Criterion 1 – Curricular Aspects
Key Indicator - 1.3 Curriculum Enrichment

1.3.1 **Value – added courses imparting transferable and life skills offered during the year.**

Sr.No.	Documentary Evidences / Sample Documents	Page No.
1	Sample documents of value added courses	1 - 43

1.3 Curriculum Enrichment (30)

1.3.2 Number of value-added courses imparting transferable and life skills

2018-19

Name of the value added courses (with 30 or more contact hours)offered during last five years	No. of times offered during the same year	Number of students enrolled in the year	Number of Students completing the course in the year
Certificate in Estimation and Planning	1	23	23
Certificate in Estimation and Project Planning	1	11	11
Certificate Program in Enhancing Softskills and Personality Development	1	78	78
Certificate Program in IoT using Python	1	49	49
Two weeks STTP on " Open source Data Center Technology"	1	9	9
Certificate Program in Softskill and Personality Development	1	102	102
Certificate Program in Softskill and Personality Development	1	82	82
Certificate course on Fusion 360 Software	1	64	63
Hands on workshop on " PLC trail, Sensors & Fabrication of Simple Mechtronics project"	1	54	54
Workshop on "3D printing"	1	98	98

Total = 10

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

Criteria I

1.3.2 Number of value added courses imparting transferable and life skills offered during 2018-2019

| Year	Department	No. of Students enrolled to value added courses	Value added course Code	Name of the Value added course	No. of times offered during the same year	Total No. of Students completing the course in the year
2018-2019	Civil Engineering	56	CE 1819 TB	Workshop on Tall Building Design	1	56

2

STAAD PRO COURSE

Civil Engineering Department organizes two days workshop on Tall Building Designing using Staad Pro in collaboration with ITC-IIT Mumbai on 29-30 September 2018. Overall 56 students from final year civil engineering department have enrolled for the workshop.

The opening ceremony program has started by offering flowers to Karmaveer Anna's and Lakshumibai Patil's photo by the dignitaries. Head of Civil engineering department Prof. N.K Patil have felicitated and welcomed the trainer James Vanier from ITC-IIT Mumbai and briefed the importance of the course in his introductory speech.

The work shop was carried out in three sessions per day. The objective of this workshop was designing tall building by using STAAD-Pro software.

On the last day of the workshop, a model design test was conducted for the participants to assess their learning capability in the subject. From the test result top five students were selected for the next IIT level competition which will be conducted at IIT Mumbai.

The workshop was concluded by the coordinator by proposing vote of thanks.
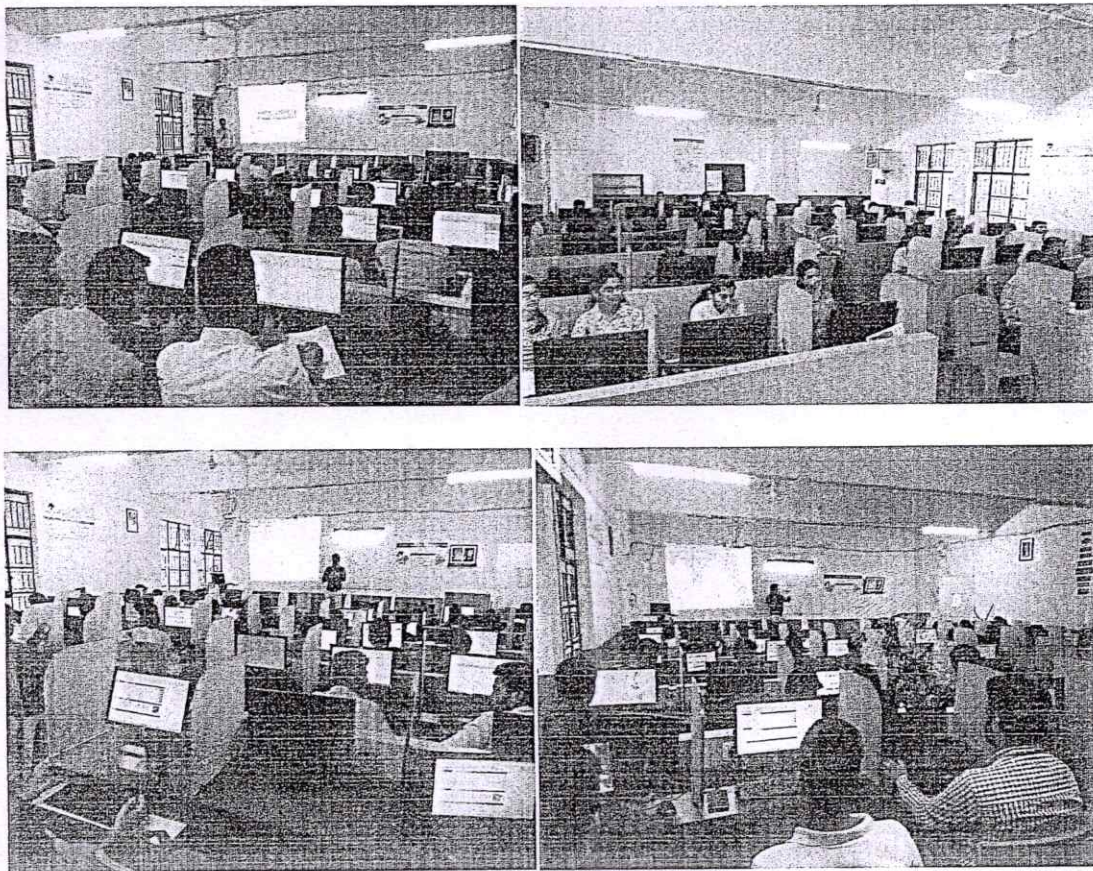
International Technical Championship-2018
Workshop on Tall Building Designing
Organized by
Department of Civil Engineering
Karmaveer Bhaurao Patil College of Engineering, Satara

HIGHLIGHTS:

1-No prior knowledge required.
2-Learn From Basics.
3-Competition after Workshop.
4-Hands on Experience.
5-Design Your Building in 2 days.
6-Outcome of workshop leads to Good Project work.
7-Setting up different load cases.
8-Case studies from Real industry problems.
9-Evaluation of different problem statements.
10-Live Demonstration and Practical examples.
11-Modeling, Designing and Analyzing
the structure on software.
12- Internationally Recognized Certificate by ITC-IIT Mumbai

Dates:29th & 30th Sept. 2018

Fees:Rs.700/-Per Student

For Registration Contact:

Staff Coordinator:

Prof. Digvijay Kadam: 8600004284

Student Coordinator:
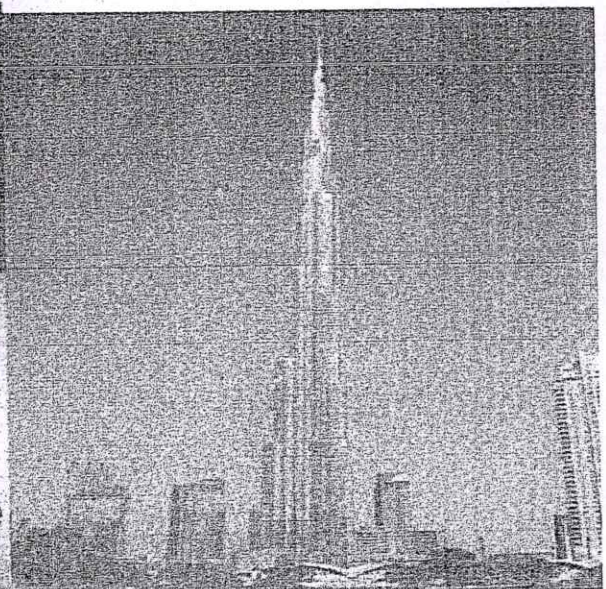
Mr. Aditya Deshpande: 9511807139

Finale in Mumbai

Free Internship for winners

Win Cash prize of 5 Lakh @ Final round

Chance to represent your college @ International platform

Travelling & Accommodation of winners for finale will be free

4

Date: 24/09/2018

To
Prof. Godbole B.B.
In-charge of virtual lab

Subject :- Permission to use virtual lab for two days Staad Pro Course.

The department of Civil engineering is going to conduct a course on "Staad Pro". The session will be conducted on Saturday and Sunday (Two Days). The course is proposed to be started on 29-09-2018 and continue till 30-09-2018. evening.

For conduction of the course we are in need of the virtual lab.
It is requested to grant us the permission to use this lab on Saturday and Sunday of 29-09-2018 and 30-09-2018.

We assure to take care of the infrastructure and the machines in the lab.

Thanking you

Yours sincerely

(D.B.Kadam)
Course co-coordinator

Permitted
1830\IK8 o/c
25/9/18

Through,
The HOD
Civil Engineering Dept.

5

24	Kadam Pranali Vikasrao	Kadam.	Kadam.	Kadam	Kadam.
25	Kamble Abhishek Milind	Abhi	Abhi	Abhi	Abhi
26	Khan Amir Salim	Akhan	Akhan	Akhan	Akhan
27	Kharade Shubham Deepak	Faul	Faul	Faul	Faul
28	Koli Nikhil Santosh	Ous	Ous	Ous	Ous
29	Kshirsagar Amit Ashok	Amit	Amit	Amit	Amit
30	Kumbhar Vijay Ananda	Kure	Kure	Kure	Kure
31	Kumbhar Harshal Dhananjay	Himbh	Himbh	Himbh	
32	Kurnawal Gaurav Prakash	Ceenawad	Ceenawad	Ceenawad	Ceenawad
33	Lokhande Tejas Arun	T.lokhande	T.lokhande	T.lokhande	T.lokhande
34	Madane Shriram Bajarang	SBMadane	SBMadane	SBMadane	SBMadane
35	Mane Dhanashri Satish	Sjay	Sjay	Sjay	Sjay
36	Mohite Shubham Shivaji	SMohite	SMohite	SMohite	SMohite
37	More Prashant Tatyaram	More	More	More	More
38	Nadaf Sameera Faruk	Nadaf	Nadaf	Nadaf	Nadaf
39	Nagmal Pramod Pandurang	P.M	P.M	P.M	P.M
40	Nimbalkar Trupti Vithal	Trupti	Trupti	Trupti	Trupti
41	Patil Pranav Balavant	JBR	JBR	JBR	JBR
42	Pharande Nitish Manohar	AMF	AMF	AMF	AMF
43	Potdar Rushikesh Mahadev	BPotdar	BPotdar	BPotdar	BPotdar
44	Prabhale Sahil Sagar	Saahil	Saahil	Saahil	Saahil
45	Sakhare Tushar Sanjay	Asha	Asha	Asha	Asha
46	Sakunde Vishwa Abhay	Bakund	Bakund	Bakund	Bakund
47	Salunkhe Snehal Deepak	Bsalunkhe	Bsalunkhe	Bsalunkhe	Bsalunkhe
48	Salunkhe Manali Dattatray	Bsalunkhe	Bsalunkhe	Bsalunkhe	Bsalunkhe
49	Shivdas Anurag Sunil	AM	AM	AM	AM
50	Sul Archana Shiva	A.S.Sul	A.S.Sul	A.S.Sul	A.C.Sul

6

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

Workshop on Tall Building Designing
In Collaboration With ITC-IIT Mumbai.
On 29 & 30 September 2018

Attendance Sheet

Sr. No.	Name Of Student	1st day of Course		2nd day of Course	
		Morning	Evening	Morning	Evening
1	Awade Dhiraj Hanmant				
2	Awate Vaibhav Hiralal				
3	Bamane Vrashabh Yashwant				
4	Bhoye Muralidhar Madhukar				
5	Biradar Mahesh Shivraj				
6	Chavan Pradnya Rajendra				
7	Chikane Pooja Ramesh				
8	Deshpande Aditya Ashutosh				
9	Devkar Supriya Sanjay				
10	Dhane Mrunal Dadasaheb				
11	Dhane Pooja Dilip				
12	Dhumal Akshay Anil				
13	Dhumal Vivek Pandharinath				
14	Duduskar Sandesh Shivaji				
15	Gaikwad Rohan Ashok				
16	Gurav Namrata Rajendra				
17	Itraj Shivani Santosh				
18	Jadhav Rishikesh Krishnath				
19	Jadhav Gokul Sahebrao				
20	Jadhav Sagar Raju				
21	Jadhav Prabhakar Dhansing				
22	Jagadale Rushikesh Machhindra				
23	Jagtap Snehal Vilas				

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51	Taralkar Dhanashri Ashok				
52	Tarate Dipak Shamrao				
53	Thakur Sujit Subhash				
54	Velapure Vaishnavi Vivek				
55	Waghmare Prasen Anil				
56	Zanjurne Saurabh Satish				

ITC-IIT MUMBAI
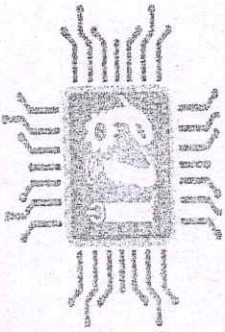
International Technical Championship

Certificate of Participation

This is to certify that Mr. **Awate Vaibhav Hiralal** of **Karmaveer Bhaurao Patil College of Engineering, Satara** Participated in **Tall Building Designing Workshop** conducted on **29th & 30th September 2018**

Prof. Digvijay Kadam
Staff Co-ordinator

Prof. N.K Patil
HOD (CIVIL)

Karmaveer Bhaurao Patil College of Engineering, Satara.

Sanjiv Mittal
Director
ITC

Certificate no.

U	7	9	6	3	2

Course Structure

1) Subjects with code CV belong to Civil Engineering

2) Subjects with code CVE indicate Civil Engineering Elective Course

3) Elective Subject Codes suffixed as OS indicate an Open Subject. Students willing to register for such courses shall contact Course Coordinator for information on prerequisites

4) Subjects with code CVL indicate Civil Engineering Laboratory

5) Code CVP indicate Civil Engineering Project work

6) Code CVF indicate Civil Engineering Fieldwork related

7) Subjects with code CVA indicate Civil Engineering Audit Course which may be an Open Subject

Semester- III

Sr. No.	Subject Code	Subject	Contact Hours			Credit
			L	T	P	
		Theory				
01		Mathematics – III	3	1	-	4
02	CV 302	Mechanics of Solids	3	1	-	4
03	CV 303	Hydraulics I	2	1	-	3
04	CV 304	Surveying I	2	1	-	3
05	CV 305	Building Construction	2	-	-	2
06	CV 306	Engineering Geology	2	-	-	2
07	CVA 301	Soft Skills Development	2	-	-	AU
		Practical / Drawing and/or Design				
08	CVL 301	Hydraulics Laboratory I	-	-	2	1
09	CVL 302	Surveying Laboratory I	-	-	2	1
10	CVL 304	Building Construction - Drawings Laboratory	-	-	2	1
11	CVL 305	Engineering Geology Lab	-	-	2	1
12	CVF 301	Seminar on Topic of Field Visit to Foundation Work	-	-	1	AU
13		Field Training / Internship/Industrial Training Evaluation (from semester II)	-	-	-	1
		Sub-Total	16	4	09	
		Total		29		23

Semester- IV

Sr. No.	Subject Code	Subject	Contact Hours			Credit
			L	T	P	
		Theory				
01	CV 401	Hydraulics II	2	1	-	3
02	CV 402	Surveying – II	3	1	-	4
03	CV 403	Structural Mechanics-I	3	1	-	4

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FINAL YEAR CIVIL ENGINEERING

SYLLABUS STRUCTURE

B. E. CIVIL ENGINEERING SEMESTER-VII

Sr. No.	Subject	Teaching scheme per week					Examination scheme				
		L	P	T	D	Total	Theory paper	TW	POE	OE	Total
1	Design of Concrete Structure -I	4	2	---	---	6	100	25	---	---	125
2	Earthquake Engineering	3	2	---	---	5	100	50	---	---	150
3	Quantity Surveying & Valuation	3	4	---	---	7	100	50	---	25	175
4	Project Management & Construction Equipments	3	2	---	---	5	100	25	---	25	150
5	Elective-I	3	2	---	---	5	100	25	---	---	125
6	Project	---	2	---	---	2	---	50	---	---	50
7	Report on Field Training #	---	---	---	---	---	---	25	---	---	25
Total		16	14	---	---	30	500	250	---	50	800

Assessment of Report on field training to be done by Project Guide along with Project Term Work Assessment Committee.

B. E. CIVIL ENGINEERING SEMESTER-VIII

Sr. No.	Subject	Teaching scheme per week					Examination scheme				
		L	P	T	D	Total	Theory paper	TW	POE	OE	Total
1	Design of Concrete Structure -II	4	2	---	---	6	100	25	---	---	125
2	Water Resources Engineering-II	3	2	---	---	5	100	25	---	25	150
3	Transportation Engineering-II	3	---	---	---	3	100	---	---	---	100
4	*Elective-II	3	---	---	---	3	100	---	---	---	100
5	**Elective-III	3	---	---	---	3	100	---	---	---	100
6	SDD-II	--	---	---	4	4	---	50	---	25	75
7	Project	--	6	---	---	6	---	75	75	---	150
Total		16	10	---	4	30	500	175	75	50	800

*Elective II from structure group
**Elective III from non-structure group

A

Review Report

ON

ISTE Approved

Short Term Training Program

Open Source Data Center Technology

Date: 4th June 2018- 14th June 2018

Organized

By

Computer Science & Electronics Engg. Department

Karmaveer Bhaurao Patil College of Engineering, Satara

Academic Year 2018-19

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Computer Science & Electronics Engineering Department
ISTE Approved
Short Term Training Program
Open Source Data Center Technology

Academic Year 2018-19

Faculty Co-ordinator

1. Dr. Sayyed S.G

2. Mr. Dangat G.D

Total Faculty Participation: 41

Total Student Participation: 09

Total Speakers: 01

OBJECTIVE:-

➢ To Provide a Platform to the participant to acquire detailed knowledge about open Source Data Centre Technology

➢ To Provide a Platform to the participant to acquire knowledge about Info Security

➢ To impart knowledge about Server Hardening.

➢ Hand on Shell Scripting

➢ Awareness about the research topics related to Data Center Design - Solution Architect Case Study

PRE-REQUISITE:-

PRE-REQUISITE of this workshop is Participant should have knowledge of basics of Computer Network , Operating Systems and should have familiarity and experience working with C programming.

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Schedule of Program

Karmaveer Bhaurao Patil College of Engineering Satara
Computer Science & Engg. and Electronics Engineering Departments
STTP Content (Open Source Data Centre Technology) Duration 4th June to 14th June 2018

Day	Session Time	Session Details
Day1	10.00AM to 1.00PM	Introduction to Datacenter
	2.00PM to 5.00PM	Information Security Management
Day2	10.00AM to 1.00PM	Control Access Mechanism
	2.00PM to 5.00PM	File and Directory Operations
Day3	10.00AM to 1.00PM	Partitions and File systems
	2.00PM to 5.00PM	Storage Management
Day4	10.00AM to 1.00PM	Server Hardening , Log Rotations, Hardware Specifications
	2.00PM to 5.00PM	Networking Concepts-Subnetting, VPN, IP Configuration. Vlan , Teaming
Day5	10.00AM to 1.00PM	Security - Firewall, PAM, SELINUX- Fundamentals of Ethical Hacking
	2.00PM to 5.00PM	Booting Process , Grub Configuration and Security
Day6	10.00AM to 1.00PM	Shell Scripting
	2.00PM to 5.00PM	Server Configuration : Repository , Share Drive similar example
Day7	10.00AM to 1.00PM	Server Configuration: Centralized Authentication Mechanism
	2.00PM to 5.00PM	Server Configuration: LAN Control , Web Hosting
Day8	10.00AM to 1.00PM	Server Configuration: SSH, Telnet, FTP, Tcpwrappers
	2.00PM to 5.00PM	Server Configuration: Email Server Setup
Day9	10.00AM to 1.00PM	Server Configuration : Openldap
	2.00PM to 5.00PM	Server Configuration: DNS , Kernel Compilation
Day10	10.00AM to 1.00PM	Datacenter Design - Solution Architect Case Study
	2.00PM to 5.00PM	Certificate Distribution
Total Hours		

Coordinator:-Dr. Shabina Sayyed (9822051275)
:- Mr. Ganesh Dangat (8600008031)

Day 1
STTP Inauguration

The Event was conducted from 4th June to 14th June 2018, 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. Kailash Bhatt.
- Commencement of the event and its details with speech of Coordinator and Head of Computer Engg. Department Dr. Sayyad S. G.
- Guidance and appreciation with the Speech of Guest of Mr. Kailash Bhatt CEO of ACME Infovision Pvt. Ltd.

Mr. Ramesh Kharat Sir has covered the introduction of Data Center Technology, Information Technology and Information Security Management. This is largely achieved through a multi-step risk management process that identifies assets, threat sources, vulnerabilities, potential impacts, and possible \controls, followed by assessment of the effectiveness of the risk management plan.

Valedictory Function

We thank and congratulate to our H.O.D Dr. Sayyad S.G. Mam and Mr. Dangat Ganesh for successfully organizing the STTP on Open Source Data Centre Technology and we are also thankful to the resource persons from Priar Web organization for bringing Open Source Technologies to our doorsteps.

We learnt the concepts of Open Source technology and other networking concepts. We felt confident and motivate the students to do their career in Open source technology. Hopefully we will organize such wonderful workshops on Recent technology for the student & faculty Development in future.

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

Felicitation of Resource person

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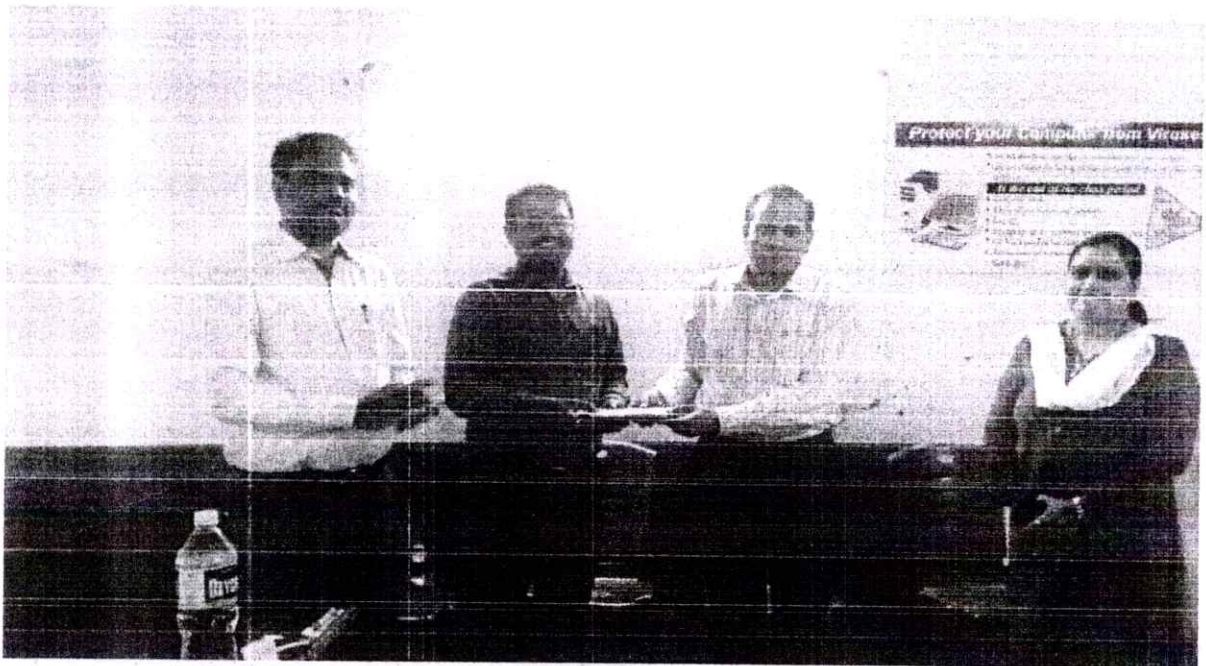
Day2 to Day 10

From Day 2 to Day 10 every day we have conducted two session the first session was started at 9:30 am and end with 12:30 Pm. and Recourse person has covered the topic as per the schedule of STTP and similarly after the lunch break the second session has been carried out successfully
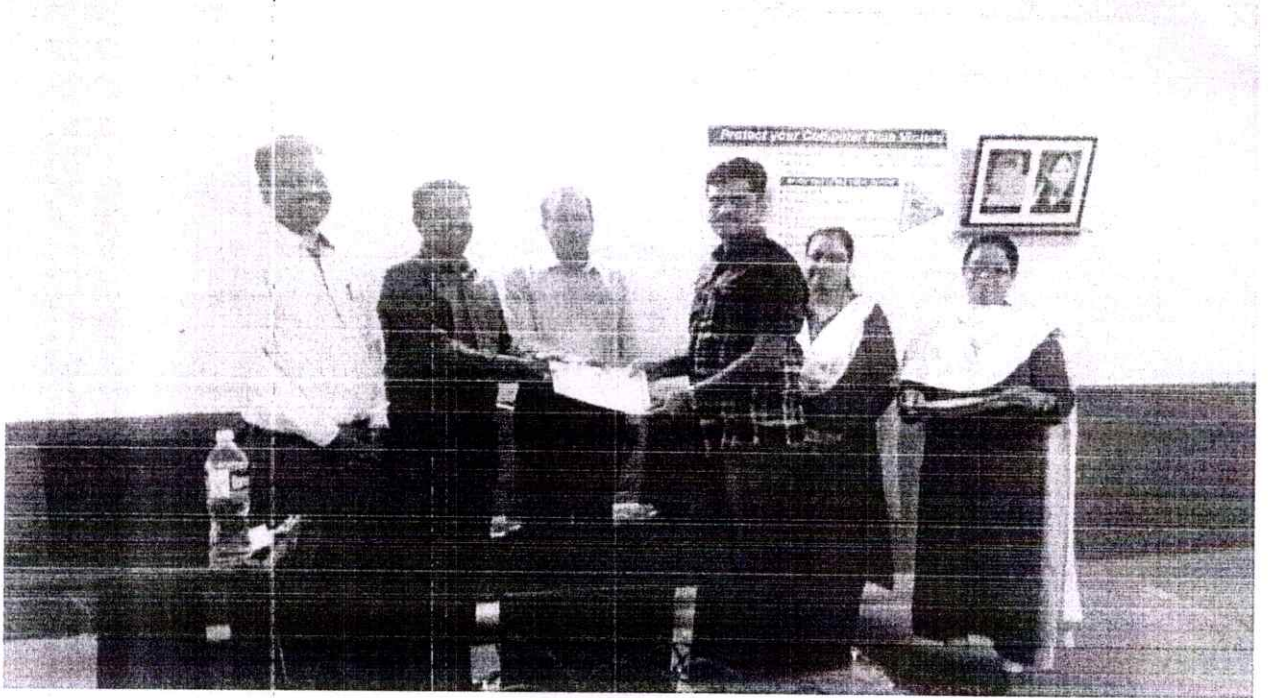
Interaction with Faculty

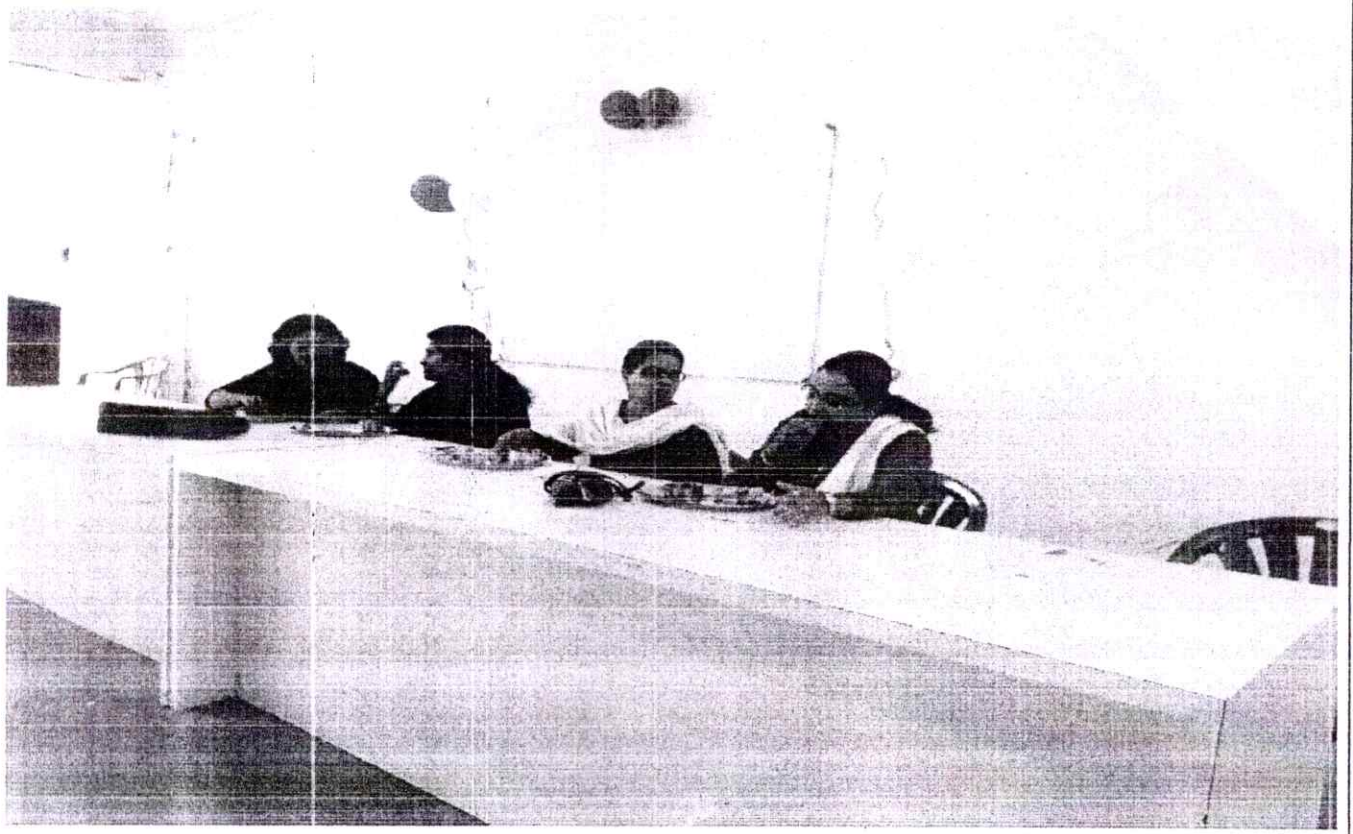## Interaction Session with Student's
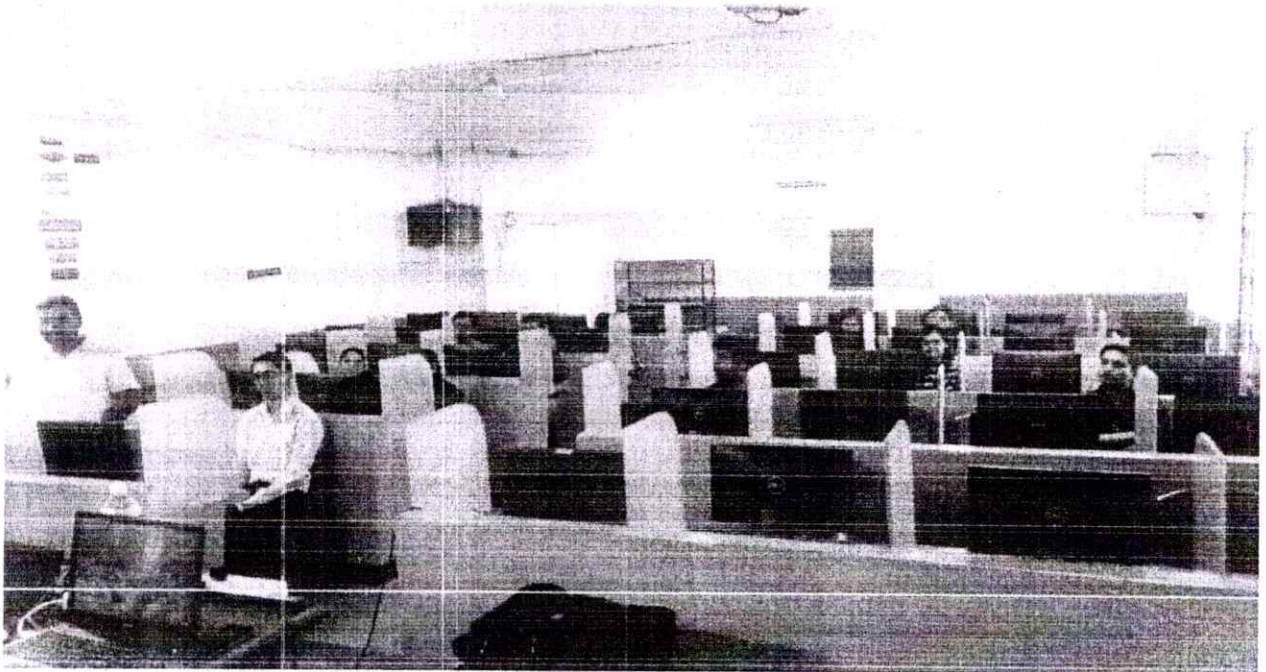
Certificate Distribution to Students

Certificate Distribution to Faculty

Hospitality & Certificate Distribution

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Registration Process

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

CERTIFICATE

This is to certify that Mr. /Miss. _____ *has*

participated and successfully completed Two Weeks Short Term Training Program on

"Open Source Data Centre Technology"

(Sanction Letter No. ISTE/Proceedings/STTP-SE/MAH-038/2018-19

Indian Society for Technical Education (ISTE), New Delhi

organized by

During 4th June – 14th June 2018

Prof. Ganesh Dangat	Dr. Shabina Sayyed	Dr. S. M. Sangale
Coordinator	**Coordinator & H.O.D. CSE Department**	**Principal**

Photo with the Participants

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Rayat Shikshan Sanstha's

KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING SATARA

Two Week's ISTE Approved

Short Term Training Program (Self-Financing)

"Open Source Data centre Technology."

ATTENDANCE SHEET

4th June to 14th June 2018

Sr. No.	Name Of Participant(Faculty)	College Name	ISTE Membership No	4-Jun-18	5-Jun-18	6-Jun-18	7-Jun-18	8-Jun-18	9-Jun-18
1	DIP ALI GHATGE	KBPCOE Satara	LM75529						
2	TARANNUM SAYYED	KBPCOE Satara							
3	BHAGAWAT UCHALE	KBPCOE Satara							
4	MANOJ RATHOD	KBPCOE Satara							
5	NILESH BHANDARE	KBPCOE Satara	LM114718						
6	SWATI RASAL	KBPCOE Satara							
7	TEJASHREE GURAV	KBPCOE Satara							
8	ARCHANA ULMEK	KBPCOE Satara							
9	SUNITA MANE	KBPCOE Satara							
10	SURESH NIPANIKAR	KBPCOE Satara							
11	NIKET MALVADE	KBPCOE Satara							
12	SANJEEV BONDE	KBPCOE Satara							
13	DAYANAND GHATAGE	KBPCOE Satara	LM75527						
14	AMIR SHAIKH	KBPCOE Satara							
15	DIGVIJAY KADAM	KBPCOE Satara							
16	JALINDER NANAWARE	KBPCOE Satara							
17	MINAKSHI SHINDE	KBPCOE Satara							
18	RAJAN DEVI	KBPCOE Satara	LM12669						
19	ANIL PISAL	KBPCOE Satara	LM.						

Coordinator

HOD

Computer Sci. Engg

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Rayat Shikshan Sanstha's

KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING SATARA

Two Week's ISTE Approved

Short Term Training Program (Self-Financing)

"Open Source Data centre Technology"

ATTENDANCE SHEET

4th June to 14th June 2018

Sr. No	Name Of Participant(Faculty)	College Name	ISTE Membership No	4-Jun-18	5-Jun-18	6-Jun-18	7-Jun-18	8-Jun-18	9-Jun-18
1	NILOFAR MULLA	NES POLY BHANDUP							
2	SONALI PATIL	NES POLY BHANDUP							
3	MAHESH PIMPLAKAR	NES POLY BHANDUP							
4	MANSI PENDASE	NES POLY BHANDUP							
5	CHANDRAKANT BHANGE	AISSM PUNE							
6	SHUBHANGI SONAWANE	Dy COE PUNE							
7	RAHUL KADAM	Dy COE PUNE	LM90896						
8	SANDEEP THORAT	RIT ISLAMPUR	LM46538						
9	SAYALI AMBAVANE	Govt. COE Pune	LM113345						
10	ARCHANA PAIKE	Govt. COE Pune	Apply from College						
11	SANTOSH SHINDE	SPS SATARA	LM73429						
12	NINTIN SALUNKHE	SPS SATARA	LM73428						
13	PRIYA NERKAR	Dy COE PUNE							
14	VIKAS DESAI	AISSM PUNE							
15	NIKITA SHETTI	Govt. COE	LM84827						
16	NILAKSHI MULE	Govt. COE	Apply from College						
17	SUTHAKAR	Tamilnadu							
18	CHANDRAKANT GAWADE	SPS SATARA	Apply from College						
19	SUNANDA NIKAM	GSCOE LIMB SPS Satara,	LM29331						
20	SURAJ DANGE	GSCOE LIMB SPS Satara,	LM73498						

Coordinator

HOD

Computer Sci. Engg

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Rayat Shikshan Sanstha's

KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING SATARA

Two Week's ISTE Approved

Short Term Training Program (Self-Financing)

"Open Source Data centre Technology"

4th June to 14th June 2018

ATTENDANCE SHEET

Sr. No.	Name Of Participant(Faculty)	College Name	ISTE Membership No	4-Jun-18	5-Jun-18	6-Jun-18	7-Jun-18	8-Jun-18	9-Jun-18
1	Sayali Bhosale	KBPCOE Satara							
2	TABASUM MUZAWAR	KBPCOE Satara							
3	HIMANSHU DEVI	KBPCOE Satara							
4	Simran Nadaf	KBPCOE Satara							
5	MANVE GHORPADE	KBPCOE Satara							
6	HARSHAL SHINDE	KBPCOE Satara							
7	Sagar Patil	KBPCOE Satara							
8	Yogesh Hemke	KBPCOE Satara							
9	Pawar Panoti	KBPCOE Satara							
10	CHETAN SUKTE	RAYAT BANK							

Coordinator

HOD
Computer Sci. Engg

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Rayat Shikshan Sanstha's

KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING SATARA

Two Week's ISTE Approved

Short Term Training Program (Self-Financing)

"Open Source Data centre Technology"

ATTENDANCE SHEET

Sr. No.	Name Of Participant(Faculty)	College Name	ISTE Membership No	11-Jun-18	12-Jun-18	13-Jun-18	14-Jun-18	Receipt Received	Certificate Received
1	DIPALI GHATGE	KBPCOE Satara							
2	TARANNUM SAYYED	KBPCOE Satara							
3	BHAGAWAT UCHALE	KBPCOE Satara							
4	MANOJ RATHOD	KBPCOE Satara							
5	NILESH BHANDARE	KBPCOE Satara							
6	SWATI RASAL	KBPCOE Satara							
7	TEJASHREE GURAV	KBPCOE Satara							
8	ARCHANA ULMEK	KBPCOE Satara							
9	SUNITA Mane	KBPCOE Satara							
10	SURESH NIPANIKAR	KBPCOE Satara							
11	NIKET MALVADE	KBPCOE Satara							
12	SANJEEV BONDE	KBPCOE Satara							
13	DAYANAND GHATAGE	KBPCOE Satara	LM45527						
14	AMIR SHAIKH	KBPCOE Satara							
15	DIGVIJAY KADAM	KBPCOE Satara							
16	JALINDER NANAWARE	KBPCOE Satara							
17	MINAKSHI SHINDE	KBPCOE Satara							
18	RAJAN DEVI	KBPCOE Satara	LM12669						
19	ANIL PISAL	KBPCOE Satara	LM						

Coordinator

HOD

Computer Sci. Engg

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Rayat Shikshan Sanstha's

KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING SATARA

Two Week's ISTE Approved

Short Term Training Program (Self-Financing)

"Open Source Data centre Technology"

ATTENDANCE SHEET

Sr. No.	Name Of Participant(Faculty)	College Name	ISTE Membership No	11-Jun-18	12-Jun-18	13-Jun-18	14-Jun-18	Receipt Received	Certificate Received
1	NILOFAR MULLA	NES POLY BHANDUP							
2	SONALI PATIL	NES POLY BHANDUP	Spatil	Spatil	Spatil	Spatil	Spatil	Spatil
3	MAHESH PIMPLAKAR	NES POLY BHANDUP						
4	MANSI PENDASE	NES POLY BHANDUP						
5	CHANDRAKANT BHANGE	AISSM PUNE						
6	SHUBHANGI SONAWANE	Dy COE PUNE						
7	RAHUL KADAM	Dy COE PUNE	LM90896					
8	SANDEEP THORAT	RIT ISLAMPUR	LM46s3Y					
9	SAYALI AMBAVANE	Govt. COE Pune	LM113345					
10	ARCHANA PAIKE	Govt. COE Pune	Apply from College					
11	SANTOSH SHINDE	SPS SATARA	LM73429					
12	NINTIN SALUNKHE	SPS SATARA	LM73428					
13	PRIYA NERKAR	Dy COE PUNE						
14	VIKAS DESAI	AISSM PUNE		Desai	Desai	Desai	Desai	Desai
15	NIKITA SHETTI	Govt. COE	LM84827					
16	NILAKSHI MULE	Govt. COE	Apply from College					
17	SUTHAKAR	Tamilnadu						
18	CHANDRAKANT GAWADE	SPS SATARA	Apply from College					
19	SUNANDA NIKAM	GSCOE LMB SPS Satra	LM29331					
20	SURAJ DANGE	GSCOE LMB Ps Satra	LM73498					

Coordinator

HOD
Computer Sci. Engg

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Rayat Shikshan Sanstha's

KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING SATARA

Two Week's ISTE Approved
"Open Source Data centre Technology."
4th June to 14th June 2018

ATTENDANCE SHEET

Sr. No.	Name Of Participant(Faculty)	College Name	ISTE Membership No	11-Jun-18	12-Jun-18	13-Jun-18	14-Jun-18	Receipt Received	Certificate Received
1	Sayali Bhosale	KBPCOE Satara		_sign_	_sign_	_sign_	_sign_	_sign_	
2	TABASUM MUZAWAR	KBPCOE Satara		_sign_	_sign_	_sign_	_sign_	_sign_	
3	HIMANSHU DEVI	KBPCOE Satara		_sign_	_sign_	_sign_	_sign_		
4	Simran Nadaf	KBPCOE Satara		_sign_	_sign_	_sign_	_sign_		
5	MANVE GHORPADE	KBPCOE Satara			_sign_	_sign_	_sign_		
6	HARSHAL SHINDE	KBPCOE Satara							
7	Sagar Patil	KBPCOE Satara		_sign_	_sign_	_sign_	_sign_	_sign_	_sign_
8	Yogesh Hemke	KBPCOE Satara		_sign_	_sign_	_sign_	_sign_	_sign_	
9	Pawar Panoti	KBPCOE Satara		_sign_	_sign_	_sign_	_sign_	_sign_	
10	CHETAN SUKTE	RAYAT BANK		_sign_	_sign_	_sign_	_sign_	_sign_	_sign_

Coordinator

HOD
Computer Sci. Engg

भारतीय तकनीकी शिक्षा संस्था
INDIAN SOCIETY FOR TECHNICAL EDUCATION
(Under the Societies' Registration Act XXI of 1860)

Prof. Vaidya Vijay Dattatray
Executive Secretary

ISTE/Proceedings/STTP-SF/MAH-038/2018-19   May 08, 2018

Proceedings of Executive Secretary, ISTE

Sub.: Sanction to conduct full-time AICTE-ISTE Self Financing orientation/refresher programmes for the year 2018-2019.

Please refer to your proposal for conducting STTP on Self Financing Basis. In this regard it is informed that ISTE has signed MoU with AICTE to conduct Orientation and Refresher programs on Self Financing basis. These programs will be jointly certified by ISTE and AICTE. The aims for the conduct of the programmes are: -

- Updating the knowledge improving organizational and pedagogical skills of teachers.
- To update the knowledge providing an opportunity for interaction and mutual exchange of ideas between teachers interested and/or working in particular areas of specialization.
- Providing an opportunity for teachers to familiarize themselves with modern engineering practices, including the latest technological advances adopted by industry keeping in view the National needs and priorities and relevant technologies.
- Opening up before teachers new vistas in technology at the frontiers of knowledge and the challenges and opportunities these provide to the dedicated and hard working.

It is my pleasure to consider your program under this plan. In this connection sanction is hereby accorded to you for the conduct of the programme on self-financing basis under AICTE-ISTE Self Financing orientation/refresher programme.

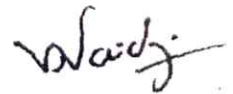|		
Name of Institution	:	Karmaveer Bhaurao Patil College of Engg. Satara – 415 001
Topic	:	Open Source Data Venter Technology
Name & Address of Coordinators	:	Dr. Shabina Sayyed Prof. Ganesh D. Dangat Associate Prof. Asst. Prof.
Duration	:	Two Weeks (Minimum 10 Working Days)
Proposed dates	:	04-06-2018 to 16-06-2018

Terms and Conditions:-

1   The institution offering the Programmes should be approved by AICTE and must be Institutional Member of ISTE. Institutions having ISTE Faculty Chapter and Students Chapter shall be preferred. There will be no financial commitment on the part of ISTE on account of this programme.

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2. ISTE Life membership is necessary to attend SF programmes. However, If any participant is not having life membership he/she may take membership of ISTE before the starting of the course and apply by paying the fee to the course coordinator at the spot before the commencement of the programme. The fee of one proposal is Rs. 1180/- (Incl. 18% GST) paid by DD in favour of ISTE New Delhi along with proposal.

3. This will be a full-time program and duration of 1 week/2 weeks/4 weeks.

4. A processing and operational charges @Rs.354/- (Incl. 18% GST)per participants including certificate printing and handling and postage charges is to be paid to ISTE Headquarters after the program along with the final report as mentioned in item 6 below.

5. The registration fee of the participants may be fixed by the host institution.

6. Within 15 days after completion of the Programme the final report including list of participants (with their ISTE Membership Number or filled up application forms/list of non-members with Life Membership fee), detailed schedule of the programme with dates, copy of the course notes, list of resource persons invited with full address, contact details, topics, minimum five photographs and a video CD of selected sessions must be sent to ISTE Headquarters, Delhi along with a combined DD @Rs354/- per participant as mentioned above and membership fee for non-members, if any, in favour of **"ISTE, New Delhi".**

7. As per the guidelines of AICTE, a test will be conducted by the institute at the end of the programme & copy of question paper, result sheet of the successful participants is to be submitted to ISTE. Certificates will be issued to those participants only who have attended the programme and have qualified in the test.

8. The EC/SMC Member of ISTE preferably from nearby area may be invited during the STTP.

9. Participation Certificates will be issued jointly by ISTE Hqs. & AICTE New Delhi to the participants. Course Coordinator to kindly ensure correctness of the names in the list/soft copy of participant's names to enable ISTE to print names exactly the same as appear in the list provided. ISTE HQs Delhi will send participation certificates back to the course coordinator ISTE will ensure that the certificates shall be issued only to those participants who meet the above norms.

10. The Programmes shall be considered for the Career Advancement Scheme of AICTE.

Executive Secretary

To,

Dr. Shivajirao Sangale
Principal
Karmaveer Bhaurao Patil College of Engineering
Sadar Bazar Near RTO Office
Satara – 415 001
Maharashtra State

Copy to:

Dr. Shabina Sayyed
Coordinator
Karmaveer Bhaurao Patil College of Engineering
Sadar Bazar Near RTO Office
Satara – 415 001

Submitted:

Date: 14/05/2018

Sub: Regarding permission to conduct Two Weeks ISTE approved (Self Financing) STTP on "Open Source Data Centre Technology" from 4th June 2018 to 16th June 2018.

Respected Sir,

The department of Computer Science & Engg and Electronics Engg wants to organize Two Weeks STTP On a recent technology " Open Source Data Centre Technology" under ISTE approved in Self financing category. The detail information of this workshop is as

Tentative duration: 4th June 2018 to 16th June 2018.
Coordinator: Dr. Shabina Sayyed/ Mr. Ganesh Dangat
Resource Person: Mr. Ramesh Kharat / Dr. Dayanand Ambawade
Registration Fee: 1500/-

Time: 10:00 am to 5:00 pm

Expected Participant: 30

The Approximate Budget is as

Sr. No	Activity	Quantity	Unit Cost Item	Appr. Cost	Collected Amount	Less Amount
1	Resource Persons Honorarium and accommodation	-	-	· 45,000/-		
3	Decoration + lunch	-	-	1500/- +35000		
4	Printing Leaflet	50	20	1000/-		
	Certificates	40	10	400/-	30x1600=	
	Flex	03	300	900/-	60,000/-	37,980/-
5	Kits	40	100	4000/-	60,000/-	
6	Processing Fee of ISTE			1180/-		lead college
7	Course Fee of ISTE per Participant	30x300	300/-	9000/-		proposal.
			Total	Rs 62,980/-	45,000/-	

+ 35,000   60,000/-
97980   +leads
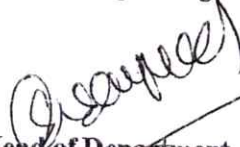
The Content of the workshop is as Follows

• Introduction to Data Center
• File and Directory Operations
• Storage Management
• VPN, IP Configuration. Vlan , Teaming
• Booting Process , Grub Configuration and Security
• Server Configuration : Repository
• Server Configuration: Email Server Setup
• Security - Firewall, PAM,SELINUX
• Open ldap
• Data Center Design - Solution Architect Case Study

This workshop will be addition in our department profile for accreditation process. So I request you to please consider our proposal and grant us the permission to conduct the above said workshop along with budget for the same.

Permitted

Coordinator
STTP 2018

Head of Department
Computer Sci. & Engg. Department

To,
The Principal,
Karmaveer Bhaurao Patil College of Engg. , Satara

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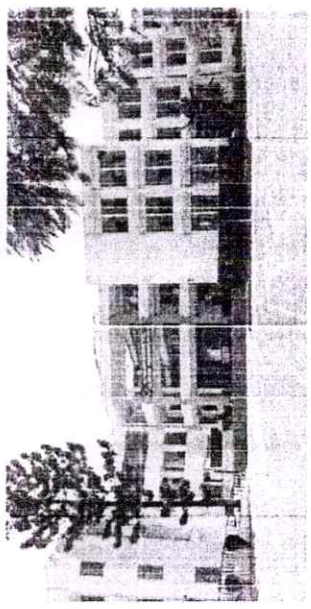## Patrons:

Hon. Dr. ....
Chairman, Rayat Shikshan Sanstha, Satara

Hon. Shri. ....
Chairman, CDC, K.B.P. College of Engg., Satara

Hon. Shri. B. J. ....
Member CDC, K.B.P. College of Engg., Satara

Secretary, Rayat Shikshan Sanstha Satara.

Jt. ....

Joint Secretary (H.Edn.), Rayat Shikshan Sanstha, Satara.

Advisory Committee:

Prin. Dr. Sawant B. S.
Karmaveer Bhaurao Patil Institute of Management & Research, Satara.

Prin. Mr. Kadam B. V
Karmaveer Bhaurao Patil Polytechnic College, Satara.

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

Prin. Dr. Mrs. Gaikawad P. S.
Dhananjayrao Gadgil College, Satara.

Convener:

Prin. Dr. Shivajirao Sangale
Karmaveer Bhaurao Patil College of Engineering, Satara.

Coordinators:

Dr. Ms. Shabina Sayyed (9822051275)
Mr. Ganesh Dangat (8600608031)

Executive Committee:

Prof. Rajas Davi
Prof. Vijay Shingate,
Dr. Dilip Adar
Ms. Dipali Ghorage
Mr. Mahesh Rathod
Ms. Balorunun Sayyad
Mr. Bhagwan Ighare

Two Weeks
ISTE Approved
Short Term Training Program

On

"Open Source
Data Centre Technology"
4th June to 14th June 2018

Organized By

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

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

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ABOUT RAYAT SHIKSHAN SANSTHA

A premier institution of education like Rayat Shikshan Sanstha, known and honored far and wide, not only at the national level but at the global level too, needs no introduction. The organization itself is regarded for its noble mission, noble cause, so earnestly and so endearingly pursued by its founder- Padma Bhushan Dr. Karmaveer Bhaurao Patil, the educator of the educators and his legendary wife Sou. Laxmibai Patil with her exemplary sacrifices made to turn the mission into a reality.

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; making all round development of their inner traits and making them better citizens. The institute at present offers four undergraduate courses and two postgraduate courses.

ABOUT THE DEPARTMENT

Computer Science and Engineering and Electronics Department are the well-established department with well-equipped laboratories with a vision of all round development of the students and faculty. Both the departments have faculties with excellent academic profile as well as contribute as resource person and experts in various aspects.

ABOUT WORKSHOP

Present age is era of Open Source Platform. The goal of the STTP is to enhance the skill of the participants in Open Source Data Center technology. The workshop not only focuses on the Data Centre application but also includes all peripheral Shell programming, Server Configuration, Firewall etc. This would provide an extensive opportunity to the participant for getting knowledge about Data Center technology and its real time applications. The Knowledge acquire though this workshop will be equivalent to a Red hat certified in Linux administration.

COURSE OBJECTIVES

➢ To Provide a Platform to the participant to acquire detailed knowledge about open Source Data Centre Technology
➢ To Provide a Platform to the participant to acquire knowledge about Info Security
➢ To impart knowledge about Server Hardening.
➢ Hand on Shell Scripting
➢ Awareness about the research topics related to Data Center Design - Solution Architect Case Study

RESOURCE PERSON

All Resource Person are from Renowned **Institutes and Industries.**

IMPORTANT DATE

➢ Last Date of Registration: - 30th May 18
➢ Workshop Date: - 4th To 14th June 2018.

ELIGIBILITY

Faculty members, Research scholars, Post Graduate Students and Persons from Industry are eligible to participate. Participants are required to register in advance using the enclosed form.

COURSE CONTENTS

- Introduction to Data Center
- File and Directory Operations
- Storage Management
- VPN, IP Configuration, Vlan, Teaming
- Booting Process , Grub Configuration and Security
- Server Configuration : Repository
- Server Configuration: Email Server Setup
- Security - Firewall, PAM,SELINUX
- Open ldap
- Data Center Design - Solution Architect Case Study

REGISTRATION FEES

Academician	2000/-
Industry Person	3000/-
Research Scholar /PG/UG Student	1500/-

Traveling, Lodging, boarding and other expenses will have to be borne by the participant. Accommodation will have to be managed by the participant only. However, the guidance will be provided for accommodation.

DATE AND VENUE

4th To 14th June 2018.
Virtual Lab
Karmaveer Bhaurao Patil College of Engineering, Satara.

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.kbp.coes.edu.in

Tele Fax : 02162 - 235767

EN 6270

E-mail : office@kbpcoes.edu.in

Phone : +91 2162 230636 / 235767 / 233005

Ref. No. : KBPCOES/18-19/4335

DATE : 31 /05 /2018

To,   Date: 31/05/18
The Director,
Mr. Kailas Bhatt,
ACME Infovision, Satara

Subject: Invitation as a Chief Guest for Two Weeks STTP inaugural ceremony.

Dear Sir,

On behalf of the organizing committee, it is to humbly invite you as our esteemed chief guest on the inaugural ceremony of Two Weeks STTP on "Open Source Data Centre Technology" under ISTE on 4th June, 2018 at 10:00 am. The workshop is organized with the prime object to provide a platform for the participants about, Open Source Platform, Network and awareness about the research related topic on Data Centre Technology. The workshop has been scheduled in our college from 4th June 2018 to 14th June 2018.

Your graceful presence at the inaugural ceremony as a chief guest will be a source of inspiration for the faculty members and students. Kindly accept our invitation.

Sir, we are looking forward to your kind response.

Thanking you,

Yours Truly,

Principal
Karmaveer Bhaurao Patil College of Engineering
Satara

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Rayat Shikshan Sanstha's

Karmaveer Bhaurao Patil College of Engineering, Satara

Two Weeks ISTE approved STTP on
" Open Source Data Center Technology"

Schedule of Inaugural Function

Date:4/6/2018

Sr.No.	Time	Activity
01	10.00 am	Arrival of Guest
02	10.02 am	Tribute to Karmaveer by offering flowers
03	10.05 am	Welcome and Felicitation of the Guests
04	10.10 am	About the Workshop by Co-ordinator Dr. Shabina Sayyad
05	10.15 am	Welcome Speech by Principal
07	10.20am	Introduction of Chief Guest
08	10.25 am	Speech of Chief Guest
10	10.35 am	Vote of Thanks by Co-ordinator Mr. Ganesh Dangat
11	10.38 am	National Anthem

Rayat Shikshan Sanstha's

Karmaveer Bhaurao Patil College of Engineering, Satara
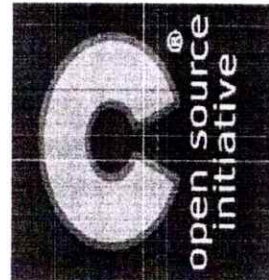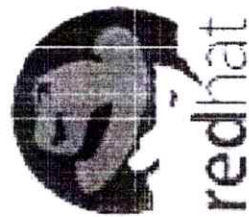
Organizes

Two Weeks

Short Term Training Program

on

"Open Source Data Centre Technology"

Date:- 4th June To 14 June 2018
Venue:- Computer Seminar Hall

Co-ordinator

Mr. Ganesh Dangat

Co-ordinator

Dr. Shabina Sayyed

Principal

Dr. Sangale S.M.

Rayat Shikshan Sanstha's
Karmaveer Bhaurao Patil College of Engineering, Satara
Computer Science & Engg. Department
Schedule of STTP (Open Source Data Center Technology)
(Duration 4th June to 14th June 2018)

Day	Session Time	Session Details
Day1	10.00AM to 1.00PM	Introduction to Datacenter
	2.00PM to 5.00PM	Information Security Management
Day2	10.00AM to 1.00PM	Control Access Mechanism
	2.00PM to 5.00PM	File and Directory Operations
Day3	10.00AM to 1.00PM	Partitions and File systems
	2.00PM to 5.00PM	Storage Management
Day4	10.00AM to 1.00PM	Server Hardening , Log Rotations, Hardware Specifications
	2.00PM to 5.00PM	Networking Concepts-Subnetting, VPN, IP Configuration. Vlan , Teaming
Day5	10.00AM to 1.00PM	Security - Firewall, PAM,SELINUX- Fundamentals of Ethical Hacking
	2.00PM to 5.00PM	Booting Process , Grub Configuration and Security
Day6	10.00AM to 1.00PM	Shell Scripting
	2.00PM to 5.00PM	Server Configuration : Repository , Share Drive similar example
Day7	10.00AM to 1.00PM	Server Configuration: Centralized Authentication Mechanism
	2.00PM to 5.00PM	Server Configuration: LAN Control , Web Hosting
Day8	10.00AM to 1.00PM	Server Configuration: SSH, Telnet, FTP, Tcpwrappers
	2.00PM to 5.00PM	Server Configuration: Email Server Setup
Day9	10.00AM to 1.00PM	Server Configuration : Openldap
	2.00PM to 5.00PM	Server Configuration: DNS , Kernel Compilation
Day10	10.00AM to 1.00PM	Datacenter Design - Solution Architect Case Study
	2.00PM to 5.00PM	Certificate Distribution
	Total Hours	

STTP Coordinators
1. Dr. Shabina Sayyed
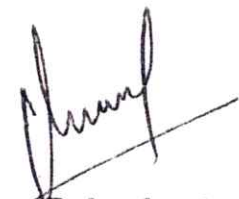2. Prof. Ganesh Dangat

Rayat Shikshan Sanstha's
Karmaveer Bhaurao Patil College of Engineering, Satara
Department of Computer Sci. & Engg. &
Department of Electronics Engg
ISTE Approved (STTP)
"Open Source Data Center Technology"
4th June to 14th June 2018

Registration Form

Name of the Participant:.....Mr. GAWADE CHANDRAKANT JAYKAR

Designation:......Lecturer

Mob/Telephone No :(....7387256500....)

Name of the College/Institute:.....Satara Polytechnic satara.

Address:....At Post Songaon (Turf) Near NH4 Khindwadi, Satara 415002

E-mail:.....Chandrakant_gavade @ rediffmail.com

Fees Paid: Cash/D.D:......Cash

Bank Name: ....

D.D. No:...............Date:...............

(In favour of Principal, K. B. P. College of Engineering, Satara)

Registration Category:.....Faculty

(PG Student, Research Scholar & Faculty)

Accommodation required : Yes / No

Signature of Participant:......

Seal-

Principal
Sponsoring Authority
Satara Polytechnic
Principal.

Kindly send the scanned copy of Registration form & DD on following mail-id

kbp_sttp_iste@kbpcoes.edu.in / hodcse@kbpcoes.edu.in

Contacts For Further Details

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

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Registration Form

Name of the Participant: Ms Nikila R Shetty

Designation: Asst. Prof. I.T.

Mob/Telephone No :(8805011519)

Name of the College/Institute: Govt. College of Engineering Karad

Address: Govt. College of Engg Karad Vidhyanagar

E-mail: shettynikitaa.a.gmail.com

Fees Paid: Cash/D.D: 2000/=

Bank Name: ....

D.D. No:........................Date:...............

(In favour of Principal, K. B. P. College of Engineering, Satara)

Registration Category: Faculty

(PG Student, Research Scholar & Faculty)

Accommodation required: Yes / No

Signature of Participant: ....

Seal.
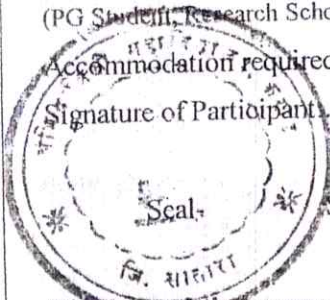
Sponsoring Authority
Principal

Kindly send the scanned copy of Registration form & DD on following mail-id
kbp_sttp_iste@kbpcoes.edu.in

Contacts For Further Details
Dr. Ms. Shabina Sayyed (9822051275)
Mr. Ganesh Dangat (8600008031)

Registration Form

Name of the Participant: Mr. Santosh Tijaba Shinde

Designation: Lecturer Comp. Dept.

Mob/Telephone No :(8600195972)

Name of the College/Institute:

S Inst Polytechnic Satara

Address: 392/1 Row house No. 1 Rukmangath apat, Near DYSP bunglow Karad

E-mail: radhakrishna.3292.69@gmail.com

Fees Paid: Cash/D.D:

Bank Name:

D.D. No: .... Date: ....

(In favour of Principal, K. B. P. College of Engineering, Satara)

Registration Category: Faculty

(PG Student, Research Scholar & Faculty)

Accommodation required: Yes / No

Signature of Participant: Shinde

Seal- Sponsoring Authority Principal

Kindly send the scanned copy of Registration form & DD on following mail-id
kbp_sttp_iste@kbpcoes.edu.in

Contacts For Further Details
Dr. Ms. Shabina Sayyed (9822051275)
Mr. Ganesh Dangat (8600003031)

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Registration Form

Name of the Participant: _Mr. Salunkhe Nitin chandrakant_

Designation: _Lecturer_

Mob/Telephone No :(_9860385887_)

Name of the College/Institute: _Satara Polytechnic, Satara._

Address: _B 2/G 2, Rudraksh Resi. Tamajinagar Satara_

E-mail: _nitinsalunkhe-3018 @ gmail.com._

Fees Paid: Cash/D.D:.....................

Bank Name: ....

D.D. No:...................Date:.................

(In favour of Principal, K. B. P. College of Engineering, Satara)

Registration Category: _Faculty_

(PG Student, Research Scholar & Faculty)

Accommodation required: Yes / No

Signature of Participant:.................

Seal-   Sponsoring Authority
                    Principal

Kindly send the scanned copy of Registration
form & DD on following mail-id
kbp_sttp_iste@kbpcoes.edu.in

Contacts For Further Details
Dr. Ms. Shabina Sayyed (9822051275)
Mr. Ganesh Dangat (8600008031)

rayatbank-homgr1t@gmail.com

Registration Form

Name of the Participant: chetan.
Prakash Sukate

Designation:

Mob/Telephone No :(9623930880)

Name of the College/Institute: The Rayat
Sevak Co-op Bank Ltd satara.

Address: 523 B, Annasaheb
kalyani vidyalay satara.

E-mail: chetansukate12@gmail.com

Fees Paid: Cash/D.D. Cash

Bank Name: —

D.D. No: — Date:

(In favour of Principal, K. B. P. College of Engineering,
Satara)

Registration Category:

(PG Student, Research Scholar & Faculty)

Accommodation required: Yes / No

Signature of Participant:

General Manager
The Rayat Sevak Co-op Bank Ltd; Satara
Seal- Sponsoring Authority
Principal

Kindly send the scanned copy of Registration
form & DD on following mail-id
kbp_sttp_iste@kbpcoes.edu.in

Contacts For Further Details
Dr. Ms. Shabina Sayyed (9822051275)
Mr. Ganesh Dangat (8600098631)

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Rayat Shikshan Sanstha's

Karmaveer Bhaurao Patil College of Engineering, Satara.

CERTIFICATE

This is to certify that Mr. / Miss. _____ has

participated and successfully completed *Two Weeks Short Term Training Program on*

"Open Source Data Centre Technology"

(Sanction Letter No. ISTE/Proceedings/STTP-SF/MAH-038/2018-19)

Indian Society for Technical Education (ISTE) , New Delhi

organized by

Department of Computer Science and Engineering & Electronics Engineering

During 4th June – 14th June 2018

Prof. Ganesh Dangat
Coordinator

Dr. Shabina Sayyed
Coordinator & H.O.D. CSE Department

Dr. S. M. Sangale
Principal