



Mahatma Education Society's
Pillai HOC College of Engineering and Technology

5.1.1 Student Support

5.1.2 Capacity development and skills enhancement activities organised for improving students' capability

Capacity development and skills enhancement activities conducted to enhance awareness of trends in technology are depicted here

ACADEMIC YEAR 2022-23

| Name of the capacity development and skills enhancement program | |
|---|--|
| ICT/ computing skills | Coding Competition -Coding Fest 2.0 |
| | Workshop on "TECH THRIVE" Internet of Things |
| | Seminar on IPR and Patent Filing |
| | Workshop on Learn Blockchain 101 |
| | Seminar on Cyber security and Social media hacking |
| | Workshop on Introduction to Industry Technologies |
| | Workshop on PCB Designing |
| | Webinar on Additive Manufacturing (3D Printing) |
| | MEKTEK Project Competition |
| | World Consumers Rights Day celebration in association with BIS |
| | Intellectual Property Rights (IPRs) and IP management for the start-up |
| | ASM Materials Camp 2022 |
| | My story- Motivational Session by Successful Entrepreneur Start-up founder |
| | One day hands on training & workshop on Hot bulk forging & extrusion technologies using Qform software |
| | Seminar on Ideation building for startups, innovation and entrepreneurship using design thinking approach. |
| | Orientation Program for the Course Advanced Construction Technology |
| | Strengthopedia Quiz Competition |
| | Webinar Series on Health Assessment of Existing Nuclear Fuel Cycle Facilities and Climate Change- A Concern for Mumbai |
| Celebration of World Green Building Week | |
| Expert Lecture on New Generation of Concrete Technology | |

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| STTP on Challenges and Opportunities in Sustainable Energy Conservation, Utilization and Its Business Strategy |
| PMRF Webinar series on Ultra High Performance Concrete in association with IIT Bombay |
| Webinar on Scope of Engineering Graduates as Techno Managers |
| Hands-on workshop on "STEM Education using Internet of Things" |
| Workshop on 3D Printing and Laser cutting |
| A Workshop on Pseudo code writing |
| Expert Talk: Development of AR and VR Technology |
| Expert Talk : Internet of Things Architecture, Protocols, Applications, Security Threats and Solutions |
| Seminar on "The Power and Potential of Metaverse" |
| Two days Hand on Workshop on "Design and Make Your own Printed Circuit Board" |



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ACADEMIC YEAR 2021-22

| Name of the capacity development and skills enhancement program | |
|---|--|
| ICT/ computing skills | Webinar on Fibre Reinforced Concrete organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 10th July, 2021 |
| | One week Short Term Training Program on Emerging Technologies in Civil and Infrastructure Engineering organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 12th July 2021-17th July 2021 |
| | Webinar on Green Concrete Aggregate and Cementitious Materials organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 24th July, 2021 |
| | Two days National workshop on Quantum GIS: Hands on Training organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 28th July, 2021 - 29th July, 2021 |
| | International symposium on Features of collecting loads according to Russian, Indian and European Standards organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 30th July, 2021 |
| | Webinar on Tests on Hardened Concrete organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 31st July, 2021 |
| | Webinar on Introduction To Agent Based Modeling -I organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 2nd September, 2021 |
| | Webinar on Introduction To Agent Based Modeling -II organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 29th September, 2021 |
| | Webinar on Energy Efficient Glasses organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 07th September, 2021 |
| | International symposium on The Journey of A Structural Engineer organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 24th September, 2021 |
| | ASTR students chapter virtual inauguration cum webinar organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 08th October, 2021 |

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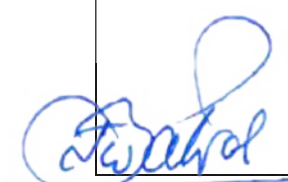
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|---|
| Indian Institute of Remote Sensing Outreach Programme on Machine learning to Deep Learning: A journey for remote sensing data classification organised by Pillai HOC College of Engineering & Technology on 5th July 2021 - 9th July 2021 |
| Indian Institute of Remote Sensing Outreach Programme on Geospatial Technology for Hydrological Modelling organised by Pillai HOC College of Engineering & Technology on 19th July 2021 - 30th July 2021 |
| Indian Institute of Remote Sensing Outreach Programme on Geospatial Modelling for Watershed Management organised by Pillai HOC College of Engineering & Technology on 2 August 2021 - 6 August 2021 |
| Indian Institute of Remote Sensing Outreach Programme organised by Pillai HOC College of Engineering & Technology on Basic of RS, GIS & GNSS on 16th August 2021 - 26th November 2021 |
| Indian Institute of Remote Sensing Outreach Programme on Remote Sensing & Digital Image Analysis organised by Pillai HOC College of Engineering & Technology on 16th August 2021 - 10th September 2021 |
| Indian Institute of Remote Sensing Outreach Programme on Global Navigation Satellite System organised by Pillai HOC College of Engineering & Technology on 13th September 2021 - 24th September 2021 |
| Indian Institute of Remote Sensing Outreach Programme on Basic of GIS organised by Pillai HOC College of Engineering & Technology on 27th September 2021 - 22nd October 2021 |
| Indian Institute of Remote Sensing Outreach Programme on Basics of Geocomputation and Geoweb Services organised by Pillai HOC College of Engineering & Technology on 25th October 2021 - 2nd November 2021 |
| Project Competition on Intervention on Sustainable Strategies organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 11th March, 2022 |
| Webinar on Destructive and Non Destructive Methods for Geotechnical Investigation organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 26th March, 2022 |
| National Workshop on Recent Development in Repairs and Retrofitting of Structures organised by Department of Civil Engineering & Technology on 18th April, 2022 |
| Project Competition on PRAKALP organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 23rd April, 2022 |
| Webinar on "Cybercrimes and Law" by Dr. Prashant S. Lokhande, Head of Training & Placement and Professor of Computer Engineering Department, Pillai College of Engineering, 9987041896 |



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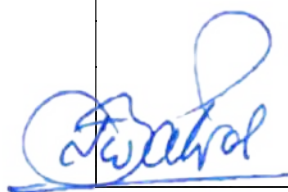
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| Webinar on "Introduction to Google Cloud", 9975778146 |
| Webinar on Ethical Hacking organised by Roshan Thakur, Specialist Officer, Assistant Manager, SBI, 9975778146 |
| Two days workshop on 'Competitive Programming' organised by CSI Student Branch of Computer Engineering Department |
| Online Webinar on "Agile Methodologies and Career Opportunities by Mr. Amit Umbarkar, Agile Delivery Lead, Wipro Digital, London, United Kingdom |
| Webinar on Enabling Technologies for Future Wireless Communication |
| Webinar on Project Ideas and Topic Selection Process |
| Webinar on Robotics |
| Webinar on Artificial Intelligence & Future of Work |
| Quiz Competition on Verbal and Non Verbal Aptitude |
| Webinar on Recent Trends in Embedded Systems |
| Workshop on Future of Electronics as an Entrepreneur |
| Webinar on Network Penetration Testing |
| Webinar on Intelligent Enterprise with SAP |
| Seminar on Safer Internet |
| Hands-on Training on Internet of Things (IOT) using Arduino: Tools and Techniques |
| Workshop on "Industrial Switchgear Selection and Motor Protection with Hands-on Learning |
| Two days' Workshop On "PCB Designing and Fabrication, Organised by Electrical department, PHCET |
| Project Competition Urja-2K22, Organised by Electrical department, PHCET |
| Workshop on "Java Script" |
| Three day's Online Hands-on Workshop on "Android Application" |
| Assemble your first PC |
| Webinar on "UI\UX Designing" |
| Intellectual Property Rights (IPRs) and IP management for the start-up |
| Expert lecture on " Overview of Rubber Industry- Challenges and Opportunities for students" |
| Expert lecture on " Polymer as a Revolutionary Material for the Mankind" |
| Expert lecture on " Materials for Naval Applications" |
| Expert lecture on " Quality Technical Education: Industry-Academia Partnership" |
| Expert lecture on " 3D printing - a new way of making things" |
| Expert lecture on " Gel 3D Printing for Biomedical Use" |
| ASM Materials Camp 2022 |



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| | ASM Materials Camp-2022 : Exhibition |
| | Workshop on Drone Technology |
| | My story- Motivational Session by Successful Entrepreneur Start-up founder |
| | Start-up and Innovation Ecosystem Initiatives by IIC |
| | Intellectual Property Rights (IPR) Awareness Program |
| | Expert Talk on "Computer Based Models for Design for Additive Manufacturing 3D Printing" |



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ACADEMIC YEAR 2020-21

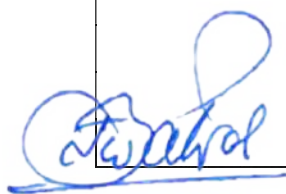
| Name of the capacity development and skills enhancement program | |
|--|--|
| ICT/ computing skills | Webinar on "Data Visualization using Python" |
| | Webinar on "Oracle DB Components and PL/SQL" |
| | Webinar on Insights Into AI & Analytics Careers Post Covid-19 |
| | Webinar on "How to become effective Product Manager" |
| | Webinar on Recent Trends in IoT |
| | Online webinar on ""Ethical Hacking"" |
| | Python Workshop powered by HPCL, |
| | Workshop on Java Programming |
| | Workshop on Cyber Security |
| | Workshop on Ethical Hacking, Exordium event |
| | Workshop on making recommendation system using python |
| | Webinar on Cloud Infrastructure and Security |
| | An Alumni Talk series on "Pathway to higher education abroad" |
| | One day Expert seminar""ENERGY EFFICIENT AND GREEN ENERGY TECHNOLOGIES"" |
| | ISHRAE : Installation Ceremony of ISHRAE PHCET Student's chapter Industry Expert Seminar on "Scope of HVAC in oil and gas industry" |
| | ""CREATING PIONEER ENGINEERS"" |
| | Absorption Refreigeration Systems: Recent Advances |
| | Society of Failure Analysis Webinar on Pattern Equipment for Foundry |
| | Create Jobs, Generate Value, Create Wealth |
| | Internship and Its need |
| | Diverse Applications of AI in Core Engineering |
| | SOLAR AIR CONDITIONING |
| | Composites: Fracture Toughness, NDE and Failure Analysis |
| Composites: Fracture Toughness, NDE and Failure Analysis | |
| Composites: Fracture Toughness, NDE and Failure Analysis | |
| Career Opporntnities in NDT and General Guidance | |
| One day hands-on training workshop on "Hot Bulk Forging & Extrusion Technologies 2021 using Qform Software | |

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| | |
|---------------------------------------|--|
| ICT/ computing skills | International Students Olympiad on "Hot Bulk Forging & Extrusion Technologies" |
| | Intellectual Property Protection And Management In Academia |
| | "How to Prepare for GATE Examination" |
| | Recycling Metals, Plastics & Scrap Tyres : Circular Economy Road map to Build a Green India |
| | Entrepreneur Challenges in Small and Medium Enterprises Business |
| | Environment Day Celebration 2021 : An Interaction with Students to boost Recycling & Waste Management |
| | Recycling Metals, Plastics & Scrap Tyres : Circular Economy Road map to Build a Green India & HACKATHON 2021 |
| | Project Tools |
| | Industry Academic Bridge |
| | PCB Workshop by |
| | AutoCAD Essential Institutional organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology |
| | STAAD.Pro Essential Institutional organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology |
| | Primavera Workshop organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology |
| | One Day Orientation Program on Structural Analysis in association with University of Mumbai organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology |
| | Webinar series under Prime Minister's Research Fellowship on Advancements in Concrete Technology in association with IITB PMRF Fellow. Topic - "Mixture Design of concrete" organised by the Department of Civil Engineering, Pillai HOC College of Engineering & Technology . |
| | International symposium on "Green Building: Facts and Myths" organised by the Department of Civil Engineering, Pillai HOC College of Engineering & Technology. |
| | Webinar series under Prime Minister's Research Fellowship on "Dynamic Behaviour of Concrete at High Strain Rates", organised by PHCET, Rasayani. |
| | Webinar series under Prime Minister's Research Fellowship on "Mixture Design of Concrete", organised by PHCET, Rasayani. |
| | C for Everyone: Programming Fundamentals PART: I Ms. Rajshree Aneesh from department of computer engineering. |
| | C for Everyone: Programming Fundamentals PART: II |
| "Workshop on Latex" | |
| "NPTEL & IIT Spoken Tutorial Courses" | |



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|-----------------------------|--|
| ICT/ computing skills | "Free Online Software - Autodesk Tinkercad" |
| | "Antenna Design using HFSS & CST Microwave Studio" |
| | Next generation Wireless Networks |
| | Two days workshop on "Python and its Libraries" |
| | Webinar on career in IT and lockdown effects |
| | One Day Workshop 'R Programming' |
| | Two days workshop on Fundamentals of Accelerated Computing with CUDA C/C++ |

ACADEMIC YEAR 2019-20

| | |
|---|--------------------------------------|
| Name of the capacity development and skills enhancement program | |
| ICT/ computing skills | Guidance for Competative Examination |
| | Remedial coaching |

ACADEMIC YEAR 2018-19

| | |
|---|-------------------|
| Name of the capacity development and skills enhancement program | |
| ICT/ computing skills | Remedial coaching |

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Academic Year 2022-23



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➤ ICT/computing skills

The institution has taken the initiative of organizing different ICT/computing Skill Development Programme for the students. Following events are organized to develop ICT/computing skill.

- Coding Competition -Coding Fest 2.0

(https://phcet.ac.in/?s=CODING+FEST&ref=course&post_type=lp_course)

The Coding Club, Department of Computer Engineering, PHCET organized an event named "Code Fest 2.0" on 4th October 2022. The event was focused on problem-solving challenges and witnessed enthusiastic participation from teams belonging to the Second Year, Third Year, and Final Year.

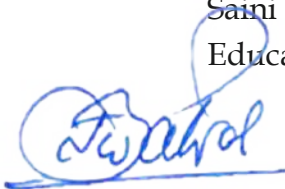


Seminar on Soft Skills for Interviews and Business Communication

- Workshop on "TECH THRIVE" Internet of Things

(<https://phcet.ac.in/orientation-program-tech-thrive-internet-of-things/>)

CSI PHCET organized an workshop "Tech Thrive: Internet of Things" on 23rd August, 2022 (Tuesday). Our objective for organizing this event was to give the students a brief information about Internet Of Things (IOT) domain knowledge and to get an opportunity to have a one on one interaction with the industrial expert. This event was an expert session taken by Mr. Prashant Saini who is currently working as Mobile App Developer at Navitus Education.



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Workshop on "TECH THRIVE" Internet of Things

- Seminar on IPR and Patent Filing

(<https://phcet.ac.in/seminar-on-ipr-and-patent-filing/>)

The Computer Engineering Department organized a Seminar on “IPR and Patent Filing” on 4th August, 2022 at Mahatma Education Society’s Pillai’s HOC College of Engineering & Technology, Rasayani. In the session the speaker explained how to find out the novel idea and how this novel idea can be converted into projects. He explained how to make the business model of the projects and how to approach the industries for funding. He gave the idea about the Intellectual Property Rights and Patent Filing.



Seminar on IPR and Patent Filing

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- Workshop on Learn Blockchain 101
(<https://phcet.ac.in/seminar-on-blockchain-101/>)\

Computer department of Mahatma Education Society's Pillai's HOC College of Engineering & Technology, Rasayani had conducted an event on the topic "Blockchain 101" on Monday, 26th September, 2022 in the Conclave 1, PHCET. The event conducted for the all students of PHCET to get the idea about Blockchain technology and the booming career opportunities in this field. The industry expert Mr. Nikhil Aparajit from Lumos Lab given the expert lecture and hands on session



Workshop on Learn Blockchain 101

- Seminar on Cyber security and Social media hacking
(<https://phcet.ac.in/expert-talk-on-cyber-security-social-media-hacking/>)

Pillai HOC College of Engineering and Technology, Department of Computer Engineering organized an Expert talk on "Cyber Security & Social Media Hacking" for third year and final year computer engineering students on 2nd March, 2023. This Expert talk is designed to help the students understand the importance of cyber security and social media hacking do's and don'ts. We all know that nowadays cyber crimes are increasing to avoid that we need to know about cyber security. Social media platforms are also trading subjects so need to know about hacking concepts to be aware and make a decision according to that.

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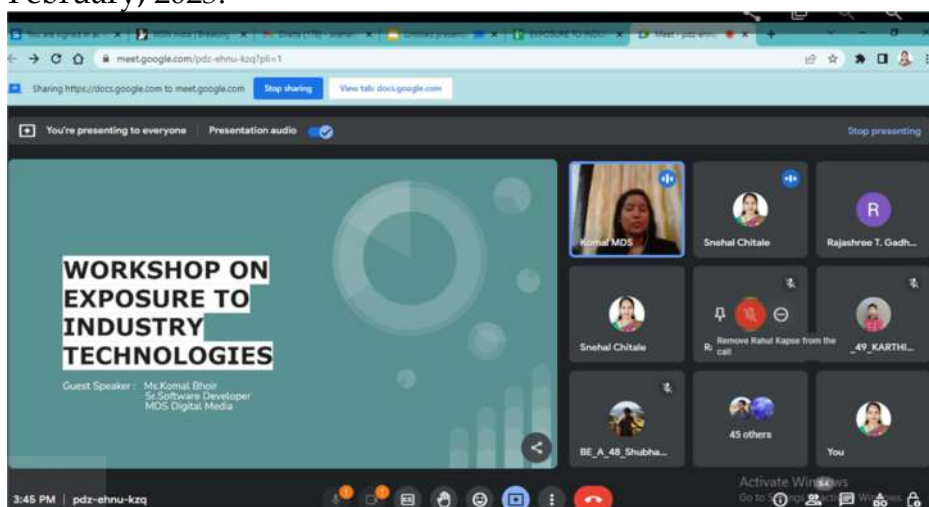


Seminar on Cyber security and Social media hacking

Workshop on Introduction to Industry Technologies

(<https://phcet.ac.in/workshop-on-introduction-to-industry-technologies/>)

To understand the capabilities of students to their very strength of software programming, Pillai HOC College of Engineering and Technology, Department of Computer Engineering organized a one day online workshop on “Introduction to Industry Technologies” for second, third and final year computer engineering students on 25th February, 2023.



Workshop on Introduction to Industry Technologies

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- Workshop on PCB Designing
(<https://phcet.ac.in/workshop-on-pcb-designing-and-fabrication-2023/>)

Department of Electrical Engineering has organized a Workshop on “PCB Designing and Fabrication” on 17th March, 2023. PCB Designing is one of the most emerging fields in Electronics in today’s era. For the students of Electrical this is a good field to start their career. Ms. Supriya Shigwan explained the technical aspects of PCB and related processes after which Ms. Ronita Pawn practically demonstrated various steps involved in PCB etching technology.



Workshop on PCB Designing

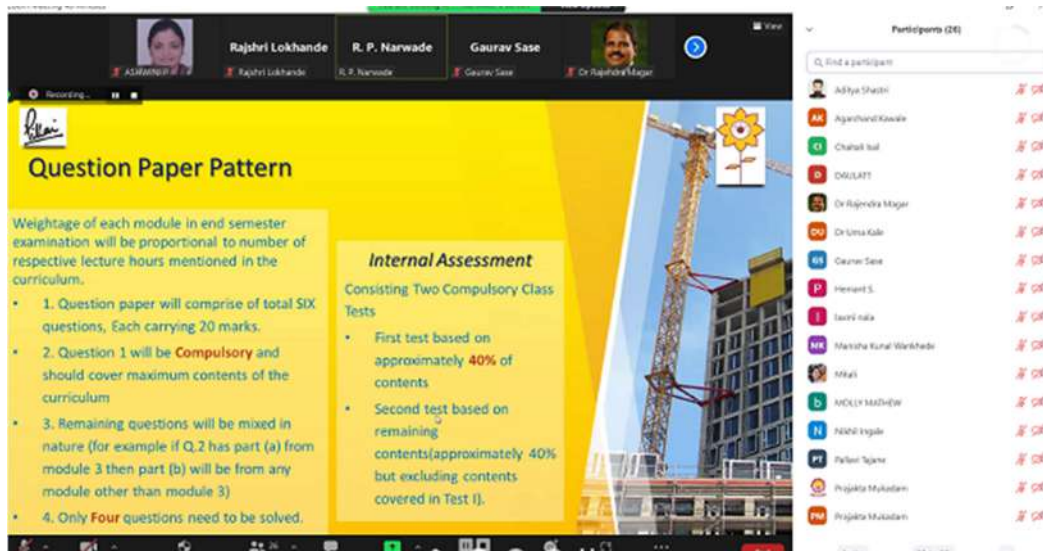
- Orientation Program for the Course Advanced Construction Technology
(<https://phcet.ac.in/orientation-program-for-the-course-advanced-construction-technology/>)

Department of Civil Engineering, Pillai HOC College of Engineering and Technology organizes an Orientation Program for the course “Advanced Construction Technology” - BE Civil Sem VII (Course Code - CEDLO7015) on behalf of University of Mumbai on 9th July, 2022. Eminent speakers for the program were Prof. Raju Narwade, HOD, Department of Civil Engineering, PHCET and Prof. Prathamesh Patil, HOD, Department of Civil Engineering, Bharat College of Engineering, Badlapur.

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Orientation Program for the Course Advanced Construction Technology

- Strengthopedia Quiz Competition

A Technical quiz on Mechanics of Solids on the occasion of birth anniversary of Sir Robert Hooke was organized for students of Civil Engineering and Mechanical Engineering of Pillai HOC College of Engineering and Technology to test the knowledge in Mechanics of Solids in association with ASTR Student Chapter. The quiz was conducted on 28th July, 2022 from 3.00 p.m. onwards.



Strengthopedia Quiz Competition

- Webinar Series on Health Assessment of Existing Nuclear Fuel Cycle Facilities and Climate Change- A Concern for Mumbai

(<https://phcet.ac.in/webinar-on-climate-change-a-concern-for-mumbai/>)

Department of Civil Engineering, Pillai HOC College of Engineering and Technology organizes webinar on “Climate Change – A Concern for Mumbai” on 20th August, 2022. An eminent speaker for the program was Mr. Sudipta Chakraborti, Infrastructural Consultant, Mumbai. The session started with opening notes and welcoming of guests by the program coordinator. Resource person explained in detail the adverse effect of climate change on Mumbai.



Webinar Series on Health Assessment of Existing Nuclear Fuel Cycle Facilities and Climate Change- A Concern for Mumbai

- Celebration of World Green Building Week
(<https://phcet.ac.in/world-green-building-week-2022/>)

As a part of World Green Building Week, Indian Green Building Council (IGBC) Students Chapter, Pillai HOC College of Engineering and Technology, celebrated 'World Green Building Week 2022' from 12th to 16th September, 2022. Following activities/competitions were conducted through online mode. 1. Green Sketching Campaign & meme Doodling 2. One Minute Video Campaign on Sustainable Environment 3. Essay Writing on sustainable strategies towards the environment.



Celebration of World Green Building Week

- Expert Lecture on New Generation of Concrete Technology
(<https://phcet.ac.in/expert-lecture-on-new-generation-of-concrete-technology/>)

Department of Civil Engineering, Pillai HOC College of Engineering and Technology organized an Expert Lecture on "New Generation of Concrete Technologies" on 16th September 2022. The eminent speaker for the program was Dr. Hemant B. Dhonde, PhD Director (C-Probe Technologies) & Principal Counselors (.edu) Adjunct Professor (Govt. College of Engg., Pune).

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Expert Lecture on New Generation of Concrete Technology

- STTP on Challenges and Opportunities in Sustainable Energy Conservation, Utilization and Its Business Strategy

[\(https://phcet.ac.in/sttp-on-challenges-and-opportunities-in-sustainable-energy-conservation-utilization-and-its-business-strategy/\)](https://phcet.ac.in/sttp-on-challenges-and-opportunities-in-sustainable-energy-conservation-utilization-and-its-business-strategy/)

Industry sponsored & ISTE approved Six Days Short Term Training Program on “Challenges and Opportunities in Sustainable Energy Conservation, Utilization and Its Business Strategy” was organized by Department of Civil, Electrical & Mechanical Engineering ,dated 19th September to 24th September



STTP on Challenges and Opportunities in Sustainable Energy Conservation, Utilization and Its Business Strategy

- PMRF Webinar series on Ultra High Performance Concrete in association with IIT Bombay

<https://phcet.ac.in/pmrf-webinar-on-ultra-high-performance-concrete/>

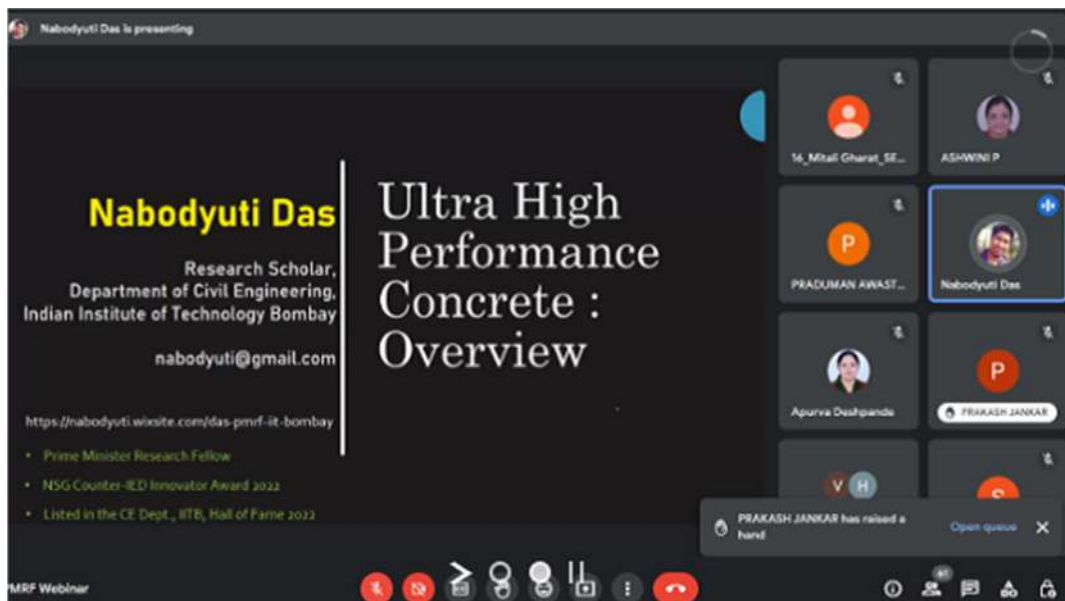
Department of Civil Engineering, Pillai HOC College of Engineering and Technology in association with Indian Institute of Technology Bombay, Student chapters of ASTR, ISRS, IGBC and IIC has organised a Webinar on ‘Ultra High Performance Concrete’. The webinar is delivered by the research scholar from IIT Bombay. The program is

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conducted online with the active participation of the students and faculty of the civil department of PHCET, as well as other colleges of Mumbai University. E-Certificates are provided to all the participants.



PMRF Webinar series on Ultra High Performance Concrete in association with IIT Bombay

- Webinar on Scope of Engineering Graduates as Techno Managers
<https://phcet.ac.in/webinar-on-scope-of-engineering-graduates-as-techno-managers/>

Department of Civil Engineering conducted webinar on “Scope of Engineering Graduates as Techno-Managers” on Saturday, 28th January, 2023 at 11.30 a.m. Total 45 participants from S.E., T.E. and B.E. participated in this webinar. The webinar was highly informative for Students and research Scholars.



Webinar on Scope of Engineering Graduates as Techno Managers

- Hands-on workshop on “STEM Education using Internet of Things”
<https://phcet.ac.in/workshop-on-stem-education-using-internet-of-things/>

Department of Electronics and Computer Science organized a hands-on workshop on “STEM Education using Internet of Things”, under IETE Students Forum from 19th to 22nd July, 2022 for Mahatma Education Society’s HOC Junior College of Arts, Science and Commerce students. (Computer science 44 & Biology 33) under the guidance of Prof. Munawira Madam and Principal Sir. All the sessions were conducted by Prof. Upendra Patil & Prof. Mithun Nair.

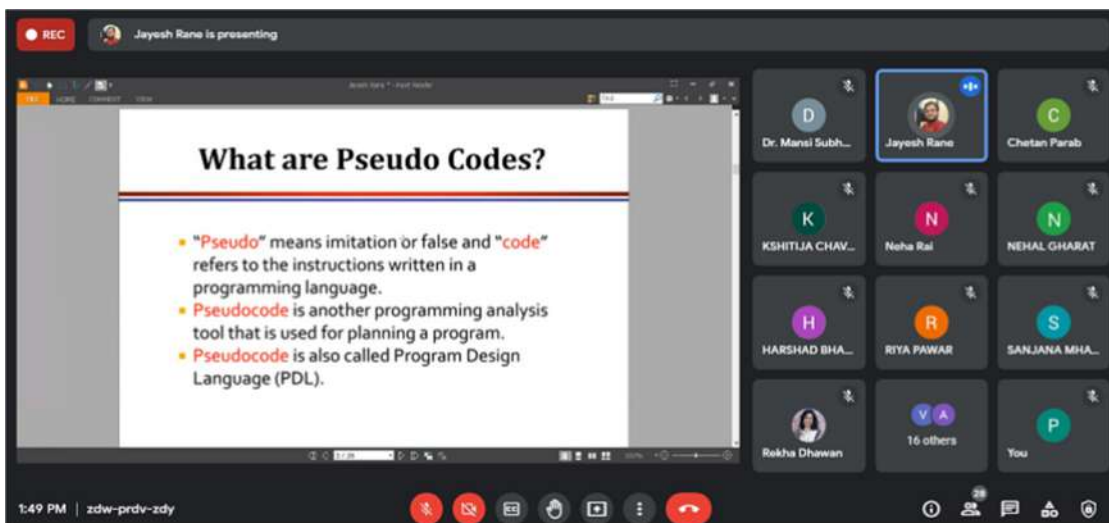
Upendra Patil

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Hands-on workshop on “STEM Education using Internet of Things”

- A Workshop on Pseudo code writing
<https://phcet.ac.in/webinar-on-writing-pseudo-codes-for-programming-languages/>
 Department of Electronics & Telecommunication Engineering, Pillai HOC College of Engineering and Technology (PHCET), Rasayani had organized a webinar on “Writing Pseudo Codes for Programming Languages” on 19th July 2021 in online mode under Intelligent System SIG.



A Workshop on Pseudo code writing

- Expert Talk: Development of AR and VR Technology

<https://phcet.ac.in/expert-talk-on-development-of-ar-and-vr-technology/>

Department of ECS, Pillai HOC College of Engineering and Technology (PHCET), Rasayani in association with the IETE Students Forum organized an Expert Talk on “Development of AR and VR Technology” on Monday, 19th September, 2022.

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Expert Talk: Development of AR and VR Technology

- Expert Talk : Internet of Things Architecture, Protocols, Applications, Security Threats and Solutions

<https://phcet.ac.in/expert-talk-on-internet-of-things-architecture-protocols-applications-security-threats-and-solutions/>

IoT has made it possible for the physical world to meet the digital world and cooperate with each other. It offers numerous benefits to organizations by enabling them to automate and simplify their daily tasks. Keeping the importance of IoT in near future, an Expert Talk on “Internet of Things Architecture, Protocols, Applications, Security Threats and Solutions” was organized by the department of Electronics and Computer Science on Wednesday, 3rd August, 2022, for ECS, EXTC and electrical students.



Expert Talk : Internet of Things Architecture, Protocols, Applications, Security Threats and Solutions

- Seminar on “The Power and Potential of Metaverse”

<https://phcet.ac.in/seminar-on-the-power-and-potential-of-metaverse/>

The department of Electronics and Computer science organized a Seminar on “The Power and Potential of Metaverse” on 8th August, 2022 at Conclave II from 3.00 p.m. to 4.30 p.m. for Computer, IT and ECS students. The aim behind organizing this seminar was to orient students how metaverse is revolutionising the industry and the opportunities created for the youths.

T. J. J.

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Seminar on “The Power and Potential of Metaverse”

- Two days Hand on Workshop on “Design and Make Your own Printed Circuit Board”

<https://phcet.ac.in/hands-on-workshop-on-design-and-make-your-own-pcb/>

Department of Electronics & Computer, Pillai HOC College of Engineering and Technology (PHCET), Rasayani in association with IETE Students Forum (ISF) organized a Two Days Hands-on Workshop on “Design and Make your own PCB” on 22nd and 23rd September, 2022.



Two days Hand on Workshop on “Design and Make Your own Printed Circuit Board”

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➤ ICT/computing skills

The institution has taken the initiative of organizing different ICT/computing Skill Development Programme for the students. Following events are organized to develop ICT/computing skill.

- Webinar on Fibre Reinforced Concrete organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 10th July, 2021
[PMRF Webinar Series on "Advancements in Concrete Technology" | PHCET | Pillai HOC College of Engineering and Technology](#)
- One week Short Term Training Program on Emerging Technologies in Civil and Infrastructure Engineering organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 12th July 2021-17th July 2021
[STTP on "Emerging Technologies in Civil and Infrastructure Engineering" | PHCET | Pillai HOC College of Engineering and Technology](#)
- Webinar on Green Concrete Aggregate and Cementitious Materials organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 24th July, 2021.
[International Symposium on "Green Concrete Aggregates and Cementitious Materials" | PHCET | Pillai HOC College of Engineering and Technology](#)
- Two days National workshop on Quantum GIS: Hands on Training organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 28th July, 2021 - 29th July, 2021
[National Workshop on "QGIS: Hands on Training" | PHCET | Pillai HOC College of Engineering and Technology](#)
- International symposium on Features of collecting loads according to Russian, Indian and European Standards organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 30th July, 2021
[International Symposium on "Features of Collecting Loads According to Russian, Indian and European Standards" | PHCET | Pillai HOC College of Engineering and Technology](#)
- Webinar on Tests on Hardened Concrete organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 31st July, 2021
[PMRF Webinar Series on "Advancements in Concrete Technology" | PHCET | Pillai HOC College of Engineering and Technology](#)
- Webinar on Introduction To Agent Based Modeling -I organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 2nd September, 2021
[PMRF Webinar Series 2 on "Simulation and Modeling for Civil Engineers - Agent Based Modeling" | PHCET | Pillai HOC College of Engineering and Technology](#)
- Webinar on Introduction To Agent Based Modeling -II organised by the Department of Civil Engineering Pillai HOC College of Engineering &


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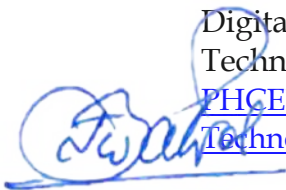
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Technology on 29th September, 2021

[PMRF Webinar Series 2 on "Simulation and Modeling for Civil Engineers - Agent Based Modeling" | PHCET | Pillai HOC College of Engineering and Technology](#)

- Webinar on Energy Efficient Glasses organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 07th September, 2021
[Webinar on "Energy Efficient Glasses" | PHCET | Pillai HOC College of Engineering and Technology](#)
- International symposium on The Journey of A Structural Engineer organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 24th September, 2021
[Webinar on "The Journey of Structural Engineer" | PHCET | Pillai HOC College of Engineering and Technology](#)
- ASTR students chapter virtual inauguration cum webinar organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 08th October, 2021
[Virtual Inauguration-cum-Webinar of ASTR Student's Chapter | PHCET | Pillai HOC College of Engineering and Technology](#)
- Indian Institute of Remote Sensing Outreach Programme on Machine learning to Deep Learning: A journey for remote sensing data classification organised by Pillai HOC College of Engineering & Technology on 5th July 2021 - 9th July 2021
[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)
- Indian Institute of Remote Sensing Outreach Programme on Geospatial Technology for Hydrological Modelling organised by Pillai HOC College of Engineering & Technology on 19th July 2021 - 30th July 2021
[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)
- Indian Institute of Remote Sensing Outreach Programme on Geospatial Modelling for Watershed Management organised by Pillai HOC College of Engineering & Technology on 2 August 2021 - 6 August 2021
[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)
- Indian Institute of Remote Sensing Outreach Programme organised by Pillai HOC College of Engineering & Technology on Basic of RS, GIS & GNSS on 16th August 2021 - 26th November 2021
[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)
- Indian Institute of Remote Sensing Outreach Programme on Remote Sensing & Digital Image Analysis organised by Pillai HOC College of Engineering & Technology on 16th August 2021 - 10th September 2021
[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)

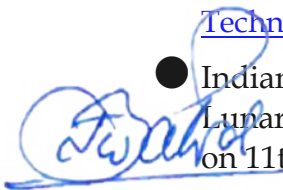


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- Indian Institute of Remote Sensing Outreach Programme on Global Navigation Satellite System organised by Pillai HOC College of Engineering & Technology on 13th September 2021 - 24th September 2021
[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)
- Indian Institute of Remote Sensing Outreach Programme on Basic of GIS organised by Pillai HOC College of Engineering & Technology on 27th September 2021 - 22nd October 2021
[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)
- Indian Institute of Remote Sensing Outreach Programme on Basics of Geocomputation and Geoweb Services organised by Pillai HOC College of Engineering & Technology on 25th October 2021 - 2nd November 2021
[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)
- Indian Institute of Remote Sensing Outreach Programme on Remote Sensing and GIS Technology (In Hindi) organised by Pillai HOC College of Engineering & Technology on 08th November 2021 - 26th November 2021
[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)
- Indian Institute of Remote Sensing Outreach Programme on Geospatial Inputs for Enabling Master Plan Formulation organised by Pillai HOC College of Engineering & Technology on 11th October 2021 - 1st November 2021
[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)
- Indian Institute of Remote Sensing Outreach Programme on Geoinformatics for Biodiversity Conservation Planning organised by Pillai HOC College of Engineering & Technology on 6th December 2021 - 17th December 2021.
[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)
- Indian Institute of Remote Sensing Outreach Programme on Overview of Geoprocessing using Python organised by Pillai HOC College of Engineering & Technology on 17th January 2022 - 28th January 2022.
[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)
- Indian Institute of Remote Sensing Outreach Programme on Applications Satellite Altimetry for Inland Waterbodies organised by Pillai HOC College of Engineering & Technology on 27th October 2021.
[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)
- Indian Institute of Remote Sensing Outreach Programme on Remote Sensing for Lunar Science organised by Pillai HOC College of Engineering & Technology on 11th August 2021.



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[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)

- Indian Institute of Remote Sensing Outreach Programme on SAR application for flood hazard mapping & monitoring organised by Pillai HOC College of Engineering & Technology on 16th July 2021
[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)
- Indian Institute of Remote Sensing Outreach Programme on Geospatial Modeling Driven Urban Hazard and Risk Analysis organised by Pillai HOC College of Engineering & Technology on 21st December 2021
[PHCET ISRO Course Details | PHCET | Pillai HOC College of Engineering and Technology](#)
- Project Competition on Intervention on Sustainable Strategies organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 11th March, 2022.
[Intercollegiate Project Competition on “Interventions on Sustainable Strategies” | PHCET | Pillai HOC College of Engineering and Technology](#)
- Webinar on Destructive and Non Destructive Methods for Geotechnical Investigation organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 26th March, 2022
[Webinar on “Destructive and Non Destructive Methods for Geotechnical Investigation” | PHCET | Pillai HOC College of Engineering and Technology](#)
- National Workshop on Recent Development in Repairs and Retrofitting of Structures organised by Department of Civil Engineering & Technology on 18th April, 2022
[National Workshop on “Recent Development in Repairs and Retrofitting of Structures” | PHCET | Pillai HOC College of Engineering and Technology](#)
- Webinar on Ethical Hacking organised by Roshan Thakur, Specialist Officer, Assistant Manager, SBI, 9975778146 (<https://phcet.ac.in/webinar-on-ethical-hacking/>)
- Two days workshop on 'Competitive Programming' organised by CSI Student Branch of Computer Engineering Department(<https://csi.phcet.ac.in/events/competitive-programming>)
- Online Webinar on “Agile Methodologies and Career Opportunities by Mr. Amit Umbarkar, Agile Delivery Lead, Wipro Digital, London, United Kingdom (<https://phcet.ac.in/webinar-on-agile-methodologies-and-career-opportunities/>)
- Workshop on “Industrial Switchgear Selection and Motor Protection with Hands-on Learning <https://phcet.ac.in/workshop-on-industrial-switchgear-selection-and-motor-protection-with-hands-on-learning/>
- Two days' Workshop On “PCB Designing and Fabrication, Organised by Electrical department, PHCET.<https://phcet.ac.in/workshop-on-industrial->



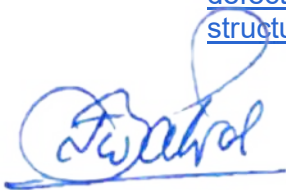
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[switchgear-selection-and-motor-protection-with-hands-on-learning/](#)

- Project Competition Urja-2K22 , Organised by Electrical department, PHCET
- Organised by Electrical department, PHCET <https://phcet.ac.in/project-competition-urja-2k22/>
- Intellectual Property Rights (IPRs) and IP management for the start-up <https://phcet.ac.in/intellectual-property-rights-iprs-and-ip-management-for-the-start-up/>
- Expert lecture on " Overview of Rubber Industry- Challenges and Opportunites for students" <https://phcet.ac.in/challenges-and-opportunities-for-students-overview-of-rubber-industry/>
- Expert lecture on " Polymer as a Revolutionary Material for the Mankind" <https://phcet.ac.in/polymer-as-a-revolutionary-material-for-the-mankind/>
- Expert lecture on " Materials for Naval Applications" <https://phcet.ac.in/materials-for-naval-applications/>
- Expert lecture on " Quality Technical Education: Industry-Academia Partnership" <https://phcet.ac.in/quality-technical-education-industry-academia-partnership/>
- Expert lecture on " 3D printing - a new way of making things" <https://phcet.ac.in/3d-printing-a-new-way-of-making-things/>
- Expert lecture on " Gel 3D Printing for Biomedical Use" <https://phcet.ac.in/webinar-on-gel-3d-printing-for-biomedical-use/>
- ASM Materials Camp 2022 <https://phcet.ac.in/asm-materials-camp-2022/>
- ASM Materials Camp-2022 : Exhibition <https://phcet.ac.in/asm-materials-camp-exhibition-2022/>
- Workshop on Drone Technology <https://phcet.ac.in/asm-materials-camp-drone-workshop-2022/>
- My story- Motivational Session by Successful Entrepreneur Start-up founder <https://phcet.ac.in/motivational-session-by-successful-entrepreneur-start-up-founder/>
- Start-up and Innovation Ecosystem Initiatives by IIC <https://phcet.ac.in/start-up-and-innovation-ecosystem-initiatives-by-iic/>
- Intellectual Property Rights (IPR) Awareness Program <https://phcet.ac.in/webinar-on-intellectual-property-rights-awareness/>
- Expert Talk on “Computer Based Models for Design for Additive Manufacturing 3D Printing” <https://phcet.ac.in/expert-talk-on-computer-based-models-for-design-for-additive-manufacturing-3d-printing/>
- Expert Talk on “Weld Defects, Their Detection & Characterization for Root Cause Failure Analysis in Welded Structures” <https://phcet.ac.in/expert-talk-on-weld-defects-their-detection-characterization-for-root-cause-failure-analysis-in-welded-structures/>



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Pillai HOC College of Engineering & Technology, Raigad
Accredited with an 'A' grade by AICTE in the First Cycle 2018
 Member of the State Education for Technology Action Scheme 2014
 Winner of Indian Standard (ISIRI) Standardization (ISO) National Quality Performance Excellence Trophy - 2018

'WEBINAR SERIES UNDER PRIME MINISTER'S RESEARCH FELLOWSHIP' ON

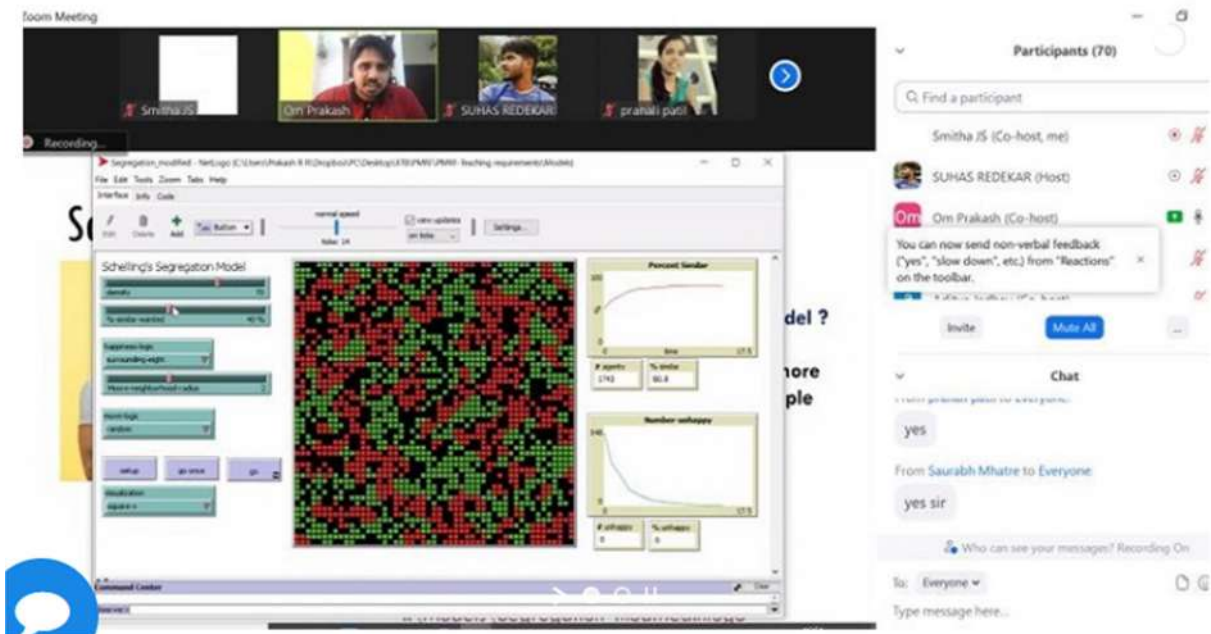
'SIMULATION AND MODELING FOR CIVIL ENGINEERS'

DEPARTMENT OF CIVIL ENGINEERING
 IN ASSOCIATION WITH
 INDIAN INSTITUTE OF TECHNOLOGY, BOMBAY;
 ASSOCIATION OF STRUCTURAL REHABILITATION
 (ASTR) STUDENT'S CHAPTER &
 INDIAN SOCIETY OF REMOTE SENSING (ISRS)
 STUDENT'S CHAPTER



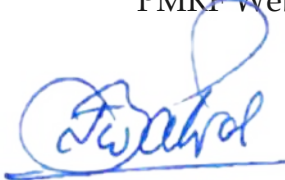
RESOURCE PERSON
MR. OMPRAKASH R. R.
 RESEARCH SCHOLAR (PMRF FELLOW),
 DEPARTMENT OF CIVIL ENGINEERING,
 INDIAN INSTITUTE OF TECHNOLOGY, BOMBAY



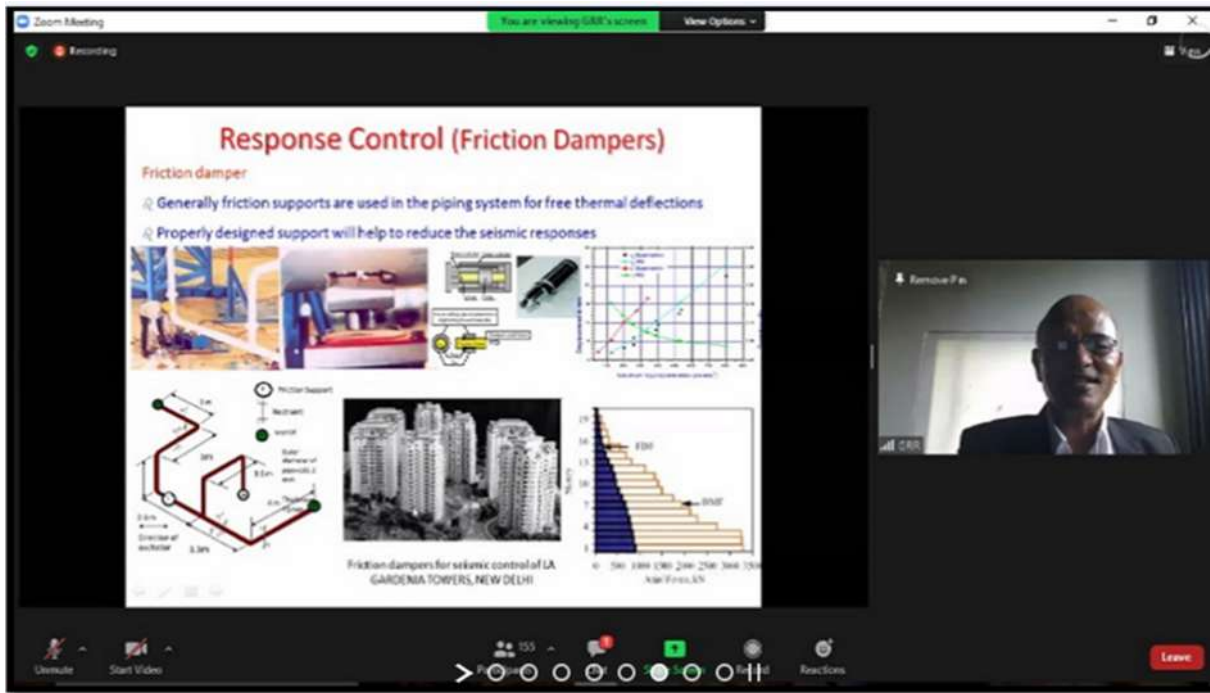


The screenshot shows a Zoom meeting interface. At the top, there are four video thumbnails for participants: Smriti J S, Om Prakash, SUHAS REDEKAR, and pranali patil. The main window displays a simulation titled "Schelling's Segregation Model". The simulation includes a grid of colored squares (red, green, and blue) and two graphs: "Percent Similar" and "Number unhappy". The chat window on the right shows a message from Om Prakash: "You can now send non-verbal feedback ('yes', 'slow down', etc.) from 'Reactions' on the toolbar." Below the chat, there are buttons for "Invite" and "Mute All".

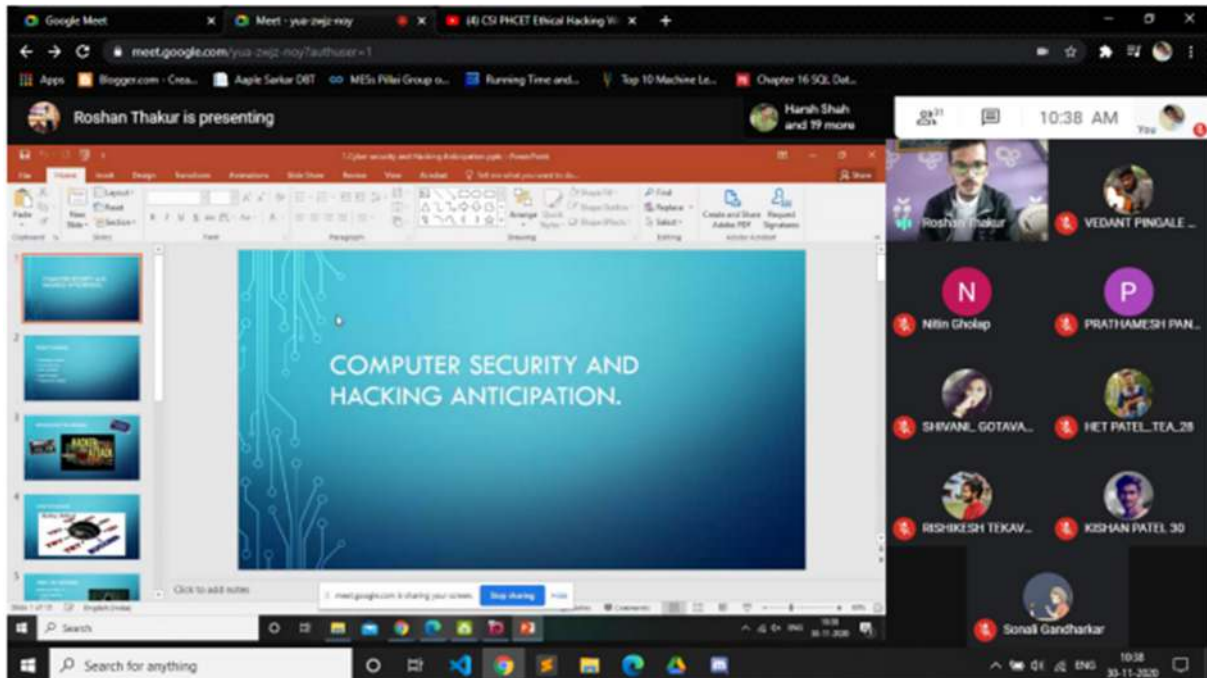
PMRF Webinar Series 2 on "Simulation and Modeling for Civil Engineers – Agent Based Modeling"



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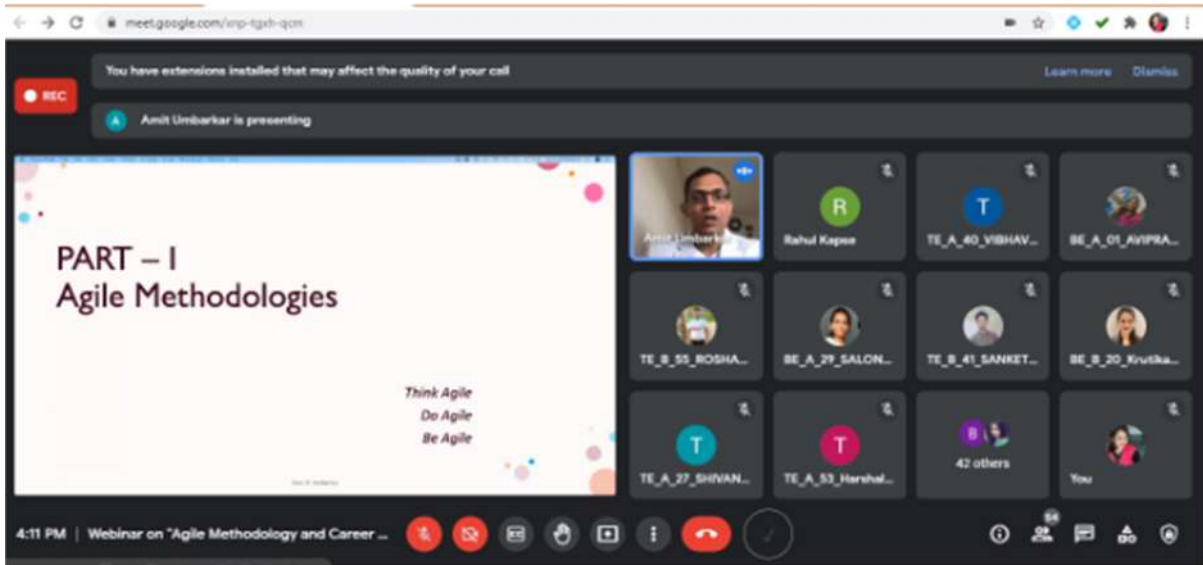


One week Short Term Training Program on Emerging Technologies in Civil and Infrastructure Engineering organised by the Department of Civil Engineering Pillai HOC College of Engineering & Technology on 12th July 2021-17th July 2021



Webinar on Ethical Hacking organised by Roshan Thakur, Specialist Officer, Assistant Manager, SBI

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Online Webinar on “Agile Methodologies and Career Opportunities by Mr. Amit Umbarkar, Agile Delivery Lead,Wipro Digital, London, United Kingdom

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Pillai

DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING
 UNDER IETE STUDENT FORUM IS ORGANIZING A
HANDS-ON WORKSHOP ON E-SIM:- (Free and Open-source EDA tool for Circuit Design)

TIME
10:30am - 01:00pm

SPEAKER DETAILS



Dr. Yogita Mistry
(Associate Professor at RAIT, Nerul)

DATE
28th MARCH 2022

VENUE:- LAB B-404 (GRAPHICS LAB)

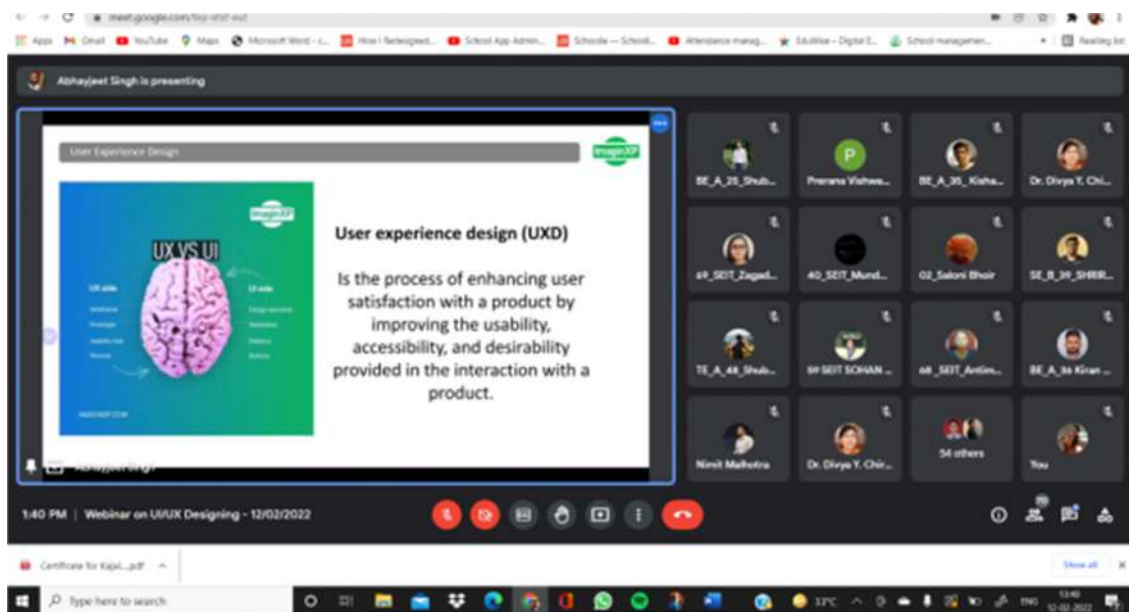
CONTACT DETAILS :-
 9326837219 / 8975611940

Workshop on “eSIM- Open Source EDA Tool for Circuit Design”

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Project Competition Urja-2K22 , Organised by Electrical department, PHCET



Webinar on "UI\UX Designing"

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ASM Materials Camp 2022

A handwritten signature in blue ink, appearing to read "S. S. Srinivasan".

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Academic Year 2020-21



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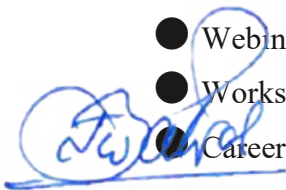
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ICT/computing skills

The institution has taken the initiative of organizing different ICT/computing Skill Development Programme for the students. Following events are organized to develop ICT/computing skill.

- Webinar on "Data Visualization using Python
- Webinar on "Oracle DB Components and PL/SQL
- Webinar on Insights Into AI & Analytics Careers Post Covid-19
- Webinar on "How to become effective Product Manager
- Recent Trends in IoT
- Online webinar on ““Ethical Hacking
- Python Workshop powered by HPCL
- Workshop on Java Programming
- Workshop on Cyber Security, by Nareshkumar Harale, IDBI Intech Ltd.
- Workshop on Ethical Hacking
- Workshop on making recommendation system using python

- Webinar on Cloud Infrastructure and Security by Mr.Raj,Security Analyst at EY GDS
- An Alumni Talk series on "Pathway to higher education abroad"
- One day Expert seminar“ENERGY EFFICIENT AND GREEN ENERGY TECHNOLOGIES”
- ISHRAE : Installation Ceremony of ISHRAE PHCET Student's chapter Industry Expert Seminar on "Scope of HVAC in oil and gas industry"
- Webinar on “CREATING PIONEER ENGINEERS”
- Webinar on Absorption Refreigeration Systems: Recent Advances
- Society of Failure Analysis Webinar on Pattern Equipment for Foundry
- Webinar on Diverse Applications of AI in Core Engineering
- Webinar on REFCOLD INDIA Virtual Expo Launch
- Webinar on SOLAR AIR CONDITIONING
- Workshop on Composites: Fracture Toughness, NDE and Failure Analysis
- Career Opportunities in NDT and General Guidance



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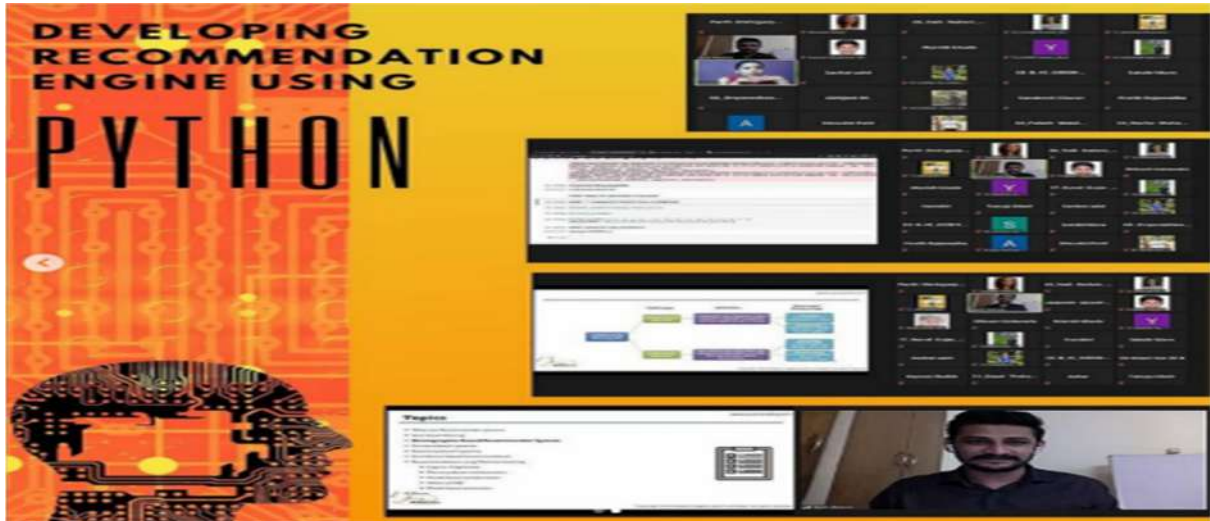
- One day hands-on training workshop on "Hot Bulk Forging & Extrusion Technologies 2021 using Qform Software
- Intellectual Property Protection And Management In Academia
- Recycling Metals, Plastics & Scrap Tyres : Circular Economy Road map to Build a Green India
- Entrepreneur Challenges in Small and Medium Enterprises Business
- Environment Day Celebration 2021 : An Interaction with Students to boost Recycling & Waste Management
- Recycling Metals, Plastics & Scrap Tyres : Circular Economy Road map to Build a Green India & HACKATHON 2021
- Workshop on Project Tools
- Industry Academic Bridge
- PCB Workshop
- AutoCAD Essential Institutional
- STAAD.Pro Essential Institutional
- Primavera Workshop
- One Day Orientation Program on Structural Analysis in association with University of Mumbai organised
- Webinar series under Prime Minister's Research Fellowship on "Mixture Design of Concrete",
- C for Everyone: Programming Fundamentals PART: II
- "Workshop on Latex".
- "Free Online Software - Autodesk Tinkercad" Mr Manoj Kavedia, Assistant Professor Thadomal Shahni College of Engineering
- Webinar on Antenna Design using HFSS & CST Microwave Studio
- Webinar on Next generation Wireless Networks
- Workshop on "Python and its Libraries" Mr Sourabh Karmarkar Junior Software Developer at Excellerate, Pune.
- Webinar on career in IT and lockdown effects Mr. Sagar Mahajan CEO, Techfry day Panvel
- One Day Workshop on 'R Programming'
- Workshop on Fundamentals of Accelerated Computing with CUDA C/C++



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Suhasee

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Academic Year 2019-20



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ICT/computing skills

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Guidance for Competitive Examination

OBJECTIVE:

- To inform students about the concept of higher studies.
- To make students aware of various career options after Engineering.

COURSE CONTENT / DESCRIPTION:

- Various competitive exams for civil services.
- Guidance for students regarding career options in the corporate world.
- Various scholarships in the international market.

ABOUT EXPERT:

Mr. Vishwajeet Dhuppe

- Currently Working as Aptitude Trainer in SEED INFOTECH LTD PUNE.
- Was working Aptitude Trainer in APPART,PUNE
- Was working Mathematics faculty in MAHESH TUTORIALS,PUNE
- Was working Mathematics faculty in SIDDHANT ACADEMY NAGPUR


SESSION:

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Mr. Vishwajeet Dhupe briefed students regarding the importance of competitive exams and their preparation. Students were benefited by this session.



Guidance for Competitive Examination

Remedial Coaching

Each student is different in terms of learning ability, academic standards, classroom learning and academic performance each has his own in learning. The aim of remedial classes is to provide learning support to those students who lag far behind their counterparts in academic performance. Keeping the objective in mind extra lectures of DST and ECCF for SE students were conducted on 27th July 2019. There were a total of 43 students who attended these extra lectures. The lectures were very useful for the students which gave them confidence to score in the above subjects.

Pillai HOC College of Engineering and Technology, Rasayani

Department of Computer Engineering
T.E(A,B,C) Slow Learner Attendance List

| Sr.No | Name of Student | 18-July 29-July 31-July 14-Sep | | | | | | | Total |
|-------|-------------------|--------------------------------|--------|--------|--------|--------|--------|--------|-------|
| | | Lect-1 | Lect-2 | Lect-3 | Lect-4 | Lect-5 | Lect-6 | Lect-7 | |
| 1 | Joshi Poorva | Solu | Solu | Joshi | Solu | | | | |
| 2 | Mishra Aniket | solu | solu | solu | solu | | | | |
| 3 | Patil Poorna | solu | solu | solu | solu | | | | |
| 4 | Vedpathak Kalyani | solu | solu | solu | solu | | | | |
| 5 | Parashar Aman | solu | solu | solu | solu | | | | |
| 6 | | | | | | | | | |
| 7 | Woyal Sayali | solu | solu | solu | solu | | | | |
| 8 | Navranga Umair | solu | solu | solu | solu | | | | |
| 9 | Ranjane Bhumesb | solu | solu | solu | solu | | | | |
| 10 | Dhane Pratik | solu | solu | solu | solu | | | | |
| 11 | Pathak Harshal | solu | solu | solu | solu | | | | |
| 12 | | | | | | | | | |
| 13 | Aniket Vajire | solu | solu | solu | solu | | | | |
| 14 | Parab Shubham | solu | solu | solu | solu | | | | |
| 15 | Khanolkar Rohit | solu | solu | solu | solu | | | | |
| 16 | Lade Swapnil | solu | solu | solu | solu | | | | |
| 17 | Majekar Shimpi | solu | solu | solu | solu | | | | |

(Signature)

Sample attendance sheet for remedial coaching

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Pillai's HOC Educational Campus
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Academic Year 2018-19



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ICT/computing skills

The institution has taken the initiative of organizing different ICT/computing Skill Development Programme for the students. Following events are organized to develop ICT/computing skill

Remedial Coaching

Each student is different in terms of learning ability, academic standards, classroom learning and academic performance each has his own in learning. The aim of remedial classes is to provide learning support to those students who lag far behind their counterparts in academic performance. By adapting school curricula and teaching strategies, teachers can provide learning activities and practical experiences to students according to their abilities and needs. Throughout the teaching process, teachers should provide systematic training to develop student generic skills, including interpersonal relationship, communication, problem-solving, self-management, self-learning, independent thinking, creativity and the use of information technology. Such training can lay the foundation for students ' life-long learning, help them develop positive attitudes and values, as well as prepare them for future studies and career. Keeping all these objectives in mind extra lectures of DLDA and ECCF for SE students were conducted on 18th Aug 2018. There were a total of 38 students who attended these extra lectures. The lectures were very useful for the students which gave them confidence to score in the above subjects.



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NOTICE

15 Aug 2018

Subject: Extra Lectures

All the students of SE are hereby informed that extra lectures will be conducted on Saturday, 18 Aug 2018 in A-401 as follows:
9.30 to 11.15 am - DLDA – Roshankumar Bauskar/Kiranjeet kaur Sandhu
11.15 to 1.00 pm - ECCF- Mansi Subhedar/Yogita Mistry/Upendra P


Ms. Rajeshri Aneesh
Coordinator



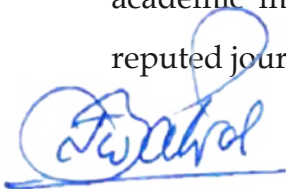

Dr. Ashok Kanthe
HoD

Notice for Remedial coaching

- Workshop on "Latex"

[Workshop on "Latex" - PHCET | Pillai HOC College of Engineering and Technology](#)

The workshop focused on comprehensive topic discussions on LATEX concepts. The necessary software to be installed were explained. The session included introduction to various features of LATEX with some advanced topics that will help to write the academic material as well as research papers that are suitable for publication in reputed journals.



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An interactive session where the students were asked to solve some problems was also included. There were 23 participants for the workshop. The workshop received a good feedback from the participants.



Group Pic with Participants

A handwritten signature in blue ink, appearing to read "T. J. ...".

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Hands on session to all participation

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Bridge Course - MOU with Tata Power Skill Development Institute

TATA Power Skill Development Program

[TATA Power Skill Development Program - PHCET | Pillai HOC College of Engineering and Technology](#)

Tata Power Limited is an Indian electric utility company based in Mumbai, Maharashtra, India and is part of the Tata Group. The core business of the company is to generate, transmit and distribute electricity. With an installed electricity generation capacity of 10,577 MW, it is India's largest integrated power company. Tata Power has been ranked 3rd in 2017 Responsible Business Rankings [11] developed by IIM Udaipur. In February 2017, Tata Power became the first Indian company to ship over 1 GW solar modules. Tata Power has operations in India, Singapore, Indonesia, South Africa and Bhutan Tata Power Group has its operations based in 35 locations in India.



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Department of Electrical Engineering

Student List -TATA training (AY 2019-20)

| Sr. No. | Name of Student | Date | Course name |
|---------|----------------------------------|-----------------------|---------------------|
| 1 | Vinay Patil | 07th March 2020 | Solar PV |
| 2 | Vedika Langi | | |
| 3 | Siddharta Nag | | |
| 4 | Alisha Rahulgade | | |
| 5 | MANOJ PRASAD | 12th to 19th Dec 2019 | Solar PV |
| 6 | MHATRE SHREYAS | | |
| 7 | KONAR SHIVASUBRAMANI | | |
| 8 | ANIRUDHA KATKAM | 12th to 25th Dec 2019 | power system course |
| 9 | DEODHAR TANMAY VIJAY VIDULA | | |
| 10 | DHANGAR AKSHATA BABAJI | | |
| 11 | GIRI ANKIT SANTOSH | | |
| 12 | JANGAM SNEHA SURESH | | |
| 13 | MHADE ADITYA HARICHANDRA ARCHANA | 4th- 10th Sep 2020 | power system course |
| 14 | TETGURE NITESH DATTARAM | | |
| 15 | MANOJ PRASAD | | |
| 16 | Rahul Salunkhe | | |
| 17 | KONAR SHIVASUBRAMANI | | |
| 18 | Devesh Koli | | |
| 19 | Saurav Rane | | |
| 20 | Kamal Kishore | | |



On Site Training

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