Jawahar Education Society's,
INSTITUTE OF TECHNOLOGY, MANAGEMENT & RESEARCH, NASHIK.
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(Approved by AICTE, New Delhi, DTE, Government of Maharashtra, Affiliated to Savitribai Phule Pune University)

2.3 Teaching- Learning Process

(2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences)

Survey No 48, Gowardhan, Gangapur Road,
Nashik - 422222. Maharashtra, India
www.jitnashik.edu.in

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Experiential Learning

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Internships

N·E·A·T
EduSkills
Nation Building Through Skills
2023
Certificate of Virtual Internship
This is to certify that
Kuldeep Dipaksinh Girase
Jawahar Education Societ`s Institute of Technology, Management & Research
has successfully completed 10 weeks
Android Developer Virtual Internship
During September - November 2023
Supported By : India Edu Program
Google for Developers
Karthik Padmanabhan
Developer Ecosystem Lead
MENA & India, Google
Shri Buddha Chandrasekhar
Chief Coordinating Officer (CCO)
NEAT Cell, AICTE
Dr. Satya Ranjan Biswal
Chief Technology Officer (CTO)
EduSkills
Certificate ID :1a0ff51f6c874282571fad38bc6e2c207
Student ID :STU64d91f38441d31691950904
www.eduskillsfoundation.org

Certificate ID: TWM_vna57li
The Website Makers
CERTIFICATE OF INTERNSHIP
This internship program certificate is proudly awarded to
Talele Vaishnavi Anil
Successfully Completed Java Programming Internship Program at THE WEBSITE MAKERS,
From 9th December 2023 to 9th January 2024.
CEO & Co-Founder
Verification At
www.thewebsitemakers.in

aws academy
Vishal Amar Shirsath
Certificate of Completion for
AWS Academy Graduate - AWS Academy Machine Learning Foundations
Course hours completed
20 hours
Issued on
02/26/2024
Digital badge
https://www.credly.com/go/DUeWW2C4

BACK

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Hands on with Laboratory Practices

Hands on with Laboratory Practices

Laboratory Facilities are used for experiential learning: The College inculcates the skills byproviding hands on training. The college has well equipped laboratories to provide experiential learning.

BACK

C-Codes Competition

C-Codes Competition Organized by Department of Computer Engineering

Coding contests help you to improve your logical and analytical skills.

BACK

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Bridge Making Competition

Bridge Making Competition Organized by Department of Civil Engineering

BACK

Robo-Race Competition

Robo-Race Competition Organized by Department of Mechanical Engineering

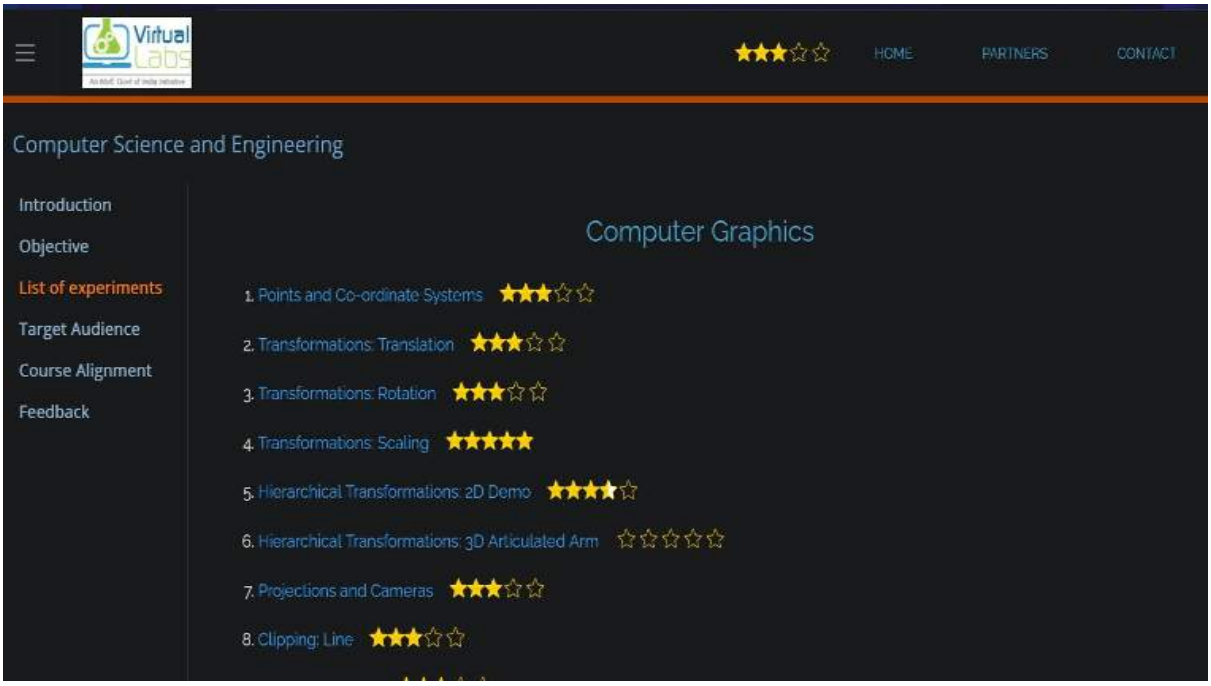
BACK

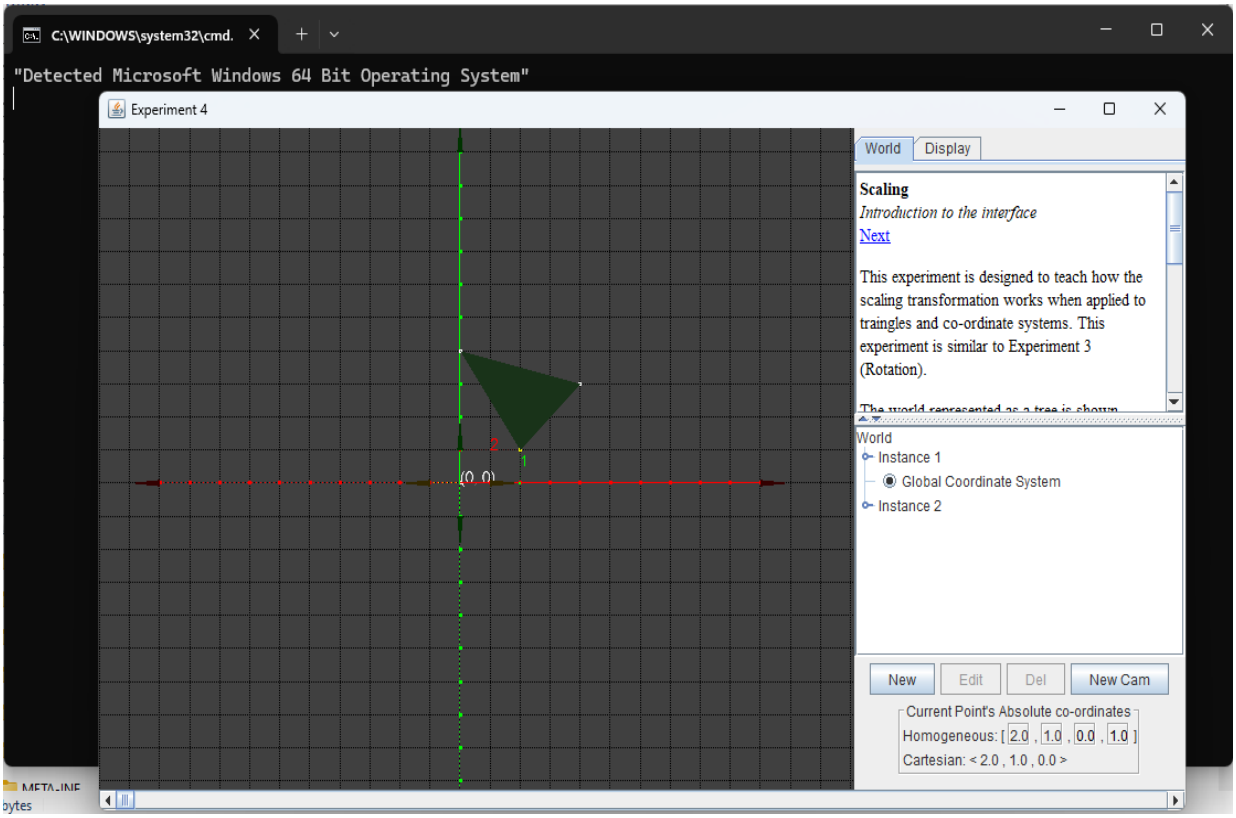
Teaching Learning with Virtual Lab

Teaching Learning with Virtual Lab

Virtual Labs where the students/ teachers can avail the various tools for learning, including additional web-resources, video-lectures, animated demonstrations and self-evaluation**.**

out. 3. Appropriate knowledge of usage of software related to respective laboratory should be checked by the concerned faculty member.
Guidelines for Laboratory Conduction
1. All the assignments should be implemented in C++ with OpenGL libraries. 2. Assignment 1 (week 1) should cover all the basic functions of openGL to get students familiar with Graphics Environment. Hence, this assignment is not included in Practical Exam. 3. The different objects/shapes/patterns should be drawn for implementation of drawing algorithm. 4. All the assignments should explore the conceptual understanding of students. 5. The keyboard/Mouse interfaces should be used wherever possible.
Guidelines for PRACTICAL EXAM conduction
1. There will be 2 problem statements options and student will have to perform any one. 2. All the problem statements carry equal weightage.
Virtual Laboratory
• https://cse18-iiith.vlabs.ac.in/ • http://vlabs.iitb.ac.in/vlabs-dev/labs/cglab/index.php
Suggested List of Laboratory Assignments
1. Install and explore the OpenGL -- **CO1**
2. Implement DDA and Bresenham line drawing algorithm to draw: i) Simple Line ii) Dotted Line iii) Dashed Line iv) Solid line ;using mouse interface Divide the screen in four quadrants with center as (0, 0). The line should work for all the slopes positive as well as negative.
3. Implement Bresenham circle drawing algorithm to draw any object. The object should be displayed in all the quadrants with respect to center and radius- **C02**
4. Implement the following polygon filling methods : i) Flood fill / Seed fill ii) Boundary fill ; using mouse click, keyboard interface and menu driven programming- **CO4**
5. Implement Cohen Sutherland polygon clipping method to clip the polygon with respect the viewport and window. Use mouse click, keyboard interface - **CO4**
6.Implement following 2D transformations on the object with respect to axis : – **CO5** i) Scaling ii) Rotation about arbitrary point iii) Reflection
7. Generate fractal patterns using i) Bezier ii) Koch Curve - **CO5**
8. Implement animation principles for any object - **CO6**
Text Books
1. S. Harrington, "Computer Graphics", 2nd Edition, McGraw-Hill Publications, 1987, ISBN 0-07-100472-6


Virtual Labs
HOME
PARTNERS
CONTACT
Computer Science and Engineering
Introduction
Objective
List of experiments
Target Audience
Course Alignment
Feedback
Computer Graphics
1. Points and Co-ordinate Systems
2. Transformations: Translation
3. Transformations: Rotation
4. Transformations: Scaling
5. Hierarchical Transformations: 2D Demo
6. Hierarchical Transformations: 3D Articulated Arm
7. Projections and Cameras
8. Clipping: Line


C:\WINDOWS\system32\cmd.
"Detected Microsoft Windows 64 Bit Operating System"
Experiment 4
World
Display
Scaling
Introduction to the interface
Next
This experiment is designed to teach how the scaling transformation works when applied to traingles and co-ordinate systems. This experiment is similar to Experiment 3 (Rotation).
World
Instance 1
Global Coordinate System
Instance 2
New
Edit
Del
New Cam
Current Point's Absolute co-ordinates
Homogeneous: [2.0 , 1.0 , 0.0 , 1.0]
Cartesian: < 2.0 , 1.0 , 0.0 >
(0, 0)

BACK

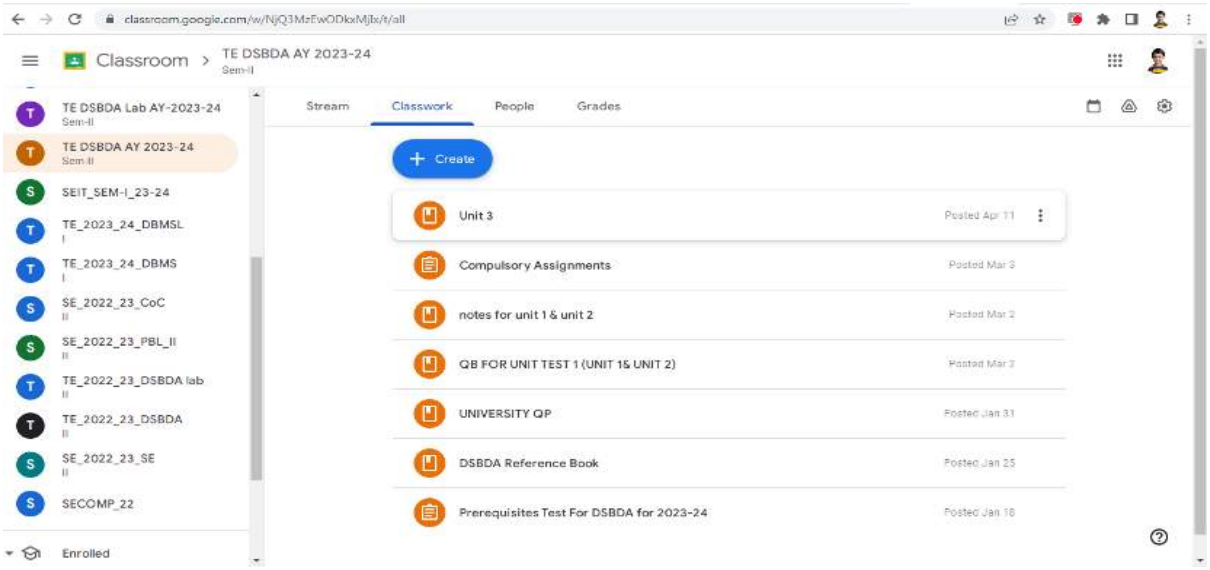
ICT Based Teaching-Learning

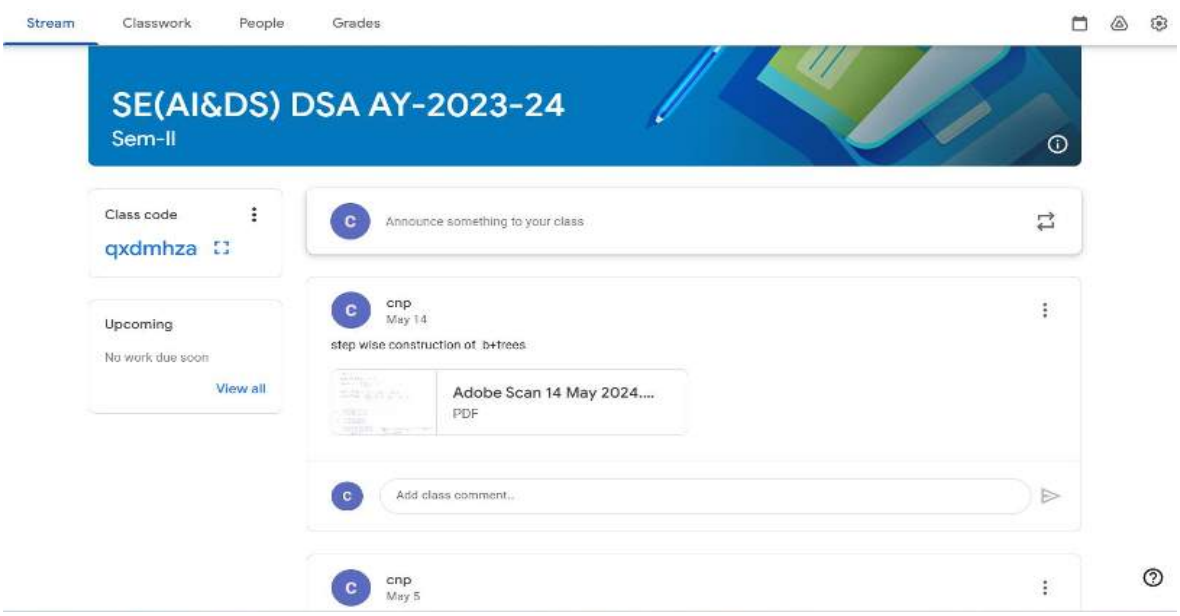
ICT Based Teaching-Learning

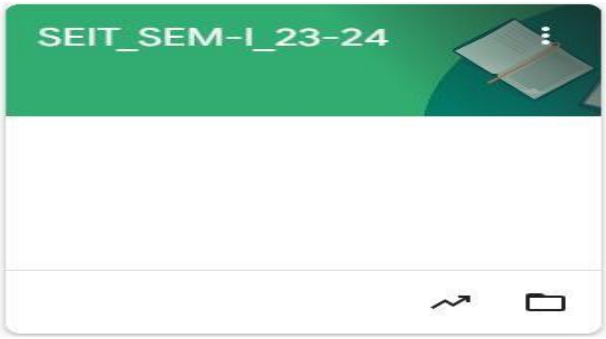
College promote ICT enabled teaching and learning by using Blogs, YouTube Channel, Google Classroom, Online Project / Quiz competition etc.

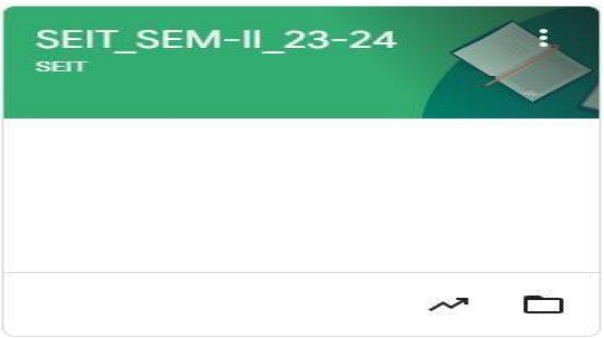
Google Classrooms

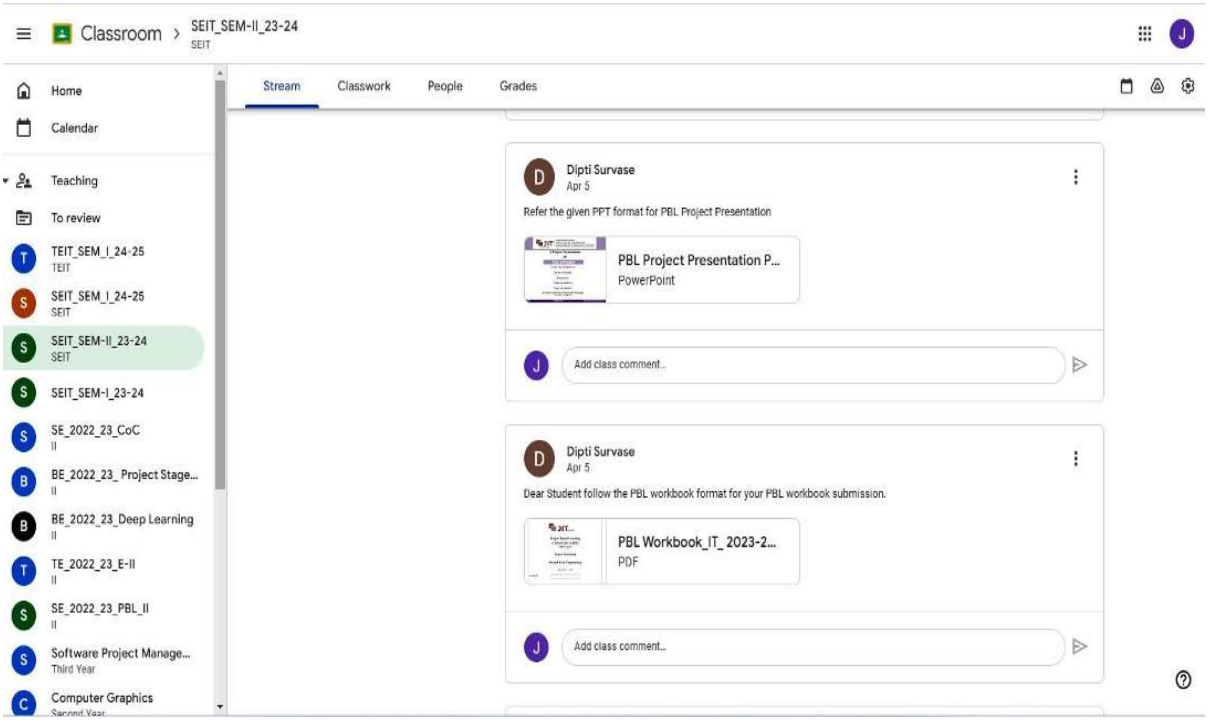
Google Classroom brings the benefits of paperless sharing, assessment, and digital collaboration to classrooms.






SEIT_SEM-I_23-24

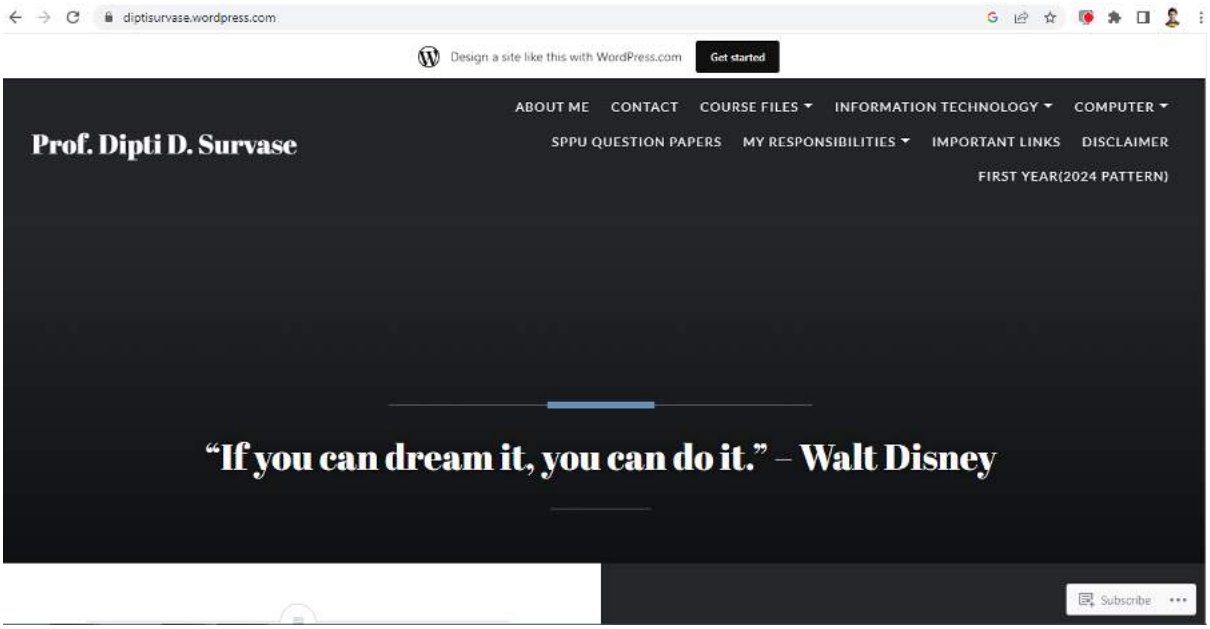

SEIT_SEM-II_23-24
SEIT


Classroom
SEIT_SEM-II_23-24
SEIT
Home
Calendar
Teaching
To review
TEIT_SEM_I_24-25
TEIT
SEIT_SEM_I_24-25
SEIT
SEIT_SEM-II_23-24
SEIT
SEIT_SEM-I_23-24
SE_2022_23_CoC
II
BE_2022_23_ Project Stage...
II
BE_2022_23_Deep Learning
II
TE_2022_23_E-II
II
SE_2022_23_PBL_II
II
Software Project Manage...
Third Year
Computer Graphics
Second Year
Stream
Classwork
People
Grades
Dipti Survase
Apr 5
Refer the given PPT format for PBL Project Presentation
PBL Project Presentation P...
PowerPoint
Add class comment...
Dipti Survase
Apr 5
Dear Student follow the PBL workbook format for your PBL workbook submission.
PBL Workbook_IT_ 2023-2...
PDF
Add class comment...

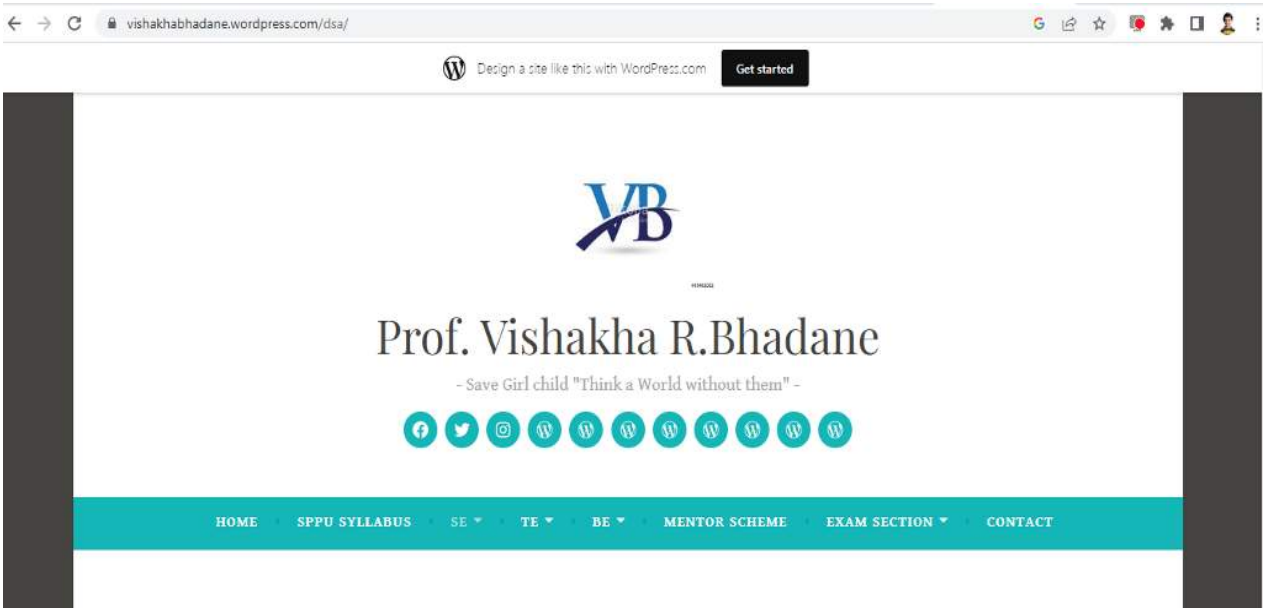
Faculty Blog:

https://geetanjalimohole.wordpress.com/

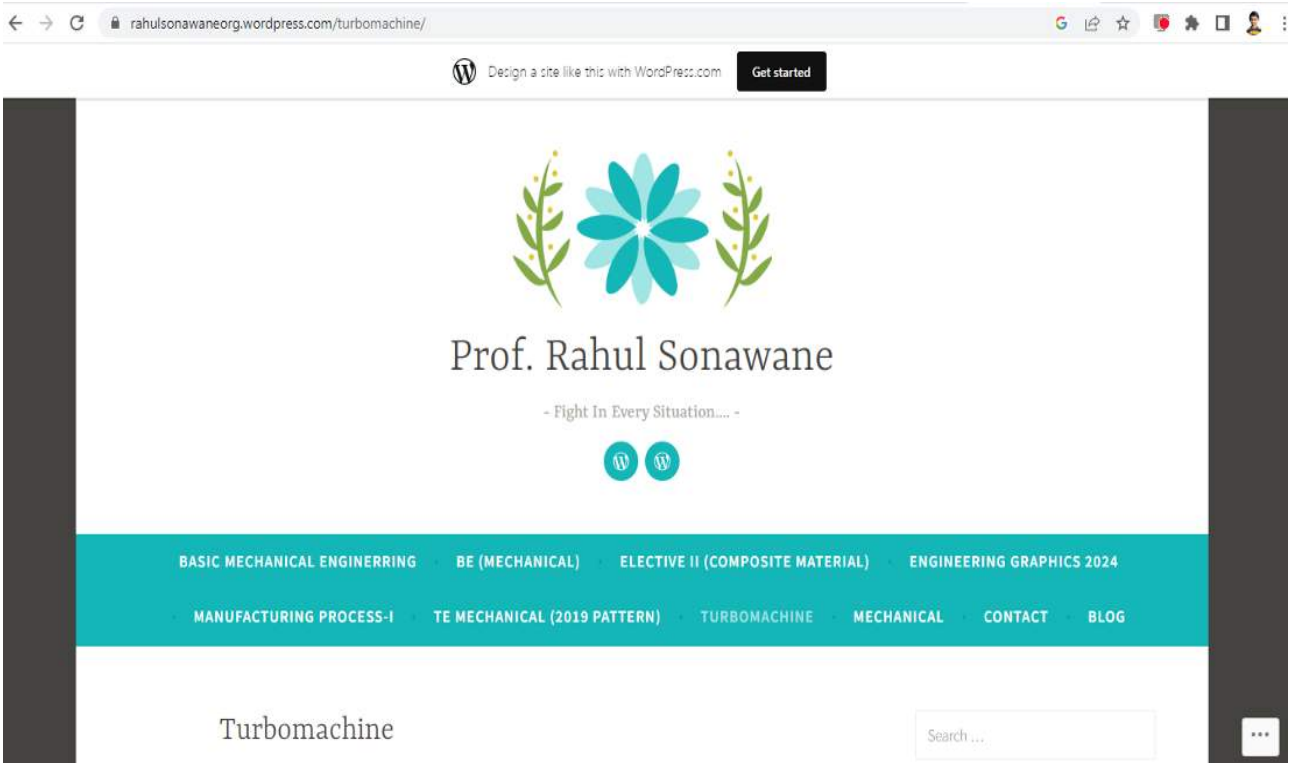
https://diptisurvase.wordpress.com/



https://vishakhabhadane.wordpress.com/



https://rahulsonawaneorg.wordpress.com/



https://swapnilthakare.wordpress.com/

BACK

Poster Making Competition

Poster Making Competition Organized by Department of Information Technology

BACK

Field Visits

Field visits Organized by Department of Civil Engineering

Jawahar Education Society's,
INSTITUTE OF TECHNOLOGY, MANAGEMENT & RESEARCH, NASHIK.

- **Event Photographs: -**

Photos of **"Site Visit Lambodar Construction site"**

Convener
(Mr. S. B. Kajabe)

Civil Engineering Department

Head
(Department of Civil Engineering)

BACK

In-house Fabrication and Maintenance of Kits

In-house Fabrication and Maintenance of Kits

In-house Maintenance of PCs

In-house Fabrication of IOT Kit

BACK

Participative Learning

Sr. No.	Content	Page No.
1	Student Participated in Various Courses	30
2	Student Participated in Workshops	33
3	Industrial visit	35
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Students Participated in Various Courses

Course on Springboard with Infosys

Infosys
Navigate your next

COURSE COMPLETION CERTIFICATE

The certificate is awarded to

kanchan thorat

for successfully completing the course

Python and PHP Programming Bundle

on November 21, 2023

Infosys | Springboard

Congratulations! You make us proud!

Thirumala Arohi
Senior Vice President and Head
Education, Training and Assessment (ETA)
Infosys Limited

Issued on: Saturday, February 3, 2024
To verify, scan the QR code at https://verify.onwingspan.com

Course Interview Skill with TCSion

tcs iON

TCS TATA CONSULTANCY SERVICES
Building on belief

Certificate of Achievement

Congratulations!

kanchan thorat

for successfully completing

Interview Skills

a course that covers

Objectives | Process before the Interview | Process during the Interview | Process after the Interview

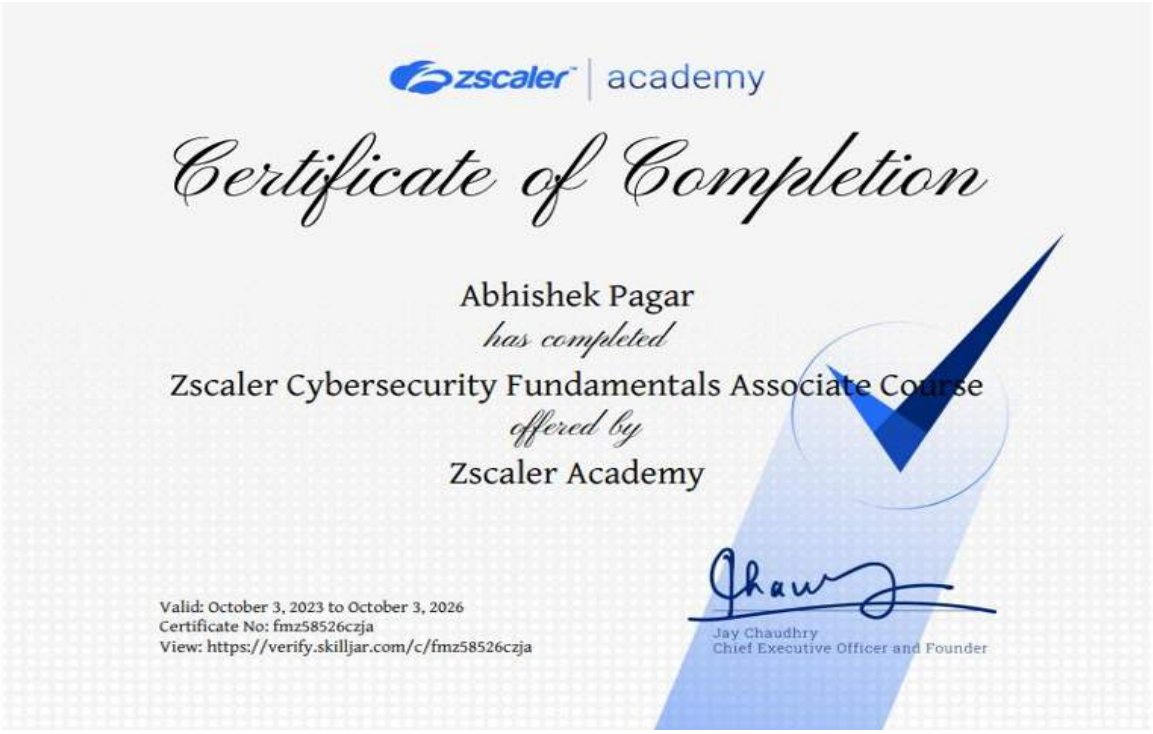
Start Date: 22 Dec 2023 End Date: 22 Dec 2023

Mehul Mehta

Mehul Mehta
Global Delivery Head - TCS iON,
Tata Consultancy Services

CERTIFIED
Cert ID: 66789-25673607-1016
Date: 22 Dec 2023

Cybersecurity Fundamentals Associate Course



Cloud Foundations

BACK

Students Participated in Workshops

Student Participated in Workshops

Expert Session on "AWS" Organized by Department of Computer Engineering.

Expert Session on "System Programming and Operating System" Organized by Department of Computer Engineering.

BACK

Students Participated in Industrial Visit

Industrial Visit

Visit at: Cyber Sanskar, Nashik Organized by Department of IT.

BACK

Students Participated in Seminars

Expert talk on "Healthy Diet" Organized by Department of Information Technology.

Event Title & Topic	Expert Talk on "**Healthy Diet**"
Event Day & Date	Wednesday, 6th September 2023
Event Time & Duration	11:00 AM
Resource Person Name & Designation	Dr. Charushila Yogesh Ghongde
Agency/Organization of resource person	Chief Dentition, Public Health Department, Government of Maharashtra, Civil Hospital, Nashik
Participants	All staff and students of second year IT,Computer and AIDS, Jawahar Education Society's, Institute of Technology, Management and Research, Nashik
Name of staff coordinator	Mrs. J. P. Patil
Name of Department who conducted Event	Information Technology Department
Summary of Programme	Dr. Charushila Yogesh Ghongde delivered expert talk on Healthy Diet. She discussed in detail on promoting the importance of a well-balanced diet, replete with all the necessary nutrients that our body requires for various functions and for the upkeep of our overall health.
Objective of Programme	To understand concept of "Healthy Diet" by considering following points: • maintain a healthy weight and wellbeing • provide a variety of nutritious foods from the five food groups daily • protect against malnutrition and noncommunicable diseases
Outcomes of Programme	The students and staff members understands : • How to improve health, fitness, and quality of life through daily physical activity? • Improve health by promoting healthy eating and making nutritious foods available.

Information Technology Department

"Career Opportunities in Oil & Gas Industries in Structural Analysis and Design Field" Organized by Department of Civil Engineering.

"Audit Course 3: Quantitative Aptitude and Logical Reasoning" by Information Technology Department.

BACK

Expert session on "Channelizing the thought Process" Organized by Department of Department of Computer Engineering & AI&DS

BACK

Expert Session on "Drone Awareness" Organised by Department of AI&DS

Guest Lecture on "Ansys Software or CAE Tools" Organised by Mechanical Engineering

Jawahar Education Society's
Institute of Technology,Management & Research,Nashik
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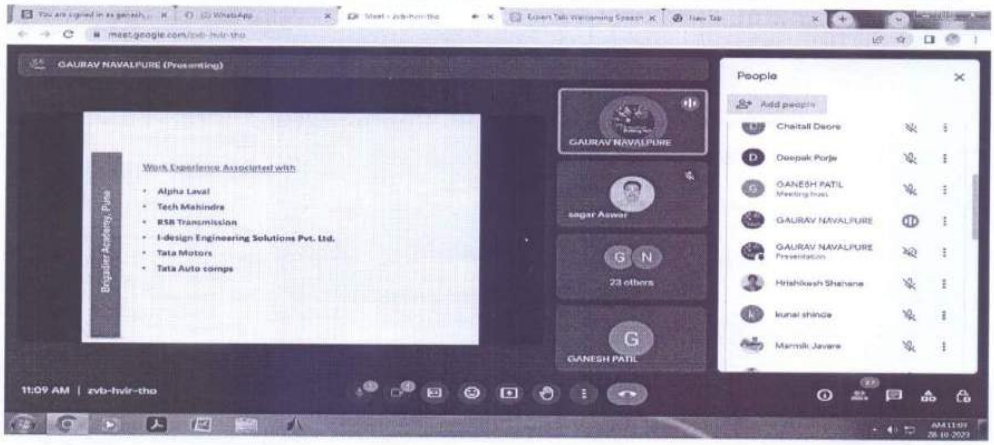
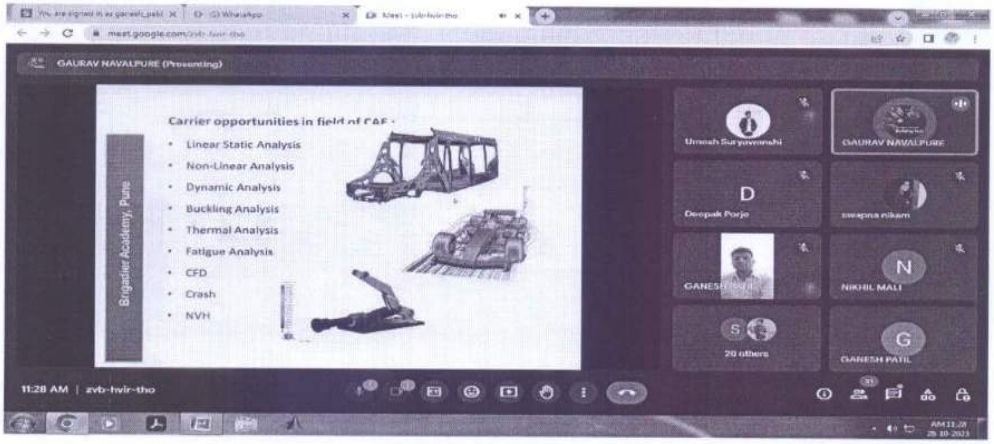


Guest Lecturer Dr. Gaurav Navalpure Sir (Brigadier Academy,Pune)



Guest of Honour given by Head of Mechanical Department

Mechanical Engineering Department

BACK

E-Learning Platform - NPTEL (SWAYAM)

E learning Platform - NPTEL (SWAYAM)

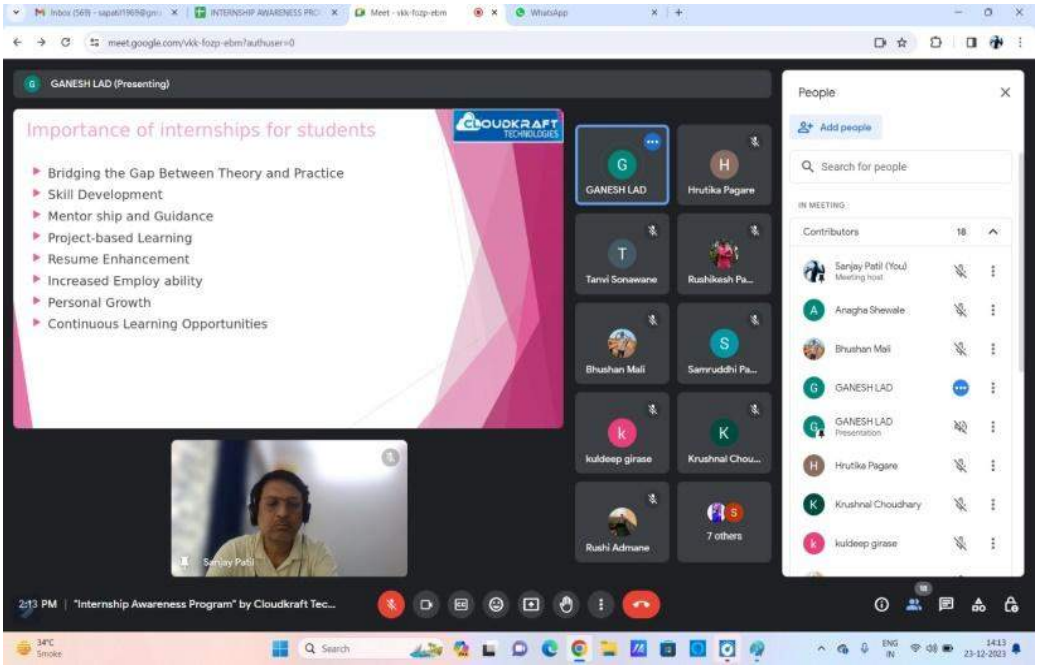
Subject: The Joy of Computing using Python Timeline: January-July 2024

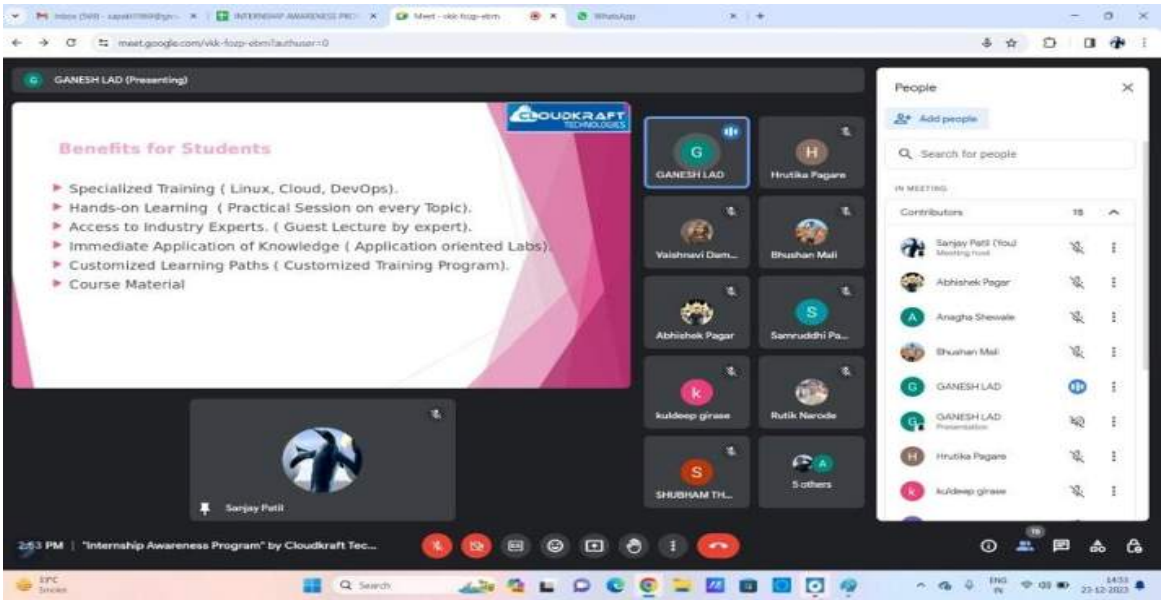
BACK

Internships

Internships

Online Expert talk on "Internship Awareness Program" organised by Department of Computer Engineering & AI&DS





Sr No	Name of the Student	Type of Internship	Title of the Internship	Name of the Sponsoring Organization/Industry/Individual	Outcome of the Internship	Mentor / Guide	Any Stipend?
1	Moin Mushtaq Shaikh	Web Development Internship	Full Stack Web Development	Bharat Intern	Website Development	Mr. P. C. Shah	No
2	Talele Vaishnavi Anil	Research internship under Institu	DS/ML	Sachin Thete	Data analysis	Mr. P. C. Shah	No
3	Rushikesh Nanaji Pawar	Web Development	College Website Development	Jawahar Education Society's Institute of Technology Management and Research, Nashik	Website Development	Mr. V.D. Badgujar	No
4	Abhishek Nandkumar Pagar	Web development	Room Locator	NETLEAP SOLUTION	Website Development	Mr. V.D. Badgujar	No
4	Abhishek Nandkumar Pagar	Research internship under Institute Professor	JIT Website Renovation	Jawahar Education Society's Institute of Technology Management and Research, Nashik	Website Development	Mr. V.D. Badgujar	No
5	Pawar Samruddhi Ravindra	Web Development	Blog Website	Netleap IT Training And Solutions	Website Development	Mr. V.D. Badgujar	No
6	Kunal Manoj Chaudhari	Web development	College Website development	Jawahar Education Society's Institute of Technology Management and Research, Nashik	Website Development	Mr. V.D. Badgujar	No
7	Borse pravin bharat	Web development	Connect sphere	NetLeap IT Training and Solutions	Website Development	Mrs. Chitra Garg	No
8	Suraj Vakhardya Chaure	Management System	Hotel Management system	Netleaf Pvt Ltd	Website Development	Mrs. Chitra Garg	No
9	Sushil Jibhau Nikam	Web Developement	Hotel Management System	NetLeap IT solution and Pvt ltd	Website Development	Mrs. Chitra Garg	No
10	Krushnal Kailash Choudhary	Web development in a tech comp	Web development	Emerging Technology	Website Development	Mrs. Chitra Garg	No
11	Gunjal Shivam Nanasaheb	Research internship under Institute Professor	DS / ML	Sachine thete	Data analysis	Mrs. G. P. Mohole	No
12	GIRASE KULDEEP DIPAKSINH	Website Development	College Website Development	Jawahar Education Society's Institute of Technology Management and Research, Nashik	Website Development	Mrs. G. P. Mohole	No
13	Kadam komal nandu	Research internship under Institute Professor	DS/ML	Sachin Thete	Analysis of data	Mrs. G. P. Mohole	No
14	Gayatri Sanjay Jaware	Cyber Security using python	Cyber Security	White Band Associates	Python Based Password Checker System	Mrs. G. P. Mohole	No
15	Sachin Rajendra Gaware	Web Developement	Hotel management system	NETLEAP Solutions	Website Development	Mrs. G. P. Mohole	No
16	Vaishnavi Vijaykumar Damarlu	Python Intern - Cybersecurity Internship	Password Cracker using Brute Force	White Band Associates	Password cracking Brute Force algorithm	Mrs. J. R. Bhalerao	No
17	Deshmukh Vishal Rajendra	Training and internship	Web-development	Netleap IT Training & solutions	Website Development	Mrs. J. R. Bhalerao	No
18	Rote tanmay digambar	Web development	Web devlopment	Np It solution Pvt Ltd	Website Development	Mrs. M. S. Shelar	No
19	Lubdhesh Rathor	Web development	Room locator website	NetLeap Solutions	Website Development	Mrs. M. S. Shelar	No
20	Maheah Banaji Sapate	Dsml	Dsml	Sachtech	Data management	Mrs. M. S. Shelar	No
21	Shivam Pradip Bhamare	Web development	Connect sphere	NetLeap IT Training and Solutions	Website Development	Mrs. S. A. Handore	No
22	Sakshi Kailas Aher	WEB DEVELOPMENT	Room Locater project	Netleap Solutions	Website Development	Mrs. S. A. Handore	No
23	YASH DHANRAJ MAHAJAN	AR/VR Online Internship	Metaverse Development Intern.	Mind Perceptor	AR/VR Development	Mrs. S. N. Botekar	No
24	Narode Rutik Digambar	Web Development	Web Development	NetLeap IT Training and Solutions	Website Development	Mrs. S. N. Botekar	No
25	Bhushan Mali	Training and intership	Connect Sphere	NetLeap	Website Development	Mrs. S. N. Botekar	No
26	Priya Govind Kotwal	Web development	Hotel management system	Netleap IT training	Website Development	Mrs. S. N. Botekar	No
27	Tanmay Kalal	Research internship under Institu	DS/Ml	Sachine thete	Analysis of data	Mrs. S. N. Botekar	No

BACK

N·E·A·T
National Educational Alliance for Technology

EduSkills
Nation Building Through Skills

2023

Certificate of Virtual Internship

This is to certify that

Bhushan Suresh mali

Jawahar Education Societ's Institute of Technology, Management & Research

has successfully completed 10 weeks

Embedded Developer Virtual Internship

During September - November 2023

Supported By MICROCHIP

Dave Paloian
Academic Program Manager
Microchip

Shri Buddha Chandrasekhar
Chief Coordinating Officer (CCO)
NEAT Cell, AICTE

Dr. Satya Ranjan Biswal
Chief Technology Officer (CTO)
EduSkills

Certificate ID :98f10fbbf072882bb84fda2eadffe805
Student ID :STU65041693413751694766739

www.eduskillsfoundation.org

EMERGING TECHNOLOGIES
Software & Automation Solutions

Certificate For Internship

This is certify that **Shantanu Sambhare** has successfully completed internship (18th December 2023 To 20th January 2024) program at Emerging Technologies Software and Automation Solution.

During the internship he worked on **Full Stack.**
He have exposed to the various activities. We found him extremely inquisitive and hardworking. He was very much interested to learn the functions and also willing to put their best efforts and get in to the depth of the subject to understand it better.

We wish him good luck for all future endeavours and look forward to working with him again in future.

Warm Regards

EMERGING TECHNOLOGIES
(Emerging Technologies)

Inter-College Competitions

Inter College Participation

Event: SwarRang Yuvak Mahotsav Organized by Student Development Council, SPPU in association with KTHM College, Nashik

विद्यार्थी विकास मंडळ, सावित्रीबाई फुले पुणे विद्यापीठ, पुणे
आणि
मराठा विद्या प्रसारक समाज
के.टी.एच.एम. महाविद्यालय, नाशिक
नॅक पुनर्मूल्यांकन अ++ श्रेणी युजीसी सर्वोत्कृष्ट क्षमताशील महाविद्यालय पुरस्कार पुणे विद्यापीठाचा सर्वोत्कृष्ट महाविद्यालय पुरस्कार
यांच्या संयुक्त विद्यमाने आयोजित
स्वररंग युवक महोत्सव २०२३
प्रमाणपत्र

कु. / श्री. कल्याणी सुदाम डावरे
महाविद्यालय इंस्टिट्यूट ऑफ टेक्नॉलॉजी, मॅनेजमेंट & रिसर्च, नाशिक
यांनी बुधवार दि. २७/०९/२०२३ रोजी विद्यार्थी विकास मंडळ, सावित्रीबाई फुले पुणे विद्यापीठ, पुणे आणि
के.टी.एच.एम. महाविद्यालय, नाशिक यांच्या संयुक्त विद्यमाने आयोजित स्वररंग महोत्सवात मांडणी कला
या कलाप्रकारात प्रथम / द्वितीय / तृतीय क्रमांक / सहभाग घेतल्याबद्दल हे प्रमाणपत्र प्रदान करण्यात येत आहे.

डॉ. तुषार पाटील युवक महोत्सव प्रमुख नाशिक जिल्हा समन्वयक विद्यार्थी विकास मंडळ	डॉ. अभिजीत कुलकर्णी संचालक, विद्यार्थी विकास मंडळ सावित्रीबाई फुले पुणे विद्यापीठ	डॉ. आर. डी. दरेकर प्राचार्य के.टी.एच.एम.महाविद्यालय नाशिक	मा. ॲड. (डॉ) नितीन ठाकरे सरचिटणीस मविप्र समाज, नाशिक

विद्यार्थी विकास मंडळ, सावित्रीबाई फुले पुणे विद्यापीठ, पुणे
आणि
मराठा विद्या प्रसारक समाज
के.टी.एच.एम. महाविद्यालय, नाशिक
नॅक पुनर्मूल्यांकन अ++ श्रेणी युजीसी सर्वोत्कृष्ट क्षमताशील महाविद्यालय पुरस्कार पुणे विद्यापीठाचा सर्वोत्कृष्ट महाविद्यालय पुरस्कार
यांच्या संयुक्त विद्यमाने आयोजित
स्वररंग युवक महोत्सव २०२३
प्रमाणपत्र

कु. / श्री. लपार दिलिप खैरनार
महाविद्यालय इंस्टिट्यूट ऑफ टेक्नॉलॉजी, मॅनेजमेंट & रिसर्च, नाशिक
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या कलाप्रकारात प्रथम / द्वितीय / तृतीय क्रमांक / सहभाग घेतल्याबद्दल हे प्रमाणपत्र प्रदान करण्यात येत आहे.

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Our Computer Engineering Students participated in Competitions

BACK

Participated in GATE Exam

Participated in GATE Exam

GRADUATE APTITUDE TEST IN ENGINEERING 2024
ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU
ADMIT CARD

Name of the Candidate: DIKSHA SHANTARAM GAVALI

Registration Number	CS24S52097009
Paper Code/Name	CS : Computer Science and Information Technology
Date	10th February 2024 (Saturday)
Time	9:30 AM to 12:30 PM
Session	Forenoon : S5
Photo ID Submitted	Aadhaar ID (Number : 434181243393)

Examination Centre Code: 2097
Address of the Centre:
Apex Examination Center,
Rashtrasant Aacharya Anand Rishiji School Campus,
Nashik Road, Mohanlal Chopda Vidyanagari, Artillery Centre Road,
Nashik, Maharashtra, PIN : 422101, India.

Prof. Chandra Sekhar Seelamantula
Organising Chairperson, GATE 2024
(on behalf of NCB-GATE, for MoE)

T267M69

GRADUATE APTITUDE TEST IN ENGINEERING 2024
ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU
ADMIT CARD

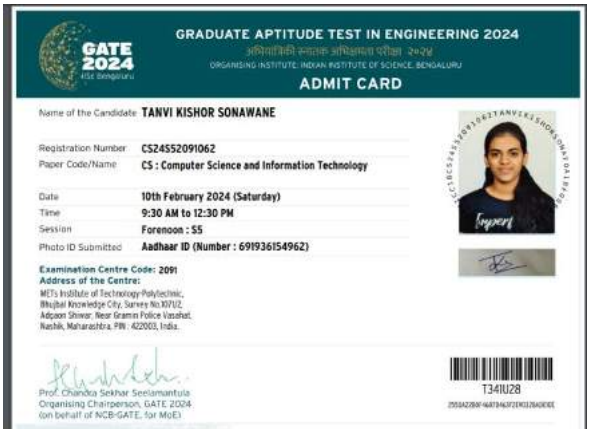
Name of the Candidate: MAHESH BANAJI SAPATE

Registration Number	CS24S52030079
Paper Code/Name	CS : Computer Science and Information Technology
Date	10th February 2024 (Saturday)
Time	9:30 AM to 12:30 PM
Session	Forenoon : S5
Photo ID Submitted	Aadhaar ID (Number : 514125596302)

Examination Centre Code: 2030
Address of the Centre:
Hon.Shri Balasaheb Pachpute Vichardhara Trusts Parikrama G.O.I. College of Engineering Kashti,
A/P- Kashti,
Deund Nagar Road, Tal-Shrigonda, Kashti,
Ahmednagar, Maharashtra, PIN : 414701, India.

Prof. Chandra Sekhar Seelamantula

T229Q81


GRADUATE APTITUDE TEST IN ENGINEERING 2024
ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU
ADMIT CARD

Name of the Candidate: TANVI KISHOR SONAWANE

Registration Number	CS24S52091062
Paper Code/Name	CS : Computer Science and Information Technology
Date	10th February 2024 (Saturday)
Time	9:30 AM to 12:30 PM
Session	Forenoon : S5
Photo ID Submitted	Aadhaar ID (Number : 691936154962)

Examination Centre Code: 2091
Address of the Centre:
MET's Institute of Technology Polytechnic,
Bhujbal Knowledge City, Survey No.107/2,
Adgaon Shivar, Near Gramin Police Vasahat,
Nashik, Maharashtra, PIN : 422003, India.

Prof. Chandra Sekhar Seelamantula
Organising Chairperson, GATE 2024
(on behalf of NCB-GATE, for MoE)

T341U28

BACK

Participated In Site Visit

Site Visit organised by Civil Engineering

JIT | Jawahar Education Society's, INSTITUTE OF TECHNOLOGY, MANAGEMENT & RESEARCH, NASHIK

Report on Site Visit
At
Meteorological station MERI, Nasik
6th December 2023
For students of civil Engineering

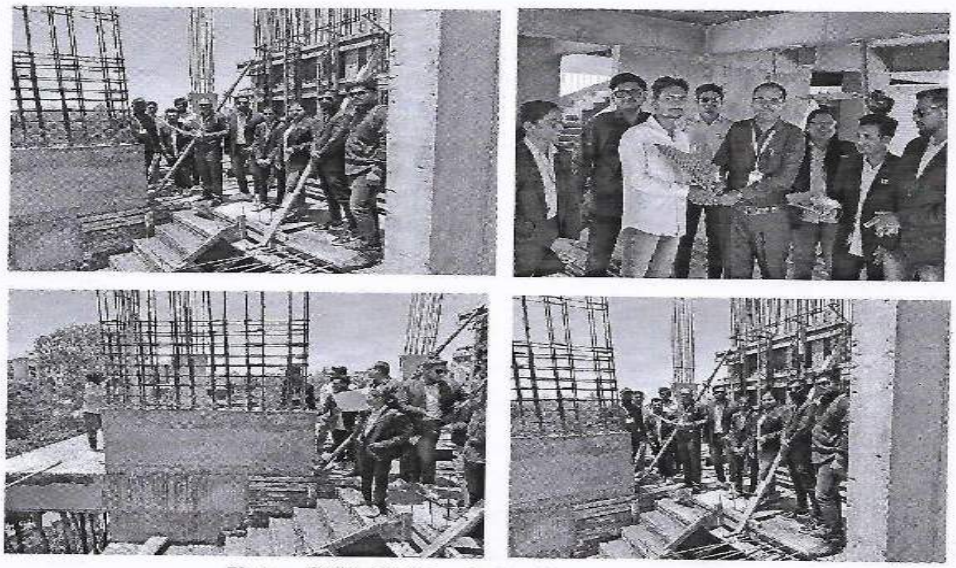
Day & Date	26th october 2023
Time	11:30 am to 2:30 pm
Duration	(3 hours Session)
Year of student participated	S.E. Civil Engineering
Name of staff coordinator	↓ Prof. S.D. Avhad
Summary	The site was intended for purpose of understanding the component parts, working, of Meteorological station equipments.
Objective of Programme	To improve knowledge about component parts , working , Meteorological station equipments.
Outcomes of Programme	↓ Students get deep knowledge about layout of Meteorological station equipments.

Attachments (Images of the Visit)

Civil Engineering Department

Jawahar Education Society's,
INSTITUTE OF TECHNOLOGY, MANAGEMENT & RESEARCH, NASHIK.

- **Event Photographs: -**



Photos of **"Site Visit Lambodar Construction site"**

Convener
(Mr. S. B. Kajabe)

Civil Engineering Department

Head
(Department of Civil Engineering)

BACK

Participated Intra College Competitions

"C- codes" organised by Computer Engineering Department

"Robo-race" organised by Mechanical Engineering Department

“Bridge-making” organised by Civil Engineering Department

BACK

“Poster making competition” organised by IT Department

BACK

Social Activities

Gifting essential school stationeries to ZP School students organized by Computer Engineering Department

BACK

Cleaning of "Godavari River" organized by NSS

BACK

In source Maintenance with Students

GPS Map Camera
Nashik, Maharashtra, India
2MMR+65P, Gangapur Rd, Nashik, Govardhan,
Maharashtra 422222, India
Lat 20.03217° Long 73.690064°

BACK

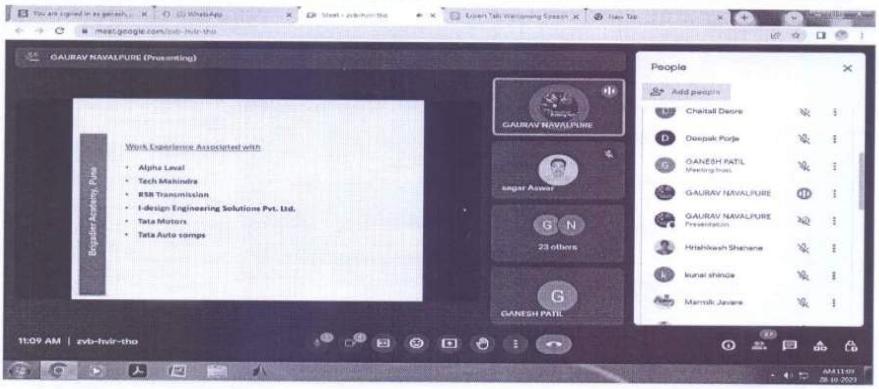
Student Participation In Guest Lectures

Expert talk on "Learning Japanese Language" organized by Computer Engineering and AI&DS Department

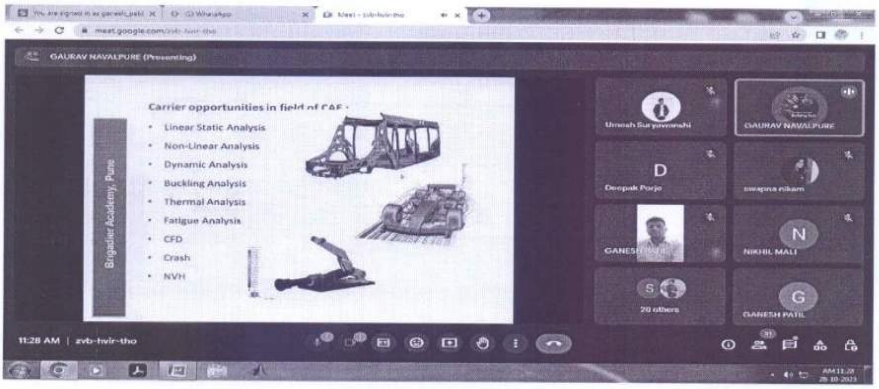
Expert Session on "Carrier Guidance after Engineering" organized by Computer Engineering Department

Guest Lecture on "Ansys Software or CAE Tools" organized by Mechanical Engineering Department

Jawahar Education Society's
Institute of Technology,Management & Research,Nashik
Approved by AICTE and DTE,Goverment of Maharashtra, Affiliated to University of Pune



Guest Lecturer Dr. Gaurav Navalpure Sir (Brigadier Academy,Pune)



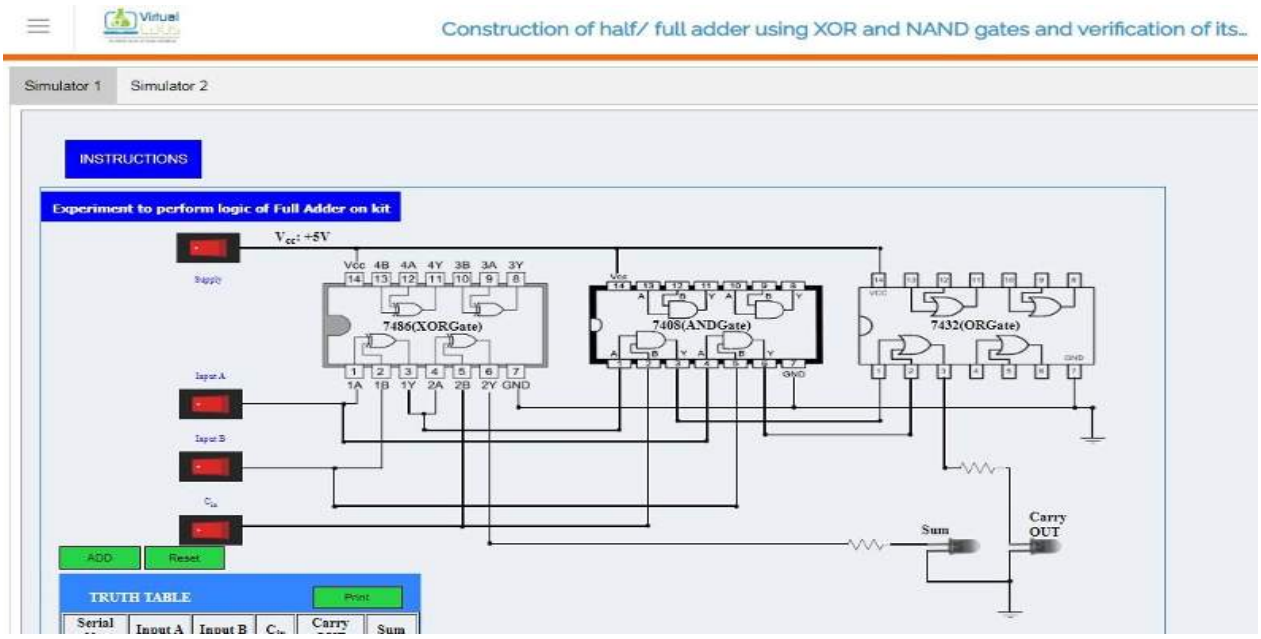
Guest of Honour given by Head of Mechanical Department

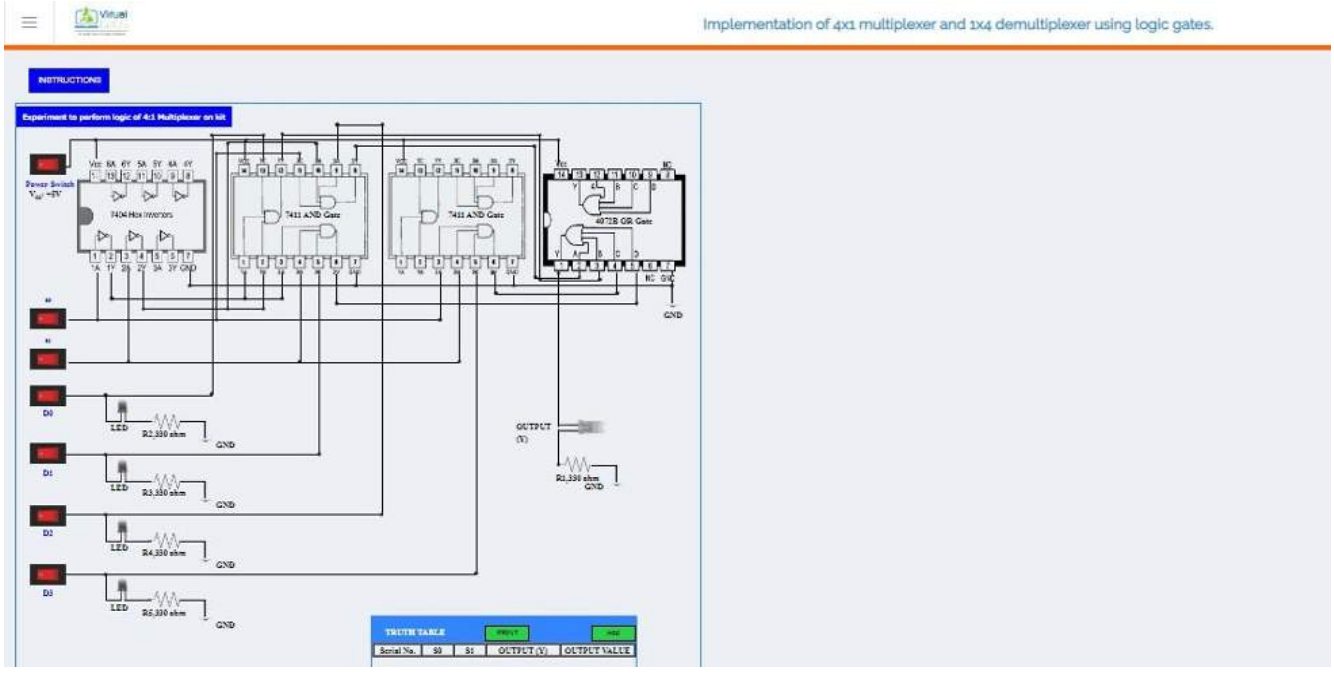
Mechanical Engineering Department

BACK

"Virtual Lab"

Subject: Logic Design Computer Organization Lab





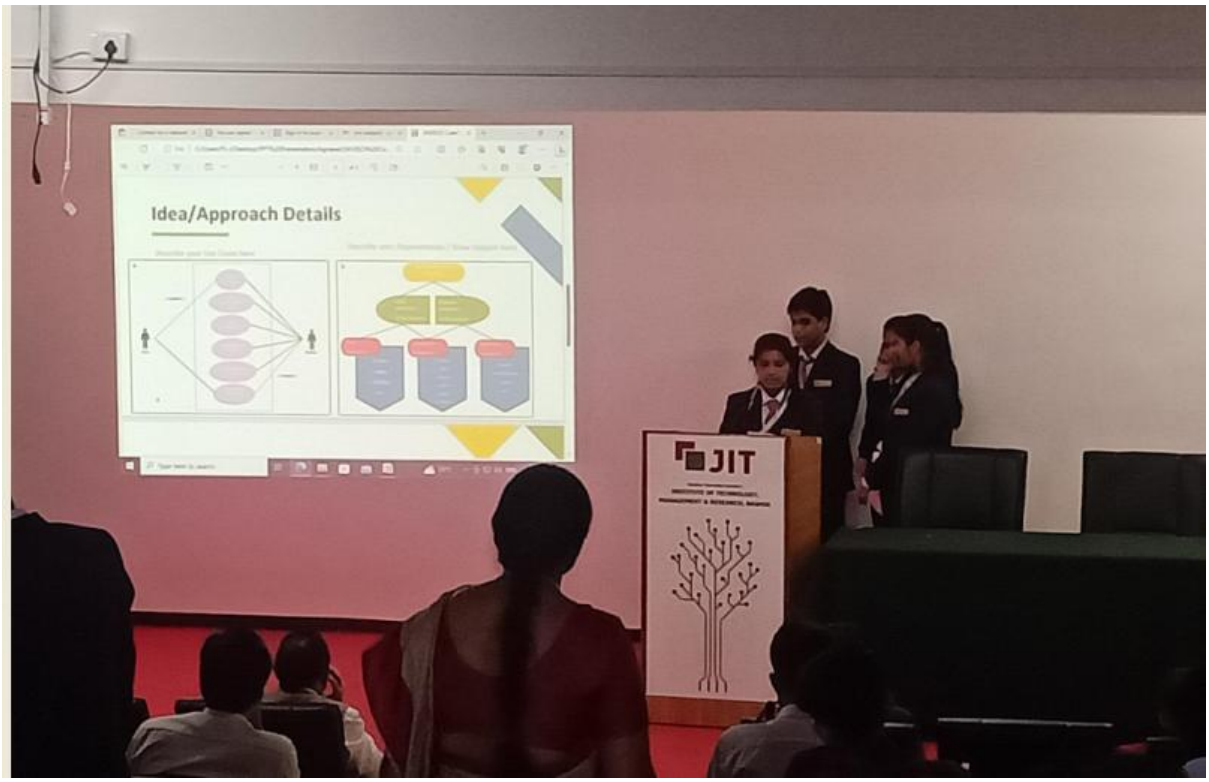
BACK

Problem Solving Methodologies

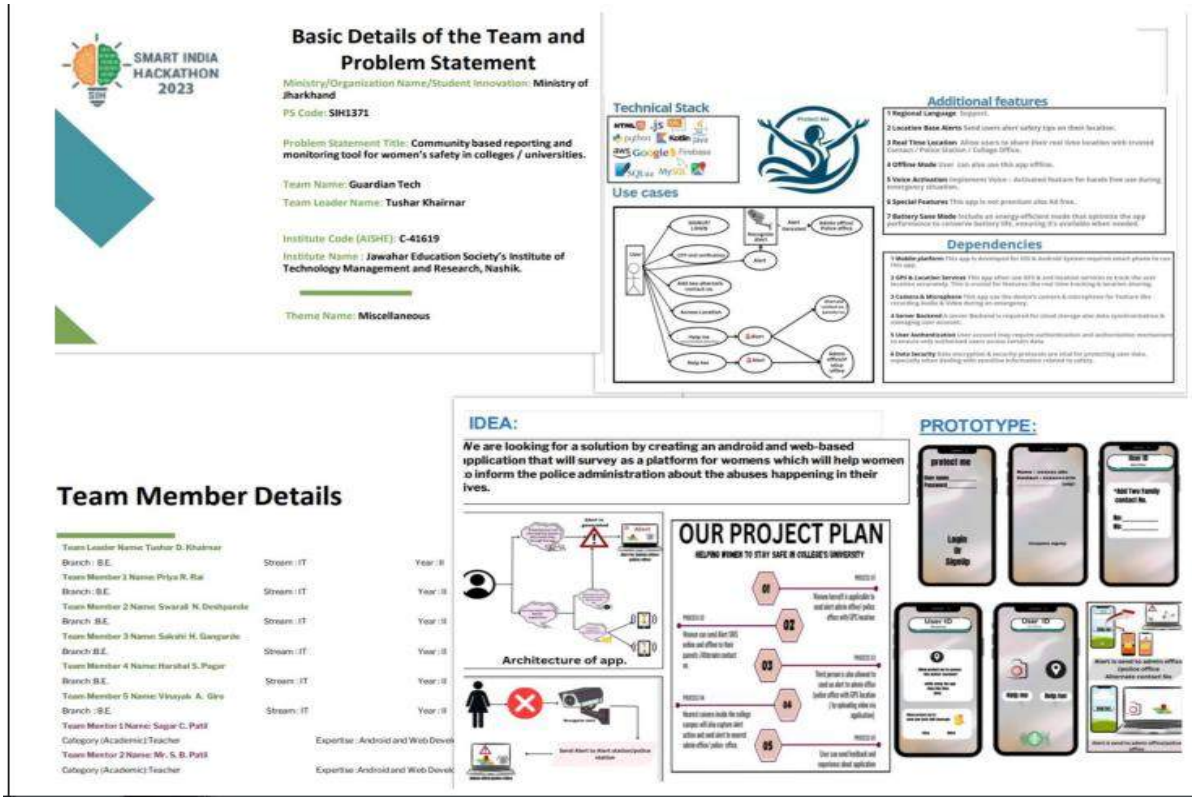
Sr. No.	Content	Page No.
1	SIH (Smart India Hackathon) Selection for solution on Problem Statement	73
2	Avishkar	77
3	Problem based learning with participation using Project Competition	80
4	Collaborative Learning with Group Discussion	82
5	Real Time Problem Solving	84

SIH (Smart India Hackathon) Selection for solution on Problem Statement

SIH (Smart India Hackathon) Selection for solution on Problem Statement



GPS Map Cam
Nashik, Maharashtra, India
2MMR+65P, Gangapur Rd, Nashik, Govardhan, Maharashtra 422222, Ind
Lat 20.031575°
Long 73.690253°
26/09/23 11:40 AM GMT +05:30


SMART INDIA HACKATHON 2023
Basic Details of the Team and Problem Statement
Ministry/Organization Name/Student Innovation: Ministry of Jharkhand
PS Code: SIH1371
Problem Statement Title: Community based reporting and monitoring tool for women's safety in colleges / universities.
Team Name: Guardian Tech
Team Leader Name: Tushar Khairnar
Institute Code (AISHE): C-41619
Institute Name : Jawahar Education Society's Institute of Technology Management and Research, Nashik.
Theme Name: Miscellaneous
Technical Stack
Additional features
Use cases
Dependencies
Team Member Details
IDEA:
We are looking for a solution by creating an android and web-based application that will survey as a platform for womens which will help women to inform the police administration about the abuses happening in their lives.
PROTOTYPE:
Architecture of app.
OUR PROJECT PLAN
HELPING WOMEN TO STAY SAFE IN COLLEGE'S UNIVERSITY

+

Jawahar Education Society's,
INSTITUTE OF TECHNOLOGY, MANAGEMENT & RESEARCH, NASHIK.

Date: 27/09/2023

Sub: Smart India Hackathon 2023 – Nomination

I am pleased to nominate the below team from our college to participate in Smart India Hackathon 2023. AICTE Application No/ UGC Registration No for our college is C-41619.

Team : < Guardian Tech >

	Name	Gender (M/F)	Email id	Mobile no.
Team Leader	Tushar D. Khairnar	Male	khairnartushar2004@gmail.com	8669108090
Team Member	Vinayak A. Gire	Male	vinayakgire71@gmail.com	9970927343
Team Member	Harshal S. Pagar	Male	harshalpagar0234@gmail.com	8485088326
Team Member	Priya R. Ray	Female	pra57381@gmail.com	7488762449
Team Member	Sakshi H. Gangurde	Female	sakshigangurde774@gmail.com	9022154855
Team Member	Swarali N. Deshpande	Female	deshpandeswarali251@gmail.com	7774098152

Sincerely,

Dr. M. V. Bhatkar
PRINCIPAL
Jawahar Education Society's
Institute of Technology, Management and Research, Nashik

NASHIK

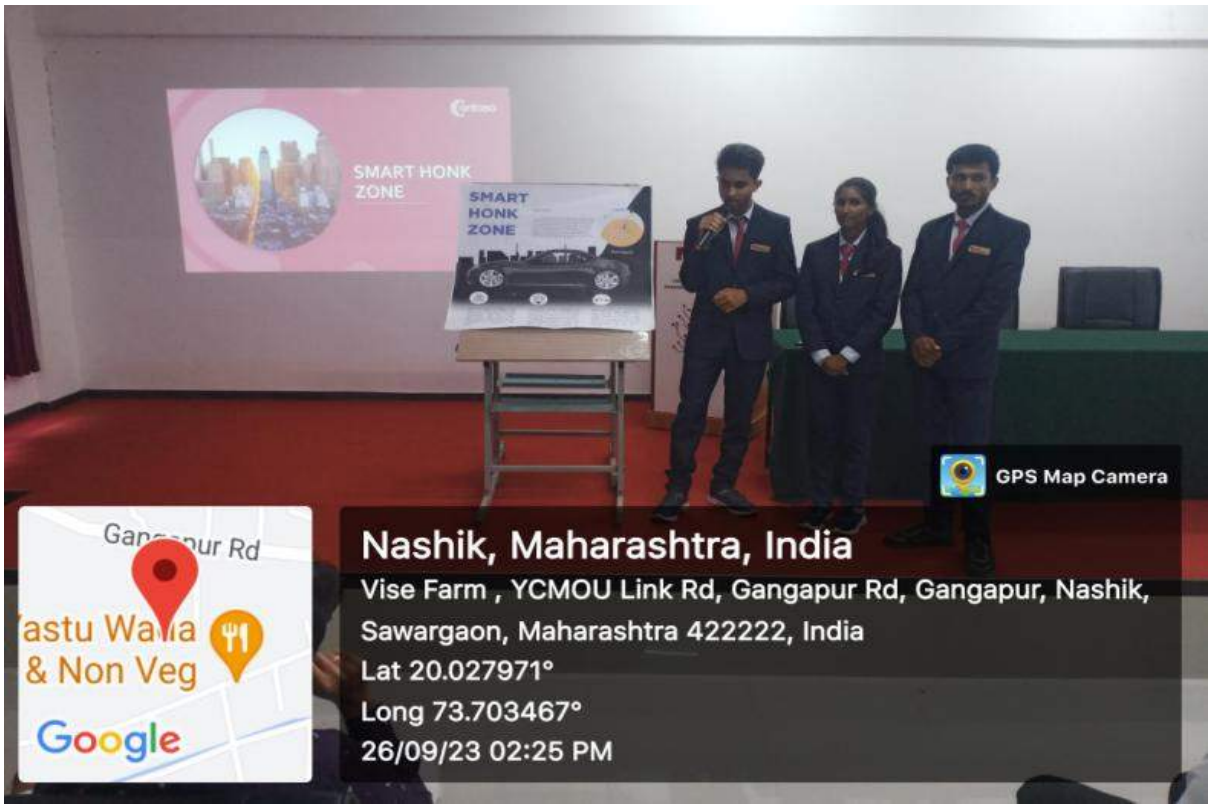
Survey No. 48, Gowardhan, Gangapur Road, Nashik-422 222
Tel. : 0253 - 2020813 / 527 Fax: 0253 - 2020528
Website: www.jitnashik.com Email: principaljitnashik@rediffmail.com

BACK

Avishkar

JIT
INTERNAL AAVISHKAR 2023-24
GPS Map Camera
Nashik, Maharashtra, India
Vise Farm , YCMOU Link Rd, Gangapur Rd, Gangapur, Nashik, Sawargaon, Maharashtra 422222, India
Lat 20.027971°
Long 73.703467°
26/09/23 02:46 PM
Google

सावित्रीबाई फुले पुणे विद्यापीठ
अंतर्गत गुणवत्ता हमी कक्ष (IQAC)
अविष्कार २०२३
विभागीय स्तरावरील संशोधन प्रकल्प स्पर्धा
के. के. वाघ अभियांत्रिकी शिक्षण व संशोधन संस्था,
अमृतधाम, पंचवटी, नाशिक -४२२००३


SMART HONK ZONE
SMART HONK ZONE
GPS Map Camera
Nashik, Maharashtra, India
Vise Farm , YCMOU Link Rd, Gangapur Rd, Gangapur, Nashik, Sawargaon, Maharashtra 422222, India
Lat 20.027971°
Long 73.703467°
26/09/23 02:25 PM
Google

JIT
GPS Map Camera
Sawargaon, Maharashtra, India
2MHR+6W, Sawargaon, Maharashtra 422222, India
Lat 20.026967°
Long 73.6928°
26/09/23 03:03 PM
Google

BACK

Problem based learning with participation using Project Competition

Brahma Valley College of Engineering & Research Institute's
Sir Visvesvaraya Auditorium
Brahma Valley
College of Engineering
& Research Institute

BACK

Collaborative Learning with Group Discussion

GPS Map Camera
Nashik, Maharashtra, India
2MMR+65P, Gangapur Rd, Nashik, Govardhan, Maharashtra 422222, India
Lat 20.03237°
Long 73.690259°
24/01/24 01:36 PM GMT +05:30
Google

BACK

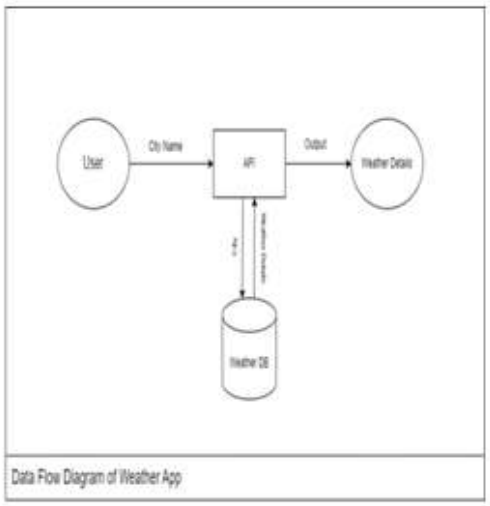
Real Time Problem Solving

Subject: Project Based Learning

Class: SE

Group Members: 1.Pushpak Bharambe
2. Kalpesh Khairnar
3. Pradnya Shelar

Topic: Weather Forecast App



Data Flow Diagram of Weather App

BACK