Impact Teaching Skills  
**DATE** : 19/08/2016  
**DURATION OF EVENT** : 10.00 AM to 5.00 PM  
**FACULTY PRESENT** : 20  
**CO-ORDINATOR** : Prof. G. B. Yadav  
**PROGRAM OBJECTIVE** : *“To understand high impact teaching skills”*  
**DESCRIPTION** :

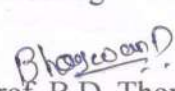
- Helping students become meta-learners
- Learning-centered course design
- Using small groups in a powerful way.
- Service-learning/community engagement—with reflection
- Being a leader with your students




Ms. Bhavna Bhamare communicating with Teaching Staff and Doubt Solvation

  
Prof. G. B. Yadav  
Co-ordinator



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

  
Prof. S. B. Patil  
**Principal**  
Principal  
Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.  
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Dhangwadi, Tal-Bhor, Dist. – Pune – 412206.  
**Department of Computer Engineering**


**Report of FDP On "Network Simulator-II"**

**DEPARTMENT** : Computer Engineering  
**RESOURCE PERSON** : Dr. Meshram Devanand,  
(Associate Professor)  
**TITLE/TOPIC** : Network Simulator-II  
**DATE** : 21/08/2015 and 22/08/2015  
**DURATION OF EVENT** : 10.00 AM to 5.00 PM  
**FACULTY PRESENT** : 21  
**CO-ORDINATOR** : Prof. G. B. Yadav  
**PROGRAM OBJECTIVE** : *"To understand high impact teaching skills"*


**DESCRIPTION** :


- Helping students become meta-learners
- Learning-centered course design
- Using small groups in a powerful way.
- Service-learning/community engagement—with reflection
- Being a leader with your students



  
Prof. G. B. Yadav  
Coordinator



  
Prof. B.D. Thorat  
**Head of Department**  
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Prof. S. B. Patil  
**Principal**  
Rajgad Dnyanpeeth's  
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