



Shri Shamrao Patil (Yadravkar) Educational & Charitable Trust's

SHARAD INSTITUTE OF TECHNOLOGY, COLLEGE OF ENGINEERING

Yadrav (Ichalkaranji), Dist.-Kolhapur (Maharashtra)

- NBA Accredited Programmes • NAAC 'A' Grade Institution • An ISO 9001 : 2015 Certified Institute
- Recognized u/s 2(f) and 12(B) of the UGC Act 1956

An Autonomous Institute

CLOUD POINT

Volume 7 Issue 1 *Newsletter* 2021-22



DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING



Hon. Dr. Rajendra Patil (Yadravkar)

Chairman
Shamrao Patil (Yadravkar)
Education & Charitable Trust



Hon. Mr. Anil Bagane

Executive Director
Shamrao Patil (Yadravkar)
Education & Charitable Trust



Dr. S. A. Khot
Principal

HOD's words



Dr. Pushpender Sarao
Professor
HOD,
CSE Department SITCOE

It's a great feeling of joy and satisfaction to wish for the Computer Science Department's newsletter. In consonance with the vision of The Sharad Institute of Technology College of Engineering, Yadrav, and with profound aid and guidance of Hon'ble Executive Director Anil Bagane Sir, the department is pledged to encourage its students as well as respective faculty members to venture new ideas for the attainment of academic proficiency. The Newsletter is a new academic venture to encourage students and respective faculty members and indulge them in academic friendly and institutionally approved activities. The department has designed innovative job-oriented B.Tech. program in Computer Science & Engineering. Department is focused to provide high-quality engineering education to students with sufficient hands-on training. It is all important to say that the department is extremely proud of the CSE alumni who have served as essential workers in various parts of the world.

I hope that this newsletter will serve the purpose of reflecting all the activities of the department and I wish good luck to the entire team of editors and look forward to your kind patronage of our newsletter. Well done CSE! We are a great team! Let's stay motivated and committed!



Vision

To be a center 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.
- To develop professional skills and right attitude in students that will help them to succeed and progress in their personal and professional career.
- To imbibe moral and ethical values in students with concern to society and environment.

Program Educational Objectives

- Graduates of the program will
 - Demonstrate capabilities to develop optimal solution to the real world engineering problems by applying theory based practical approach of engineering and related engineering disciplines.
 - Exhibit professional skills, ethical attitude and sensitivity towards society and environment.
 - Engage in lifelong learning for successful adaption to technological changes.



Inside:

- Oracle WDP Activity
- FOSS Lab Activity
- NVIDIA Activity
- PBL Activity
- Guest lecture
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- Research and Development Work
- Faculty Achievement
- Students Achievement
- Placement
- COMPESA Activity
- CSI
- BOS and DAAB meeting
- Industry Visit



Oracle WDP Activity

- Name of Event : Agile Methodology on Data Science.
- Name of Faculty : Kiran Patil.
- Date and Time : 10-10-2021
- No of Participant : 56
- Outcome : Students are able to understand Data Science Methodology.



Webinar on “Agile Methodology on Data Science” by Kiran Patil

FOSS Lab Activity:

- Name of the Activity : Opportunity with Open Source
- Name of the Faculty : Mr. Yash Pandit
- Date and Time : 21/09/2021 at 5.00PM to 6.30PM
- No of Participants : 150 Students
- Introduction about event : Opportunity with Open Source



Webinar on “Opportunity with Open Source” by Mr. Yash Pandit under FOSS Innovation Centre



NVIDIA Activity

- Name of Activity : Expert talk on “Project opportunities in parallel processing”.
- Name of Resources : Mr. Vasim Durrani
- Date and Time : 4/12/2021 (1 Day).
- No. of Participants : 150 Students

Parallel processing concept arises to facilitate the analysis of huge data and acquire meaningful information from it. Speech processing, medical imaging, bioinformatics and many similar fields are facing the difficulty of analyzing huge amounts of complex data. There are some problems in which the run-time complexity cannot be improved even with many processors. Parallel algorithms are called efficient when their run-time complexity divided by the number of processors is equal to the best run-time complexity in sequential processing. Not everything should be parallelized.

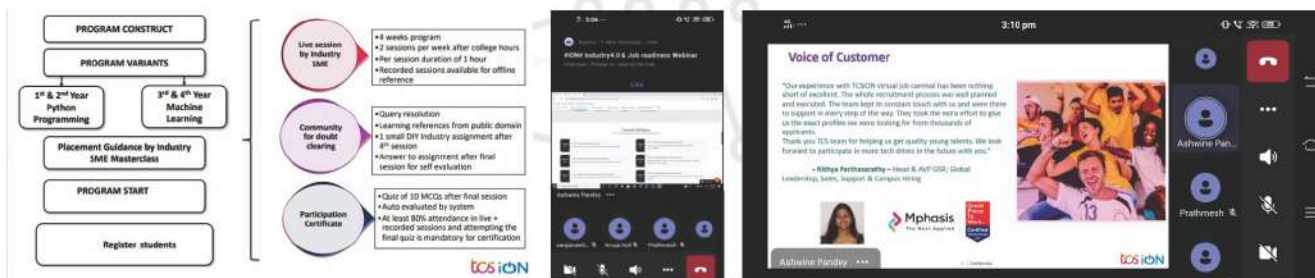


Webinar on “Project opportunities in parallel processing” by Mr. Vasim Durrani under NVIDIA

PBL Activity

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. Under this initiative, various value added programs and activities are conducted by department. The details are as follows.

TCSiON is a strategic business unit of Tata Consultancy Services intended to enable the creation of the largest pool of employable youth with learning. To empower this, a Job Readiness Pack is offered which aims at building industry relevant specialized skills in students through a series of live lectures and assignment followed by an Exit Assessment, that is delivered over 4 weeks of time in which 2 sessions will be conducted per week after college hours. Per session is of duration of 1 hour. Recorded sessions available for offline reference



Webinar on “Python Programming” by TCS iON under PBL



Guest Lecture

Following are workshop /Guest Lectures have conducted for our Second year,Third year and Final year student of computer science and Engineering Department.

| Sr. no. | GL\EL\Workshops to be Conducted | Name of Expert, Company Details | Class (strength) | Conducted Dates |
|---------|---|--|------------------|-----------------|
| 1 | Basic of hardware installation | Mr. Dipak Birnale SITCOE, Yadrav | SEA (75) | 16-09-2021 |
| 2 | Advance web development Technology | Mr. Ankush Pol Stormsofts Pvt. Ltd. Pune | SE B (83) | 30-09-2021 |
| 3 | Basic of hardware installation and configuration | Mr. Dayanand Kamble Bits Techno Development Pvt. Ltd. Kolhapur. | SE B (83) | 01-10-2021 |
| 4 | Advance web development Technology | Mr. Ankush Pol Stormsofts Pvt. Ltd. Pune | SEA (75) | 4-10-2021 |
| 5 | Basic of hardware installation and configuration | Mr. Dayanand Kamble Bits Techno Development Pvt. Ltd. Kolhapur. | SEA (75) | 5-10-2021 |
| 6 | Career Guidance and Database System | Mr. Shirajuddin Shaikh MindIT Services, Mlraj | TEA & B | 9-10-2021 |
| 7 | Career opportunities in AI | Mr. Abhay Chougule RacksonIT Solution Pvt. Ltd. Pune | TEA | 9-10-2021 |
| 8 | German Language | German Language Institute, Kolhapur | TEA | 23-11-2021 |
| 9 | Emerging Trends in Business and Software Industries | Mr. Sujit Joshi Arya Technology, Kolhapur | TYA & B | 30-10-2021 |



Guest Lectures organized by CSE Department



Parents Meet

Department of Computer Science and Engineering has organized Parent's Meet on Thursday, 9th December 2021 at 2.00 pm in Mechanical Seminar hall, Sharad Institute of Technology, College of Engineering, Yadrav-Ichalkaranji.

The main purpose of the meet was to create a common platform, where teachers and parents come together to enrich the student's educational perspectives and discuss overall growth of student.

The meeting was chaired under Shri A. B. Bagane, Executive Director, Sharad Institute of Technology, Principal Prof. S. A. Khot, Head of Department AI & DS Prof. Muthusundar, and Head of Department CSE Prof. Pushpender Sarao.

The program coordinator of our department Mrs. V. A. Jujare introduced our faculty members. She also briefed activities conducted in the department and the result of previous academic year.

The first three toppers of all the classes were felicitated by dignitaries on deice. The Principal of our college Prof. S. A. Khot addressed parents regarding working culture of SIT.

The academic coordinator of department Mr. S. B. Gurav gave vote of thanks. At the end the class teachers and proctors shared their students' progress with respective parents.

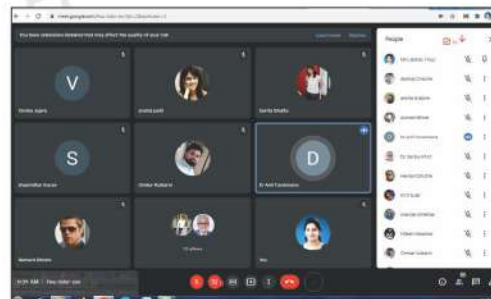
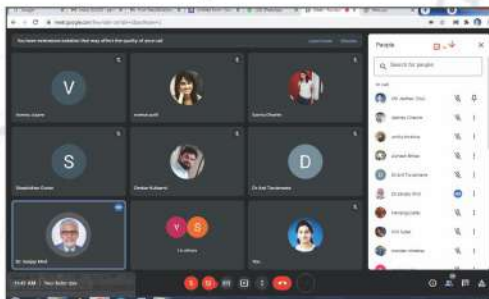


Parents Meet organized by CSE Department

Alumni Meet

Alumni Meet 2021, held on September 2021, it was an incredible reunion of alumni, students and faculty of our Institute.

Alumni Talk was organized by Alumni Coordinators Mrs. V. A. Jujare and Mr. S. B. Gurav on topic **“Recent trends in Project Development”** by Supriya Galande (ATOS, Pune). She is one of the alumni students, the talk was addressed for the final year students and it helped students to boost their confidence and motivates them to work in industries.



Virtual “Alumni Meet 2021-22” of CSE Department



Research and Development work

Research always leads to an expansion of knowledge and discoveries. All faculty members of Computer Science and Engineering department always work on research and development for improving education standards.

Dr. Pushpender Sarao published two books for Academic Year 2021-22.

- The title of book is “Concept of Data Structure and Algorithm”, Publisher AkiNik Publications, New Delhi, and ISBN: 978-93-91538-35-4.

- The title of book is “Congestion Control in Wireless Networks”, Publisher Scholar’s Press, Germany, and ISBN: 978-613-8-96272-4.

Dr. Pushpender Sarao published two Indian patents for Academic Year 2021-22.

- The title of Innovation is “BSE Sensex and Stock Prices Analysis and Predictor Using IOT- Based and Machine Learning Technology” with application number as 202121053768.

- The title of another innovation is “A Novel Hybrid Approach for Multimedia Content Protection in Public Cloud” with application number as 202111052482.

Dr. S. K. Muthusundar published an Indian patents for Academic Year 2021-22.

- The title of Innovation is “Artificial Intelligent Based Smart Eye Tester Incorporated with Mobile Phone and a Method Thereof” in Patent Act 1970 and the Patent Rule, 2003.

Dr. S. K. Muthusundar, Mr. S. B. Gurav, Mr. P. B. Patil published an Indian patents for Academic Year 2021-22.

- The title of Innovation is “Artificial Regular Parenting Assistance and Care using IoT as a boon for Work Prone Parents” with application number as 202141053490A.

Following Faculty of CSE department published various Research Papers in respective fields:

- Dr. S. K. Muthusundar published a paper on “IoT for Health Monitoring System based on Machine Learning Algorithm” in Springer published online on 17 November 2021.

- Mrs. M. N. Jadhav published a paper on “Traceability Study on Fishery Supply Chain using Block chain” in Multi disciplinary International Conference on Futuristic Trends for Sustainable Ecosystem (FTSE-2021) held on 26-28 August 2021.

- Mrs. A. P. Chougule published a paper on “Collective Intelligence in Online Educational Technologies” in International Conference on Emerging Trends in Communication and Networking (ETCAN’21) held from 22.10.2021 to 23.10.2021 at Kongunadu College of Engineering and Technology (Autonomous), Trichy, Tamilnadu, India.



Faculty Achievement



Certificate of participation in National Level FDP on "Cyber Security & Digital Forensics" by Dr. Pushpender Sarao



Certificate of participation in IEEE R10 EA Funded Capacity building Workshop on "Artificial Intelligent Techniques to Address Societal Challenges" by Dr. Pushpender Sarao



Certificate of participation in ATAL FDP on "Cyber Security & Applications" by Dr. S. K. Muthusundar



Certificate of participation in ATAL FDP on "Industrial Applications of Machine Learning & Artificial Intelligence" by Mrs. V. A. Jujare



Certificate of participation in ATAL FDP on "Artificial Intelligence" by Mr. S. B. Gurav



Certificate for presenting a research paper entitled "Traceability Study of Fishery Supply Chain using Block chain" in International Conference on FTSE-2021 by Mrs. M.N. Jadhav





Certificate of participation in ATAL FDP on "Cyber Security & Applications" by Mr. P. B. Patil



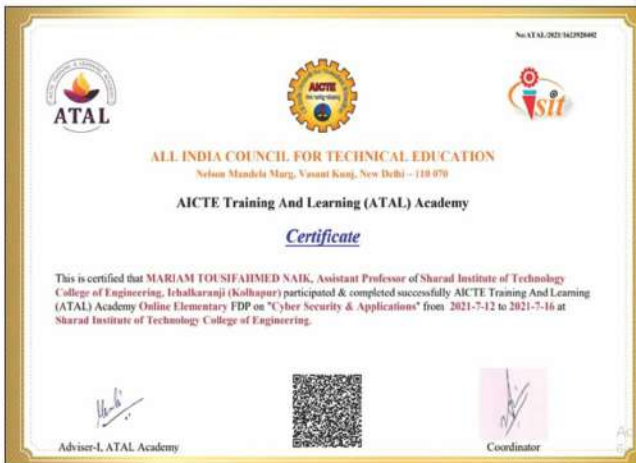
Certification in ATAL FDP on "Computer Science & Biology" by Mrs. P. S. Bedge



Certification in ATAL FDP on "Internet of Things (IoT)" by Mrs. P. S. Bedge



Certificate for presenting a research paper entitled "Collective Intelligence in Online Educational Technologies" in International Conference ETCAN-21 on by Mrs. A. P. Chougule



Certificate of participation in ATAL FDP on "Cyber Security & Applications" by Mrs. M. T. Naik



Certificate of participation in One week STTP on "Internet of Things (IoT)" by Mrs. P. D. Patil





Certificate of participation in "Introduction to Speech Processing & its Application" by Mrs. P. D. Patil



Certificate of Participation in ATAL FDP on "Industry Oriented FDP on AI" by Mrs. S. S. Shedshale



Certificate of Participation in One week STTP on "Data Science and Big Data Analysis" by Mrs. S. S. Shedshale



Certificate of Participation in ATAL FDP on "Cyber Security" by Mrs. P. P. Langde



Student Achievement


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COLLEGE OF ENGINEERING
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 • NBA Accredited Programmes

National Level Technical Event

IMPETUS

2K21

CERTIFICATE

This certificate is awarded to

Mr./ Ms. Shweta Deepak Bhosale for being

1st Prize Winner in Paper Presentation Competition

During IMPETUS – 2K21 Held On Saturday, 23rd October.

IMPETUS – 2K21 team appreciates his/her efforts and wishes him/her bright future

 Department Faculty Co-ordinator
 S. K. Shikalgar Technical Event Co-ordinator
 V. K. Naik
 A. V. Turukmane HoD
 Dr. S. A. Khot Principal
 Hon. Shri. Anil A. Bagane Exe. Director


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 • NBA Accredited Programmes

National Level Technical Event

IMPETUS

2K21

CERTIFICATE

This certificate is awarded to

Mr./ Ms. Sofiya Shakil Samdole for being

Winner in C-Coding event

During IMPETUS – 2K21 Held On Saturday, 23rd October.

IMPETUS – 2K21 team appreciates his/her efforts and wishes him/her bright future

 Department Faculty Co-ordinator
 S. K. Shikalgar Technical Event Co-ordinator
 V. K. Naik
 A. V. Turukmane HoD
 Dr. S. A. Khot Principal
 Hon. Shri. Anil A. Bagane Exe. Director


ABHIGYAN 2021
 PERCEIVE BELIEVE ACHIEVE

Title Sponsor
Aptech LEARNING

INTERNATIONAL STUDENT CONFERENCE LECTURE CREATES FUTURE

THIS IS TO CERTIFY THAT

Mr. Jitesh Vaishnavi Umesh Pujari

has participated in "ABHIGYAN 2021" International Student Conference conducted by SIT's College of Engineering, Kolhapur on 5th December 2021.

Mr. Atharv Kulkarni Mr. Tarun Gokhale Mr. Utkarsh Kulkarni Mr. Kshitij Sangar
 Mr. Anurag Tibade Mr. Bhramad Patil Dr. Akshay Thaprar Dr. Manoj Mujumdar

PATRONS

Shri Deepak Chougale Shri Sagar Hathi Shri Sanil Kulkarni
 Shri. Pravin Patil Shri. Pravin Patil Shri. Pravin Patil

RE-ASSOCIATION WITH








1248 Certificate Code



CENTRAL VIGILANCE COMMISSION

Certificate of Commitment

This is to certify that

Shri TEJAS RANGRAO PATIL

has adopted the Integrity Pledge and is committed to uphold highest standards of honesty & integrity and to follow probity and rule of law in all walks of life


 P. Daniel
 Additional Secretary


 85326990

Central Vigilance Commission, Satarkata Bhawan, G.P.O. Complex, INA, New Delhi-110023
 Tel: 011-24690200 (30 Lines), Fax No. 011-24651010/24651186, Website: www.cvc.nic.in

CERTIFICATE OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Samiksha Patil

FOR HIS/ HER ACTIVE AND VALUABLE PARTICIPATION DURING THE CONDUCT OF THREE-DAY PROGRAMME 'THE FASTRACK INTERNSHIP' HELD FROM 20TH NOVEMBER 2021 TO 22TH NOVEMBER 2021 BY IDIGITALPRENEUR ACADEMY



 Date: Nov 26, 2021


Elite
NPTEL Online Certification
 (Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

SHINDE SANIKA RAVSO

for successfully completing the course

Enhancing Soft Skills and Personality

with a consolidated score of **68** %

| | | | |
|--------------------|----------|----------------|----------|
| Online Assignments | 22.21/25 | Proctored Exam | 46.12/75 |
|--------------------|----------|----------------|----------|

Total number of candidates certified in this course: 7339


 Prof. Rajesh M. Hegde
 Chairman, Centre for Continuing Education
 IIT Kanpur

Feb-Apr 2021
(8 week course)


 Prof. Satyaki Roy
 NPTEL Coordinator
 IIT Kanpur


 Indian Institute of Technology Kanpur

Roll No: NPTEL21HS02523830026 To validate and check scores: <https://npTEL.ac.in/moc>



 **IEEE**  **IEEE APSIT Student Branch**

SKILL UP SEPTEMBER

CERTIFICATE OF PARTICIPATION

This certificate is awarded to Mr./Ms. **Prachi Prakash Chopade** for attending the "Computer Vision" Workshop under the banner of "Skill Up September" organized by IEEE SFTT and IEEE APSIT Student Branch on **September 26, 2021**.


Mr. Santosh Chapaneri
IEEE SFTT Counsellor


Mr. Uttam Kolekar
IEEE APSIT Counsellor

Shree Shamrao Patil (Yadavkar) Educational and Charitable Trust's
**Sharad Institute of Technology, College of Engineering,
Yadav (Ichalkaranji).
An Autonomous Institute**



CERTIFICATE

This is to certify that

Miss Vrushali Anandrao Kondekar

Has actively participated in the online quiz on "National Sports Day and Fit India Movement" organised by Sharad Institute of Technology College of Engineering Yadav, on 29th August 2021.

 Sports Head

 Physical Director

 Principal

 Executive Director



Made for free with Certifyem



COURSE CERTIFICATE

Apr 21, 2021

Pranav Sivadasan Nair

has successfully completed

Foundations: Data, Data, Everywhere

an online non-credit course authorized by Google and offered through Coursera





Verify at coursera.org/verify/986042D438
Coursera has validated the identity of this individual and their participation in the course.



COURSE CERTIFICATE

Apr 29, 2021

Ashutosh P Desai

has successfully completed

Start the UX Design Process: Empathize, Define, and Ideate

an online non-credit course authorized by Google and offered through Coursera





Verify at coursera.org/verify/6C98F3354F4W
Coursera has validated the identity of this individual and their participation in the course.

 Shree Shamrao Patil (Yadavkar) Educational and Charitable Trust's
SHARAD INSTITUTE OF TECHNOLOGY, COLLEGE OF ENGINEERING, YADAV (ICHALKARANJI)
(An Autonomous Institute)

Certificate of Participation

This is to certify that

Akshata Arun Patil

FY Computer Science & Engineering

has participated in "Online Speech Competition" held on the occasion of "Guru Pournima" Organized by Sharad Institute of Technology College of Engineering, Yadav (Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere) On 23rd July 2021

 Mrs. M. N. Sachane
Head, Cultural Committee

 Dr. S. A. Khot
Principal

 Shri Anil Bagne
Executive Director

Shree Shamrao Patil (Yadavkar) Educational & Charitable Trust's
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National Level Technical Event

IMPETUS 2K21

CERTIFICATE

This certificate is awarded to

Mr./ Ms. Patil omkar sanjeevkumar for being

Participated in C - Coding event

During IMPETUS - 2K21 Held On Saturday, 23rd October.

IMPETUS - 2K21 team appreciates his/her efforts and wishes him/her bright future



 Department Faculty Co-ordinator

 S. K. Shikalgar
Technical Event Co-ordinator

 V. K. Naik
HoD

 A. V. Turukmane
HoD

 Dr. S. A. Khot
Principal

 Hon. Shri. Anil A. Bagne
Exe. Director



Congratulations!
Mayur Patil



Completed
Google Ads Display Certification
on 18 December 2021

Completion ID: 100954229 Expires: 18 December 2022

Google recognizes your mastery of the fundamentals of developing and optimizing effective Google Display campaigns.

**SHARAD INSTITUTE OF TECHNOLOGY
COLLEGE OF ENGINEERING, YADRAV**

INSTITUTION'S INNOVATION COUNCIL SHARAD STARTUP

Certificate

This is to certify that,

Mr./Ms. Vaishnavi Jadhav
has actively participated in "3 Days Workshop on Entrepreneurship" organized by EDC - Startup Cell in association with Institute Innovation Council held during 20-22nd October, 2021 at Sharad Institute of Technology College of Engineering, Yadrav.



Mr. S. G. Bardiya
Mr. Suyog Patil
EBC Startup Cell

Dr. Mrs. S. S. Tamboli
President IC

Dr. S. A. Khot
Principal

Hon. Shri. Anil A. Bagane
Executive Director

Congratulations!
vaibhav mali



Completed
Google Ads Display Certification
on 18 December 2021

Completion ID: 100928621 Expires: 18 December 2022

Google recognises your mastery of the fundamentals of developing and optimising effective Google Display campaigns.

**GIVE MY CERTIFICATE
CERTIFICATE
OF APPRECIATION**

PRESENTED TO

Kiran Dattatray Savekar

In appreciation of their commendable continued efforts to represent Give My Certificate in their campus as the Student Partner from June 1, 2021 to November 30, 2021. They also proved to be an asset in the Campus Code Community. Their contribution has been unmatched and we wish them all the more success in the future.



Ravi Goswami
RABI GOSWAMI
CO-FOUNDER

Satyapal Sharma
SATYAPAL SHARMA
CO-FOUNDER



Date: 31 August, 2021



Certificate

This certificate is proudly presented to

Shital Patil

for their active and significant participation in an exclusive Digital Marketing Workshop

(tech)ⁿⁱ

Powered by Corporate Infocom Pvt. Ltd.



Mr. Pramod Jassoria
C.E.O.

**CERTIFICATE
OF COMPLETION**

Awarded to

SHAILAJA SANTOSH HOGADE



for successfully completing 7-days
Python & Data Visualization
Bootcamp with ShapeAI




SHAURYA SINHA
CO-FOUNDER

Scan the QR code to verify



www.shapeai.tech





Placement Details Academic year 2021-22

Following table list the placement of our students in the first semester of current Academic Year.

| Sr. no. | Company Name | Total Students Placed |
|---------|--------------------|-----------------------|
| 1 | TCS | 12 |
| 2 | Wipro | 23 |
| 3 | Pentagon Pvt. Ltd. | 7 |
| 4 | Hexaware | 4 |
| 5 | Qspider | 2 |
| 6 | Infosept | 2 |
| 7 | FIS | 2 |
| 8 | MindIT Services | 1 |
| 9 | Virtusd | 1 |
| 10 | Byjus | 1 |
| 11 | Zensar | 1 |
| 12 | Crestdata Systems | 1 |
| 13 | Bitwise | 1 |



COMPESA Activity:

Event:- Teacher's Day and Reformation of COMPESA

Date of event:- 5th September 2021

Teachers' Day is a special day to thank and remember the teachers who have shaped us and show our appreciation for them. On this day COMPESA COMMITTEE has organized CELEBRATION OF TEACHER'S DAY and reformation of COMPESA.



Teachers day & Reformation of COMPESA

Event:- Guest Lecture

Date of event:- 22nd October 2021

COMPESA organized guest lecture for TY Students on "Drive to Open Sources" by Harsh Bajpai, he lead the Hack club's Asia Pacific team.



Guest lecture organized by COMPESA

Event:- Quission 2K21

Date of event:- 13th October 2021

In QUISSION 2021 all CSE and AIDS

participants competed with each other. There were 3 Rounds:

ROUND1: Aptitude

ROUND2- Group Discussion

ROUND3- Surprise Round

220 students participated and from these participants announced 3 winners.



Quission 2K21 under COMPESA

Event:- Social Work

Date of event:- 24th October 2021

The best way to find yourself is to lose yourself in the service of others. COMPESA organized visit to orphanage near Abdul lat. Students have planned different activities for the children in orphanage and also distributed gifts to them.



Social work done by COMPESA



CSI Activity:-

Name of Activity: Webinar on "Microsoft & Google certification program and free ethical Hacking training"

Resource Person: Industry Expert

Date and Time: 18/10/2021 (1 Day).

No. of Participants: 130 Students

A webinar on "Microsoft & Google certification program and free ethical hacking training" was conducted for third and second year students on 18/10/2021. Around 130 students were attended webinar conveyed by industry expert.

| Sr. no. | Name of the Event | Professional Societies/ Chapter | Class | Duration | Total Participant | Relevance to Pos& PSOs |
|---------|----------------------------------|-----------------------------------|-------------|----------|-------------------|------------------------|
| 1 | Microsoft & Google certification | Under "Computer Society of India" | S.Y. & T.Y. | 1 day | 130 | POs-5, 6 PSOs-2 |



FREE WEBINAR ON HOW TO GET A 75% SCHOLARSHIP ON MICROSOFT CERTIFICATIONS & FREE ETHICAL HACKING TRAINING!

QUANTUM LEARNINGS PRESENTS

FREE WEBINAR ON MICROSOFT & GOOGLE CERTIFICATION PROGRAMS BUNDLED WITH INTERNSHIPS

GET TRAINED BY INDUSTRY EXPERTS!

FEATURES OF THE PROGRAM:

- UP TO 75% SCHOLARSHIPS ON MICROSOFT CERTIFICATIONS
- INDUSTRY PROJECTS
- FREE ACCESS TO PLACEMENT PORTAL "MENTORRBUDDY"
- 100% PLACEMENT ASSISTANCE



FOR MORE INFORMATION CONTACT :  **MentorBuddy**
TUSHAR@QUANTUMLEARNINGS.IN



BOS and DAAB Meeting:-

Sharad Institute of Technology College of Engineering, Ichalkaranji Kolhapur, the emerging institution of Western Maharashtra, recognized by All India Council for Technical Education (A.I.C.T.E.) New Delhi and affiliated to Dr. BATU Lonere, is taking untiring endeavours for the betterment of rural students. We are accredited by NBA and NAAC with an 'A' grade and also we are an Autonomous Institute.

Department of Computer Science & Engineering, conducted an online meeting of "Board of Studies (BOS) on Wednesday, 25/08/2021 at 11.00 am. All faculties of CSE Department have actively participated in the meeting.



SY CSE-III

| Sr. No. | Course Code | Type of Course | Course Title | Teaching Scheme | | | | Credits | Evaluation Scheme | | | | Total |
|--------------|-------------|----------------|---|-----------------|----------|-----------|------------|-----------|-------------------|------------|------------|------------|------------|
| | | | | L | T | P | Total Hrs. | | CA1 | MSE | CA2 | ESE | |
| 1 | CSE301 | BSC5 | Engineering Mathematics-III | 3 | 1 | - | 4 | 4 | 10 | 30 | 10 | 50 | 100 |
| 2 | CSE302 | PCC1 | Discrete Mathematical Structures | 3 | 1 | - | 4 | 4 | 10 | 30 | 10 | 50 | 100 |
| 3 | CSE303 | PCC2 | Data Structures and its applications | 3 | - | - | 3 | 3 | 10 | 30 | 10 | 50 | 100 |
| 4 | CSE304 | PCC3 | Computer Networks | 2 | - | - | 2 | 2 | 10 | 30 | 10 | 50 | 100 |
| 5 | CSE305 | ESC5 | Digital Design and Microprocessor | 2 | - | - | 2 | 2 | 10 | 30 | 10 | 50 | 100 |
| 6 | CSE304L | PCC4 | Python Programming | 1 | - | 2 | 3 | 2 | 15 | - | 15 | 20 | 50 |
| 7 | CSE303L | PCC2L | Data Structures and its applications Laboratory | - | - | 2 | 2 | 1 | 15 | - | 15 | 20 | 50 |
| 8 | CSE305L | ESC5L | Digital Design and Microprocessor Laboratory | - | - | 2 | 2 | 1 | 15 | - | 15 | 20 | 50 |
| 9 | CSE304L | PCC3L | Computer Networks Laboratory | - | - | 2 | 2 | 1 | 15 | - | 15 | 20 | 50 |
| 10 | CSE307 | MC1 | Engagement Science and Engg | 2 | - | - | 2 | Audit | 25 | - | 25 | - | 50 |
| 11 | CSE308 | HSAC2 | Aptitude Skills-I | 1 | - | - | 1 | 1 | 25 | - | 25 | - | 50 |
| 12 | CSE309 | HSAC3 | Language Skills | - | - | - | - | - | 25 | - | 25 | - | 50 |
| 13 | CSE310 | PROJ2 | Project | - | - | - | - | - | 25 | - | 25 | - | 50 |
| Total | | | | 17 | 2 | 12 | 31 | 21 | 210 | 150 | 210 | 330 | 900 |

Department conducted Online DAAB Meeting



Industry Visit:-

Industrial visit has its importance for students. Its main aim is to provide students an insight into the internal working of companies in the corporate world. There are various benefits of Industrial Visits. Students get a chance to learn something outside the college walls. It provides students a chance to learn practically from theoretical knowledge through interaction, working methods, and employment practices in large industries.

In this semester we have planned virtual industry tours for all students of SY, TY and B. Tech classes, details are as follows:

| Sr. no. | Date | Class | Name of Faculty | Place | No. of students visited | Relevance to POs PSOs |
|---------|------------|-------|-----------------|--|-------------------------|-----------------------|
| 1 | 15/09/2021 | SE | | https://youtu.be/yJarUM2nGd8 Mindtreebanglore campus virtual tour | 120 | PO-5,8,10,12 |
| 2 | 08/10/2021 | TE | | https://youtu.be/x9u4HdyTFXY HCL Technologies Noida Campus virtual tour https://youtu.be/CwPAFafyhKE HCL Technologies Nagpur campus | 150 | PO-5,8,10,12 |
| 3 | 18/10/2021 | BE | | https://youtu.be/ql4l6GMmZM4 ITC Infotech's Bengaluru Campus Virtual Tour | 61 | PO-5,8,12 |





Mrs. M. T. Naik
News Letter Editor
Dept. Of CSE/SITCOE

Dear Readers,

We are pleased to publish the department's newsletter 'Cloud Point'. The newsletter has a lot of interesting Campus news which will tell you how our quiet looking campus is always abuzz with activity underneath. It is an efficiency of our students and staff that so many activities of different flavors keep taking place in spite of our curriculum.

I feel honored to highlight the achievements and efforts taken by our CSE department. I would like to thank our Executive Director Shri Anil Bagane Sir, Principal Dr. S. A. Khot, and all the staff members and students for their valuable support and encouragement. I hope you enjoy going through the newsletter and will also send us your opinions and suggestions to improve it further.

Best Regards,
Mrs. Mariam Naik



Student Committee Members



Ahsanullah Mullani
TY(B)



Vrushali Kondekar
TY(A)



Alaukika Vardhan
TY(B)



Shweta Bhosale
SY(B)

We are glad to be a part of our Computer Science and Engineering department's newsletter committee. We tried to present this edition cherished with technical events, non technical events and a lot more activities.

We would like to thank our Ex. Director Shri Anil Bagane Sir, Principal Dr. S. A. Khot Sir and all faculty members for their valuable support and encouragement. We wish all the students and faculties a very successful academic year ahead!





Shri Shamrao Patil (Yadravkar) Educational & Charitable Trust's

SHARAD INSTITUTE OF TECHNOLOGY, COLLEGE OF ENGINEERING

Yadrav (Ichalkaranji), Dist.-Kolhapur (Maharashtra)

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