

## Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara

#### Criterion 6 – Governance, Leadership and Management Key Indicator – 6.3 Faculty Empowerment Strategies

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

Sr. No.	Documentary Evidences / Sample Documents	Page No.
1	List of professional development / administrative training	1-3
	programs organized by the Institute for teaching and non-teaching staff during last five years	
2	Sample documents professional development / administrative training programs organized by the Institute for teaching and non-teaching staff during last five years	4-118

### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara

Following professional development / administrative training programs are organized by the Institution for teaching and non-teaching staff during the last five years

Year	SI. No.	Title of the professional development program organized for teaching staff	Title of the administrative training program organized for non- teaching staff	Dates (from-to)	No. of participants
2013-14	1	One day workshop on "ME and SE Electronics Syllabus Revision"	Nil	20 <sup>th</sup> July 2013	15
2013-14	2.	Seminar on "Understanding JAN 2013 Format of NBA"	Seminar on "Understanding JAN 2013 Format of NBA"	22 <sup>nd</sup> & 23 <sup>rd</sup> July 2013	100
2013-14	3	Two days workshop on "Induction program for technical teachers"	Nil	24 <sup>th</sup> & 25 <sup>th</sup> August 2013	57
2013-14	4	MATLAB application for signal & image processing	Nil	7 <sup>th</sup> to 10 <sup>th</sup> feb 2014	17
2014-15	1	CMOS VLSI DESIGN	Nil	4th &5th Oct 2014	15
2014-15	2	One day workshop on "Open source technology for administrative and academic activities"	One day workshop on "Open source technology for administrative and academic activities"	3 <sup>rd</sup> Jan 2015	34
2014-15	3	Two day workshop on "Faculty Development Program"	Nil	24 <sup>th</sup> & 25 <sup>th</sup> January 2015	90
2014-15	4	Two days workshop on "Research Tools & Technical Paper Writing by using Latex"	Nil	14 <sup>th</sup> & 15 <sup>th</sup> February 2015	35
2015-16	1	One Day workshop on Teaching Methodology for T.E. Electronics Engineering -I	Nil	22 <sup>nd</sup> August 2015	15
2015-16	2	Three Days workshop on Big Data Analytics and hadoop	Nil	12 <sup>th</sup> to 14 <sup>th</sup> March 2016	8
2015-16	3	One Day workshop on "Quantitative Techniques in Management"	Nil	26 <sup>th</sup> March 2016	14
2016-17	1	One day workshop on "Teaching Methodology of BE Production Engineering"	Nil	21 <sup>st</sup> September 2016	5



### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara

2016-17	2	Two weeks STTP on "Internet of Things"	Nil	12 <sup>th</sup> to 22 <sup>nd</sup> December 2016	35
2016-17	3	One Day State Level Workshop on "Careers in Intellectual Property Rights"	Nil	29 <sup>th</sup> January 2017	30
2016-17	4	One day seminar on "Outcome based Education"	Nil	11 <sup>th</sup> February 2017	40
2016-17	5	Two Day Workshop on Network Simulator 2	Nil	7 <sup>th</sup> and 8 <sup>th</sup> March 2017	8
2016-17	6	Seminar for faculty on 'How to write Lesson Plan'.	Nil	29 <sup>th</sup> April 2017	45
2017-18	1	Workshop on 'Innovative Techniques in Teaching Methodology'	Nil	8 <sup>th</sup> July 2017	60
2017-18	2	A seminar on "Intellectual Property Rights"	Nil	31 <sup>st</sup> October 2017	32
2017-18	3	One week workshop on "Industrial Automation"	Nil	5 <sup>th</sup> to 9 <sup>th</sup> December 2017	16
2017-18	4	One day workshop on "Introduction to Virtual Laboratory"	Nil	16 <sup>th</sup> September 2017	35
2017-18	5	Nil	Two days workshop on "Effective Administration & Management Information System"	8th & 9th May 2018	14
2017-18	6	A seminar on "Patent and Intellectual Property Rights"	Nil	3 <sup>rd</sup> April 2018	30
2017-18	7	Two days workshop on "Innovative Methods of Teaching"	Nil	12 <sup>th</sup> & 13 <sup>th</sup> Jan 2018	80
2017-18	8	One day workshop on "Cloud Computing"	Nil	27 <sup>th</sup> April 2018	30
2017-18	9	One day workshop on "ERP software training and open source utilization"	One day workshop on "ERP software training and open source utilization"	28 <sup>th</sup> April 2018	30
2017-18	10	Workshop on Patent and Patent Drafting	Nil	14 <sup>th</sup> March 2018	30



### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara

2017-18	11	One day workshop on "Analytical & Experimental Methods in Vibration"	Nil	16 <sup>th</sup> March 2018	16
2017-18	12	Two weeks STTP on Open source Data Center Technology	Nil	4 <sup>th</sup> June to 14 <sup>th</sup> June 2018	20

Coordinator Internal Quality

Assurance Cell

Principal

Karmaveer Bhaurao Patil College of Engineering, Satara. " Education through self-help is our motto" - Karmaveer Rayat Shikshan Sanstha's

Estd:-1983

### Karmaveer Bhaurao Patil College of Engineering & Polytechnic, Satara

Maharashtra State (INDIA) Pin - 415001

Founder: Karmaveer Bhaurao Patil, D.Litt.

[Approved by AICTE, New Delhi, DTE, Maharashtra State - Affiliated to Shivaji University, Kolhapur]

website.www.kbpceps.org.in Tele Fax - 02162-235767

E-Mail: str\_kbpsatar@sancharnet.in

Phone: 230636/235767/233005

REF.NO .: 1099

DATE: 09/07/2013

To, The Principal,

Subject: Seminar on "Understanding JAN-2013 Format of NBA".

#### Respected Sir,

K.B.P. college of Engineering and polytechnic, Satara is happy to inform you that we have arranged a two days seminar on "Understanding JAN-2013 Format of NBA", for all Engineering colleges under Shivaji University on 22<sup>nd</sup> and 23<sup>rd</sup> July 2013. We request you and the concerned NBA co-coordinator to depute your representatives from faculty to participate in this seminar and make use of the opportunity. The enclosed brochure provides the program objectives and other details.

Thanking you in anticipation.

#### Copy for information:

1. Director, BCUD, Shivaji University, Kolhapur.

Yours Sincerely,

Principal,

K.B.P. college of engineering,

Satara.

(Prof. Suhas S. Patil)



K. B. P. College of Engineering

#### Schedule of Seminar

DAY 1 (Monda	y, 22/07/2013)
10.00am to 11.00am	Registration & Inaugration
11.00am to 11.30am	Tea Break
11.30am to 01.00pm	Need for NBA Introductory Session & OBE-Role of students
11.00pm to 02.00pm	Lunch
02.003 to 03.30pm	Criterion for NBA accreditation JAN 2013
93 3997 to 05.00pm	OBE Assessment & evaluation Guidelines for NBA
DAY 2 (Tuesda	y, 23/07/2013)
10.00am to 11.30am	SAR preparation Part-I General
11.30am to 01.00pm	SAR preparation Part —II Criterion-1,2 &3 and the implications
01.00pm to 02.00pm	Lunch
02.00pm to 03.30pm	Defining PEO's & NBA SAR sources and References a brief
03.30pm to 04.30pm	Valedictory

#### **About The Institue**

Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering and Polytechnic, Satara, established in 1983 has created its unique identity by the way of imparting multiple opportunities to students for acquiring quality education and making all round development of their inner traits. The institute is approved by AICTE, New Delhi recognized by DTE, Govt. of Maharashtra and affiliated to Shivaji University, Kolhapur. The institute, at present offers five undergraduate programs, five diploma programs and two post graduate courses. A large number of KBP alumni are working in leadership positions in academia, government and industry in India and abroad.

#### Participation/venue

KBP College of Engineering &Poly., takes great pleasure in extending cordial invitation to the faculty of all engineering colleges to participate in the two days seminar. The venue of the seminar will be Seminar hall, KBP college of engineering & Poly., Satara.

#### Two Days Seminar

On

" UNDERSTANDING JAN-2013 FORMAT of NBA" 22<sup>nd</sup>-23<sup>rd</sup> July 2013 (Under Lead College Scheme of Shivaji University)





Organized by Rayat Shikshan Sanstha's

KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING AND POLYTECHNIC, SATARA.

### नोटीस

महाविदयालयातील सर्व शिक्षकव शिक्षकेतर सेवकांना कळविण्यात येते की, दि. २२ व २३ जुलै २०१३ रोजी आपल्या महाविदयालयामध्ये "एन.बी.ए. जानेवारी २०१३" या विषयी व्याख्यानसत्र (सेमीनार) आयोजित केले आहे.

सदर दोन्ही दिवशी आपणा सर्वाची उपस्थिती अनिवार्य आहे. वर नमूद केलेल्या दोन्ही दिवशीच्या महाविदयालयीन वेळापत्रकाचे नियोजन खालीलप्रमाणे केलेले आहे.

सदर सेमीनार कालावधीमध्ये कोणत्याही सेवकास कोणतीही रजा घेता येणार नाही

अ.न	सेमीनारची तारीख	पर्यायी नियोजन केलेची तारीख
₹.	सोमवार दि. २२.०७.२०१३	शनिवार दि. २०.०७.२०१३
₹.	मंगळवार दि. २३.०७.२०१३	शनिवार दि. २७.०७.२०१३

दि. २२ व २३ जुलै च्या लेक्चरस व प्रॅक्टिकल्सच्या वेळापत्रकाची अंमलबजावणी अनुक्रमे दि. २० व २७ जुलै रोजी पूर्णवेळ होईल याची नोंद घ्यावी.

प्र.प्राचार्य कर्मवीर भाऊराव पाटील अभियांत्रिकी महाविदयालय व तंत्रनिकेतन, सातारा.

प्रत — १. विभागप्रमूख (सिव्हील, कॉम्प्युटर, इलेक्ट्रॉनिक्स, मेकॅनिकल, प्रॉडक्शन, जनरल,कार्यशाळा,जिमखाना ग्रंथालय ,कार्यालय



I/e Principal
K. B. P. College of Engineering

#### Registration form

(Photocopy of this form will also be accepted)

#### Two days Seminar on **"UNDERSTANDING JAN-2013 FORMAT** OF NBA" 22<sup>nd</sup> & 23<sup>rd</sup> July 2013

1. Name:

2.	Designation:	
	Organization:	
OBPC N	Address for commun	
- ANDERON	Mobile:	
	Fax:	A ATTEMPT ?
	Email:	1000 - 10
		LUE 2.2 4 5 1
5.	Particulars of Fees:	
	Amount: (Rs)	
	DD NoDa	te:
	Bank details:	20 (6) Heli (
.×	(DD shall be drawn in favo	or of "The Principal, KBP
B. P. Colli		atara", Payable at Satara.)
ATT	Signature of	Signature of
=0.3	Sponsoring Authority	Participant

#### Background

The technical education in India is going through radical and revolutionary changes giving more importance to qualitative changes. The drive of accreditation symbolizes growing interest in applying quality initiatives in the institutes. This seminar will focus on understanding the new format of NBA which will cover aspects like Criterion for NBA accreditation, SAR preparation, Evaluation Guidelines and Defining the PEO's etc. As the new NBA format of Jan 2013 supersedes all earlier formats and is made mandatory for all technical institutions who will be applying for accreditation by NBA, this programme will prove to be beneficial to all engineering colleges.

#### **Objectives**

The proposed two days programme would focus on various quality interventions in technical education institutions and touch upon the quality evaluation system and process of accreditation of NBA as per the new format of January 2013.

#### Registration fees

Rs. 2000/- per participant (this includes seminar kit, tea and working lunch only). DD shall be drawn in favor of "The Principal, KBP College of Engineering & Poly., Satara", Payable at satara. The participants will have to make own arrangements for their travelling and stay at Satara. The duly filled in registration form along with the DD should reach the coordinators latest by 19th July 2013.

#### Patron of seminar

Hon.Prin.Dr. Burungale A.S. Hon.Prin.Dr.Gaikwad N.S. Hon.M.B.Shaikh Saheb

#### Resource Person

Dr. R. Krishnamurthy, Educational Advisor, Bangalore.

#### Convener

Prof. V.B.Sabnis 1/c Principal KBP College of Engg. & Poly., Satara.

#### Coordinator

Prof. Patil Suhas S. Associate Professor Mob: +919822043678

Email: suhas20patil@gmail.com

#### **Advisory Committee**

Prof.R.J.Devi, Vice Principal Administration Prof.H.G.Jagannath, Vice principal Academics Prof.V.D. Jadhav, HOD Mechanical Prof.V.S. Shingate, HOD Electronics Prof.Mrs. S.G. Sayyed, HOD Computer Prof. A.B. Pisal, HOD Production

#### Organizing committee

Prof. D.B. Kadam - Secretary Prof. D.B.Devi- member Prof. J.D. Nanaware-member Prof.D.A. Ghatage-member Prof.N.V. Malvade-member Prof.A.B.Shelar-member Prof. Ms.T.J.Sayyad-member Shri, C.V.Savale-member

ट्सकाल माना .

OFFICE	DEGREE NON-TEACHING STAFF
OFFICE	

Sr No.	Name of the Staff Member		
1.	Shri. Savale C.V.	Designation	Signature
2.	Shri. Patil R.D.	Steno.	- 9,4
3.	Shri. Gaikwad P.P.	Jr.Clerk	
4.	Shri. Mundhe R.B.	Jr.Clerk	
5.	Shri. Hatte C.V.		DIA.
6.	Shri. Dubal S.B.	Jr.Clerk	DIP.
7.	Smt. Nikam V.S.	Jr.Clerk	64.1
8.	Shri. Bhoite D.M.	Jr.Clerk	Dib.
9.	Shri. Rankhambe J.G.	Jr.Clerk	01/5
10.	Shri. Gujar V.M.	Peon	
1.	Shri. Kakade S.B.	Peon	
2.	Shri. Gaikwad R.S.	Peon	Dr.b
3.	Shri. Awaghade B.R.	Peon	UIP
4.	Shri. Bhosale P.B.	Watchman	
5.	Shri. Zagade D.S.	Day Watchman	Thosale
	- Lagade D.G.	Peon	y worke

16.	Shri. Patil J.G.	LIBHAHY	- A
17.	Shri. Jadhav D.S.	Asstt. Librarian	Alm
18	Shri. Indalkar-Patil H.J.	Lib. Clerk	Dip
19	Shri. Nalawade S.V.	Lib. Clerk	Dip
20	Shri. Kshirsagar S.R.		100
21	Shri. Shirke S.G.	, and the second	- Shur
22	Shri. Gudile S.A.	Peon	
		W .	1 1

CIVIL ENGG

23	Shri. Shewale M.Y.	OTTE LINGG.	
24	Shri. Mahadik P.B.	Survey Inst.Mech.	
25	Shri. Momin I.K.	Lab.Asstt.	Dib.
26	Shri. Pawar D.J.	"	UIP.
27	Shri. Shaikh K.N	Peon	Dyn
		PRODUCTION "	-

28	Shri. Patil S.P.	RODUCTION	
29	Shri. Patole A.P.	Lab.Asstt.	
30	Shri. Dudhagaonkar S.S.		
31	Shri. Jadhav G.N.	n	
32	Shri. Bhise P.B.	Peon	
33	Shri. Bhurke S.B.		
MECHA	NICAL	n	

34	Shri. Chavan U.S.		
35	Shri. Jadhav M.M.	Draftsman	Drp
36	Shri. Katkar A.S.	Tech. Asstt.	N
37	Shri. Gade J.M.	Instructor	
-	L DOGGGGGG ZOON .	Peon	Friden

38	Shri. Kadam B.M.	ELECTRONICS	
39	Shri. Kadam M.V.	Data Entry Ope.	
.10	Shri. Nale P.M.	Store-keeper	
17	Shri. Bhosale S.S.	Tech.Asstt.	Noter
42	Shri, Pharande R.M.	Tin .	110.17
43	Shri. Suryawanshi V.M.	T.V.Lab.Asstt.	
44	Shri. Patil A.G.	Elect.Lab.Asstt.	Wayson
45	Shri. Darade S.K.	Wiremen in W/s.	10,000
		Tech.Lab.Asstt.	D. /
46	Shri. Jagadale S.J.		DIP
47	Shri. Patil R.A.	n n	22
48	Sh i. Bhingardeve B.T.	D.	-
49	Shri. Jadhav A.S.	Peon	

COMPUTER ENGG. Shri. Sawent U.V.

Programmer

I/c Principal
K. B. P. College of Engineering
SATARA.

Zasant



### DEGREE NON-TEACHING STAFF

0	1	100	•	n

Sr No.	Name of the Staff Member	Designation	Signature
1.	Shri. Savale C.V.	Steno.	Oignature
2.	Shri. Patil R.D.	Jr.Clerk	
3.	Shri. Gaikwad P.P.	Jr.Clerk	- PATES
4.	Shri. Mundhe R.B.	,	DIP
5.	Shri. Hatte C.V.	Jr.Clerk	PIP
6.	Shri. Dubal S.B.	Jr.Clerk	
7.	Smt. Nikam V.S.	Jr.Clerk	Prp
8.	Shri. Bhoite D.M.	Jr.Clerk	
9.	Shri. Rankhambe J.G.	Peon	
10.	Shri. Gujar V.M.	Peon	
11.	Shri. Kakade S.B.	Peon	DID
12.	Shri. Gaikwad R.S.	Peon	PIP
13.	Shri. Awaghade B.R.	Watchman	-
14.	Shri. Bhosale P.B.	Day Watchman	
15.	Shri. Zagade D.S.	Peon	

lΒ		

stt. Librarian Lib. Clerk Lib. Clerk	DIP
SULTONIA STATE TO THE	Qui la print
	0.1
	- CRAIN
	LWP
Peon	
34,147,127,1	1. /
_	Peon

#### CIVIL ENGG.

23 Shri. Shewale M.Y.	Survey Inst.Mech.	
24 Shri. Mahadik P.B.	Lab.Asstt.	Drp
25 Shri. Momin I.K.		100
26 Shri. Pawar D.J.	Peon	-
27 Shri. Shaikh K.N.	TW.	

#### PRODUCTION

28	Shri. Patil S.P.	Lab.Asstt.	
29	Shri. Patole A.P.		
30	Shri. Dudhagaonkar S.S.		
31	Shri. Jadhav G.N.	Peon	
32	Shri. Bhise P.B.		
33	Shri. Bhurke S.B.		mbe

34	Shri. Chavan U.S.	Draftsman	DIF
35	Shri. Jadhav M.M.	Tech. Asstt.	M.
36	Shri. Katkar A.S.	Instructor	Allen
37	Shri. Gade J.M.	Peon	-
		ELECTRONICS	

38	Shri. Kadam B.M.	Data Entry Ope.	Bunlin
39	Shri. Kadam M.V.	Store-keeper	-
40	Shri. Nale P.M.	Tech.Asstt.	NOT A
41	Shri. Bhosale S.S.		1,103
42	Shri. Pharande R.M.	T.V.Lab.Asstt.	1 A
43	Shri. Suryawanshi V.M.	Elect.Lab.Asstt.	Mayout
44	Shri. Patil A.G.	Wiremen in W/s.	
45	Shri. Darade S.K.	Tech.Lab.Asstt.	DIP
46	Shri. Jagadale S.J.		3-2-0
47	Shri. Patil R.A.		- (10) In al
48	Shri. Bhingardeve B.T.	Peon	VOIE NO.
49	Shri. Jadhav A.S.	"	(aum)

COMPUTER	ENGG.
----------	-------

50	Shri. Sawant U.V.	Programmer	Sawani



I/c Principal
K. B. P. College of Engineering

### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering and Polytechnic, Satara

### ITCELL

### **Organizes**

### One day workshop on

"Open source technology for administrative and academic activities"

For teaching and non-teaching staff

On

3<sup>rd</sup> Jan 2015, 10.00 am onwards

Venue: Computer Centre, Ground floor.

Coordinator, Mrs. Dipali Ghatge

Principal, KBPCOE,Satara



I for Principal
K. B. P. College of Engineering
SATARA

### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering and Polytechnic, Satara

#### ITCELL

### **Organizes**

### One day workshop on

"Open source technology for administrative and academic activities"

For teaching and non-teaching staff

### Resource Persons

Mr Uttam Arade (System analyst, KBPCOE, Satara) Mr Uday Sawant (Programmer, KBPCOE, Satara)

### Content

- Introduction to open source technologies
- Installation of UBUNTU
- Using open source tools for administrative and academic activities





### Rayat Shikshan Sanstha's

### Karmaveer Bhaurao Patil College of Engineering and Polytechnic, Satara

### **Activity Report**

### One day workshop on

"Open source technology for administrative and academic activities"

Name of the Coordinator: Mrs Dipali Ghatge.

Participants: 50

Organized By: ITCELL, KBPCOE, Satara

Use of open source technologies is very important and also beneficial for an organization. So that an one day workshop on "Open source technology for administrative and academic activities" is organized on 03-01-2015 by ITCELL of our institute. Teaching and non teaching staff members participated in the workshop. Hands on session were also conducted for better understanding. The workshop was very useful.

Event Coordinator, Mrs. Dipali Ghatge



I/c. Principal
K. B. P. College of Engineering
SATARA

### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering and Polytechnic, Satara

Date: 30/12/2014

#### NOTICE

All the teaching and non-teaching staff members are hereby informed that ITCELL has organized a workshop on "Open source technology for administrative and academic activities" on 03-01-2015. All are requested to attend the same.

Time: 10.00.am onwards

Venue: Computer Centre Ground floor.

ITCELL, Coordinator, Mrs Dipali Ghatge



I/c. Principal
K. B. P. College of Engineering
SATARA

O Bhosde PB Thosas	व) जाश्व जीः यन	क्र एप जार भारत १५० जिल
Computer Dept -		
1. 38 ach Tr W		
2. मिंगारिव जी. टी Brandes		
3. 2011413. 3.512 - Juinid		
Michania Dept		
Library Nalquade S.V. Sulary		
2 Marsi S.P - Fareni		
3 Jadhar A.R. Budler		(4)
4 Phonounde A.H. Phonounde ABY.	×	
5 - Spinde V. 5 Anizeder		
1) Ind JKan Putil HJ Turbus		
8) Gade J.m. Sulm		
Production Dept-		
2 Stri Patole A.P. Ste 2 et Gudile S.A. Gudilen		
3 THYOTHS RIS OFFI		
4 Mr. Dudhgaunkar 83. 1900		
S <sup>-</sup>		
G		
Civil Dent		
P. B. Mahadil - Bhadil		
3		9
	1/2 Pri	ar 5 neipal
5	K. B. P. College of E SATA	ngineering ARA 14
6.		

Glectronics dept

Glectronics dept

S-1-2015

Subjavanshi V.M. - Wayner

2 shri Patil R. A.

3 11 Jagolale S J

Sagoal

4 11 Wandle A.D.

Shurke S.B.

Chosde. 55

2

Waskehop

1 Pawar T.S. Salvar

2 Katkar A.S. Jakes

3 Ration Silving - Sister

1 Garage Silving - Chil



Mland I/e. Principal
K. B. P. College of Engineering
SATARA

#### Rayat Shikshan Sanstha's

Karmaveer Bhaurao Patil College of Engineering, Satara.

# Two days Workshop on "Research Tools & Technical Paper Writing by using LATEX"

(Under Lead College Scheme of Shivaji University Kolhapur)

14<sup>th</sup> & 15<sup>th</sup> Feb. 2015

### **Schedule**

Day 1 14/2/2015	Session	Content
	Inauguration 10.30 AM to 11.00 AM	Inauguration of workshop by
	Venue: Seminar Hall Mech. Dept.	Principal Dr. Vikram Patil
	Session I  11.00 AM to 1.00 PM  Venue: Mechatronics Lab., Mech.  Dept. 2 <sup>nd</sup> floor	Research Tools & its uses
	Session II  2.00 AM to 5.00 PM  Venue: Mechatronics Lab., Mech.  Dept. 2 <sup>nd</sup> floor	Introduction to LATEX & different LATEX editors
Day 2	Session III	Preparing articles & Reports
15/2/2015	9.00 AM to 11.00 AM Venue: Mechatronics Lab., Mech. Dept. 2 <sup>nd</sup> floor	
	Session IV	Dealing with equations, tables
	12.00 noon to 3.00 PM	& figures
	Venue: Mechatronics Lab., Mech. Dept. 2 <sup>nd</sup> floor	Preparing Presentation
	Valedictory	Valedictory function of
	3.00 PM to 3.30 PM	workshop
	Venue: Seminar Hall Mech. Dept. 2 <sup>nd</sup> floor	





The Mechanical Engineering Department is the well-established department with well-equipped laboratories of concerned subjects like, Mechatronics, RAC, I.C. Engine, Fluid Power Engg, Tool Engineering, CAD-CAM, Metallurgy, Metrology, Thermodynamics, Theory of machine, Research Lab etc.

#### Objective

A great deal of value is attached to published research. Writing research paper is an option for undertaking short period research investigation. However, several authors do not know how to write a research paper with the result that a large number of papers are rejected by peered reviewed quality journals. Writing a research paper is an art as well as a sophisticated knowledge based skill. Ph.D. Scholars are required to publish 2/3 research papers in refereed journals before the submission of thesis. Very few among the academia understand the finer nuances involved in writing a research paper which is publishable in a high quality refereed or peer reviewed journal. This workshop is expected to fill up this gap to some extent.

The main aim of the workshop is to assist the faculty members and students in academic institutions to develop their technical writing skills to write research

papers for conferences & journals. To provide an overview on various research tools. To discuss writing styles & how to avoid plagiarism. To discuss guidelines for organizing & planning a conference. The workshop is designed to benefit faculty & students who plan to do research papers.

#### Resource Person

Prof. Dilip S. Aldar

Associate Professor, Electronics Engg. Dept K.B.P. College of Engg., Satara

#### Contents of the Workshop

- Different research tools for effective research.
- Typesetting journal articles, technical reports, books, and slide presentations.
- Control over large documents containing sectioning, cross references, tables and figures.
- Typesetting of complex mathematical formulas.
- Advanced typesetting of mathematics.
- Automatic generation of bibliographies and indexes.
- Inclusion of artwork and process or spot colour.
- Using PostScript or Meta font fonts.

REGISTRATION FORM
Full Name:
Designation:
Mailing Address:
Phone (O):(R)
E-mail:
Amount Paid:
Registration Category:
Seal-
FOR OFFICE USE ONLY Registration No.:
Receipt No. & Date:
Amount Received Rs

(\*Use Photocopy if Required)

The Mechanical Engineering Department is the well-established department with well-equipped laboratories of concerned subjects like, Mechatronics, RAC, I.C. Engine, Fluid Power Engg, Tool Engineering, CAD-CAM, Metallurgy, Metrology, Thermodynamics, Theory of machine, Research Lab etc.

#### Objective

A great deal of value is attached to published research. Writing research paper is an option for undertaking short period research investigation. However, several authors do not know how to write a research paper with the result that a large number of papers are rejected by peered reviewed quality journals. Writing a research paper is an art as well as a sophisticated knowledge based skill. Ph.D. Scholars are required to publish 2/3 research papers in refereed journals before the submission of thesis. Very few among the academia understand the finer nuances involved in writing a research paper which is publishable in a high quality refereed or peer reviewed journal. This workshop is expected to fill up this gap to some extent.

The main aim of the workshop is to assist the faculty members and students in academic institutions to develop their technical writing skills to write research papers for conferences & journals. To provide an overview on various research tools. To discuss writing styles & how to avoid plagiarism. To discuss guidelines for organizing & planning a conference. The workshop is designed to benefit faculty & students who plan to do research papers.

#### Resource Person Prof. Dilip S. Aldar

Associate Professor, Electronics Engg. Dept K.B.P. College of Engg., Satara

#### Contents of the Workshop

- Different research tools for effective research.
- Typesetting journal articles, technical reports, books, and slide presentations.
- Control over large documents containing sectioning, cross references, tables and figures.
- Typesetting of complex mathematical formulas.
- · Advanced typesetting of mathematics.
- Automatic generation of bibliographies and indexes.
- Inclusion of artwork and process or spot colour.
- Using PostScript or Meta font fonts.

#### REGISTRATION FORM

Full Name:				
Designation:_				
Mailing Address:				
Phone (O):	(R)			
Mobile:				
E-mail:				
Amount Paid:				
Registration Ca	ntegory:			
(Academic /	ntegory: Student delegate/Industry			
Participants)	9.0			
	n required: Yes / No			
Date:				
Signature of	Signature of			
Participant	Sponsoring Authority			
Seal-				
FOR OFFICE U	USE ONLY			
Registration No	).;			
Receipt No. &	Date:			
Amount Receiv	ed Rs			
(*Use Photocop	oy if Required)			

The Mechanical Engineering Department is the well-established department with well-equipped laboratories of concerned subjects like, Mechatronics, RAC, I.C. Engine, Fluid Power Engg, Tool Engineering, CAD-CAM, Metallurgy, Metrology, Thermodynamics, Theory of machine, Research Lab etc.

#### Objective

A great deal of value is attached to published research. Writing research paper is an option for undertaking short period research investigation. However, several authors do not know how to write a research paper with the result that a large number of papers are rejected by peered reviewed quality journals. Writing a research paper is an art as well as a sophisticated knowledge based skill. Ph.D. Scholars are required to publish 2/3 research papers in refereed journals before the submission of thesis. Very few among the academia understand the finer nuances involved in writing a research paper which is publishable in a high quality refereed or peer reviewed journal. This workshop is expected to fill up this gap to some extent.

The main aim of the workshop is to assist the faculty members and students in academic institutions to develop their technical writing skills to write research

papers for conferences & journals. To provide an overview on various research tools. To discuss writing styles & how to avoid plagiarism. To discuss guidelines for organizing & planning a conference. The workshop is designed to benefit faculty & students who plan to do research papers.

#### Resource Person Prof. Dilip S. Aldar

Associate Professor, Electronics Engg. Dept K.B.P. College of Engg., Satara

#### Contents of the Workshop

- Different research tools for effective research.
- · Typesetting journal articles, technical reports, books, and slide presentations.
- Control over large documents containing sectioning, cross references, tables and figures.
- Typesetting of complex mathematical formulas.
- Advanced typesetting of mathematics.
- Automatic generation of bibliographies and indexes.
- Inclusion of artwork and process or spot colour.
- Using PostScript or Meta font fonts.

#### REGISTRATION FORM

Full Name:					
Designation:					
	Mailing Address:				
Phone (O):	(R)				
Mobile:					
E-mail:					
Amount Paid:					
Registration Ca	ntegory:				
(Academic / Participants)	Student delegate/Industry				
Accommodatio Date:	on required: Yes / No				
Signature of	Signature of				
Participant	Sponsoring Authority				
Seal-					
FOR OFFICE U					
Registration No	). <b>:</b>				
Receipt No. &	Date:				
Amount Receiv	ed Rs.				
(*Use Photocop	oy if Required)				



The Mechanical Engineering Department is the well-established department with well-equipped laboratories of concerned subjects like, Mechatronics, RAC, I.C. Engine, Fluid Power Engg, Tool Engineering, CAD-CAM, Metallurgy, Metrology, Thermodynamics, Theory of machine, Research Lab etc.

Objective

A great deal of value is attached to published research. Writing research paper is an option for undertaking short period research investigation. However, several authors do not know how to write a research paper with the result that a large number of papers are rejected by peered reviewed quality journals. Writing a research paper is an art as well as a sophisticated knowledge based skill. Ph.D. Scholars are required to publish 2/3 research papers in refereed journals before the submission of thesis. Very few among the academia understand the finer nuances involved in writing a research paper which is publishable in a high quality refereed or peer reviewed journal. This workshop is expected to fill up this gap to some extent.

The main aim of the workshop is to assist the faculty members and students in academic institutions to develop their technical writing skills to write research papers for conferences & journals. To provide an overview on various research tools. To discuss writing styles & how to avoid plagiarism. To discuss guidelines for organizing & planning a conference. The workshop is designed to benefit faculty & students who plan to do research papers.

#### Resource Person Prof. Dilip S. Aldar

Associate Professor, Electronics Engg. Dept K.B.P. College of Engg., Satara

#### Contents of the Workshop

- Different research tools for effective research.
- Typesetting journal articles, technical reports, books, and slide presentations.
- Control over large documents containing sectioning, cross references, tables and figures.
- Typesetting of complex mathematical formulas,
- · Advanced typesetting of mathematics.
- Automatic generation of bibliographies and indexes.
- Inclusion of artwork and process or spot colour.
- · Using PostScript or Meta font fonts.

#### REGISTRATION FORM

Full Name:					
Designation:					
Mailing Addres	s:				
Phone (O):	(R)				
Mobile:	The state of the s				
E-mail:					
Amount Paid:					
Registration Ca	itegory:				
(Academic /	student delegate/Industry				
Participants)					
Accommodatio	n required: Yes / No				
Date:					
Signature of	Signature of				
Participant	Sponsoring Authority				
Seal-					
FOR OFFICE	USE ONLY				
Registration No	0.:				
Receipt No. &	Date:				
Amount Receiv	ved Rs.				
(*Use Photoco	py if Required)				

### Reversing the Sansting Kaumaveer Bhaurao Pani College of Edgineering, Savara. Two days Workshop on 'Research Tools' & Technical Paper Writing by using LATEX'

(Under Lead College Scheme of Shival) University Kolhaour).

Registration Sheet

	Sr. No.	Name of the Participant	Name of Institute	Mobile No. 2 12 2	# A Email (b) (c)	Sign
THE TAX A PROCESS OF THE PROPERTY OF THE PROPE	Street or other bearing of the last	Prof S R. Judhav	K-B-r	942117820	jadhav.sp@oodflyed	Mac
1900 ·		Parof P. L. Jadhav	KBT	9910097294	powin jedher @ tot be	111
		Rajan E Jadhav	Sinhgadh	9762319667	Jadhavirsa@gmail.com	
Heavil	$  \omega  $	Frof. s. D. Bondte	7 C13 P	32 26277588	Sanjaev, bonde Orbperus edus in	
	3	Rushikesh woydande	K-18-P	9822461558	tyshikahuaydandeld gmail. Gm	Pesisody
		FBhushan Adsul	K. B.P	942325923	adsulbhushan@yahou	Harrison -
	②	/Namita shedage	KBP	9900914019	Shedaye Namita 23 lan	alle I
	业	Potal shorad s	KBP	989034757	sligrad_1228@ swiffmail	Had S
B. P. C.		Factor Dignifor	KBR	9822079588	digvijut kadam@tolcors.edu - smita bhise 30@ edulfmal	
	100	BLISP S.P.	K·B·P	9421120845	Smita phise 30(3) realitude	
2 × ×	1	anatge osperio	K. B. P.	98,50044344	dipuli-ghutged popular edu	<u> </u>
bal Mineer		Mujawar Asma S	K.B.P	8421924722	osmamujavar @gmail com. A	<u> </u>

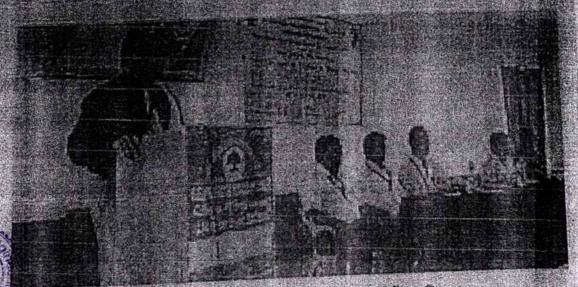
Post Roman K	Name of so institute	De No.	, Email ID
Bosochiya Jaykumas iki	A BAR	ASC SAGEOUT	W Kanalpous Especial of
Todhau Swaffe	KBIP.	758863583c	HK by by Co Segral was
Sochin A:	k.B.P.	9527316178	Jadhaws Caray 30 gman
Patalo Sogor M. Marawode Uday R	K.B.P.	3730596056	2 Salar Palole 1258 @ (8
Pard. J. H	Y-6.P	9892536590	Jahitfatel yaker Com
Mimbeller P.P.	NSPM	758862452.85	nimballacesperish@qnij
Shende T.V.	K.B.P.	8007172000 9657769508	tusharvshende Osmailen
Mahajam Shashak.	KBP	7276598491	mahajan studente oo 7 an
Struck Propring R Kubade	KIT	9880072040	praving subside in military (1)
ME Kizan D. Salunkhe	· 医自然性的 · · · · · · · · · · · · · · · · · · ·	7325933924	Solunkle Kd @ Sginstinckin A
Anand Tapase	KBP, Sutara	9763305600	topasean and @gmay com Gilym
Barge S.A.	HI IS IT Sabilar	8600004248	(adamsoned agmail) (Forge

I/c Principal
K. B. P. College of Sincering

मुख्य अक सातास दुः

## केबीधी अभियांत्रिकी महाविद्यालयाच्या दोन दिवसीय कार्यशाळेस प्रतिसाद

साताया, ता. १९ : येथाल कर्मवार भाकराव पाटील अभियांत्रिकी महाविद्यालयात मेर्केनिकल विभागाच्या वर्ताने नुकत्याच झालेल्या रिसर्च ट्रल्स व टेकिनकल पेपर रायटिंग युकिंग लेटेवस' या विषयावर दोन दिवस झालेल्या कार्यशाळेस प्राध्यापक आणि विद्यार्थ्यांचा उत्तरपूर्त प्रतिसाद मिळाला. कार्यशाळेचे उदघाटन प्राचार्य डॉ. विकप पाटील साच्या हरते झाले. या बळी उपप्राचार्य एव. ए. माइचे, प्रा. आर. जे. देखी, प्रा. व्हा. डॉ. जाधव उपस्थित होते. प्रशिक्षक प्रा. करावा सालेदर यांनी संशोधनासाठी लागागार इंटरनेट ट्रल्स, प्रसिद्धों करण्यासाठी लेटेवस सांपटवं अरचा वापर करून पेपर सादर क्या करावा यांची माहिती दिलो. या कार्यशाळेत पुणे, कोल्हापूर, सातान्यातील प्राध्यापक, विद्यार्थी सहमागी झाले होते. समन्वयक प्रा. दक्षानंद्यापक, विद्यार्थी सहमागी झाले होते. समन्वयक प्रा. दक्षानंद्याये यांनी प्रास्ताविक केले. प्रा. दोपालो झाटो यांनी पुत्रसंचालन केले. प्रा. डॉ. वो. कद्म यांनी आभार मानले.



सालारा : कर्मवीर माऊराय पाटील अमियांत्रिकी महाविद्यालयात नुकत्याच झालेल्या कार्यक्रमात बोलताना प्राचार्य डॉ. विक्रम पाटील, त्या येळी प्रा. डी. डी. घाटग

I/C 23 acipal

K. B. P. College of Engineering

SATARA.

आसी



#### RAYAT SHIKSHAN SANSTHA'S

### KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING, SATARA



### CERTIFICATE

This is	to certify that	Mr. / Ms./N	Mrs.	Shaikh A.M.		
PO	From	K.R.P. Q	ollege of	Engineering ,	Satara.	

has attended Two Days Workshop on

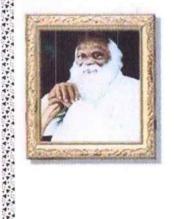
Research Tools & Technical Paper Writing by using LATEX"

Organized by Mechanical Engineering Department, Under Lead College Scheme of Shivaji University, Kolhapur on 14th & 15th Feb. 2015.

Prof . Dayagand Ghatge Coordinator

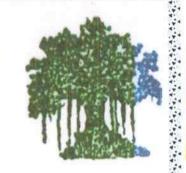
Prof. V. D. Jadhav H.O.D Mech. Engg. Dept.

Dr. Vikram S. Patil Principal



#### YAT SHIKSHAN SANSTH

# KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING, SATARA. TWO DAY WORKSHOP



ON

#### "FACULTY DEVELOPMENT PROGRAM"

(Under Lead College Scheme of Shivaji University, Kolhapur)



### **CERTIFICATE**

This is to certify that Mr /Ms Sawant K. H.

from

K.B.P. College of Engg. Satara has successfully completed the two day workshop on "FACULTY DEVELOPMENT PROGRAM" at Karmaveer Bhaurao Patil College of Engineering, Satara on 24<sup>th</sup> & 25<sup>th</sup> January 2015, under Lead College Scheme of Shivaji University, Kolhapur.

Dr. B. B. Godbole
Coordinator

Dr. S. M. Sangale Coordinator, Lead College Scheme

Dr. Vikram S. Patil Principal

ATARA.

### Registration Form (Photocopy of this form will also be accepted)

One Day Workshop On
"Teaching Methodology for
T.E.-I Electronics Engineering"

22<sup>nd</sup> August 2015

1.	Name:
• 2.	Designation:
SAKBAS	Organization:
4.	Address for communication:
ou Bu	
r	Mobile:
	Email ID:
P. Colleg	Signature of Applicant
SATAR SATAR	
Ameeri	

College Seal & Sign of Principal

#### **Patrons**

Hon.Prin.Dr. Thakur G. A.
Secretary, Rayat Shikshan Sanstha.
Hon.Prin.Dr.Patil D. D.
Joint Secretary, Rayat Shikshan Sanstha.

#### Convener

**Dr. Vikram S. Patil**Principal,
K B P College of Engg., Satara.

#### Coordinator

Dr. B. B. Godbole

Associate Professor Mob: +919881225059

Email: bbgodbole@rediffmail.com

#### Co-coordinator

Prof. Aldar D.S.

Associate Professor Mob: 9226814409

Emai: dilip.aldar@kbpcoes.edu.in

#### **Advisory Committee**

Prof.R.J.Devi, Vice Principal, Administration Dr. Mandave H.A. Vice Principal, Academics Prof. V.S. Shingate, HOD, Electronics Engg.

#### **Organizing Committee**

Dr. S.M.Sangle - Secretary Prof. J.D.Nanaware-member Dr. S.S. Patil- member Dr.Y.K. Kanse- member Prof.Mrs A.N.Ulmek-member One Day Workshop on

"Teaching Methodology for T.E. Electronics Engineering-I"

22<sup>nd</sup> August 2015

Sponsored by Shivaji University, Kolhapur

Organized by Electronics Engineering Department



Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara

#### **About The Institute**

Sanstha's Rayat Shikshan Bhaurao Patil College of Karmaveer Engineering and Polytechnic, Satara, established in 1983 has created its unique identity by the way of imparting multiple opportunities to students for acquiring quality education and making all round development of their inner traits. The institute is approved by AICTE, New Delhi recognized by DTE, Govenment of Maharashtra affiliated Shivaii University, Kolhapur. The institute, at present offers five undergraduate programs, five diploma programs and two post graduate courses. A large number of KBP alumni are working in leadership positions in academia, government and industry in India and abroad.

Presently, College has 5 under graduate and 2 post graduate courses.

Electronics Engineering Department has intake 120 for U.G. and 18 for P.G. We have 5 Faculty with Ph.D. and 3 pesuing Ph.D. The Electronics Engineering Department has Research Center with 10 Ph.D. registered schollars.

#### Participation/Venue

KBP College of Engineering & Poly., takes great pleasure in extending a cordial invitation to the faculty of engineering colleges.

The venue of the course is mini auditorium, K.B.P. College of Engineering, Satara

#### Workshop Objectives

- The workshop provides a comprehensive introduction to the contents of the revised syllabus of TE Electronics-I, with an emphasis on practical applications.
- This workshop is to have brainstorming sessions to the depth of the topics and the scope of the topics to be taught in the class.
- The workshop is to discuss and finalize the depth and contents of the practicals and tutorials to be conducted.
- This workshop is for deciding the pattern of the question paper for University Examination.
- This workshop is to have brainstorming sessions to the depth of the topics and the scope

of the topics to be taught in the class.

 This workshop is to have brainstorming sessions srutcture and the scope of the topics to be taught in the B.E. Electronics class w.e.f. 2016-17.

#### **Workshop Content**

The workshop content is

- Revised syllabus of T.E. (Electronics)
   Part I.
- Revised structure and syllabus of B.E. (Electronics).

#### Resource Persons

- Dr. Bhagli A.C.
   Principal,
   Sanjay Bhokare Group of Institutes,
   Miraj.
- Dr. Dharmadhikari V.B.
   Associate Professor,
   Walchand College of Engineering,
   Sangli.
- Dr.Anand B. Kakade
   Associate Professor,
   Rajarambapu Institute of
   Technology, Sakharale.
   27

C.B. P. College of Engineering SATARA

#### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara. Electronics Engineering Department

One Day Workshop on "Teaching Methodology for T.E. Electronics Engineering-I" 22<sup>nd</sup> August 2015

### Sponsored by Shivaji University, Kolhapur

	Schedule
10.30 - 11.00	Arrival and registration, informal welcome
11.00- 11.30	Breakfast & Tea
11.30 - 11.35	Tribute to Karmaveer Anna
11.35 - 11.40	Felicitation of Guests
11.40 - 11.45	Welcome Speech by Principal Dr. Vikram S. Patil
11.45 - 11.50	Workshop Objective by Dr. Godbole B.B., Chairman BOS Electronics Engg.
11.50 - 12.00	President Speech Hon. Dr. D.D. Patil, Joint Secretary, Rayat Shikshan Sanstha
12.00 -12 .45	Dr. Dharmadhikari V.B., WCE, Sangli
12.45-01.30	Dr. Vitthal Bandal, College of Engineering Pune
01.30 -02 .30	Lunch Break
02.30 - 03.30	Subject wise Group Discussion
03.30 - 04.30	Finalizing question paper pattern & preparation of question paper sets.
04.30 - 04.45	Closing Ceremony





#### RAYAT SHIKSHAN SANSTHA'S KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING, SATARA ONE DAY WORKSHOP

#### "TEACHING METHODOLOGY FOR T.E. ELECTRONICS ENGINEERING - I"

22-Aug-15

Sr. No.	Name of Faculty	Sign
1	Mrs. Bhanuse Manisha Vikas	MBal.
2	Mrs. Pise Padmavati Shivling	- ESP
3 A. B. Shinde		Juli
4	J. A. Ukirade	-Dicirde
5	Mr. M. K. Patil	MADah
6	Mr. N. B. Kapse	Noticiose.
4	Mr. A. R. Kittur	- AREI
8	Mr. S. S. Thorat	tosal
9	Dr. M. S. Chavan	Thavan M.S
-10	Mr. V.K. Desai	Esser.
11	Mr. A. L. Renke	Dollars
12	Mr. V. V. Patil	Westile.
13	Dr. Y. M. Patil	Quegati to
14	A. R. Nigavekar	Nagicelar.
15	Dr. Mrs. S. B. Patil	-Palu ISB
26	Mr. P. S. Kumbharkar	Kumbo:
17	Mr. A. A. Chougule	-A&S -,
18	A. N. Patil	ANDER
19	Mr. D. S. Aldar	ASA 9
20	Dr. S. M. Sangale	Ima -
21	Dr. S. S. Patil	- John -
22	Mrs. Mane S. V.	Simon
23	Mrs. Ulmek A. N.	ANULINEK
24	Mr. Nanaware J. D.	
25	Ms. T. B. Ghanawat	2hw-i
26	Ms. A. P. Patil	Aportor:
27	Ms. V. B. Kadam	yalsher.
28	Dr Kanse Yuvrai K.	Pro.
29		Vs1
30	Ar. Godbole B.B.	DO B3
31	Prof. Devi R. J.	RN
32	Drivelay C.C.	Davel
<b>3</b> 3	Bhandae Nilesh D.	Marche Amarine
34	Mane S.S.	Amanda
35	Thorat R-A	Rne
<b>3</b> 6	170720 K-13	4
37		
38		
<b>3</b> 9		
40		





To, Dr. Dharmadhikari V.B. Walchand College of Engineering, Sangli.

Sub: Letter of Thanks

Sir,

We are very much thank full to you for accepting our invitation as a resource person for the One day workshop on **Teaching Methodology of T.E. Electronics part I** syllabus and sharing your valuable thoughts on the teaching methodology for Electronics Engineering.

Expecting the association in the future also.

Thanking You,

Yours Faithfully,

Principal,

K.B.P. College of Engineering, Satara

O Satara \*

K.B.P. College of Engineering

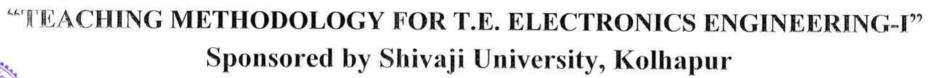


#### RAYAT SHIKSHAN SANSTHA'S

### KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING, SATARA.

ONE DAY WORKSHOP

ON



### CERTIFICATE

Mais is to	certify that	Prof	Nanan	are	J.D.			from
KBPCOE,	Satara.		has succ	essfully	completed	the one	day w	orkshop on
"Teaching	Methodology	for T.E.	Electroni	ics Engi	neering-I"	at Karma	veer Bh	aurao Patil
College of	Engineering,	Satara	on 22 <sup>nd</sup> A	August	2015, spons	sored by	Shivaji	University,
Rolliagour.					» ( <del>«</del>			

Dr. B. B. Godbole Coordinator

Prof. V. S. Shingate Head, Electronics Engineering Dr. Vikram S. Patil Principal



A COMPANIA C

# RAYAT SHIKSHAN SANSTHA'S KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING, SATARA. ONE DAY WORKSHOP



ON

"TEACHING METHODOLOGY FOR T.E. ELECTRONICS ENGINEERING-I"
Sponsored by Shivaji University, Kolhapur

### CERTIFICATE

This is to certify that Prof	Shingate V.S.	from
KBPCOE. Satara.	has successfully completed the one day worksho	op on
"Teaching Methodology for T.E.	. Electronics Engineering-I" at Karmaveer Bhaurao	Patil
College of Engineering, Satara	on 22 <sup>nd</sup> August 2015, sponsored by Shivaji Unive	ersity,
Kolhapur.		•

1. Assults

Dr. B. B. Godbole Coordinator

Prof. V. S. Shingate Head, Electronics Engineering

Dr. Vikram S. Patil Principal

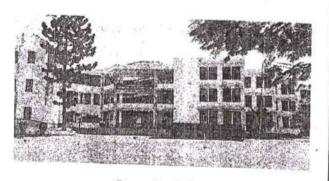




Two Week's ISTE Approved Short Term Training Program (Self-Financing)

On

"Internet of Things" (IoT) 12th Dec to 22nd Dec 2016



Organized By

Department of Computer Sci. & Engg. Department of Electronics Engineering

Rayat Shikshan Sanstha's KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING, SATARA.

> Ph: 02162-230636 Fax: 02162-235767 Website - www.kbpcoes.edu.in kbp\_sttp\_iste@kbpcoes.edu.in

Hon, Dr. Anil Patil Chairman, Rayat Shikshan Sanstha's, Satara. Han Shankarrao kadha Chairman, IMC, K.B.P. College of Engg., Satara Hon. Prin. Dr. Ganesh Thakur -Secretary, Rayat Shikshan Sanstha, Satara. Hon. Prin. Dr. Patil D. D. Joint Secretary (H.Edn.), Rayat Shikshan Sanstha, Satara.

### Advisiory Committee:

Prin. Dr. Sawant B. S. Karmaveer Bhaurao Patil Institute of Management & Lesearch, Satara, Prin. Dr. Kadam B. V. Karmaveer Bhaurao Patil Polytechnic College, Satura. Prin. Dr. Kanade K. C. Vashwantrao Chayan Institute of Science, Satara. Prin. Dr. Mrs. Gaikawad P. S. Dhanajayrao Gadgil College; Satara.

#### Convener:

Prin. Dr. Vikram Patil Karmaveer Bhaurao Patil College of Engineering, Satara.

#### Coordinators:

Ms. Shabina Sayyed (9822051275) Mr. Ganesh Dangat (8600008031)

### Executive Committee:

Prof. Rajan Devi Prof. Vijay Shingate Dr. Shivaji Sangale Dr. Dilip Aldar Ms. Dipali Ghatage Ms. Tarnnumi Sayyed

### Registration Form

		!!
	Name of the Participant Ms. Gaikwad	
	Ketkee Kailas	
	Designation: Lecturer	
	Mob/Telephone No : (. 9767382613 )	l
1	Name of the College/Institute: Government	
	Polytechnic, Osmanabad	
I		
1	Address: Tuljapur Road,	
1	Osmanabad 413501	
	E-mail: gaikwad ket @gmail.com	
	Fees Paid: Cash/D.D. Cosh	
	Bank Name:	
	D.D. No:	
	(In favour of Principal, K. B. P. College of Linginceting, and Satara)	
	Registration Category: faculty Member	
	(PG Students, Research Scholars & Faculty Members)	
	Accommodation required: Yes/No No	
	Signature of Participant: Sarrachard	
	ERMMENT	
	Sponsoring Authority	
	Principal	
	Comacts For Further Details	
	Ms. Shabina Sayyed (9822051275)	

Mr. Ganesh Dangat (8600008031) kbp\_sttp\_iste@kbpcoc3.edu.in

# Karmaveer Bhaurao Patti College of Engineering Satera Computer Science & Engineering STTP Syllabus (Internet Of Thing)

		STTP Syllabus (internet Of Thing)		
Day/Da	te Content	Subpart	Resource	
127/27/20		What is IOT -	Person	
12/12/20	16 Introduction of IC		-	
		Introduction of ex section of IOT infrastructure	-	
1		Possible sensor		
1		Industrial Automation (Industry 4)		
		Cyber physcial 4		
13/12/201		Medical application	-	
1	Network	Functionality	-	
		Interface, reading	1	
	1	Signal conditioning (volt- o/p- Microcontroller up	1	
DATE PROPERTY.		to certain level.		
14/12/201	6 Signal Condition	For different sensor	DEPOSITE OF THE	
Boards way, or	orginal condition	Design steps for signal conditioning		
	A STATE OF THE STA	Receive-Process-Transmit		
ī	1	Amplify Amplify		
15/17/201		Process Data Decission		
15/12/2016	Sensor Node	Design Decission		
2		Identify Processor for central Node		
CONTRACTOR CONTRACTOR	CHOICE CHEE CHAPTER	Designing low power sensor Node		
16/12/2016	Communication among sensor Node & Network	Ethernet Wi-Fi, bluetooth, Wi-Max, Z-Max, Z-wave, RF, Six low pan, xigbeer.1 sub, GHz, RF, RX.		
		NS2- Coustrain Application Protocol CoAP	100 + 20 / 20 m	
17/12/2016	Security Issue &	Security challenges	1	
	challenges in IOT	Attacks		
1167314189000		How to prevent attack	1	
12/2016	THE OLD MERHODE TO A PURE SOL	Ardino PI hands on	102 A 27. Car	
400000000000000000000000000000000000000	Introduction	Rasberry Hands On		
	RESILECTED RECORD CONTRACTOR			
		Interacing different sensor to Ardino	AND ALL DESIGNATION OF THE PARTY OF THE PART	
9/12/2016	En CENTRAL STORY	Communication in Master Slave Combination Sending Data to Cloud		
19/12/2016	Fog & Cloud in IoT	Interfacing Sensor No. 1	- 1	
-		Interfacing Sensor Node to Cloud using Ardino	1	
		Reading an analysing sensor data remotely using thingspeak	1	
State To Blocke, Di	2 12 2 2 2 1 15 2 2 1 V/W 1 V W 2 1 1 W 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SECRETARIA DE LA COMPANION DEL COMPANION DE LA COMPANION DE LA COMPANION DEL COMPANION DEL COMPANION DEL COMPANION DEL COMPANI		
	-	Intefacing different sensor to Rasberry PI	The Hydrine	
	1	Communication in Master Slave Combination		
0/12/2016	Fog & Cloud in loT	Sending Data to Cloud		
	L.	nterfacing Sensor Node to Cloud using Ardino		
	11	Reading an analysing sensor data remotely using	0.00	
and a resolution	the arrangement of	hingspeak		
/12/2016 Re	esearch Challenge In	manyanga eserti dan persagai mengan bandan sebagai bandan	21 2 2 2 2	
112/2010			1	
	1099 OF A	7 1 9		

K. S. R. College of Engineering

### KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING SATARA

### Two Week's ISTE Approved

### Short Term Training Program (Self-Financing)

On

"Internet of Things" (IoT)

12th Dec to 22nd Dec 2016

#### DATE:22/12/2016

SR.NO	NAME	SESSION I	SESSION II	SESSION II
1	АВНА РАТНАК			
2	SHAILAJA VEDPATHAK	Februse	Sadential	Sub Ald.
3	SUCHITA HATTE	Phue	There	Chal
4	TEJASWINI GHANWAT	<b>*</b>	- Vision	griac
5	TARANNUM SAYYAD	Como	Round	(Daniel
6	PRAVINKUMAR YADAV		10000	Varm
7	NILESH BHANDARE(COMP)			
8	TEJASHREE GURAV	(oTP	~P	-FD
9	APURVA PATIL	(AC)	(31)	m
10	MINAKSHEE PATIL	Ψ.	(TIME	-
11	RAJESHRI MANE	Dan	OB.	081
12	JASMIN MUJAWAR	11	1	- Mrs
13	NILESH BHANDARE(ELECT)	N. Dishopols	NO Bhands	N-Dishandas
14	RAJASHREE BHONDAVE	Phonobe.	Phinelie	
15	GAIKWAD K. K.	0	@l	36 henelve
16	DIPALI GHATGE	Coop	000	Can
17	SHEETAL KOKARE	aglaton	Calabor	(100)
18	SUNITA MANE	2200	Somere Symetre	Blukan,

Deptt. Of Computer K.B.P. Coulege of Eng SataraIf Principal
K B P. College of Engineering
SATARA.

SR.NO	NAME	SESSION I	SESSION II	SESSION III
19	ARCHANA ULMEK	Bruelmek	Artulmek	Alulmet
20	ANIRUDDHA KSHIRSAGAR	<u>npt</u>	APK	APK
21	SONAL KADAM	Kade.	Frede .	& Le
22	LOKHANDE S. S.	Sol-		- k
23	SHINDE MAHESH	dustum	cheshours	sheshoul
24	MANDHASE RAJANI	17	-	9
25	SUMALATA BHANDARI	Si-	80	8.
26	JALINDAR NANAWARE		-54	
27	BALSHETWAR S. V.			
28	NETRA PATIL	Matil	protis	Matil
29	SIDDIQUI F. B.	Colling 12	(Siddi-	Scalin 22/14/1
30	LANJEWAR P. J.	Denze 6	B2426	12 ruz16
31	ABHAY LENGARE	371		9000
32	ROOPA THORAT	Ross	D.,	Ran
33	ARCHANA SHINDE	Inhanas Id	7 fr	-71
34	MANOJ RATHOD	James 13)	Jachana 715	Joseph
35	ASHWINI RATHOD	Althod	Mathod,	(Ala That
36	R. T. JADHAV	1,9		
37	SAMBHAJI S. MANE		4	
38	AMIT CHOUGULE		×-	
39	RAKESH BHUJADE			
	VAISHALI SHEJWALKAR	1 19		
	2 2			
	II P			
	1 0 1		# 155 # 148	
	, 0		9.00	^

Deptt. Computer
K.B.P. College of Engg

I/c Principal
College of E36 sering
SATARA

# KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING SATARA

Two Week's ISTE Approved

Short Term Training Program (Self-Financing)

On

"Internet of Things" (IoT)

12th Dec to 22nd Dec 2016

DATE: 12/12/2016

SR.NO	NAME	SESSION I	SESSION II
1	АВНА РАТНАК		
2	SHAILAJA VEDPATHAK		
3	SUCHITA HATTE	Phat	OL
4	TEJASWINI GHANWAT	and	OL what
5	TARANNUM SAYYAD	Parmi	O Co
6	PRAVINKUMAR YADAV	(A)	Warrag (
7	NILESH BHANDARE(COMP)	160	
8	TEJASHREE GURAV	(Erran)	(Furan
9	APURVA PATIL	3	
10	MINAKSHEE PATIL	Relia	Wald
11	RAJESHRI MANE	ffrore	frol
12	JASMIN MUJAWAR	Mujawa	Dinawas
13	NILESH BHANDARE(ELECT)	Noblands	N.D. Stones
14	RAJASHREE BHONDAVE	Phudere	Phindua
15	GAIKWAD K. K.	Donnages	Capitalogie
16	DIPALI GHATGE	Male	mb.
17	SHEETAL KOKARE	Estata.	88 lokon
18	SUNITA MANE		<del></del>

Deptt. Of Computer K.B.P. College of Engg College of Engine

I/c Principal
I/

SR.NO	NAME	SESSION I	SESSION II
19	ARCHANA ULMEK	Atulmek	Arlulmet
20	ANIRUDDHA KSHIRSAGAR	ark	Det
21	SONAL KADAM	tred	Hodis
22	LOKHANDE S. S.	sufa	8 Mil
23	SHINDE MAHESH	greelum	Thisturn
24	MANDHA <b>R</b> E RAJANI	PMJ	PMOJ
25	SUMALATA BHANDARI	0	0
26	JALINDAR NANAWARE	- Ser	25
27	BALSHETWAR S. V.	SUB	SUR
28	NETRA PATIL	Partie	Model
29	SIDDIQUI F. B.	2 chiji	Shiring
30	Lansewar P.J.		(A)
31	ABHAY LENGARE	Pengone	Dengene
32	RUPALI THORAT	Rose	Pan
33	ARCHANA SHINDE		Fire
34	MANOJ RATHOD		
35.	AKSHATA SAWANT	House	Amer
36.	Aishwarya Unkule	Bunkile	Bankele
37	Hasing shaikh	(H)S	We.
38-	Komal M. Jangaro	Gangero	1995990
39	Ms. Ashwini P. Rathod	Potrod	Alstrod.
40	Changule Amit	Ref	RS
	<u> </u>		
i		- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	

Depty Of Computer K.B.P. College of Engg SataraCo of Enongering # Salara

I/c Principal

B. P. College of Edginaring

SATARA 38



# RAYAT SHIKSHAN SANSTHA'S KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING, SATARA Internal Quality Assurance Cell







This is to certify that

Mr/Mrs/Prof. Tarannum Jalaluddin bayyad.

Of KBP COE, batara.

Has attended Two Day Workshop On

"INNOVATIVE METHODS OF TEACHING"

Organized under Lead College Scheme of Shivaji University, Kolhapur On 12th & 13th Jan 2018

B. P. College of Enginee

Prof.Dipah Ghatge

mont

Prof.Bonde S.D Coordinator

Dr.S.M.Sangle Principal



# Karmaveer Bhaurae Pavil College of Engineering, Satara.

ster Se" tran Personal

Sedar Bazzr, Near RTO Office, Satars, Maharashtra State (INDIA) Pin - 415 001.

Founder: Podiniebhushan Dr. Karmaveer Shaurao Path (D.Litt.)
[Approved by AICTE, New Delhi, DTE, Maharashtra State - Affilialad to Shiveji University, Kolhapuri

website.www.kbpcces.ede.in

Tele Fax - 02162-235767 Dr. Vikram Patil

Principal

EN 8270

E-Mail::office@kbpcoes.edu.in

Phone: +91 2162 230636 / 235767 / 233005

Ref. No.: [20] 10/17 2130

·DATE: 6 / 6 /2018

To,
Prof. Hemant Yadaorao Mohod
Chairman I/c, ISTE Maharashtra & Goa Section
7, Sarthak Layout, Opp. Amravati Panchayat Samittee,
Camp Amravati - 444 602, Maharashtra

Subject- Request to sponsor the ISTE approved STTP Workshop on Internet of Things

Dear Sir,

We take great pleasure in announcing that we are going to organize workshop with the prime object to provide a platform for the participants about, Internet of Things, Wireless Sensor Network and awareness about the research related topic on IIoT. The workshop has been scheduled in our college from 12<sup>th</sup> Dec 2016 to 22<sup>nd</sup> Dec 2016.

The resounding success of the workshop will be mainly due to the overwhelming response & contribution by all major industries and organizations in & around satara by their patronage/sponsorship.

You are one of the esteemed patrons & we look forward for your liberal sponsorship for this event. We would greatly appreciate your positive & workhearted response for this ambitious event thought by us.

The cheque is to be issued in the name of, The Principal, Karmaveer Bhaurao Patil College of Engg. Satara.

Thanking you in anticipation.

Yours Faithfully,

Principal

Karmaveer Bhaurao Patil College of Engg. Satara.

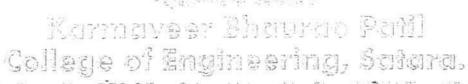
It's Principal
K. B. P. College of Engineering
SATARA.

Copy to:1. Prof. Pratapsinh Kakaso Desai, President ISTE, New Delhi.

2.Prof. K.P Kumbhar, Secretory, ISTE Mah. & Goa Section.

3. Prof. Mahesh Kakade, Executive Council Member, ISTE, New Delhi.

4. Prof. Ranjit Krishnarao Sawant, Executive Council Member, ISTE, New Dell 0



Sadar Bazar, Near RTO Office, Satera, Waharashbra State (INDIA) Pin - 415 001.
Founder: Padmabhushan Dr. Karmeveer Sheurab Patti (D.Litt.)
[Approved:57 AICTE, New Dairi, ETE, Maharashbra State - Affiliated to Shivaji University Kolhaburi

website.www.kbpccss.edu.in

Tele Fax - 02162-235767

Dr. Vikram Patil

Principal

EN 6270

E-Mail: office@kbpcces.edu.in

Phone: +91 2162 230636 / 235767 / 233005

Ref. No. : KBPCL 20/16-10/22/2

DATE: /6 / /01/2016

To,
Prygma Information Systems,
4423 First floor,
Near Tulja Bhavani Temple,
Subjail Chowk,
Ahmednagar 414 001

Dear Sir

On behalf of Karmaveer Bhaurao Patil College of Engineering Satara, I would like to thank you for your Informative Research Trends in IoT, Security Concern In IoT, Cloud In IoT, Cloud Infrastructure in IoT at the Two Weeks ISTE approved Short Term Training Program on "Internet of Things" dated 19/12/2016 to 21/12/2016. We are fortunate to have you as professional expertise and credentials volunteer time from your busy schedule to address the participants and serve as a resource person. Your guidance will definitely enhance the research interest of our participants in the upcoming challenges in IoT.

It has been a pleasure working with you, and I look forward to working with you in future educational endeavors.

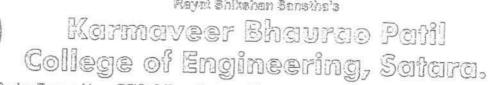
Sincerely,

Principal

Karmaveer Bhaurao Patil College of Engg. Satara.

900 OF 100 OF 10

K. B. P. College of Engineering SATARA. 41



Sadar Bazar, Near RTO Office, Satara, Maharashtra State (INDIA) Pin - 415 001. Founder: Padmabhushan Dr. Karmaveer Bhaurao Patil (D.Litt.) [Approved by AICTE, New Delhi, DTE, Maharashtra State - Affiliated to Shiveji University, Kolhapuri

website.www.kbpcoes.edu.in

Tele Fax - 02162-235767

Dr. Vikram Patil

Principal

E-Mail: office@kbpcoes.edu.in

Phone: +91 2162 230636 / 235767 / 233005

Ref. No.: KBP00B2/16-17/1822

DATE : 27 /10 /2016

To.

Prof. Vijay Vaidya.

The Executive Secretary.

Indian Society for Technical Education,

Saheed Jeet Singh Marg.

New Delhi - 11 0 016.

Subject: - Thanks Letter

Dear Sir.

We are very grateful that you have given us the biggest opportunity to conduct two weeks Short Term Training Program on "Internet of Things" under ISTE. We are very much thankful for that and honestly state that it would not have been possible without your kind support.

It is our honor and pleasure to invite you for the event. Please spare your valuable time for us to grace our event with your presence. The event is scheduled from 12th Dec to 22nd Dec 2016. We hope that you will be associated with us in future also.

We are assuring you that, all update regarding this will be communicated to you.

Thanking you,

Yours faithfully.

Principal

Karmaveer Bhaurao Patil College of Engineering,

Satara.



K. B. P. College of Engineering SATARA, 42

Review Report

ON

**ISTE Approved** 

**Short Term Training Program** 

**Internet of Things** 

Date: 12th Dec 2016- 22nd Dec 2016

Organized

By

Computer Science & Electronics Engg. Department

Karmaveer Bhaurao Patil College of Engineering, Satara

Academic Year 2016-17



I/c Principal
K. B. P. College of Engineering
SATARA. 43

### Schedule of Program

rmaveer Bhaurao Patil College of Engineering Satara
Science & Engg. and Electronics Engineering Departments
tent (Internet of Things) Duration 12<sup>th</sup> Dec to 22<sup>nd</sup> Dec 2016

sion te	Content	Resource Person
То	Introduction of IOT	Dr. Dilip Aldar
Го	IOT Infrastructure	Dr. Dilip Aldar
Го	Understanding of Different Sensor, Signal format of Different sensor & interfacing	Prof. Rajan Devi
То	Design issue & challenges of Sensor Node	Prof. Rajan Devi
Го	Sensor & Signal Conditioning	Dr. Bhalchandra Godbole
<u></u> 0	Design Steps for signal Conditioning	Dr. Bhalchandra Godbole
То	Basics of NS2: Installation, Basic Simulation in NS2, TCL Scripting	Sheetal Kothari
·o	Simulation of WSN in NS2, Trace file format, Mobile NS2 Academ	
To	Analysis using AWK scripting, Simulation of WPAN, Graph drawing	
°o	Hands On on Kit	<b>Mr. Niraj Kapse</b> Procom IoT, Belgaum,Bangalore
To o	Cyber security and the Internet of Things'	Mr. Dayanand Ambavade
	Research Trends in IoT, Security Concern In IoT, Cloud Infrastructure in IoT	Anup Patil; Mr. Rohit Mehata
,	Big data in IoT	, Reliance Gio  Dr. Parikshit Mahalle
	Big data in IoT	Dr. Parikshit Mahalle
		550

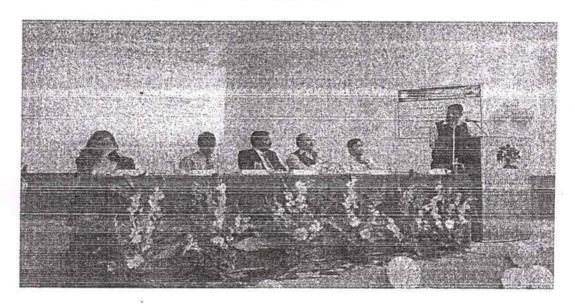


Mc Principal
K. B. P. College of Engineering
SATARA.

#### DAY-1

The Event was conducted from 12th Dec to 22nd Dec 2016, as per following schedule:-

- · Registration of Participation at the registration desk at 9:00 a.m.
- Inauguration ceremony was done at 10:30 am. The chief guest of the function is
   Mr. Pratap singh Desai and guest of honor is Dr. D.D. Patil, Mr. A. K. Kumbhar.
- Commencement of the event and its details with speech of Coordinator and Head of Computer Engg. Department Prof. Sayyad S. G.
- Guidance and appreciation with the Speech of Guest of honor Dr. D. D. Patil sir
   And Chief guest Mr. Pratap Singh Desai Sir







I/c Principal
K. B. P. College of En4:5:ering
SATARA.

Day 3 we have invited the industry person Mr. Shital Kothari as session Speaker to cover the content of our IoT Workshop. He covered the Basics of NS2: Installation, Basic Simulation in NS2, TCL Scripting and Analysis using AWK scripting, Simulation of WPAN, Graph drawing



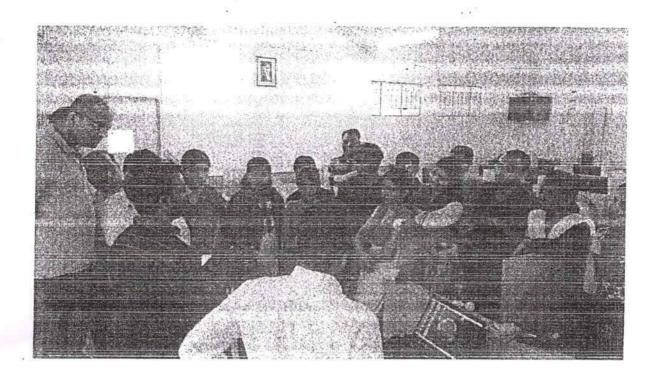




I/c Principal
K. B. P. College of E. 4 Geering
SATARA.

#### Day\_7

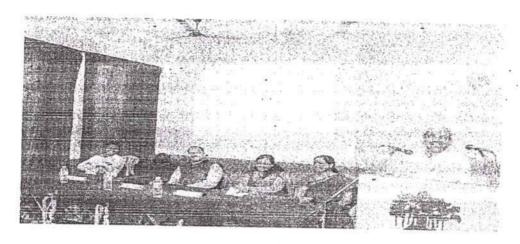
Day 6 session has covered by Mr. Amol Dandekar . he conducted hands on session on Raspberry Pi





I/c Principal 47
K. B. P. College of Engineering
SATARA.

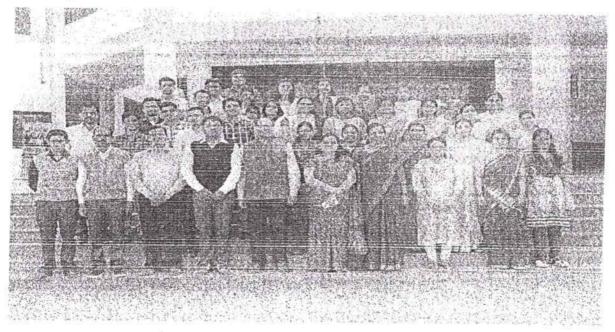
#### Valedictory Function



We thank and congratulate to our H.O.D Mrs. Sayyad S.G. Mam and Mr. Dangat Ganesh for successfully organizing the STTP on IoT workshop and we are also thankful to the various resource persons from esteemed organization for bringing Internet on Things to our doorsteps.

We learnt the concepts of Internet on Things and other networking concepts. We felt confident about handling Internet on Things in our personal life, hopefully we will organize such wonderful workshops on Recent technology for the student & faculty Development in future. We have invited Dr. B.B. Godbole as the Chief Guest of Valedictory function of our Two Week STTP on IoT.

Participants were given feedback positively and motivate us to organize the different kinds of workshop





I/C Principal
K. B. P. College of Engineering
SATARA.

Registration



#### Certificate





RAYAT SHIKSHAN SANSTHA'S

# Caunaveer Chauseo Paul College of Engliceshig, Sakuri

# CETTIFFCATE

This is to certify that Mr. Miss.

participated and successfully completed Two Week Short Term Training Program on "Internet of Things"

Approved by Indian Society for Technical Education (ISTE)

Organized by Department Computer Science and Engineering and Department of Electronics Engineering

During 12 th December to 22" December 2016.

Prof. Ganesh Dangat Coordinator

Prof. Shabina Sayyed

Dr. Vikram Patil Principal



I/c Principal 49
K. B. P. College of Engineering SATARA.

#### KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING SATARA

#### Two Week's ISTE Approved

#### **Short Term Training Program (Self-Financing)**

On

"Internet of Things" (IoT) 12th Dec to 22nd Dec 2016

List of the Participants

Sr. No.	Name Of Participant(Faculty)	ISTE Membership Application Details
1	SHAILAJA VEDPATHAK	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
2	SUCHITA HATTE	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
3	TEJASWINI GHANWAT	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
4	TARANNUM SAYYAD	Applied
5	PRAVINKUMAR YADAV	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
6	NILESH BHANDARE(COMP)	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
7	TEJASHREE GURAV	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
8	APURVA PATIL	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
9	MINAKSHEE PATIL	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
10	RAJESHRI MANE	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
11	JASMIN MUJAWAR	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
12	NILESH BHANDARE(ELECT)	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
13	RAJASHREE BHONDAVE	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
14	GAIKWAD K. K.	Applied
15	DIPALI GHATGE	LM75529
16	SHEETAL KOKARE	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
17	SUNITA MANE	LM 60945
18	ARCHANA ULMEK	LM75528
19	ANIRUDDHA KSHIRSAGAR	Applied
20	SONAL KADAM	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
21	LOKHANDE S. S.	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
22	SHINDE MAHESH	LM 112592
23	MANDHASE RAJANI	Applied
24	JALINDAR NANAWARE	LM 12671
25	NETRA PATIL	LM 55529
26	SIDDIQUI F. B.	Applied
27	LANJEWAR P. J.	Applied
28	ABHAY LENGARE	KBPCOES/16-17/ 2059 Dt:- 28/11/2016
7.55	ROOPA THORAT	LM 3089
30	MANOJ RATHOD	Applied
31	ASHWINI RATHOD	LM 112959
32	R. T. JADHAV	Reaserch Scholar
33	SAMBHAJI S. MANE	LM28028
34	AMIT CHOUGULE	Applied
35	SUMALATA BHANDARI	LM84290
36	BALSHETWAR S. V.	LM83226
37	ARCHANA SHINDE	LM 102727
38	RAKESH BHUJADE	Reaserch Scholar
39	ABHA PATHAK	Applied

Coordinator:-

Sayyed Shabina, 2.Mr. Dangat Ganesh

I/c Principal 50
K. B. P. College of Engineering SATARA.

#### A Three Days Workshop On

"Big Data Analytics and Hadoop"

<u>Under Lead College Scheme</u>

<u>Shivaji University, Kolhapur.</u>

# 12th -14th March 2016

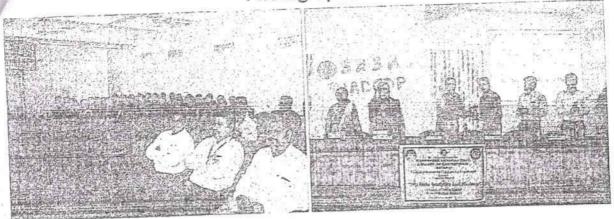
No	Session Content	Resource Person
1.	<ul> <li>Introduction to Big Data</li> <li>What is Big Data Problems with Big Data</li> </ul>	Mr. Sachin Jadhav
2.	Idea Behind Hadoop     Structured VS Unstructured Data Big Data & Hadoop Strategy	Mr. Sachin Jadhav
3.	Introduction to Hadoop     Need of Hadoop     History behind Hadoop	Mr. Sachin Jadhav
4.	Basics of Installation     Installation Process Hands on Connectivity	Mr. Ganesh Bhosale
5.	<ul> <li>Basic Hadoop programming</li> <li>Word Count program</li> <li>Practice session</li> </ul>	Mr. Ganesh Bhosale
6.	Introduction to Apache Hive QA session	Mr. Sachin Jadhav
7.	Introduction to Sqoop Hands on	Mr. Ganesh Bhosale
8.	<ul> <li>Introduction to Spark Basics of Scala Playing with RDD Transformation &amp; Action in Spark</li> <li>WordCount program with Spark SparkSQL</li> <li>SparkMLib Introduction</li> </ul>	Mr. Ganesh Bhosale
9.	Introduction to Real Time Analytics Real time projects of Analytics     Installation of Zeppelin Python NoteBook     Zeppelin Tool Demo One Mini Project with Zeppelin Tool	Mr. Ganesh Bhosale
10.	QA Session & Career Opportunity with Hadoop & Bigdata	Mr. Sachin Jadhav



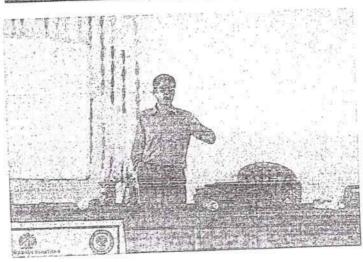
K. B. P. College of Engineering

Three Days Workshop on Big Data Analytics & Hadoop Under Lead College Scheme

Photographs













#### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara Computer Science and Engineering Department

# Big Data Analysis & Hadoop Attendance Sheet

Date:- 12 /03/2016

Sr. No	Faculty Name	Sign
1	TARAMINUM SAYTAD	Rung
21	PM Dayert a. D	( DOT :
3	Pors Bredi Whater	The state of the s
4.	Jasmin Mujowar	av T
5	Tors Bipdi Chatge Jasmin Mujawar Pati'l Ninaleshee	mp
6	Dr. chabina cayyed	Quayreal
7	Brandock N. D.	NBD
8	U chale B.S.	AR S

Coordinator

Computer Science & Engg.

CO age or

I/c. Principal
K. B. P. College of Engineering
SATARA 53



#### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara Computer Science and Engineering Department

# Big Data Analysis & Hadoop Attendance Sheet

Date:- 13 /03/2016

Sr. No	Faculty Name	Sign
1	TARANNUM SAYYAN	Carm
2	1000. Daylet G. Q	(1)th
3	Do. Shabina Cayyed	Bucureal
4.	Mrs D. D. anorga	The state of
5	payawar Jasmin	mgi
6	Bhandare N.D.	NDB
7	Patil M. U.	navP a
8	B.S. Uchale.	68 8.

Coordinator

Computer Science & Engg.



I/c. Principal
K. B. P. College of Engineering
SATARA 54



### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara Computer Science and Engineering Department

# Big Data Analysis & Hadoop Attendance Sheet

Date:- 14 /03/2016

Sr. No	Faculty Name	Sign
1	SAYYAN TAPANNUM	Reunel
2.	1000 - Denat . a. B	(kel)
3	Patio M. U.	mys
4	Jasmin Mujawas	W75
5	Da. Challes	Quorena
6	Mrs Dipoli Ghater	The
7	Rhandace N.D.	0.00
8.	Mrs Dipoli Ghatge Brandace N.D. Uchale B.S.	30 5

Coordinator

Computer Science & Engg.

Colege of Energy States & Satara \*

I/c. Principal
K. B. P. College of Engineering
SATARA



# Karmaveer Bhaurao Patil College of Engineering, Satara

Satara- 415001, Maharashtra, India



#### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara Organises

A One Day State Level Workshop on

"Careers in Intellectual Property Rights"

on Sunday, 29<sup>th</sup> January 2017
For Students and faculties in Collaboration with GMGC, Pune and Rayat Institute of Research and Development (RIRD), Satara

Dr. Godbole B.B.

Coordinator

Prof. Anand Tapase

Coordinator

Sr. No Content Page	
1	Pamplet
2	Schedule
3	Sample certificate of participation
4	Registration Detail
5	Sample Registration form
6	Snaps
7	Attendance Sheet
8	Invitation letter
9	MOU Document



K. B. P. College of Engineering
SATARA.

#### REGISTRATION FORM

Full Name:			
Registration Category:			
(Professional/Academic /Student/ Industry)			
Designation:			
Postal Address:			
Makila			
Mobile: E-mail:			
E-man:			
Amount Paid: Rs			
DD * No. and Date:			
Name of the Bank:			
Satara." payable at Satara.			
Date: / / 2017			
Signature of Signature of			
Participant Sponsoring Authority			
FOR OFFICE USE ONLY			
Registration No:			
Receipt No & Date:			
Amount Received Rs			
Travel & Accommodation: Travel & accommodation			
expenses of the participants will have to be borne by			
participants themselves or their sponsoring organization.			

#### Patrons:

Hon. Dr. Anil Patil.
Chairman, Rayat Shikshan Sanstha, Satara
Hon. Prin. Dr. Ganesh Thakur
Secretary, Rayat Shikshan Sanstha, Satara
Hon. Prin. Dr. D. D. Patil
Joint Secretary (H.Edn), Rayat Shikshan Sanstha.
Advisor Committee

Prin. Dr. Patil Vikram S. K.B.P.College of Engineering, Satara

Prin. Dr. Kanade K.G. Yashwantrao Chavan Institute of Science, Satara

Prin. Dr. Mrs. Pawar S.S. Ismailsaheb Mulla Law College, Satara

Prin. Dr. Mrs. Gaikwad P. S. Dhanajayrao Gadgil College of Commerce, Satara

Dr. Sawant B. S.
Director, K.B.P. Institute of Management, Satara
Prin. Dr. Vhanbatti R. B.
Azad College Satara.

#### Convener

Dr. B.T. Jadhav I/C Director, RIRD, Satara.

#### Co-ordinators

Dr. Godbole B.B. (9881225059) Electronics Engineering Department Mr. Anand B. Tapase (9763305600) Civil Engineering Department

#### **Organizing Committee:**

Dr. D. S. Aldar	Dr. Bhola S.S.
Dr. Jay Chavan	Dr. Torane A. P.
Mr. Jagannath H.G	Prof.Bonde S.D.
Mr. Patil N. K.	Dr. Sayyad Shabina
Mr. Ashitosh Karanje	Dr. H. P. Umap
Mr.Shelar A.B.	Mr. Ghatge D.A.
Mrs.Ghatge D.D.	Mr. Nikumbh G.Y
Mr.Kadam D.B.	Dr. Patil Deepa
Mr.Lokhande S.S.	Mr. Bhandare N.D.





#### **RAYAT SHIKSHAN SANSTHA'S**

Rayat Institute of Research and Development (RIRD), Satara And

#### RAYAT SHIKSHAN SANSTHA'S

Karmaveer Bhaurao Patil College Engineering, Satara

In Association with
YCIS, KBPIMSR, ISMLC, SPM Mahavidyaly
Shivaji College,
D.G. College, Azad College, & GMGC, Pune

Organizes

One Day State Level Workshop

Careers in Intellectual Property Rights (IPR)

For PG Students, Research Scholars, Members & Professionals Sunday, 29th January 2017 (9.30 am to 2.00pm)

Venue: Auditorium of Rayat Shikshan Sanstha's Y.C.I.S, Satara

Co-ordinators

Dr. Godbole B.B. (9881225059)

Electronics Engineering Department

Mr. Anand B. Tapase (9763305600 Civil Engineering Department

#### Introduction

Intellectual Property Rights (IPR) include patents, copyright, industrial design rights, trademarks, plant variety rights, trade dress, geographical indications are the rights granted by the government to an inventor (or the creator of an original work), giving the owner the right to exclude others from making, using, selling, offering to sell, and importing an invention for a limited period of time, in exchange for the public disclosure of the invention. "The history of patents does not begin with inventions, but rather with royal grants by Queen Elizabeth I (1558–1603) for monopoly privileges". Today a patent represents a legal right obtained by an inventor providing for exclusive control over the production and sale of his mechanical or scientific invention.

The workshop is designed to offer the participants the knowledge of IPR and to get an idea about how the inventions or the original creation can be protected by law. Also the participants will be made aware about various career opportunities associated with the IPR. To boost research and make participants aware about such exclusive rights which allow owners of intellectual property to benefit from the property that they have created, providing a financial incentive for the creation of an investment in intellectual property, and, in case of patents, pay associated research and development costs.

#### About Rayat Shikshan Sanstha

The Rayat Shikshan Sanstha is one of the leading educational organization in South Asia. The value of its contribution to education in general, is enormously great as it has, from the very beginning, tried all its best to lay emphasis on the education of the down-trodden, the poor and the ignorant who really form the major bulk of society. The founder of the institution, late Dr. Karmaveer Bhaurao Patil, was a man of the masses who devoted all his mind and heart to the cause of their education. Rayat Shikshan Sanstha stand for strives for and has accomplished to a great extent what the founder father had in his mind. Betterment of the under privileged achieved

through the Sanstha is the outcome of Padmabhushan Dr. Karmaveer Bhaurao Patil's perfect vision of foresight.

Sanstha with missionary zeal has been honored with many titles and awards by both the state and central government Viz "Dalit Mitra Puraskar", "Dr. Ambedkar award", Shahu Puraskar, etc.

#### About Rayat Inst. Of Research & Devp.

Rayat Shikshan Sanstha's, Rayat Institute of Research & Development (RIRD) is a stand alone research institute affiliated to Shivaji University Kolhapur. At present RIRD has recognition of Twenty Five subjects which includes subjects like Education, Arts, Commerce, Science, Management, Engineering, Law, etc for M.Phil and Ph.D. The institute has modern amenities and facilities keeping in tune with changing scenario. Institute has highly qualified and experienced faculty and offer excellent facilities.

#### About Karmaveer Bhaurao Patil College of Engineering, Satara

Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara is one of the esteemed educational institutions in the state of Maharashtra. The college was established in year 1983 and has continued its prestigious journey for the last Thirty Four years. College is affiliated to Shivaji University, Kolhapur, approved by DTE, Mumbai and AICTE, New Delhi. This institute has created its unique identity by way of offering multiple opportunities to students for acquiring quality education and making all round development of their inner traits.

#### Objectives

- To introduce participants to the field of Intellectual Property Rights (IPR) include <u>patents</u>, <u>copyright</u>, <u>industrial</u> <u>design rights</u>, <u>trademarks</u>, <u>plant variety rights</u>, <u>trade dress</u>, <u>geographical indications</u>.
- To guide the participants about the career opportunities in IPR.

1) To encourage the participants to protect their Intelle Properties as per the domain by filing Patent, Da Application, Copy Right, Trade Mark, G.I. etc.

Who should attend

PG Students

Research Scholars

**Faculty Members** 

Professionals

#### Participents Certificate will be Awarded

Resource Person:

Prof. Ganesh Hingmere is a renowned Intellectual Pro (IP) Enthusiast and a winner of two Consecutive Nat Awards for "Best Facilitation of Registratio Geographical Indications and Promotion of Registered India" given by Ministry of Commerce, Gov. of India. Ganesh completed his LL.M. from UK. He has comp several Professional Trainings viz. Japan Patent Office, I Institute of Foreign Trade, IIT, Kanpur and NISCAIR. the founder of Great Mission Group Consultancy whe dedicated towards promotion of IPR.

Published more than 70 articles and numerous news artical majorly circulated news papers of Maharashtra and He has also authored two books on Economics and IPR. I attended five Ministerial Conferences of World Organization (WTO) at Cancun (2003), Hong Kong Geneva (2011), Indonesia (2013) and Kenya (2014) two position papers on GI issues have been published in Website.

#### Content of the Program

Sessions	Resourse Person	Contents
I	Prof.Ganesh Hingmere	Importance of IPR
II	Prof.Ganesh Hingmere	Careers in IPI

Registration Fee: Rs.50/-

#### Venue:

Auditorium, Yashwantrao Chavan Institute of Science, Satara

# Rayat Shikshan Sanstha's Rayat Institute of Research and Development(RIRD), Satara and Karmaveer Bhaurao Patil College of Engineering, Satara

One Day State Level Workshop On

Careers in Intellectual Property Rights (IPR)

29th January 2017

#### **Inaugural Function**

10.00 a.m 10.05 a.m.	Tribute to Karmaveer Anna & Yashwalk		
10.05 a.m 10.10 a.m.	Felicitation of Guests _ tlingmine, HVD, 181		
10.10 a.m. – 10.15 a.m.	Welcome Speech by Hon. Principal Dr. Vikram Patil		
10.15 a.m. – 10.20 a.m.	Overview of Workshop by Dr. B.B. Godbole		
10.20 a.m. – 10.25 a.m.	Current Scenario of IPR by Dr. Aldar D.S.		
10.25 a.m. – 10.30 a.m.	Introduction of the Guest Prof. Anand Tapase		

Overview - \* RTRD - Dr BT. Indhan

\* Programme

\* Meracking

\* OffA.

\* Vote of Chanks - Prof Anand Tapase



I/C Principe K.R. R. College of Engineering



#### **RAYAT SHIKSHAN SANSTHA'S**

RAYAT INSTITUTE OF RESEARCH AND DEVELOPMENT (RIRD), SATARA



And

KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING, SATARA

CERTIFICATE OF ORGANISATION

This is to certify that Mr. / Ms. /Mrs. Sample

has worked as a member of Organizing Committee of One Day State Level Workshop on

# "Careers in Intellectual Property Rights"

On

Sunday, 29th January 2017.

Gozall &

Dr. B. B. Godbole Coordinator Mr. Anand B. Tapase Coordinator

Prof. B. T. Jadhav I/C Director, RIRD

Dr. Vikram S. Patil Principal

K. B. P. College of Enginee





#### **RAYAT SHIKSHAN SANSTHA'S**

RAYAT INSTITUTE OF RESEARCH AND DEVELOPMENT (RIRD), SATARA



And

KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING, SATARA

CERTIFICATE OF PARTICIPATION

This is to certify that Mr. / Ms. /Mrs. Malvade Niket Vishnu

has attended One Day State Level Workshop on

"Careers in Intellectual Property Rights"

On

Sunday, 29th January 2017.

College of Engin

42850/KZ

Dr. B. B. Godbole Coordinator Mr. Anand B. Tapase

Prof. B. T. Jadhav I/C Director, RIRD

Dr. Vikram S. Patil

Principal

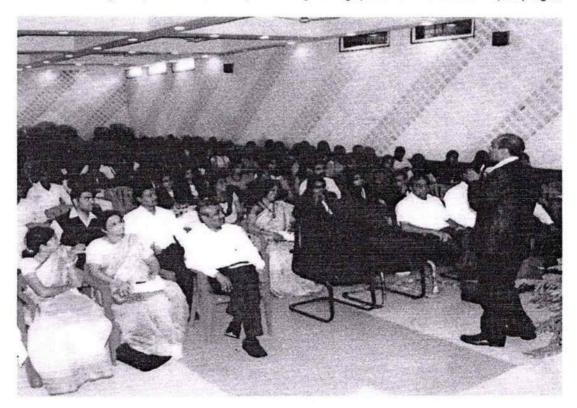
St. No.	The second secon	Maria and Tourist Control of the Con	
Shell P. 11 Designation proportion			
TOP .	Mobile No.		
The state of the s	9860502046.	Samount	wsign.
Pawar Manali -11 Tismilani	7092510101	50/-	TONK .
	7093718894	V 50/-	Figanka
Transfer of the party of the pa	860053 1563	501-	क्रानीपवार ल
Chindle V. 191	9730034149	50F	Qualphia (
8. Object Parlita Malaunde Teacher V.C.T.S. Salaea	8975949010	201-	\-(-
	9552727751	\$ 50F	Ridard C
		sot	PEShinder
	9762881994	50/-	90 C
College	9371604732	50/-	Be - O
· Nikumb Bhane Sonams. Student		301-	40elai -
sir Ohane Sonams. Student Law College			
- James	7840977 988	50/-	
- Schale Ravi D 1/4.		30/-	Chanes
2 (manse)	8552962694		
Juniacles C	9921885945	50/-	tous
A. B. Actions		50/-	Int reduction
Adv laigsbri	3423015418	50/	SurA-
A your te of	8380092203		
guest lectorer		N	
sin Sandah Sania Majawada Asst Prof	(1)		
Sandah Sandah Sandawade Asst Prof			
Printe Printe Printe Phalice Lie. D. 1	9011329555		
Provide Rajendra Ahirekar. K.B.P. Sadan  Togita Keishnar	630628235	Cn.)	
	787	501-	thatla E.
Miss. Todher Marker (et Asst Prof Scoper	7719826230	50/-	Alle
ormand ( ) hoode ( ) )	841184.8992	20/-	57 Roll
Might R.BP Satera	7040318153	501-	
	75.101972	50/-	812

6 /	1	Organis.	Mob	Sign	
22 mr Rajashree opaser As	Audy of NICI	off MLC salvey	Plob	5+9 n	ring
630 Dispuser opered A	-st Prof		asee45)(3 d		oal ngineering
D. Piyush chandale A.	et part.		410263	5	pa
					250
Mr. Mirajkar Gayatri Prot	(Arrind Garali	college of engg, salara)		53	000
Dr. Mane V	Doctor.			Les lines	Coll
3 dr. Karkhanis m	Poctar.		N	- 5	_ a:
28 Mrs. Ashmini shinde = Ass	1 Prot	ADCET Anta		53	× ×
9 Mar Khunetar Shyam Manik	Student	K.B.P. College	7875400164	and R	
Quarav Prubite	studerd	K.Bip. clq	9527578753		
31 Mrs. Sunita Shinde	MOD Bot.	ADCET ADDLS	1110/32	. 50	
32 Sachin Nikam	student	16 1B. P	9503542317	(Hikum) 5	
33 An Kamble Ashwini	dist prof	ABM Sungli	9423042966	do: _ r	
34 Mithela Restautoure	Student	K.B. P	9766399041	they of	BOTID
35/Chaugule Uday (axman)	Student msc	YC.75 600	8308070267	dues a si	12/6
AISHKOEYO P. COTOTICENT	Standard	K.B.P	7 @28 P 8 21 E	Quai o	29 Jan
37 Gove Nitio Taronji 28 Bayan Pandurany Havi (Chaman)	Student (M.Sc.)	X.C.1.5	7875723537	Con les	100
of the said and the size of	Student (MSC. II)	Y. C. I. s.	7588837097	7 33 7 50	G.B.
19. Chowan Sarita Rajendra (Chowansin)	Student (Mg.II.)	y.C.I.S.	A	8h 50/	,
10. Paril Yogesh Sadlashir Chavan 1 Sankpal Ashvini Pandurang	1	Y. C. I. S.	8408999629	Fair Se	2
Aundhotor Rupali Sudhaker (haven sir)	Student (M.sc-1	Y.C.I.S	9673747986		
13 Gurav. S.S	student (M·s(-A)	4.c.1s		PSTUNdrew So	
in / Khat Polou Nila Car I	Year book	917	9503675392		
in Khot Robers Nitin (quadge)	Strubut	- KBP .	8275767453		
15 Atay kude Swali A. 16 Mg. KIRAN D. SALUNKHE	student	KBP	9881692057	Ban: 20	
- SALUNKHE	Ass. Part	SGI, Atigre	9328933844	Dan s	
		U		14-3	•
	The state of the s	The same of the sa		62	
The second secon				63	

#### One Day State Level Workshop on Careers in Intellectual Property Rights



Prof. Ganesh Hingmere, Chairman, GMGC, Pune enlightening speech on Intellectual Property Rights









ONE WEEK WORKSHOP ON
"Industrial Automation"
From 5th – 9th December 2017
Organized By
Department of Electronics
Engineering
Forder Lead College Scheme of
Vaji University Kolhapur)



KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING SATARA.

> Ph: 02162-230636 Fax: 02162-235767

#### Convener

Dr.Sangle S.M. I/c Principal, Karmaveer Bhaurao Patil College of Engineering, Satara.

#### Coordinator

Prof. R. J. Devi Asso.Professor &Vice-Principal(Admin) Mob:-9822092417 Email: rajan.devi@kbpcoes.edu.in

#### **Advisor Committee**

Prof.V.S.Shingate. Head, Department of Electronics Engineering.

#### **Organizing Committee**

- 1. Dr. S. M. Sangle
- 2. Dr. D. S. Aldar
- 3. Prof. A. N. Ulmek Email:iae@kbpcoes.edu.in
- 4. Prof. N. D. Bhandare (8600091842)
- 5. Prof S. S. Lokhande (7057682837)
- 6. Mr. S. S. Bhosale
- 7. Mr.S.J.Jagdale

REGISTRATION Full Name:	
Registration Ca (Academic / stu	ntegory: ident / industry)
Designation:	
Postal Address	:
Phone (O):	(R)
Mobile: E-mail:	
Amount Paid: F	Rs ate:
Name of the Ba	nk:
	rincipal, Karmaveer College of Engineering lle at Satara.
Date:	
Signature of	Signature of
Participant	Sponsoring Authority
FOR OFFICE U	SE ONLY
	o oate:
Amount Receiv	red Rs.

65



"Education through self-help is our motto" - Karmaveer

Rayat Shikshan Sanstha's

# Karmaveer Bhaurao Patil College of Engineering, Satara.

Sadar Bazar, Near RTO Office, Satara, Maharashtra State (INDIA) Pin - 415 001.

Founder: Padmabhushan Dr. Karmveer Bhaurao Patil (D.Litt.)

[Approved by AICTE, New Delhi, DTE, Maharashtra State - Affiliated to Shivaji University, Kolhapur]
[Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere - from 2017]

website.www.kbpcoes.edu.in Tele Fax - 02162-235767

E-mail: office@kbpcoes.edu.in

EN 6270 Phone: +91 2162 230636 / 235767 / 233005

Ref. No. : KBP CO ES/2018-19/33 6

Date: 12 October 2018

Estd: 1983

DATE: 12 / 10 / 201 8

To

The Executive Director Karmaveer Vidya Prabhodini Rayat Shikshan Sanstha, Satara.

Subject: Approval for Certificate Course in "Industrial Automation Using PLC"

Sir,

Electronics Engineering Department of Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara has designed a Certificate Course in "Industrial Automation Using PLC", in the benefit of students and people associated with automation in industry.

Department have noted that the curricula of Electronics Figineering, UG course and expectations of Engineering Industry are differing on some of the key areas. One of the key area is associated with industrial automation where Electronics Engineering and Automation of Machines in Mechanical and Civil Engineering Industry need to focused on. The university syllabi, out of constraints may not focus on specific key requirements. The Electronics Engineering Department of this institute had identified this requirement and started training the students since last year. The courses conducted up till were up to institute level courses. This year onwards department wishes to run it as full-fledged certificate course, hence this application is submitted for approval.

The details are as below.

- 1. Name of Institute: Karmaveer Bhaurao Patil College of Engineering Satara.
- 2. Department: Electronics Engineering Department.
- 3. Name of the Course: Certificate Course in "Industrial Automation Using PLC"

Following documents are attached herewith for your kind reference.

- 1. Letter forming Board of Studies (BoS) for this course.
- 2. Resolution of BoS for the course.
- 3. Copy of Syllabus approved by BoS
- 4. Remuneration distribution format.

The permission and approval please be granted.

Thanking You

Rajan Devi Asso. Prof.

in Electronics Engg.

Prof Vijay Shingate Head of the Department Rayat Shikshan Sunstnu.
Satara

1 2 007 2018

RECEIVED

K. BCP vincipa of Engineer Karmaveer Bhaurs a Patil 6 6

College of Engineering, Satara.

"Education through self-help is our motto" - Karmaveer

Rayat Shikshan Sanstha's

# Karmaveer Bhaurao Patil College of Engineering, Satara.

Sadar Bazar, Near RTO Office, Satara, Maharashtra State (INDIA) Pin - 415 001.

Founder: Padmabhushan Dr. Karmveer Bhaurao Patil (D.Litt.)

[Approved by AICTE, New Delhi, DTE, Maharashtra State - Affiliated to Shivaji University, Kolhapur]
[Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere - from 2017]

website.www.kbpcoes.edu.in Tele Fax - 02162-235767

EN 6270

E-mail: office@kbpcoes.edu.in

Phone: +91 2162 230636 / 235767 / 233005

Estd: 1983

Ref. No.: KBPC0E5/18-19/109

DATE: 17/09/2018

As per the guidelines from the Sanstha letter dated 23<sup>rd</sup> May 2018, Board of Studies (BOS) is formed to frame and revise the syllabus from time to time for Certificate course in "Industrial Automation using PLC" to be conducted by Electronics Engineering Department.

The Members are as mentioned below:

Sr. No	Designation	Name of Members
1	Chairman	Dr. Sangale S.M.
2	Coordinator	Prof. Shingate V. S.
3	Training and Placement officer	Prof. Mane S. S.
		Prof. Devi R.J.
4	Two Professional Experts	Mr. Nande L.S.
5	Coordinator, Skill Development Cell	Dr. Godbole B. B.

Head

Electronics Engineering Department

Karmaveer Bhaurao Patil, College of Engineering



K. B. P. College of Engineering



## Karmaveer Bhaurao Patil College of Engineering, Satara Electronics Engineering Department

#### Minutes of Meeting

Meeting of Board of Studies in 'Certificate Course in Industrial Automation using PLC'

Meeting Date: 25 Sept 2018

The Meeting of Board of Studies in 'Certificate Course in Industrial Automation using PLC' was held on 25<sup>th</sup> Sept 2018 in Electronics Engineering Department, Karmaveer Bhaurao Patil College of Engineering, Satara.

Following members attended the meeting

1. Dr. S. M. Sangale

Chairman

2. Prof. V. S. Shingate

Coordinator VSW Professional Expert

Prof. R. J. Devi
 Dr. B. B. Godbole

Coordinator Skill Development Cell

5. Prof. S. S. Lokhande

Invited Member

Prof. S. S. Mane Training and Placement officer and Mr. L. S. Nande, Professional Expert from Maxion Wheels Pvt. Ltd. Pune expressed their inability to attend the meeting. However the course details were discussed with Mr. L. S. Nande, telephonically.

Following are the resolutions passed in the meeting.

1. Discussion on draft Syllabus.

The Syllabus is discussed and revised as per the requirements of Rayat Shikshan Santha's letter no. skill/1633, dated 23 May 2018. Copy of revised syllabus is attached herewith, is approved by this committee.

Proposed by: Prof. S. S. Lokhande

Seconded by: Prof. R. J. Devi

The resolution is unanimously passed by all members

- 2. Any other point with the permission of chair.
  - a. Introduction of Industrial visit and training.

It is discussed and resolved that the industrial visit should be arranged to aware the students about use of PLC in Industrial applications.

Proposed by: Dr. B. B. Godbole

Seconded by: Prof. V. S. Shingate

The resolution is unanimously passed by all members

The meeting was concluded with vote of thanks.

Chairman and Principal Karmaveer Bhaurao Patil College of Engineering, Satara.

Salan

K. B. P. College of Engineering

SATARA 68



## Karmaveer Bhaurao Patil College of Engineering, Satara Electronics Engineering Department

# Certificate Course in "Industrial Automation using PLC"

Syllabus (Theory)

Contents	Duration (in Hrs)
Introduction to PLC, Logic Symbology, I/o systems specifications	03
Study of I/o modulesHandling of Data, Analog & Digital I/o	03
Different PLC Brands and Softwares used in the Automation Industry, Recent Tends in the automation industry in the era of Internet of things	03
Introduction to Programming Languages, Ladder Diagram, Programming and Instructions.	03
Introduction to Documentation, Steps for Documentation, PLC Documentation Systems.	04
Introduction to OPAC, Open PLC concepts Introduction to Special I/O Modules, Special Discrete Interfaces	04
Special Analog, Temperature, and PID Interfaces, Showing and Introducing Discrete I/O unit.	04
Guidance on Entheprenurship development	03
Guidance on Mudra Yojana from Experts	-03
Introduction to SCADA	03
Total (1)	33

Syllabus (Practical)

Contents	Duration
	(in Hrs)
Showing and Introducing and on screen demo of different operations of PLC	05
Case study	05
Introduction to Codesys, Codesys on screen demo, Programming with Codesys, PLC Interfacing	. 06
Case study, building a small application using external switches and HMI keys as input and bulbs.	06
Experimentaiton with PLC	06
Introduction to VFD and demo, Experimentaiton with VFD alongwith Examples	06
Mini Project	06
Industrial visit and training	06
Total (2)	46
Grand Total (1+2)	79

Continued on next page

College of College of

K. B. P. College of Engineering



### Karmaveer Bhaurao Patil College of Engineering, Satara Electronics Engineering Department

#### Books and Refereces

- 1. Programmable Logic Controllers Principles & applications, John Webb, Prentice Hall of India
- 2. Programmable Logic Controllers, W. Bolton. Elsevier publication
- 3. Programmable Controllers, by L. A. Bryan, An Industrial Text Company Publication
- 4. Process Control Instrumentation, C. D. Johnson.
- 5. Mitsubishi Programmable Logic Controller training Manual
- 6. User manual for PLC Programming with Codesys

#### **Examination Scheme**

Examination Scheme	Marks	Time period
Objective Test	100	2 Hrs

#### Gradation

Grade	Range of Marks
A+.	Marks more than or equal to 85
A	Marks between 70 to 84
В	Marks between 60 to 69
C	Marks between 50 to 59

Coordinator Prof. Devi R. J.

Electronics Engineering Department

Fall d

Submitted Date: 10th Oct 2018

Subject: Request to approve for expenditure pattern and remuneration distribution for Certificate course in Industrial Automation using PLC

Sir,

Electronics Department is proposing to conduct a Certificate course in Industrial Automation using PLC. The course is proposed to be conducted as per demand by candidates.

The Expenditure Pattern for this course form total income during the course will be

Total Income amount = A

Less expenditure towards course (TADA to resource person, lunch, breakfast and tea, stationary and miscellaneous expenses) = B

Amount available for remuneration distribution = C = (A-B)

Amount C will be distributed as follows.

50% of C to Institute

20% of C to Guest Faculty

15% of C to Internal Faculty

10% of C to Supporting Staff

3% of C to Office

1% of C to Principal

1% of C to Head of Department

Prof Vijay Shingate Head of the Department Rajan Devi Asso. Prof. in Electronics Engg.

To

The Principal

Karmaveer Bhaurao Patil College of Engineering, Satara.

Approved by Principal

Copy to Accounts Section for information and N

I.C. Principa!
K. B. P. College of Engineering
SATARA



#### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara Electronics Engineering Department

Date: 10 Dec 2017

#### Coordinators report

Course Title: Industrial Automation (Write lead college proposed name)

Course period: 5 Dec 2017 to 9 Dec 2017

Total Proposal budget: Rs 47,700/-

Total Expenditure incurred: Rs

Course sanctioned by Lead college committee in meeting MOM ref No. Dated:

The course/workshop on Industrial Automation, started on 5<sup>th</sup> Dec 2018 and completed successfully on 9<sup>th</sup> Dec 2017. Total 49 participants registered including faculty, along with students from surrounding institutes.

The intension of this course was to bridge the gap between syllabus contents and industry requirements. Industries largely work with automated systems. PLCs are inherent controllers used for automation. The syllabus do not focus much on this one of the requirements hence separate course / workshop was proposed under lead college scheme of Shivaji University Kolhapur. The organizers of course are thankful to the lead college committee for approving the course.

The lecture and hands on practice sessions were part of course and is conducted by experienced faculty in the institute and by people from industry. Involvement of industry experiences people proved more beneficial to the participants that gave them the insight of work requirements in industry.

The Electronics department of this institute contributed a lot for making available the equipments like Mitsubhishi PLCs, Control accessories, variable frequency drives, Induction motors, Computers and softwares to enable participants for hands on practice.

The coordinators express their sincere thanks to faculty and staff of Electronics Engineering Department, Head of Electronics Engineering Department and Principal, Karmaveer Bhaurao Patil College of Engineering, Satara for extended cooperation

Rajan Devi Coordinator

Prof. Vijay Shingate Head of Electronics Engg Deptt.

Dr. S. M. Sangale

K. B. P. College of Figure College



### Karmaveer Bhaurao Patil College of Engineering, Satara

Department of Electronics Engineering

### Course on "Industrial Automation"

5<sup>th</sup> to 9<sup>th</sup> Dec. 2017

#### ATTENDANCE SHEET

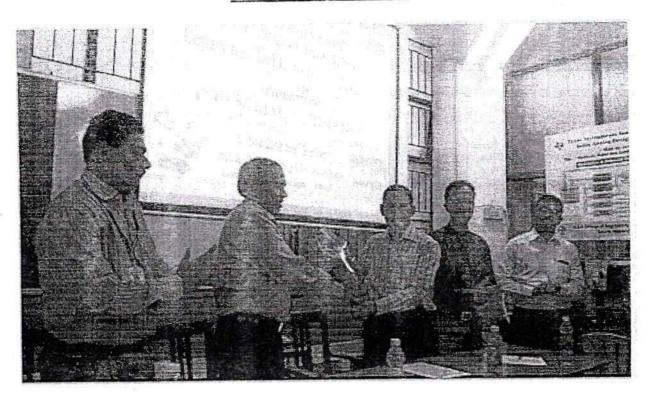
Sr.	Name of	Recipt	Sign	
No.	Participants	no.	Bhapkarst	Bhankor
1	Bhapkar Shweta Sanjay	258	CILI	as :
2	Hingmire Somesh Gourihar	549	701	Dalking
3	Gaikwad Trupti Nititn	537	Darkwad	7 Chule
4	Ghadge Nikita Dilip	505	Might Mile	Dixel
5	Dixit Prajakta Dhananjay	506	Y 5	Juchasa
6	Jadhav Sushant Ravindranath	254	Johase.	Celonda 1.
7	Ghadge Pratiksha Bhagyoday	530	(- Ir hady -	- 5.5
8	Chivale Amruta Uttamrao	531	Andread	A Property
9	Shelar Ankit Ashok	532	August	STORUME
10	Kumbhar Sweety Madhukar	533	Smkumbhar.	- Sukane
11	Waydande Rushikesh P.	1		
(12)	Nipanikar Suresh Ramchandra	546		
13)	Malvade Niket Vishnu	547	D M. 01	Charact
14	Gaikwad Dhanshri Shivaji.	517	Storall and	200
15	Kadam Sonal D.	516	18176	Their
16	Hatte Suchita C.	519	gha	- The
17-	Vedpathak Shailaja P.	508	Sidethile	Jeef Hu
118	Ghanwat Tejaswini	518	Shut I a	June
19	Barbadekar Rajesh P.	513	Manades	
	Shivdas Sunil S.		0.2	
(II)	Pharande Rajendra M.		0011000	Eskokar
T	Kokare Sheetal S.	531	gspokam.	
23	Shinde Minakshi Y.		C \$ M/\01 00	
24		507	Simone	1120
25		5 35	RU	
	Pisal Anil B.			
26 27	Ballal Sunita R.	514	S.R.Ballal	
28		941	Lounde	Lounde
29		549	Dela.	Topola-
30	Dr.Kanse Y.K	509	Mo	

Total Amount Received. 43 × 600 = Re.25800|-

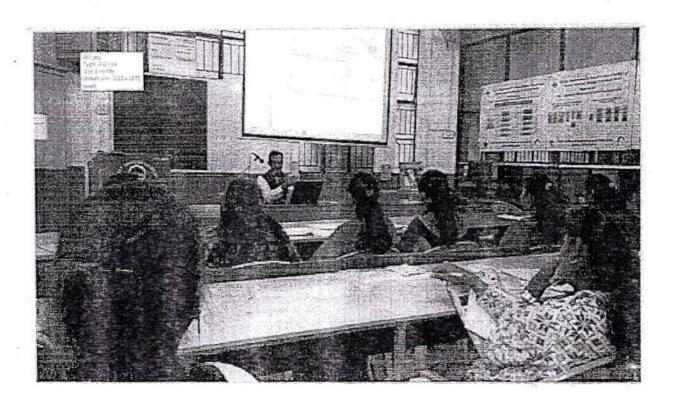


K. B. P. College of Engineering

### Workshop Photos



Inauguration



Experts Talk



K. B. P. College of Agineering SATARA



#### shashank lokhande <shashank.lokhande9@gmail.com>

#### **Invitation Letter**

2 messages

shashank lokhande <shashank.lokhande9@gmail.com>
To: ashwinibhiungade@rediffmail.com

Wed, Nov 29, 2017 at 11:40 AM

Madam,

PFA of Invitation Letter of workshop on Industrial Automation.

Thanks & Regards.
Prof. Lokhande. S.S (7057682837).
Assistant Professor in Electronics Engineering.
Karmaveer Bhaourao Patil College of Engineering, Satara.



Ashwini Madam.jpg 245K

Ashwini Pandurang Bhiungade <ashwinibhiungade@rediffmail.com>
To: shashank lokhande <shashank.lokhande9@gmail.com>

Mon, Dec 4, 2017 at 7:14 PM

Dear sir.

Thank you for inviting me to conduct session. Received your schedule of workshop .I will be there at 9.30 am .

Thanks and Regards, shwini Bhiungade.

Sent from RediffmailNG on Android

From: shashank lokhande <shashank.lokhande9@gmail.com>

Sent: Wed, 29 Nov 2017 11:40:09 GMT+0530

To: ashwinibhiungade@rediffmail.com

·Subject: Invitation Letter

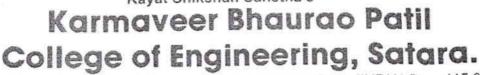
[Quoted text hidden]



I/c Principal
K. B. P. College of 175 nearing

"Education through self-help is our motto" - Karmaveer

Rayat Shikshan Sanstha's



Sadar Bazar, Near RTO Office, Satara, Maharashtra State (INDIA) Pin - 415 001.

Founder: Padmabhushan Dr. Karmveer Bhaurao Patil (D.Litt.)

[Approved by AICTE, New Delhi, DTE, Maharashtra State - Affiliated to Shivaji University, Kolhapur]
[Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere - from 2017]

website.www.kbpcoes.edu.in Tele Fax - 02162-235767

EN 6270

E-mail: office@kbpcoes.edu.in

Phone: +91 2162 230636 / 235767 / 233005

Estd: 1983

Ref. No.: 1978

DATE: 08/12/2017

To.

Miss. Ashwini Bhiungade Project and Support Engineer Cubix Automation Pvt . Ltd. Pune

Subject: Letter of Thanks for your contribution in one week workshop on Industrial Automation.

Dear Madam,

We are very much thankful for your expert contribution in a one week workshop during 5<sup>th</sup> Dec to 9<sup>th</sup> Dec 2017. It is our belief that sharing of your expertise and field experiences, tricks and tips will 1-2 participants to progress a lot.

We are sure that your involvement and contribution will continue forever.

Thanking You

dc.



Head of the Department
Electronics Engineering Department
Karmaveer Bhaurao Patil
College of Engineering, Satara.



I/c Principal K. B. P. College of Earlineering



#### "Education through self-help is our motto" - Karmaveer

#### Rayat Shikshan Sanstha's

## Karmayeer Bhaurao Palil

College of Engineering, Salara.

Sadar Bazar, Near RTO Office, Setara, Manarashtra State (INDIA) Pin - 415 001.

Founder : Padmabhushan Dr. Karmyeer Bhaurao Patil (D.Litt.)

[Approved by AICTE, New Delhi, DTE, Maharashtra State - Affiliated to Shivaji University, Kolhapur] [Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere - from 2017]

website.www.kbpcoes.edu.in Tale Fax - 02162-235767

EN 6270

E-mail: office@kbpcces.edu.in

Phone: +91 2162 230636 / 235767 / 233005

Ref. No.: DATE: 7/12/201)

To.

Mr. Sachin Surwade, Kalyani Maxion Pvt. Ltd. Kuruli, Chakan, Pune.

Subject: Letter of Thanks for your contribution in one week workshop on Industrial Automation.

Dear Madam.

We are very much thankful for your expert contribution in a one week workshop during 5th Dec to 9th Dec 2017. It is our belief that sharing of your expertise and field experiences, tricks and tips will help participants to progress a lot.

We are sure that your involvement and contribution will continue forever.

Thanking You

de,

Head of the Department Electronics Engineering Department Karmaveer Bhaurao Patil College of Engineering, Satara.





# Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara Department of Electronics Engineering Course on "Industrial Automation"

5<sup>th</sup> to 9<sup>th</sup> Dec. 2017

### ATTENDANCE SHEET

	Name of	09/12/2017					
r.	Name of Participants	Session I	Session II	Session III			
1	Bhapkar Shweta Sanjay	atopicon.	Chepter 55	BNABKCHEL			
2	Hingmire Somesh Gourihar	50H -	SUL	Sela.			
3	Gaikwad Trupti Nititn	Barkins.					
4	Ghadge Nikita Dilip	N/ Chule_					
5	Dixit Prajakta Dhananjay	8/200					
6	Jadhav Sushant Ravindranath	forther 2	dutale -	July 1000			
7	Ghadge Pratiksha Bhagyoday	ريامعانير.	Cilling +	Gulfe.			
8	Chivale Amruta Uttamrao	ANG STO					
9	Shelar Ankit Ashok						
10	Kumbhar Sweety Madhukar	S-ANK ALAPPIN	T SHIRLYONE HAT.	Sankanakiya			
11	Waydande Rushikesh P.						
-12	Nipanikar Suresh Ramchandra						
13	Malvade Niket Vishnu	1-		- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
14	Gaikwad Dhanshri S.	(F) (1) (1) (1) (1) (1)	Change of the	S. C. C.			
15	KadamSonal D.	50×2-	9605	950			
16	Hatte Suchita C.	@hos	(Injury	( ) W			
17	Vedpathak Shailaja P.	Figure 1	Tedostrik	Ficher			
18	Ghanwat Tejaswini	1. hand	1 hugh				
19	Barbadekar Rajesh P.			1			
20	Shivdas Sunil S.	Jun 2	- Style-	ama			
_21	Pharande Rajendra M.						
22	Kokare Sheetal S.	Contraction-					
_23	Shinde Minakshi Y.						
24	Mane Sunita Vijay	SMICE					
25	5 Yadav Vinayak Dadasaheb	-63-					
_20	Pisal Anil B.						
2'	7 Ballal Sunita R.						
2	8 Dounde pooja P.	2 Junit	<u> </u>				
2	9 Dere Shreya R.	· Bhacker	BALL S				
3	0 Dr.Kanse Y.K	Mo.	MO	170			

K. B. P. College of Engineering



#### Karmaveer Bhaurao Patil College of Engineering, Satara Department of Electronics Engineering

Course on "Industrial Automation" 5<sup>th</sup> to 9<sup>th</sup> Dec. 2017

#### ATTENDANCE SHEET

Sr.	Name of		08/12/2017	
No.	Participants	Session I	Session II	Session-III
31	Garge Sakshi Abhijeet		43307	12 TENT
32	Owal Supriya Deepak	(S) Wey	G.Ed.	الم الم
33	Naykude Swati Ashok	(Perch	Bart	PARCHE .
34	Pawar Vaishnavi Maruti	CHECKEL -		13.
35	Patil Sanjeevani Sanjay	THE S	- 17-45-18 -	FRIN
36	Disale Mayuri Gorkhnath	(1) Edu		1
37	Jadhav Nikita Uday	Paloral 12		+
38	Bhondave Rajashri.Ramrao.	Phenelie.	Throube	Physilie
39	Alatkar Manisha N.	AUN	ALW.	ALK
40	Pawar Suvidha Vilas	Duck		
41	Patale Dnyaneshwar H.	 DE Lall		
42	Taware shreya V	-50		
43	Ulmek Archana N.		+	
44	Dr.Mandave H.A			
45	Nanavare J.D			
46	Dr. Patil Suhas			
47	-Shingate V.S			
48	Mulani Sarfaraj	Marin 5:5	in whise	
49	Thorat R.A.	1, 2		
50				
51				-
52				
53				
54				
55				
56				
57				
58				
59				
60				



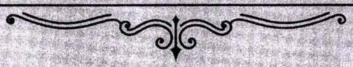




# RAYAT SHIKSHAN SANSTHA'S KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING, SATARA DEPARTMENT OF ELECTRONICS ENGINEERING







This is to certify that

Mr/Ms/Mfs Suresh Ramchandra Nipanikar

has attended One Week Workshop on

"Industrial Automation"

Organized under Lead College Scheme of Shivaji University, Kolhapur On 5th to 9th December 2017

Prof.R.J.Devi Coordinator

Prof.V.S.Shingate
HOD Electronics Engineering Dept.

Dr.S.M.Sangale Principal

#### REGISTRATION FORM

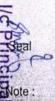
Full Name		
Designation :		
Mailing Address :		
Mobile :		
E-mail :	4	

Registration Fee: Rs. 200/-

(For Teachers from poly Technics and other university) On the spot registration is allowed



Signature of Sponsoring Authority



Travel and accommodation expenses of the participants will have to be borne by participants themselves or their sponsoring Organization.

#### trons :

Hon, Dr. Anil Patil Chairman, Rayat Shikshan Santha

Hon. Dilip Valashe Patil Chairman, College Development Committee

Hon. Dr. B.K. Karale Secretary, Rayat Shikshan Santha

Hon. Dr. V.S. Sawant Joint - Secretary, Rayat Shikshan Santha, Satara.

#### Convener:

Prof. Dr. S. M. Sangle In- Charge Principal

Hon. Dr. N.B. Pasalkar Member, College Development Committee

#### Resource Persons:

Prof. Sudhir Agashe COEP, Pune

Dr. Vijay Patil NITTTR, Bhopal

Dr. Sarang Bhola KBPIMSR, Satara.

Prof. Sanjiv Bonde

Dr. Dilip Aldar

Prof. Dipali Ghatge KBPCOE, Satara.

#### **Organizing Committee:**

Prof. Dr. Aldar D.S. Prof. Patil N. K. Prof. Mane S.V. Prof. Rathod M. N. Prof. Malvade N. V.

Shri. Patil R. A.



Rayat Shikshan Sanstha's

#### KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING, SATARA.



Internal Quality Assurance Cell

Organize TWO DAYS WORKSHOP ON

#### "INNOVATIVE METHODS OF TEACHING"

Under Lead College Scheme of Shivaji University Kolhapur

Date: 12th & 13th Jan 2018

Venue : Seminar Hall of Mechanical Engg. Dept.

Coordinator

Prof. Bonde S. D. (9226277988)
sanjeev.bonde@kbpcoes.edu.in

Co- coordinator

Prof. Dipali Ghatge (9850044344)
dipali.ghatge@kbpcoes.edu.in

College website: www.kbpcoes.edu.in

#### About the Institute:

Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering Satara. established in 1983 has created its unique identity by way of imparting multiple opportunities to students for acquiring quality education and making all round development of their inner traits. The institute is approved by AICTE, New Delhi, recognized by Govt. of Maharashtra and affiliated to Shivaji University, Kolhapur. The institute, at present offers two postgraduate programs, four undergraduate programs.

#### About the Workshop:

Teaching is noble profession but besides nobility, teaching in Higher Education demands effective application of appropriate teaching methods. Adopting the best teaching practices increase the competency of faculty in meeting the challenges of education in professional institutes. The practice of innovative methods has the potential to enhance the learning process. Reforming teaching necessitates that teacher should learn to use effective teaching strategies.

It is widely accepted that today the role teacher is changing from information provider to guide and facilitator. Therefore, it is expected that the teacher should discover techniques to enhance the teaching practice and develop essential competency. Apart from imparting instruction it is necessary to assess the learning process and evaluate the students. This requires ability to design and to use a variety of instructional and assessment methods.

It is useful to know what is the difference between Passive Listening and Active Learning, how to implement Group Activity in Classroom, how to make traditional Lecture Method more effective, What are the characteristics of Effective Teacher, how to design better assignments and tutorials, how to frame the challenging questions, how to link the Teaching and Learning Experience to the desired outcomes, what are innovative methods of Assessment, how to use Assessment Tools to enhance Learning Process. This workshop is intended to address such queries.

Basic aim of the workshop is to introduce the innovative methods of imparting instruction and discuss the various methods of assessment so that the overall Teaching - Learning Process is fruitful.

#### Objectives of Workshop:

- To Provide exposure to innovative Teaching Methods.
- To introduce various Teaching and Assessment Tools.
- 3. To Present various Assessment Methods.
- 4. To help to enhance Teaching Effectiveness.
- To Facilitate for exchange of information and expertise among teachers.

#### Major Themes of Workshop:

- \* Concept of Active Learning.
- \* Project Based Learning.
- \* Teaching and Assessment Tools.
- \* Participative Teaching Methods.
- Innovative Assessment Methods.

#### Who Should attend?

The workshop is specially organized for teachers in Polytechnics and Engineering Colleges. The workshop is useful to the experienced teachers as well as those who are newer to this profession. It will familiarize the new entrants with innovative teaching methods and will provide opportunity to experienced teachers to update their skills and share their experience.

#### REGISTRATION FORM

Full Name Rajan Jogannath Devi

Designation: ASSO. Professorin

Electronics Engineering

Mailing Address: rajan. devia kop coes.

edu. 10

9822092417

E-mail: rajan. devi @ klop coes. edu.in

Registration Fee : Rs. 200/-

or leachers from poly Technics and other university)

espot registration is allowed

Jan 2018

Signature of Participant

Signature of Sponsoring Authority

Travel and accommodation expenses of the participants will have to be borne by participants themselves or their sponsoring Organization.

Patrons:

Hon, Dr. Anil Patil

Chairman, Rayat Shikshan Santha

Hon. Dilip Valashe Patil

Chairman, College Development Committee

Hon, Dr. B.K. Karale

Secretary, Rayat Shikshan Santha

Hon. Dr. V.S. Sawant

Joint - Secretary

Rayat Shikshan Santha, Satara.

Convener:

Prof. Dr. S. M. Sangle

In- Charge Principal

Hon. Dr. N.B. Pasalkar

Member, College Development Committee

Resource Persons:

Prof. Sudhir Agashe

COEP, Pune

Dr. Vijay Patil

NITTTR, Bhopal

Dr. Sarang Bhola

KBPIMSR, Satara.

Prof. Sanjiv Bonde

Dr. Dilip Aldar

Prof. Dipali Ghatge

KBPCOE, Satara.

Organizing Committee:

Prof. Dr. Aldar D.S.

Prof. Patil N. K.

Prof. Mane S.V.

Prof. Rathod M. N.

Prof. Malvade N. V.

Shri. Patil R. A.



Rayat Shikshan Sanstha's

KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING, SATARA.



Internal Quality Assurance Cell

**Organize** TWO DAYS WORKSHOP

"INNOVATIVE METHODS OF TEACHING "

Under Lead College Scheme of Shivaji University Kolhapur

Date: 12" & 13" Jan 2018

Venue : Seminar Hall of Mechanical Engg. Dept.

Coordinator

Prof. Bonde S. D. (9226277988) sanjeev.bonde@kbpcoes.edu.in

Co-coordinator Prof. Dipali Ghatge (9850044344) dipali.ghatge@kbpcoes.edu.in

College website: www.kbpcoes.edu.in

# Internal Quality Assurance Cell Karmaveer Bhaurao Patil College of Engineering, Satara

(Under Lead College Scheme of Shivaji University)

Two Days Workshop
On
Innovative Methods of Teaching
(12 & 13 January 2018)

#### **Program Schedule**

#### Day 1

Time	Topic	Resource Person
10:00-10:30	Registration	
10:30–11:00	Welcome & Inauguration	Chief Guest Dr. A. D. Andhale (Auditor, Rayat Shikshan Sanstha)
11:00 – 1:00	Higher Education Pedagogy	Dr. Sarang S. Bhola (KBPIMSR, Satara)
1:00-2:00	Lunch	
2:00 - 3:00	Making Lecture Method More Effective	Prof. Sanjiv D. Bonde (KBPCOE, Satara)
3:00 - 3:15	Tea	-10.
3:15 – 5:15	Learning, Instruction & Assessment	Dr. Vijay D. Patil (NITTTR, Bhopal)

#### Day 2

Time	Topic	Resource Person
10:0011:30	Project Based Learning	Dr. Dilip S. Aldar (KBPCOE, Satara)
11:30 - 1:00	New Age Teaching-Learning: A process to excel	Prof. Sudhir D. Agashe (COEP, Pune)
1:00 - 2:00	Lunch	
2:00 - 4:00	Active Learning	Prof. Dipali D. Ghatage (KBPCOE, Satara)
4:00 - 4:15	Tea	
4:15 – 5:15	Valedictory	Chief Guest Prin. Maner A.R. (Satara Polytechnic, Satara)

I/C Principal

K. B. P. College of Enginee 8r4



### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara. "Innovative Methods of Teaching" 12-13 January 2018

## Attendance Record

C. N.	N of the Females	12/1/2	018	494	2013-
r. No.	Name of the Faculty	Session I	Session II	Session III	Session II
1 ,	Mrs. Mone S.V.	Symanol	Samone	18	
2 ,	Mrs. Ulmek Archana N.	Adulmer	Arleelmek	•	
3 •	ms. Jagadale mit	Dury	Thurs.	Druid	
4 • ·	Rasal S.A.	SAVara	SHand		
5 .	Patil M.V.	Hatal	Rald		
6,	Hatte S.C.	Chart	Ches	Short	
7.	Gaikwad .D.s	Stoful Kar 1	Sperky	- Estable	0
8.	Kadam S.D.	204.	Don.	Son	
9.	GUSAV T.P.	(Byzav_	Busas	CHEAN	
10 <	Taware R. M.	1	1	0	
īi.	Mulani H.R	Ma.			
12 +	Patil Supriya P.	130h	Igh)	1.12	
13 .	Bhondave R.P.	Phymelen.	Phinter	polimeter.	
14 •	Chartge D. D.	TKUR	Orns		
15 -	Vedpathale 5.P.	Judgethile	Fedpathet	Federature	
16 •	Chancut UB	chulo .	Short	July 1	
17 1	Kokanes.s	S.S.Kukan	88 WKan	ESko kon	
18 •	Karande UV	englimap	regard,	P I	
19 •	Mrs-Sacount A-P.	forment	forms	Journal	Journal
20 .	Rant T.a.	7- Bal	TROL	7	7
21 •	Pati komal k.	Rain	Rain		
22 •	Pawar Priyanka P.	Strake	- Fright		
23 ,	Patil Prandi P.	Patte	Batile		
24	Shivdas Rutuja K	Breda -	Q to lea		
25 4	chowant Kin	*#	#5		
26	Br. SUHO	· · · · · · · · · · · · · · · · · · ·	• 0		
27	Me. Jogdule S. V				
28	5-4				
29	200			0	
30					
31	1 198				
32		II.			
33.		in			
34					
35		×			6- 6-



I/C Principal
K. B. P. College of Engine 5 ing



# Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara. "Innovative Methods of Teaching" 12-13 January 2018 Attendance Record

<del></del>		12/1/20	)18	E-ATT	20125
No.	Name of the Faculty	Session I	Session II	Session III.	Session II
	o o Oscai	8183)	8BD.		
1 .	S.B. Desai	7			
2:•	Dhumal N.U.	(g).			
3.	Rawart Kira H.	(2)	10		
4'•	Waydande PP	E	(F)	100	
5 •	Lakhamele & S.	1 10	77. 100	Model	
6.	·Flarbaldcar R.P	A Month	Mansager	7/1	u)
7.	Saelin Smurthe	<u>III</u>	The same of the sa	NDAhos	
8 .	Nilesh Dirak Bhandan	Nograns	Noghes		
9 .	Bhandore Nilesh D.	16)	101	6	
10.	PranhKymar T. Yadav	ball	pragar.	- Aybarra	1
11.	Aril & Pisal	1	4		
	- 0 1	PAIN	Mr.		
12 •	Indhay Pil	W W	- Jalul	100	
13 •	1 000		te		
14.	10000000	13.3	85	835	
15 •	Uchale B.S.	10	hin Lil	D_w	
16.	111111111111111111111111111111111111111	1400	1113		
17	1 10.000	HAD-	1 P	(R)	
18.	Rajan J. Deni		Milwo	1	
.19		1 2 - 1	O. S. L.		\ \ \ \ \ \
20.	Nipankers S'R	marel	- Speciment		1
21.		1	1		
22•	Shryate V.S.	NA THE	7614		-
23	1 1 4	Meroo			-
24	- A - I	The.	(6)		
25	1	1350	Ars		-
26	Mall dans A.A	A	4		
		B-7(5	BLICE	BLACE	
	· Phongale Raycer S.	w/	u		
28	· Mage v. v.	~ ~	A Som	V I	
29	· H. K. Jagannan	A333	LBR	4983	
	· Godbole B.B.	12.4	A.M.	· KIX.	
31	· Aldal D. S.	1	Dame		
	· Sayyad T.J.	Dams		ed	
33	. go Shabing Sayyeo	gioaryo	Sharp	4	The last
34	5. Ghatee DA	Page	Ry	-	
35	. Chatte DA	V			



I/C Principal
K. B. P. College of EngarGering
SATABA.



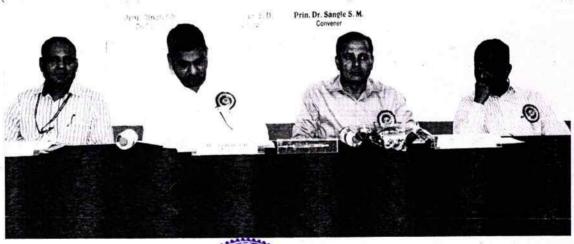


# KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING, SATARA Internal Quality Assurance Cell Organize

TWO DAYS WORKSHOP

#### "INNOVATIVE METHODS OF TEACHING"

Under Lead College Scheme of Shivaji University, Kolhapur. Total 12" 8 13" Jon 2018

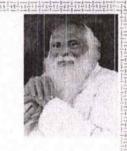




K. B. P. College of Engineering



# RAYAT SHIKSHAN SANSTHA'S KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING, SATARA Internal Quality Assurance Cell





This is to certify that

Mr/Mrs/Prof. Dr. Shabina Gulamahmed Sayyed.

Of KBPCOB, Satara.

Has attended Two Day Workshop On

"INNOVATIVE METHODS OF TEACHING"

Organized under Lead College Scheme of Shivaji University, Kolhapur On 12th & 13th Jan 2018

Prof.Dipali Ghatge Co.Coordinator Prof.Bonde S.D Coordinator Dr.S.M.Sangle Principal



# Karmaveer Bhaurao Patil College of Engineering, Satara

Satara- 415001, Maharashtra, India



#### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara Organises

A Seminar for faculty members on

#### "Patent and Intellectual Property Rights" On Tuesday, 3<sup>rd</sup> April 2018

1.	Tribute to Karmaveer Anna and felicitations	3:30pm to 3:35pm
2.	Overview about the seminar by Prof. Digvijay Kadam	3:35pm to 3:40pm
3.	Principals talk	3:45pm to 3:55pm
4.	Guidance by Dr. Anand Tapase	3:55pm onwards
5.	Vote of thanks by Prof. Dayanand Ghatge	•
6.	National Anthem	<u> </u>



I/C Principal
K. B. P. College of Engineering
SATARA.



### Karmaveer Bhaurao Patil College of Engineering, Satara

Satara- 415001, Maharashtra, India



#### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara **Organises**

A Seminar for faculty members on

"Patent and Intellectual Property Rights" On Tuesday, 3<sup>rd</sup> April 2018

Resource Person

Dr. Anand Tapase

Prof. Ghatge D.A.

Coordinator

Dr. Anand Tapase Coordinator

Sr. No	Content Page
1.	Schedule
2.	Attendance Sheet
3.	Snaps of the event
4.	Notice for the seminar
5.	Coordinator Report



Engineering

## A Seminar on Patent and Intellectual Property Rights.

K.B.P.College of Engineering,Satara.

Ad -hoc

3:30 Pm Onwards

		Ad -		0 - 1 +	. /	
Sr.	Name	Teaching Staff Division	list- 2017-2018	Auditorium	m 03/4	118
01.		- Comment	Division			
1	Miss Patil Minakshee Vyankatrao.	Computer	Asst .Prof			
2	Miss Rasal Swati Ashok.	Computer	Asst .Prof	SAPan	-	-
3	Mr. Bhandare Nilesh Dilip	Computer	Asst .Prof	Frederick -		_
4	Mr. Yadav Pravinkumar	Computer	Asst .Prof	10021		
	Tatyasaheb.			,		
5	Miss Gurav Tejashree Pandurang.	Computer	Asst .Prof	(BIEN)		
6	Miss Taware Rujuta.madhukar			Chi		
7	Miss Ghadge kshitija Hanmant.	Computer	Asst .Prof			
	Miss Bhondave Rajashri	Computer	Asst .Prof	1011		
8	Ramroa.	Electronics	Asst .Prof	Repardere		
9	Miss Vedpathak	Electronics	Asst .Prof	SINI	-	-
9	Shailaja.Prakash.		A330 .F101	Peop stule		
10	Miss Ghanwat Tejaswini	Electronics	Asst .Prof			$\dashv$
37/1637	Balasheb.			400		
11	Miss.Kadam Sonal Digvijaysingh		Asst .Prof	1Am		_
12	Mr.Lokhande Shashank Shivaji	Electronics	Asst .Prof	- Duy		
13	Miss.Kokare Sheetal Sunil	Electronics	Asst .Prof	Estopani-		
14	Mr.Bhandare Nilesh Deepak	Electronics	Asst .Prof	10 Bhanco		
15	Miss Hatte suchita chandrkant	Electronics	Asst .Prof	College		
16	Mr Barbadekar Rajesh Pralhadrao	Electronics	Asst .Prof	Twoodel		一
	Miss Gaikwad Dhanshari	1=		Moore		
17	Shivajirao	Electronics	Asst .Prof	Chailland		
18	Mrs.Jagdale Swati Bhagwanrao.	Civil		CAT		
19	Miss.MeghiPrakash Deshmukh	Civil	Asst .Prof			
20	Miss.Mulani Heena Raju	Civil	Asst .Prof	1700 moun		
21	Miss.Bhosale Snehal Kisan	Civil	Asst .Prof	9.		_
22	Mr. Nalawade Jayant Krishnaji.	Mechanical	Asst .Prof	. Fits hisrary		_
	Mr. Kharage Amol	Mechanical	Asst .Prof			-
23	Bindumadhav.	Wiconamical	ASSL, PIOI			
24	Mr. Mahajan Shashank	Mechanical	Asst .Prof	C-0		$\dashv$
24	Rajshekhar.		7.030.7101	500-		- 6
25	Mr. Sawant Kiran Hanmant.	Mechanical	Asst .Prof	***		-
26	Mr.Waydande Rushikesh	Mechanical	Asst .Prof			$\neg$
	Pramod					J.
27	Ms. Yadav Aparna Prakash.	Mechanical	Asst .Prof			
28	Mr.Pujari Ankush Shankar	Mechanical	Asst .Prof			
29	Ms. Patil Pranali Prakashrao	Mechanical	Asst .Prof			
30	Ms.Pawar Priyanka Pradeep	Mechanical	Asst .Prof			
31	Mr. Dhumal Nishigndha	Mechanical	Asst .Prof			7
32	Udaysinh Ms.shivdas Rutuja, Krishanat	Mashaniaal				
33	Ms.Patil Komal Krishna	Mechanical	Asst .Prof	12-1		-
34	Miss.Raut Trupti Gopal	Production Production	Asst .Prof	tour.		_
35	Mr.Jamdar Ajay Balu	Production	Asst .Prof	- But		4
36	Mr.Lengare Abhay Sugriv	Production	Asst Prof	ABATHAK.		-
-	Mrs. Umap Manisha Hemant.	General	Asst Prof	(a.0		-
	Miss Patil Supriya.Prakash.	General	Asst .Prof	Din-		-
	Miss Wagh Shalaka Yadavrao.	General	Asst .Prof	1		-
	Ms.Bhosale Shweta Ashok	General	Asst .Prof			-
	Ms. Sawant Smita. Dhansing	General	Asst .Prof			-
	Mr.Karanje Ashitosh Dattatray	General	Asst .Prof	,		+
13	Mr. Salunkhe Sachin Sampatrao	General	Asst .Prof	AU		+
	Mr.Mulik Vinay Sanjeev.	General	Asst .Prof			1
	Ps Freshav S.S.					



I/c Principal
K. B. P. College @ Ingineering
SATARA.

## A Seminar on Patent and Intellectual Property Rights

Rayat Shikshan Sanstha's

Karmaveer Bhaurao Patil College of Engineering, Satara.

Regular - Teaching Staff list- 2017-2018 Auditorium. 3:30 Pm 03/04/18 S.N. Name of the faculty Type of Division Appoinment Mr. Jagannath H.G. Regular Civil Mr. Bonde Sanjiv Devraoji 2. Regular Civil Mr.Patil Nagendra Krishna 3 Regular Civil Mrs.Karande Usharani Vikram Regular Civil Mr. Shelar Ajay Baburao Civil Regular Mr. Mahadar Amol Arun 6. Regular Civil Mr. Kadam Digvijay Bhaskarrao 7. Regular Civil Dr. Tapase Anand Bajarang 8 Regular Civil Mr. Desai Shitalkumar Bhupal. 9 Regular Civil 10. Prof.Dr. Mandave Hemant Regular Mechanical. Anandrao 11. Mr.Pisal Anil Balkrishna Regular Mechanical. Mrs. Shinde Minakshi Yuvraj. Regular Mechanical. 13. Mr. Jadhav Pravin Laxman Regular Mechanical. 14. Mr. Patil Sharad Shrikant Regular Mechanical. 15. Mr. Ghatge Dyanand Aanada Regular Mechanical. Mr. Pawar Dilip Krushna. Regular Mechanical. Mr. Shingate Vijay. Shivajirao. Regular Electronics. Prof.Dr.Godbole Bhalchandra 18. Regular Electronics. Balkrishna Mrs. Thorat Rupa Ashok Regular Electronics. Mr.Devi Rajan Jagannath Regular Electronics. Dr.Sangle Shivaji Mahadeo Regular Electronics. Mr.Devi Dhananjay Bhagwandas Regular Electronics. Mr. Nanaware Jalinder Regular Electronics. Dadasaheb 24 Mr. Shivdas Sunil Sakharam Regular Electronics. 25. Mr.Mane Sambhaji Shankarrao Regular Electronics. 26. Dr.Kanse Yuvraj Krunshrao. Regular Electronics. 27. Prof.Dr.Aldar Dilip Sampatti Regular Electronics. 28 Miss Ulmek Archana Nitin Regular Electronics. Mrs. Mane Sunita Vijay Regular Electronics. Mr. Patil Suhas Shivlal Regular Electronics. Dr.Mrs.Sayyad Shabina Gulam Regular Computer. 32 Smt.Ghatge Dipali Dayanand. Regular Computer. 33. Mr.Rathod Manoj Namdeo Regular Computer. 34. Mr.Dangat Ganesh Dhondu Regular Computer. 35. Mr. Uchale Bhagwat Shankar Regular Computer. 36. Mrs. Sayyed Tarannum Regular Computer. Jallaluddin Mrs. Ballal Sunita Rajendra. Ka jest Regular Computer. Mr. Degaonkar Arun Bapurao Regular Production. Mr. Nipanikar Suresh Production. Regular Ramchandra Mr. Malvade Niket Vishnu Regular Production. 41. Mr. Shaikh Amir Mustfa



42. Mr.Patil Ramchandra Hindurao

Regular

Regular

Production.

Production.

Principal K. B. P. College of Engineering SATAR9 2

A Seminar on Patent and Intellectual Property Rights for faculty members. Date: Tuesday, 3<sup>rd</sup> April 2018, 3:30am onwards, Venue: Auditorium, YCI, Satara



Dr. Anand Tapase's enlightening speech on Patent and Intellectual Property Rights









#### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara

Date: 24/4/2018

#### **NOTICE**

All the Staff members of the institute are informed that a One day training on ERP Software is organized on 28/4/2018. The training program shall be carried out by the expert of the software. All the Staff members should compulsorily attend the training program from 10.00 am onwards.

I/c Principal
KBP College of Engg., Satara.

O CONTRACTOR OF THE PARTY OF TH

I/c Principal 94
K. B. P. College of Engineering
SATABA.

### **ERP Software Training**

### <u>Schedule</u>

Time	Activity	
09.30 -10.00	Registration	
10.00-10.30	Inauguration of Training Program	
10.30-01.00	First Session	
01.00-01.45	Lunch Break	
01.45-05.30	Second Session	



I/c Principal
K. B. P. College of Engineering
SATARA.



# Karmaveer Bhaurao Patil College of Engineering, Satara



Organizes

# One Day Workshop on



"ERP Software Training & Open Source Utilization"

Date: -28th April 2018

Venue: - Mechanical Seminar Hall

Co-ordinator Ms. Sayyed T.J

Co-ordinator Mr. Uday Sawant

Principal Dr. Sangale S.M

#### Objectives and Outcomes of the Training

- By completing our ERP training, learners can implement suitable ERP software systems within their
  organizations. A single ERP software system will ensure to provide a common database to multiple
  departments within an organization. This helps in interconnecting all the functions or departments.
  Thus, all departments can access the same data and records, bringing uniformity in their functioning.
- After completing the training in ERP, learners will also be able to customize a system according to
  organizational requirements. An ERP system will provide various modules for various departments.
  These include modules for financial accounting, human resources, production planning, controlling,
  sales and distribution, materials management, plant management, quality management, etc. Trained
  professionals will be able to maintain a single database for all the required modules.
- ERP training courses can equip learners to do the mapping of an ERP system, as well as study the impacts of its implementation to make any required modifications to an existing system.
- Learners are also equipped to deal with a system to avoid its misuse or malfunctioning. Proper ERP
  training can help them in setting up users, allocating user identifications, monitoring users, and
  keeping a check on the appropriate use of authorizations.
- By taking up the training on specific ERP software systems, learners will be able to manage servers and the data. They will also be able to maintain the facilities of power and data backup. Effective training provided by our ERP experts can help them avoid data losses on ERP systems and reorient the systems according to their organization's ERP requirements.

e company

I/C Princ 971

K. B. P. College of Engineering SATARA.



#### Karmaveer Bhaurao Patil College of Engineering, Satara



#### **Activity Report**

on

# One Day Workshop - ERP Software Training and Open source Utilization

#### Under

#### INSTITUTE

Organized By

: Karmaveer BHaurao Patil College of Engineering Satara

Coordinator

: Ms. Tarannum Savvad

Resource Persons

: 1) Dr. Rajendra Kumbhar

2) Mr. Avinash Sawant

1) Associate Professor

2) Software developer

1) KBPIMSR, Satara

2) A-Square Softwares Ltd.,

Kolhapur

Date & Time

: 28 /04/ 2018 to 28 /4/ 2018, 10.30 am onwards

Attendee

: Teaching and Non teaching Staff

No. of Participants

: 50 Approx

#### Objectives:

1) By completing our ERP training, learners can implement suitable ERP software systems within their organisations. A single ERP software system will ensure to provide a common database to multiple departments within an organisation. This helps in interconnecting all the functions or departments. Thus, all departments can access the same data and records, bringing uniformity in their functioning. 2) After completing the training in ERP, learners will also be able to customise a system according to organisational requirements. An ERP system will provide various modules for various departments. These include modules for financial accounting, human resources, production planning, controlling, sales and distribution, materials management, plant management, quality management, etc. Trained professionals will be able to maintain a single database for all the required modules. 3) ERP training courses can equip learners to do the mapping of an ERP system, as well as study the impacts of its implementation to make any required modifications to an existing system. 4) Learners are also equipped

One Day Workshop on ERP Software Training and Open source Utilization



K. B. P. College of Engineering SATARA.

to deal with a system to avoid its misuse or malfunctioning. Proper ERP training can help them in setting up users, allocating user identifications, monitoring users, and keeping a check on the appropriate use of authorisations. 5) By taking up the training on specific ERP software systems, learners will be able to manage servers and the data. They will also be able to maintain the facilities of power and data backup. Effective training provided by our ERP experts can help them avoid data losses on ERP systems and reorient the systems according to their organisations' ERP requirements.

#### Report in brief by Organizer / Coordinator / Convener:

An one day workshop was organised to train the non teaching and teaching staff. The training was about the ERP software and Open source system utilization. As the growing trend of automation there is need of ERP software in almost all types of organizations. So it becomes necessary to train the employees who are going to handle the software. Also Open source systems are nowadays are becoming very popular due to its free of cost nature. Such training is given to teaching staff as well so that if they are unaware of the open source system they can understand and try to use it. The trainers were the experts in this field and the participants were eager to learn the new things.

#### Feedback:

All the Participants were satisfied with the training content.

Thanks & Regards

Coordinator-One Day Workshop on ERP Software Training and Open source Utilization

Ms. Tarannum Sayyad

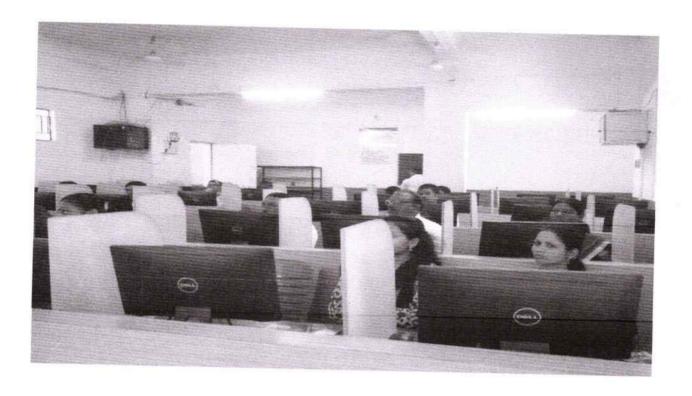
tarannum.sayyed@kbpcoes.edu.in

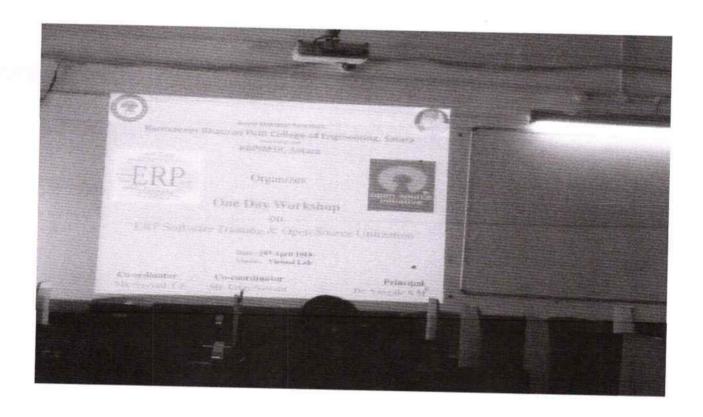
9822852685

One Day Workshop on ERP Software Training and Open source Utilization



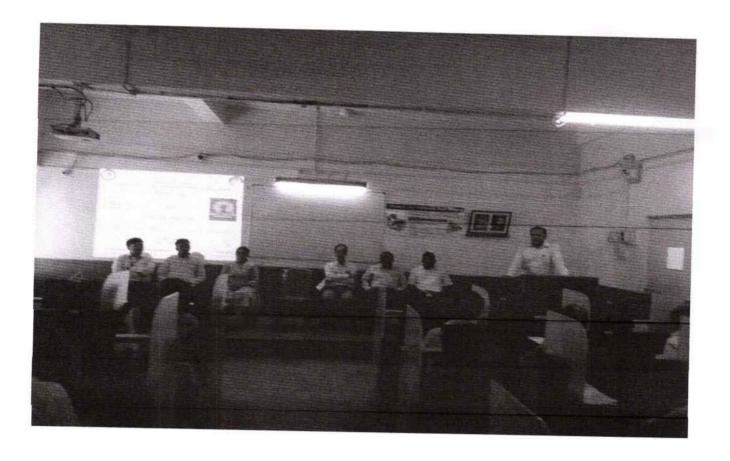
I/C Principal
K. B. P. College of Engineering
SATARA.

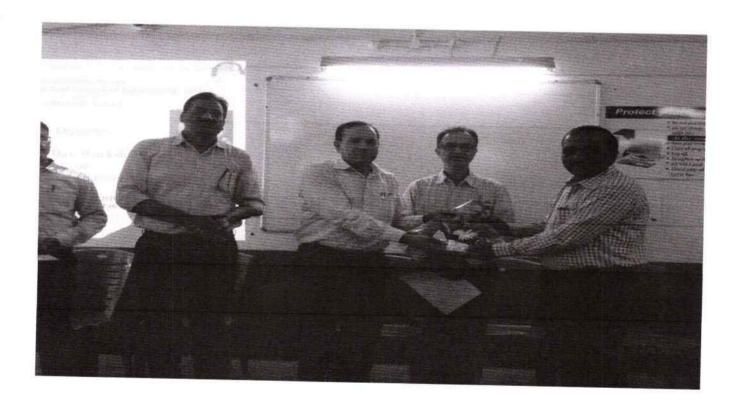






I/c Principal
K. B. P. College of Engineering
SATARA.

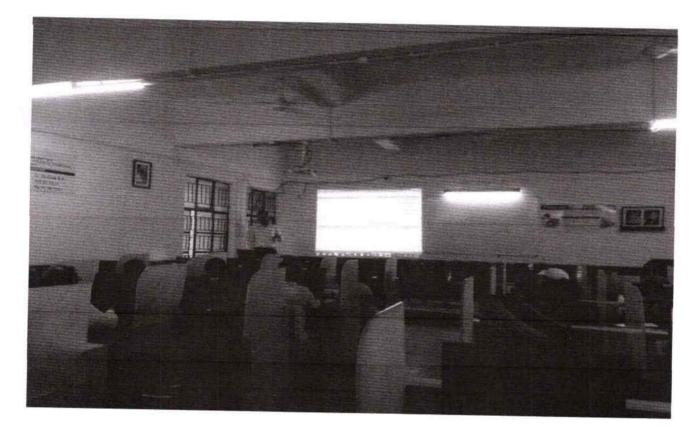






K. B. P. College of Ligineering
SATARA.











#### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara Computer Science & Engg. Department

# Attendance Sheet "ERP Software and Open Source Utilization"

Date: 28/4/2018

Sr.No.	Name of Student/Faculty	Sign	ature
10		Session-I	Session-II
1	mr. Games Dhondu Dougat	(yo/.	CA.
2	Bhandare Nilesh D.	0	16)
3	Jadhar Dhangway Balkodshna	BUS_	<b>B</b> 8
4	Sayyad Jaren Nijam	78W	( Su)
5	Nimbalka V.S.	Arz O	2
0	shri Patil Rajendan. A.	An1414	Anna
7.	Nalawade S.V.	Kulur	Salary
8)	Survey on shi vom.	noyou	Namen
9)	Bhosale M.M.	315 hes orte	20 the sel
10)	Bhosale, s. s	tel.	steel.
1)	Nalepm	mel	my
12	Bhaite D.M	molose	molosta
13	Kadam Manchas V.	MAKIN	Meany
14	Shah Momin 9 matiyaj Kutu buddin, Lab Asst	1. Dun	Duan
15	Mr. Kalam Bybroan mahah	Jumy J	- Brinn
16	Mr. Amar A. Shindle	7Ale	(D).
17	Mrs. Ujupla Jaglas	Magrap	Hooglap
18	Dhumal Rajestri Rajendro	· Mulls	700
19)	Kamte Suchita Mahenehoa	Dance	Spoule
20	Hatte Chandrakan - Vishnu	The training of the same	hat
213	Kamble Dadgsaheh Kence	Month	Dary.
125	Chadage Bhanati Jagannath	alkadge	Bahad
	Jamarada	1	



I/C Prirogoal

K. B. P. College of Engineering

SATARA.



#### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara Computer Science & Engg. Department

# Attendance Sheet "ERP Software and Open Source Utilization"

Date: 28/4/2018

Sr.No.	Name of Student/Faculty	Sign	nature	
4	7.00 E	Session-I	Session-II	
13	Jaydah Sunas J	10 cesal	Description of the Control of the Co	
147	Karanje Ashirosh. D.	Thrasone	Alkary	
(2)	Dovade 5. K.	-pa	7 R	
15	Nilcom V.S.	2		
17)	Jaelhar P.D. C-S- College Sets	5	9	
18.	Jallow sip a	25	92	
195	Memohas Kadam	Meson	arcien	
20)	Munos N. Rathod	<b>PM</b>		
21)	Shelon AB	A.	SDA	
21	Pharende Ru	A.	A	
23	Barbadekar Rojesh P	anodel	* arbales	
24	Jadhar MM.	मेव्यागाई।	48/118115	
25	Nalawade SV	Sulul	Status	
26	Pati K.K.	Piny	Ram	
27	Desoi S.B.	800	SW	
18	mr. Dyat. 4.2	(Oh)	art	
29	Ballal S. R	5. R. Ballay	5-R Balla	
	grans in the state of the state			
7 1	The state of the s		4 7 1 1 1	
			+14	
77				







"Education through self-help is our motto" - Karmaveer

Rayat Shikshan Sanstha's

### Karmaveer Bhaurao Patil College of Engineering, Satara.

Sadar Bazar, Near RTO Office, Satara, Maharashtra State (INDIA) Pin - 415 001.

Founder: Padmabhushan Dr. Karmveer Bhaurao Patil (D.Litt.)

[Approved by AICTE, New Delhi, DTE, Maharashtra State - Affiliated to Shivaji University, Kolhapur]
[Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere - from 2017]

website.www.kbpcoes.edu.in Tele Fax - 02162-235767

EN 6270

E-mail: office@kbpcoes.edu.in

Phone: +91 2162 230636 / 235767 / 233005

Estd: 1983

Ref. No. : KBP/Ele/1793

DATE: 17/04/2018

To.
Mr. Yogesh Devi,
Principal Architect,
NTT Data (Dell Services Consulting),
White field Industrial Area,
Bangalore- 560066.

Subject: Invitation as a Resourse Person for Workshop on "Cloud Computing".

Dear Sir.

It is our great pleasure and proud to learn that our alumnus is working at high rank in the field of Cloud Computing. We are very much confident that your experience in this field will be the path finder for the current students and faculty.

The Electronics Engineering Department of this institute is conducting a one day Workshop on 'Cloud Computing' on 27<sup>th</sup> April 2018. It is our great pleasure to invite you as a Resourse person and expect you to share your expertise in the field of Cloud Computing.

Kind request is to accept our invite and communicate your acceptance.

Hope to get the opportunity to warmly receive you in the institute,

Thanking You.

Head of Department
Electronics Engineering Department
Karmaveer Bhaurao Patil
College of Engineering

Received Yogerh M. Den.



K. B. P. College of Engineering

		-( -1	
पारती जिस्त हेणार 🔍	भाऊराव पाटील अभियांत्रिकी महाविद्याल होटा हुळे, एन्टिटा डाटी क्ये। ली तील तपशीलाप्रमाणे आज रोजी मला पैसे मिळाले. व	र रा. अंगलोट-	n G
खाते			
	तपशील	रुपये	पैसे
		1	

तपशील	रुपये	प्रैसे
one days workshop on. Cloud computing.	2000:	<i>J</i>
	20	7
एकूण (अक्षरी व अंकी ) रूपये "देशि" देना ८ ५७%	2000	

वरीलप्रमाणे रक्कम अदा करून ही पावती रद्द केली.

दिनांक : / / २०

किशिक अर्कींट क्लार्क ॲडिमिनिस्ट्रेटिव्ह ऑफिसर कर्मवीर मऊराव पाटील अभियांत्रिकी महाविद्यालय,सातारा.

पैसे घेणाराची सही

K. B. P. College of Engineering

### Submitted;

Bub: Permission to conduct one day workshop.

Sir,

With reference to the subject cited above,
the Electronics Engineering Department is organizing the
One day workshop on 'angu' Cloud computing'
on 27th April, 2018. The workshop is required for NAAC'
Please grant the permission to conduct the
workshop of honoracium of resource person of
Ps. 2000/-.

Thanking you,

Know Permit and Permit and "Head, Electronics Department.

You's fathfully

Rajon Der

To, The Principal, KBP College of Engineering, Satesa



I/c Principal
K. B. P. College of Togneering
SATARA

#### ( ) Hardense H

#### Rayat Shikshan Sanshta's

### Karmaveer Bhaurao Patil College of Engineering, Satara

### ONE DAY WORKSHOP ON 'CLOUD COMPUTING' ON 27/04/2018

#### Registration

Sr. No.	Name of the Participant	Sign
1.	Chavan Supriya Yuvraj	Sthoun
2.	Phadatare Tanuja Krishnat	EKP.
3.	Mrs. Mone Sunita Vijay	Symane
4.	Mrs. Sonal Digvijay kadam	202
5.	Ms. Veolpathak Sheilaje Prakash	Sedpothel
6.	Phanshis Shivaji Garkweed	Starlet.
7.	Ms kokone sheetal simil.	58 Ko Kore
8.	Ms Bhondove Ryashi 8.	Sherolu
9.	MS-Gysav Tejastiree P.	(F)Ear
10.	Khareet Akash M.	Algarat
11.	Borbadekon Rajesh P.	A angular
12.	Pharande Komal M.	Pudlam
13.	Nalawade sankruti B.	Bhalawede
14.	Sathe Sarika B.	Bathe
15.	Kamble Ashuka · V.	- Ashwy
16.	Ulmek Archana Nition	Arlielmek
17.	Lokhande, S.S.	Self As
18.	Phoronde of on	Ko
19.	Bhandan ND	N. D. Branco
20.	Chirdas S.S.	Sturde
21.	Bhosale 5-5	tel
22.	Bhosale 5-5 Ruthod M.H	Pa

Coordinator

Head of the Department



I/c Principal
K. B. P. College of Formering
SATARA.



### Karmaveer Bhaurao Patil College of Engineering, Satara

#### ONE DAY WORKSHOP ON 'CLOUD COMPUTING' ON 27/04/2018

#### Registration

Sr. No.	Name of the Participant	Sign
23	Nomaware J.D.	177
24)	Dr. Kanse Y.K.	Pa.
25	Dr. Kanse Y. K. Dilip S. Aldal	SA
26.	sayred s.G.	alaysel
27	Mr. Dangert acmes ( 8 ) Dr. Godbole B.B.	Roya
28	mr. Dangert acues ( 8)	Cyric.
29	Dr. hodbole B.B.	48000 NCS
30	Kadaro D.B.	Trans
•		
	G Committee of the comm	
	*	

Coordinator

Head of the Department



I/c Principal
K. B. P. College of Engineering
SATARA.



#### Karmaveer Bhaurao Patil College of Engineering, Satara

#### ONE DAY WORKSHOP ON 'CLOUD COMPUTING' ON 27/04/2018

#### **Attendance**

Sr. No.	Name of the Participant	Session I	Session II	Session III
1.	Chavan Supriya Yuvraj	Sthwan	(Sthwan	Stham
2.	Phadatar Tanuja Krishnat	BR	9KL	SP.
3.	Mrs. Mane Sunita Vijay	-8ML	8ML	-300
4.	Mrs. Sonal Digvijay kadam	150h	Ble	8M2
5.	Ms. Vedp that Shailaga Prakash	Septral.	Serbetter	Sedeth 15
6.	Ms Gaikwad Thanshni Stirayi	2 2 1	agent you	Spaiker
7.	Ms. Kokore Sheefal simil	Eskokor	Sstoken	Estaton
8.	miss Bhandove Rajoshi P.	25 hnelere	appurelis	Phrinelus.
9.	MI. Gyrar Tejashree P.	EMEAN	ELEON	Eysew.
10.	Kharat Akaoh M.	Alcharat	Oldaret	(Marcine)
11.	Barbadelcar Rajeln P.	Jasale	Tasale	Handy,
12.	Pharande Komal M.	rhalam	Phalem	Righen
13.	Nalquade sanskruti B.	sonalguide	Spragwoode	SBNalawade
14.	sathe Sarika B.	Bathe		Bothe.
15.	Kamble Ashuka. V.	Ashing	Asher.	Ashurs.
16.	Ulmek Archana Nitin	Arlu	Arlu	Arlu



I/C Principal
(. B. P. College of Engineeri
SATARA.



#### Rayat Shikshan Sanshta's Karmaveer Bl....rao Patil College of Engine ng, Satara

			- Control of the Cont		
	17.	Idelando, S.S	Acto	Suff	8hp
Ī	18.	Phonande R.M	Ro	JR.	R
	19.	Bhandan N.D	N.D.Bhas	Nogran	p.o. Bhary
	20.	shivolas s-s-	8 Turgs	8 mgc	Alvar
	21.	Ruthod M. N	<b>FO</b>	A Del	
	22.	Dr. Kane 4.R.	Ogon	Magan	moron
	23.	Rajan Davi	(B)	8	B
	24.	Nanaware J.D.	- R		
	25.	Sayyed S.G	Ovayyo	2 Quayrol	Owners.
	26.	Thoral R.A.	Roze	Proje	Roge.
	27.	Dilip S. Aldas	1 SSA	XX	5 A
			Λ)	A A .	

Coordinator

Head of the Department

I/C Principal

3. P. College of Engineering
SATARA.





# Karmaveer Bahurao Patil College of Engineering, Satara

# "Two Day Workshop on Effective Administration & Management Information System"

Date: 8th & 9th May 2018

Expert Talk	Expert Talk
Dr. S. M. Sanaale	Mr. Avinash Sawant
I/c Principal,	Support Manager,
Karmaveer Bahurao Patil College of	A Square Software Service, Kolhapur
Engineering, Satara	
Expert Talk	Expert Talk
Dr. D. S. Aldar	Prof. R. J. Devi
Dean - Academic,	Vice Principal - Admin,
Karmaveer Bahurao Patil College of	Karmaveer Bahurao Patil College of
Engineering, Satara	Engineering, Satara

#### Agenda

Day 1st - 8th May 2018

Session	Topic & Name of Expert	Time
1	Guidance on Office Administration Dr. S. M. Sangale	11.30 to 12.30
2	Guidance on Time Management Prof. R. J. Devi	12.30 to 01.30
	Lunch Break	01.30 to 02.15
3	How to Use Modern Technology in Office Administration Dr. D. S. Aldar	02.15 to 03.15
4	Implementation of Management Information System Mr. Avinash Sawant	03.15 to 05.30
	Vote of Thanks	05.30 to 05.45

Day 2nd - 9th May 2018

Session	Topic & Name of Expert	Time
1	Hands on Training of Management Information System Mr. Avinash Sawant	11.30 to 01.30
	Lunch Break	01.30 to 02.15
2	Question Answer Session	02.15 to 05.30
	Vote of Thanks	05.30 to 05.45



I/c Principal
K. B. P. College of Enginperiog



# Karmaveer Bahurao Patil College of Engineering, Satara

# "Two Day Workshop on Effective Administration & Management Information System" Date: 8th & 9th May 2018

#### Registration Details

Sr. No.	Name	Designation	Signature
1	Shri.Suravase Ganesh Kisan	Registrar	Chimin -
2	Shri.Padwal Sandesh Baliram	Accountant	Jadwolls
3	Shri.Savale Chidanand Vishnu.	Stenographer	Con
4	Shri.Hatte Chandrakant Vishnu.	Jr.Clerk.	- Inal S
5	Smt.Nikam Vidya Suryakant.	Jr.Clerk.	Burn
6	Shri. Bhoite Dattatraya.Marutrao.	Jr.Clerk.	(mesher)
7	Mrs.Sayyed Anjumara Rajjak.	Jr.Clerk.	Absert
8	Shri.Momin Imatiyaj Kutbuddin	Lab.Asstt.	Dan
9	Shri.Kadam Baburao Mahadeo	Data Entry Operator.	Bunde
10	Shri.Kadam Manohar Vishwanathrao	Store Keeper.	Maint
11	Ms.Rajashri Dhumal	Jr.Clerk.	Alms
12	Ms.Kamate Suchita	Jr.Clerk.	Riverente
13	Mr.Salunkhe Harshvardhan Devdas	Jr.Clerk.	*
14	MR. Indalkar-Padil Hanmal	Lib classe	Cione so
15			



K. B. P. College of Engineering
SATARA.



# Karmaveer Bahurao Patil College of Engineering, Satara

# "Two Day Workshop on Effective Administration & Management Information System"

Date: 8th May 2018

#### Session - I - Attendance Details

Sr. No.	Name	Designation	Signature
1	Shri.Suravase Ganesh Kisan	Registrar	(ginn)
2	Shri.Savale Chidanand Vishnu.	Office Superintendent and Stenographer	0
3	Shri.Kadam Baburao Mahadeo	Accountant & Data Entry Operator.	Shrung
4	Shri.Padwal Sandesh Baliram	Accountant John	BANSONA -
4	Mrs.Sayyed Anjumara Rajjak.	Jr.Clerk.	- Absert -
5	Shri.Hatte Chandrakant Vishnu.	Jr.Clerk.	- another
6	Smt.Nikam Vidya Suryakant.	Jr.Clerk.	20 mas
7	Shri. Bhoite Dattatraya.Marutrao.	Jr.Clerk.	Wishelle.
8	Shri.Momin Imatiyaj Kutbuddin	Lab. Asstt.	Dhas
10	Shri. Kadam Manohar Vishwanathrao	Store Keeper.	
11	Ms. Rajashri Dhumal	Jr.Clerk.	Deb
12	Ms. Kam¢te Suchita	Jr.Clerk.	Livert
13	Mr. Salunkhe Harshvardhan Devdas	Jr.Clerk.	#
14			
15		The	



I/C Principal 114
K. B. P. College of Engineering

SATARA.



# Karmaveer Bahurao Patil College of Engineering, Satara

# "Two Day Workshop on Effective Administration & Management Information System"

Date: 8th May 2018

#### Session - II - Attendance Details

Sr. No.	Name	Designation	Signature
1	Shri.Suravase Ganesh Kisan	Registrar	piny
2	Shri.Savale Chidanand Vishnu.	Office Superintendent and Stenographer	2
3	Shri.Kadam Baburao Mahadeo	Accountant & Data Entry Operator.	(inn)
4	Shri.Padwal Sandesh Baliram	Accountant	PodurUB
4	Mrs.Sayyed Anjumara Rajjak.	Jr.Clerk.	-Absent-
5	Shri.Hatte Chandrakant Vishnu.	Jr.Clerk.	- hatte
6	Smt.Nikam Vidya Suryakant.	Jr.Clerk.	Bum
7	Shri. Bhoite Dattatraya.Marutrao.	Jr.Clerk.	mosheire.
8	Shri.Momin Imatiyaj Kutbuddin	Lab. Asstt.	Dans
10	Shri. Kadam Manohar Vishwanathrao	Store Keeper.	- Absent-
11	Ms. Rajashri Dhumal	Jr.Clerk.	Alul
12	Ms. Kamate Suchita	Jr.Clerk.	Remute
13	Mr. Salunkhe Harshvardhan Devdas	Jr.Clerk.	Al-
14			
15			



I/c Principal 115
K. B. P College of Engineering
CATABA.



# Karmaveer Bahurao Patil College of Engineering, Satara

# "Two Day Workshop on Effective Administration & Management Information System" Date: 9th May 2018

#### Session - III - Attendance Details

Sr. No.	Name	Designation	Signature
1	Shri.Suravase Ganesh Kisan	Registrar	(primi)
2	Shri.Savale Chidanand Vishnu.	Office Superintendent and Stenographer	Ch
3	Shri.Kadam Baburao Mahadeo	Accountant & Data Entry Operator.	Kinney
4	Shri.Padwal Sandesh Baliram	Accountant	PodwellB
4	Mrs.Sayyed Anjumara Rajjak.	Jr.Clerk.	- Absent-
5	Shri.Hatte Chandrakant Vishnu.	Jr.Clerk.	-Anoth
6	Smt.Nikam Vidya Suryakant.	Jr.Clerk.	Own
7	Shri. Bhoite Dattatraya.Marutrao.	Jr.Clerk.	(Wisha se
8	Shri.Momin Imatiyaj Kutbuddin	Lab. Asstt.	Dun
10	Shri. Kadam Manohar Vishwanathrao	Store Keeper.	- Absent-
11	Ms. Rajashri Dhumal	Jr.Clerk.	Dul
12	Ms. Kam¢te Suchita	Jr.Clerk.	Recent.
13	Mr. Salunkhe Harshvardhan Devdas	Jr.Clerk.	#
14			
15			



I/e Principal116
K. B. P. College of Engineering
SATABLE



# Karmaveer Bahurao Patil College of Engineering, Satara

# "Two Day Workshop on Effective Administration & Management Information System"

Date: 9th May 2018

#### Session - IV - Attendance Details

Sr. No.	Name	Designation	Signature
1	Shri.Suravase Ganesh Kisan	Registrar	ginny 3
2	Shri.Savale Chidanand Vishnu.	Office Superintendent and Stenographer	a2
3	Shri.Kadam Baburao Mahadeo	Accountant & Data Entry Operator.	Amne
4	Shri.Padwal Sandesh Baliram	Accountant	[dusof B
4	Mrs.Sayyed Anjumara Rajjak.	Jr.Clerk.	- Absent -
5	Shri.Hatte Chandrakant Vishnu.	Jr.Clerk.	- hatt
6	Smt.Nikam Vidya Suryakant.	Jr.Clerk.	Dum
7	Shri. Bhoite Dattatraya.Marutrao.	Jr.Clerk.	@ shaire
8	Shri.Momin Imatiyaj Kutbuddin	Lab. Asstt.	Dar
10	Shri. Kadam Manohar Vishwanathrao	Store Keeper.	-Absent -
11	Ms. Rajashri Dhumal	Jr.Clerk.	Dul
12	Ms. Kamate Suchita	Jr.Clerk.	Poseent
13	Mr. Salunkhe Harshvardhan Devdas	Jr.Clerk.	A
14			
15			



I/c Principal 117
K. B. P. College of Engineering
SATARA



### KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING SATARA





# CERTIFICATE

This is to certify that

Mr/As/Ars Sureavase Gamesh Kisan

has attended Two Day Workshop on "Effective Administration and Management Information System" On 8th and 9th May 2018.

Mr. G. K. Suravase

Prof. R.J. Devi Vice Principal Administration Dr. S. M. Sangale Principal