Point

Sharad Institute of Technology, College of engineering Yadrav-Ichalkaranji.

Department of Computer Science & Engineering

Vision

To be a centre of excellence in Computer Science & Engineering education to prepare professionally competent engineers with lifelong learning attitude for the accomplishment of ever-growing needs of society.

Mission

To prepare technically and professionally competent engineers by imparting quality education through effective teaching learning methodologies and providing stimulating environment for research and innovation.

Objectives

Abreast students with latest technical skills Develop ethical and entrepreneurship skills. Research oriented and interdisciplinary research/projects. Interactions with industry and academic experts. Built up system for support institutional activities

CLOUD POINT

Department of Computer Science & Engineering

LOOK INSIDE:

- Project Based Learning
- Industry Interaction
- Activities under CSI Student Branch
- Faculty Forum
- Oracle Workforce Development
- student's Achievements
- Entrepreneurship Development Cell
- Community Service Cell
- Expert Talk's
- Parent's Meet
- Alumni Interaction

Sharad Institute of Technology, Polytechnic ,Yadrav-Ichalkaranji.

Department of Computer Science & Engineering
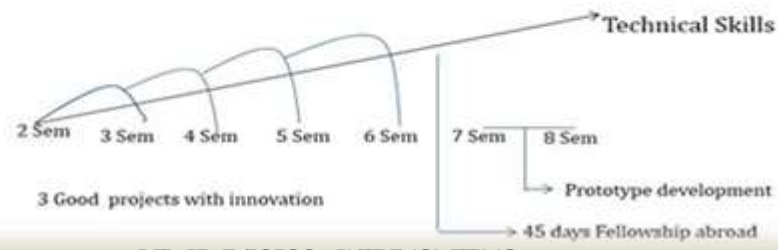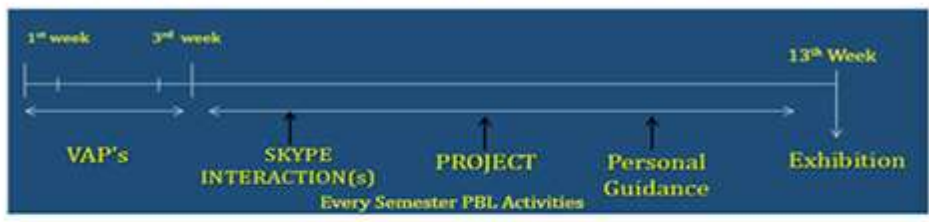
From HOD's Desk

Mr.Venkatesh Shankar

I feel very much pleased to publish a second issue of departmental Newsletter. It is carnival of student versatile achievements and various appetite of composition skills. Present Edition is cherished with manifold events & activities conducted during present semester This newsletter is for all who have made the department's success possible I Would like to thank our Executive Director Hon. Shri. Anil Bagane, Principle Dr. S. A. Khot and all faculty members for their valuable support & encouragement. I wish all the Students and Faculty a great academic career . While your main goal of distributing a newsletter might be to sell your product or service, the key to a successful newsletter is making it useful to your readers

Project Based Learning

The institute has taken the wide-ranging decision to implement the concept of Project Based Learning(PBL). With this approach students actively explore real-world problems and challenges and acquire a deeper knowledge.

Project Based Learning (PBL)..... Differentiator......

1st week   3rd week   13th Week

VAP's   SKYPE INTERACTION(s)   PROJECT   Personal Guidance   Exhibition

Every Semester PBL Activities

Technical Skills

2 Sem   3 Sem   4 Sem   5 Sem   6 Sem   7 Sem   8 Sem

3 Good projects with innovation

Prototype development

45 days Fellowship abroad

DEPARTMENT OF COMPUTER ENGINEERING

The basic key elements of PBL are :
• Key Knowledge, Understanding, and Success Skills
• Challenging Problem or Question
• Sustained Inquiry
• Authenticity
• Student Voice & Choice
• Reflection
• Critique & Revision
• Public Product
Under which various value added programs and activities are initiated by department

Few projects List:-

E-Regirstation	Mobile Shopping Website	Business Website
Driverless Tain Model	Language Translator	Android App for Cafe
KBC Game	General Knowledge Website	Online Voting System

Industry Interaction

Industry Sponsored Labs

Name of Lab	NVIDIA GPU Education Center	E-Yantra Lab
Aakash Project Lab	Spoken Tutorial Lab	Sponsored Organization
Nvidia Corporation	IIT Bombay	IIT Bombay
IIT Bombay	Specifications	2 Titan X-Cards | 1 Tesla K-40 Card
Robotics Kits	236 Aakash Tablets	Free ICT Course

Industrial Visits

Sr. No	Date	Class	Name of Faculty	Place	No. of students visited
01	31/01/18	TE	Mrs.M.N.Jadhav Mr.B.J.Gorad Mr.N.P.Jadhav Ms.S.P.Naik	Biyani Technologies , Kolhapur	58
02	02/02/18 to 03/02/18	SE	Mrs.M.N.Jadhav Mr.A.V.Turukmane Mrs.V.A.Jujare	Tata Communications Ltd., Pune	32
03	02/02/18 to 03/02/18	TE	Mrs.M.N.Jadhav Mr.A.V.Turukmane Mrs.V.A.Jujare	Tata Communications Ltd., Pune	32
04	05/03/18	TE	Mrs.M.N.Jadhav Mrs.V.A.Jujare	Engineering Association(TAL Lab), Ichalkaranji	55

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Visit At Tata Communications, Pune

CSI Student Chapter Activities

Institute Started a CSI (Computer Society Of India) student Branch Accredited by Computer Society Of India with Institutional Membership (IM) No.M10088.CSI student branch enrolled with 77 student Members and 4 Faculty Members.

Sr. No.	Name Of Activity	Target Audience	Dates	Total Participants
1	Three days Hands-on workshop on "Data Analytics"	Students	28th Dec. to 30th Dec.2017	55

Activities under Compesa

- COMPESA Renovation Function(E-waste Exhibition)
- Technical Talks by Experts on,
    - Recent trends in Information Technology, Digital India ,Computer Sciences etc.
- Technical Events on Engineers Day
    - Paper Presentation
    - Programming Contest
    - Technical Quiz
    - Mock Interview
- Organized National Level event "Innovation 2K18"

    Paper presentation

    Campus Drive

    Hardware assembly

    NFS Gaming

    C/C++ Programming

Oracle WDP Program

The Oracle Workforce Development Program (WDP) is a unique partnership opportunity for seeking to offer Oracle training. WDP training will prepare students for Global certification testing. With the widely-acclaimed credential of Oracle certification, Institute initiated Oracle Workforce Development Program (WDP) since 2016 having **WDP ID: #EDU-WDP-IN-13696317.** With collaboration of Oracle we have also, got access of licenses software.

Glance of Oracle WDP:

Training:

27 students have been trained on "Oracle Database 12c: SQL fundamentals".

20 students have been trained on "Big Data and Hadoop".

42 students have been trained on "PHP and MySQL".

47 students have been trained on "Software Development Fundamentals(C# and Database)".

52 students have been trained on "Data Analytics".

The training on "Software Development Fundamentals(C# and Database)" is provided to faculty members

20 students have been trained on "Networ

Oracle WDP Program

Global Certification:

27 students have been certified on "Oracle Database 12c:SQL fundamentals" by Oracle ,USA.

47 students have been certified on "Software Development Fundamentals(C# and Database)" by Microsoft ,USA.

 Faculty members certified on "Software Development Fundamentals(C# and Database)" by Microsoft,USA.

20 students have been certified on "Network Fundamentals" by Microsoft,USA

In WDP center 225 students have been certified under WDP center till this date.WDP Training and the certifications will help students in acquiring better skill sets for their career and enhancing the knowledge of recent technologies in the IT sector.

Student Achievements

Participation in inter-institute events by students of the program of study

Sr.No	Year	Participation in Technical Events(Paper Presentation, Project Competitions, Technical Quiz etc.)
1	2017-18	20 till date
2	2016-17	45

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Student Achievements

Participation in inter-institute events by students of the program of study

Sr. No	Name Of Student	Institute Name	Event Name	Rank	Month & Year
1	Meherunisa Shaikh	PVPIT, Budhgaon	Paper Presentation	2nd Rank	Feb 2017
2	Patil Indrajeet	WCE, Sangli	Query Master	2nd Rank	Feb 2017
3	Meherunisa Shaikh	WCE, Sangli	Paper Presentation	3rd	Jan 2017
4	Kazi Sahir	WCE, Sangli	Web Desigining	1st Rank	Feb 2017

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Workshop & Guest Lecture

Date	Title	Resource Person	Company	Audience
19-Mar-2018	New Technologies & Industry Readiness	1]Shree Shyam Nileshwar 2]Shree Kalpesh Saraf	1] Chief Strategy Officer at Prudentia TechnologySolutions (I) Pvt. Ltd.,Pune,India. 2] NASSCOM, Pune	SE-TE-BE CSE

Date	Title	Resource Person	Company	Audience
10-Feb-2018		Sharma	Head IT Operations, Tata Motors, Pune	

Date	Title	Resource Person	Company	Audience
19-Jan-2018	Emerging Trends in Cloud Computing	Tanmey Shete	Product Manager, Syncious ,Pune	

Photos: Glimpses during sessions on " New Technologies & Industry Readiness

MoU With Syncious ,Pune

Workshop & Guest Lecture

Date	Title	Resource Person	Company	Audience
01-Jan-2018	Career Guidance	Sourabh Kulkarni	CRMNEXT(Acidaes Soutions Pvt. Ltd.), Mumbai	SE CSE

Date	Title	Resource Person	Company	Audience
11-sep-2017	Soft Skills	Ranjeet Mane	Apollo Spoken English & Personality Development Institute ,Ichalkaranji	BE CSE

Parents Meet

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ParentsMeet

A Parents Meet is like as a parent-teacher conference is a short meeting or conference between the parents and teachers of students to discuss progress at college and find solutions to academic or behavioral problems. Parents meet is focusing on students' specific strengths and weaknesses in individual subjects and generalizing the level of inter-curricular skills and competences.

The Parents Meet conducted for Academic Year 2017-2018:

Parents meet is arranged for SE, TE Students

Community Service Cell Activities

Report on the Share the Knowledge with high school Student on 'Skill India' with recent trends in Digitalization.
Venue: Janseva Vidya Mandir,Sambhajipur-Jaysingpur
Date: 26th Feb.2018
Organize: Sharad Institutions of technology, college of engineering, Yadrav
Department of Computer Science and Engineering
We are share the Knowledge with the 9th and 10th Class Student in
Janseva Vidya Mandir,Sambhajipur-Jaysingpur

1) Ms.Shradha Chougule
2) Ms.Padmini Kavathekar
3)Ms.Pooja Patil
4)Ms.Aishwarya Jadhav
5)Ms.Ravina Bhamanage

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EDC CELL Activities

Date	Event	Resource Person
10th Feb,2018	EWEEK 2018 @ SITCOE,Yadrav. Inaugural Function	Mr. Sharma , Head IT Operations , Tata Motors

Date	Event	Resource Person
10th Feb,2018	Entrepreneurship Awareness Program	C.A. KishorGajananGursale Gursale and Company, Pune

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Date	Event	Resource Person
11th Feb,2018	Business Plan Modelling	Ismail Akbani
12th Feb,2018		Assistant Professor ,Symbiosis Institute of Technology, Pune.

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Date	Event	Resource Person
13th Feb,2018	Startup Ecosystem in India & NASSCOM initiatives Agile and DevOps	Mr. Prasad Deore, Regional Head , NASSCOM
		Mr. AnantVarade ,Business Leader & Strategic Advisor , Heal Group

Date	Event	Resource Person
14th Feb,2018	Pitching camp	Mr. Abhinav Jain , Bangalore

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Date	Event	Resource Person
13th Feb,2018	Startup Ecosystem in India & NASSCOM initiatives Agile and DevOps	Mr. Prasad Deore, Regional Head , NASSCOM
		Mr. AnantVarade ,Business Leader & Strategic Advisor , Heal Group

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Date	Event	Resource Person
14th Feb,2018	Pitching camp	Mr. Abhinav Jain , Bangalore

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Date	Event	Resource Person
15th Feb,2018	Sustainable Development	Prof. ManojMota, SITCOE,Yadrav
	Interaction with Business Tycoons	

Date	Event	Resource Person
16th Feb,2018	Business Simulation	

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Editors Desk

Dear Readers,

It is indeed a great honor to be the Newsletter Editor for the Cloud Point and it is an immense pleasure to launch this second edition for 2017-2018.In this issue, we will recount the various projects and activities in which Computer science students were actively involved since the end of SEM-I of 2017-2018 until the end of SEM-II of 2017-2018.. A huge www.sitploytechnic.org thank you to all the persons who are responsible for activities highlighted in this Newsletter, without which there wouldn't have been this newsletter issue. Last but not least, I would like to thank members supported directly & indirectly for their everlasting support throughout the creation of this edition.

Miss. S.S.Tambire

Members of Editing Committee:

1	Miss.Pallavi sutar	TE CSE
2	Miss.Meghana Sarode	TE CSE
3	Miss.Swaliya Shekhaji	TE CSE

Department of Computer Engineering

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