



Mahatma Education Society's

Pillai HOC College of Engineering and Technology, Rasayani

**3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years**

**\*Brochure/Geo tagged Photograph with date and captions; title of the workshops / seminars conducted.**

**\*Link to the detailed report for each program as in the template.**

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Pillai HOC College of  
Engineering and Technology.

Pillai's HOC Educational Campus  
Rasayani, Tal. Khalapur  
Dist. Raigad, Pin-410 207



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

## Links to detailed report of events conducted under 3.2.2

Sr. no	Name of the workshop/ seminar/ conference	Number of Participants	Date From – To	Link to the Activity report on the website
<b>2022-23</b>				
1	Webinar Series on Health Assessment of Existing Nuclear Fuel Cycle Facilities and Climate Change- A Concern for Mumbai	38	20/08/2022	<a href="https://phcet.ac.in/webinar-on-climate-change-a-concern-for-mumbai/">https://phcet.ac.in/webinar-on-climate-change-a-concern-for-mumbai/</a>
2	New Generation of Concrete Technology	43	16/09/2022	<a href="https://phcet.ac.in/?s=New+Generation+of+Concrete+Technology">https://phcet.ac.in/?s=New+Generation+of+Concrete+Technology</a>
3	Insights of Data Science and Machine Learning with its Applications	47	4/7/2022- 9/7/2022	<a href="https://phcet.ac.in/sttp-on-insights-of-data-science-and-machine-learning-with-its-applications/">https://phcet.ac.in/sttp-on-insights-of-data-science-and-machine-learning-with-its-applications/</a>
4	Session on ETHNOTECH-IIOP (Insitute Level)	300	22/08/2022	<a href="https://phcet.ac.in/ethnotech-iiop-phcet-pillai-hoc-college-of-engineering-and-technology/">Ethnotech – IIOP – PHCET   Pillai HOC College of Engineering and Technology</a>
5	IPR and Patent Filing	264	4/8/2022	<a href="https://phcet.ac.in/seminar-on-ipr-and-patent-filing/">https://phcet.ac.in/seminar-on-ipr-and-patent-filing/</a>
6	Learn Blockchain 101	188	26/09/2022	<a href="https://phcet.ac.in/seminar-on-blockchain-101/">https://phcet.ac.in/seminar-on-blockchain-101/</a>
7	TECH THRIVE Internet of Things	82	23/08/2022	<a href="https://phcet.ac.in/tech-thrive-internet-of-things-phcet-pillai-hoc-college-of-engineering-and-technology/">Orientation Program “Tech Thrive: Internet of Things” – PHCET   Pillai HOC College of Engineering and Technology</a>
8	Industry Visit at “CETTM MTNL”	53	11/10/2022	<a href="https://phcet.ac.in/industry-visit-to-cettm-mtnl/">https://phcet.ac.in/industry-visit-to-cettm-mtnl/</a>
9	Cyber security and Social media hacking	123	2/3/2023	<a href="https://phcet.ac.in/expert-talk-on-cyber-security-social-media-hacking/">https://phcet.ac.in/expert-talk-on-cyber-security-social-media-hacking/</a>

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Sr. no	Name of the workshop/ seminar/ conference	Number of Participants	Date From – To	Link to the Activity report on the website
10	Seminar on "Design Thinking, Innovation and StartUp"	150+	29/07/2022	<a href="https://phcet.ac.in/seminar-on-design-thinking-innovation-and-startup/">https://phcet.ac.in/seminar-on-design-thinking-innovation-and-startup/</a>
11	Introduction to Industry Technologies	89	25/02/2023	<a href="https://phcet.ac.in/workshop-on-introduction-to-industry-technologies/">https://phcet.ac.in/workshop-on-introduction-to-industry-technologies/</a>
12	Industrial Visit to Cyber forensic Lab	40	28/02/2023	<a href="https://phcet.ac.in/industrial-visit-to-cyber-forensic-lab/">https://phcet.ac.in/industrial-visit-to-cyber-forensic-lab/</a>
13	"Code Fest 2.0"	24	4/10/2022	<a href="https://phcet.ac.in/code-fest-2.0-phcet-pillai-hoc-college-of-engineering-and-technology/">Code Fest 2.0 – PHCET   Pillai HOC College of Engineering and Technology</a>
14	The Art of UI/UX-Designing the Future	80	13/03/2023	<a href="https://phcet.ac.in/seminar-on-the-art-of-ui-ux-designing-the-future/">https://phcet.ac.in/seminar-on-the-art-of-ui-ux-designing-the-future/</a>
15	Hands-on workshop on “STEM Education using Internet of Things”	77	19/07/2022-22/07/2022	<a href="https://phcet.ac.in/workshop-on-stem-education-using-internet-of-things/">https://phcet.ac.in/workshop-on-stem-education-using-internet-of-things/</a>
16	Seminar on “The Power and Potential of Metaverse”	100	8/8/2022	<a href="https://phcet.ac.in/seminar-on-the-power-and-potential-of-metaverse/">https://phcet.ac.in/seminar-on-the-power-and-potential-of-metaverse/</a>
17	Seminar on “Goal Setting and Achievements”	69	11/10/2022	<a href="https://phcet.ac.in/seminar-on-goal-setting-achievement/">https://phcet.ac.in/seminar-on-goal-setting-achievement/</a>
18	Seminar on “Intellectual Property Rights and Patenting”	67	6/10/2022	<a href="https://phcet.ac.in/seminar-on-intellectual-property-rights-and-patenting/">https://phcet.ac.in/seminar-on-intellectual-property-rights-and-patenting/</a>
19	One Week Faculty Development Program on Digital Circuits and Microprocessors sponsored by Wadhvani Electronics Laboratory (WEL), Department of Electrical Engineering, IIT Bombay	6	28/11/2022 - 2/12/2022	<a href="https://phcet.ac.in/faculty-development-program-on-digital-circuits-and-microprocessors/">https://phcet.ac.in/faculty-development-program-on-digital-circuits-and-microprocessors/</a>
20	STTP on Challenges and opportunities in sustainable energy conservation utilisation and its business strategy	120	19/09/2022-24/09/2022	<a href="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/</a>
21	Seminar on “How to implement design thinking in startup”	119	28/07/2022	<a href="https://phcet.ac.in/seminar-on-how-to-implement-design-thinking-in-startup/">https://phcet.ac.in/seminar-on-how-to-implement-design-thinking-in-startup/</a>

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22	"Webinar on Design of Solar Photovoltaic System"	50	1/10/2022	<a href="https://phcet.ac.in/webinar-on-design-of-solar-photovoltaic-system/">https://phcet.ac.in/webinar-on-design-of-solar-photovoltaic-system/</a>
23	"Webinar on "Electrical Engineers: Expectations and opportunities"	52	13/08/2022	<a href="https://phcet.ac.in/webinar-on-electrical-engineers-expectations-and-opportunities/">https://phcet.ac.in/webinar-on-electrical-engineers-expectations-and-opportunities/</a>
24	Seminar on "Current Trends and Opportunities in Piping Engineering	80+	19/04/2023	<a href="https://phcet.ac.in/seminar-on-current-trends-and-opportunities-in-piping-engineering/">https://phcet.ac.in/seminar-on-current-trends-and-opportunities-in-piping-engineering/</a>
25	Seminar on "Solar Energy for Sustainable Development	50+	25/04/2023	<a href="https://phcet.ac.in/seminar-on-solar-energy-for-sustainable-development/">https://phcet.ac.in/seminar-on-solar-energy-for-sustainable-development/</a>
26	SIX DAYS SHORT TERM TRAINING PROGRAM on "CHALLENGES AND OPPORTUNITIES IN SUSTAINABLE ENERGY CONSERVATION, UTILIZATION AND ITS BUSINESS STRATEGY"	120	19/09/2022 -24/09/2022	<a href="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/</a>
27	Hands on Workshop on "Android Applica	110	6/8/2022	<a href="https://phcet.ac.in/?s=android+workshop&amp;ref=course&amp;post_type=lp_course">https://phcet.ac.in/?s=android+workshop&amp;ref=course&amp;post_type=lp_course</a>
28	Jamming With gaming	100+	18/12/2022	<a href="https://phcet.ac.in/jamming-with-gaming/">https://phcet.ac.in/jamming-with-gaming/</a>
29	Hands on Workshop on "Django"	40	22/09/2022	<a href="https://phcet.ac.in/hands-on-workshop-on-django/">Hands on Workshop on "Django" – PHCET   Pillai HOC College of Engineering and Technology</a>
30	Dev Mela	300	10/3/2023	<a href="https://phcet.ac.in/dev-mela/">DEV Mela – PHCET   Pillai HOC College of Engineering and Technology</a>
31	DSA with Sami Ahmed	60	22/02/2023	<a href="https://phcet.ac.in/dsa-with-sami-ahmed/">DSA with Sami Ahmed – PHCET   Pillai HOC College of Engineering and Technology</a>
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32	Session on "Fundamentals of Compose"	150	8/1/2023	<a href="#">Session on "Fundamentals of Compose" – PHCET   Pillai HOC College of Engineering and Technology</a>
33	Workshop on Entrepreneurship Skill, Attitude and Behavior Development	108	28/02/2023	<a href="https://phcet.ac.in/wp-content/uploads/2023/09/IICReport_C22-230099.pdf">https://phcet.ac.in/wp-content/uploads/2023/09/IICReport_C22-230099.pdf</a>
<b>2021-22</b>				
1	Webinar on Importance and manufacturing of Biofuels by Mr.Sam Maladkar ,MPower group organised by Automobile Department,Pillai HOC College of Engineering & Technology on	51	10/8/2021	<a href="#">Webinar on "Importance and Manufacturing of Biofuels"   PHCET   Pillai HOC College of Engineering and Technology</a>
2	Virtual Inauguration Cum Webinar of the Association of Structural Rehabilitation Students chapter	75	8/10/2021	<a href="https://phcet.ac.in/virtual-inauguration-cum-webinar-of-astr-students-chapter/">https://phcet.ac.in/virtual-inauguration-cum-webinar-of-astr-students-chapter/</a>
3	Webinar on Energy Efficient Glasses	200	19/07/2021	<a href="https://phcet.ac.in/?s=Webinar+on+Energy+Efficient+Glasses">https://phcet.ac.in/?s=Webinar+on+Energy+Efficient+Glasses</a>
4	International Symposium on "Features of collecting loads according to Russian, Indian and European Standards	230	30/07/2021	<a href="https://phcet.ac.in/?s=International+Symposium+on+%22Features+of+collecting+loads+according+to+Russian%2C+Indian+and+European+Standards">https://phcet.ac.in/?s=International+Symposium+on+%22Features+of+collecting+loads+according+to+Russian%2C+Indian+and+European+Standards</a>
5	International Symposium on Green Concrete Aggregate and Cementitious Materials	200	24/07/2021	<a href="https://phcet.ac.in/?s=International+Symposium+on+Green+Concrete+Aggregate+and+Cementitious+Materials">https://phcet.ac.in/?s=International+Symposium+on+Green+Concrete+Aggregate+and+Cementitious+Materials</a>
6	International Symposium on "The Journey of a Structural Engineer	65	24/09/2021	<a href="https://phcet.ac.in/webinar-on-the-journey-of-structural-engineer/">https://phcet.ac.in/webinar-on-the-journey-of-structural-engineer/</a>
7	Webinar on "Interview Techniques"	50	14/08/2021	<a href="#">Webinar on "Interview Techniques"   PHCET   Pillai HOC College of Engineering and Technology</a>
<b>Sr. no</b>	<b>Name of the workshop/ seminar/ conference</b>	<b>Number of Participants</b>	<b>Date From – To</b>	<b>Link to the Activity report on the website</b>

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8	Webinar on “Agile Methodologies and Career Opportunities”	54	6/8/2021	<a href="#">Webinar on “Agile Methodologies and Career Opportunities”   PHCET   Pillai HOC College of Engineering and Technology</a>
9	Web Development using React JS	82	21/08/2021	<a href="https://csi.phcet.ac.in/events/web-development">https://csi.phcet.ac.in/events/web-development</a>
10	hands on workshop On Device Machine Learning Using TensorFlow Lite	40	15/01/2022	<a href="https://csi.phcet.ac.in/events/ml-using-tf">https://csi.phcet.ac.in/events/ml-using-tf</a>
11	Profile Building Webinar (online)	40	5/3/2022	<a href="https://phcet.ac.in/workshop-on-profile-building/">https://phcet.ac.in/workshop-on-profile-building/</a>
12	Webinar on “Data Annotation”	40	1/4/2022	<a href="#">Webinar on “Data Annotation”   PHCET   Pillai HOC College of Engineering and Technology</a>
13	A hands-on Workshop on Digital Forensics	55	29/03/2022	<a href="https://phcet.ac.in/hands-on-workshop-on-digital-forensics/">https://phcet.ac.in/hands-on-workshop-on-digital-forensics/</a>
14	Workshop on Future of Electronics as an Entrepreneur	50	18/09/2021	<a href="https://phcet.ac.in/workshop-on-future-of-electronics-as-an-entrepreneur/">https://phcet.ac.in/workshop-on-future-of-electronics-as-an-entrepreneur/</a>
15	Webinar on Network Penetration Testing	54	25/09/2021	<a href="https://phcet.ac.in/webinar-on-network-penetration-testing/">https://phcet.ac.in/webinar-on-network-penetration-testing/</a>
16	Webinar on Intelligent Enterprise with SAP	49	25/09/2021	<a href="https://phcet.ac.in/webinar-on-intelligent-enterprise-with-sap/">https://phcet.ac.in/webinar-on-intelligent-enterprise-with-sap/</a>
17	Webinar on “Industry Expectations from Fresh Electrical Engineers”	70	7/8/2021	<a href="https://phcet.ac.in/webinar-on-industry-expectations-from-fresh-electrical-engineers/">https://phcet.ac.in/webinar-on-industry-expectations-from-fresh-electrical-engineers/</a>
18	Three day’s Online Hands-on Workshop	80	16/07/2022-18/07/2022	<a href="https://phcet.ac.in/3-days-hands-on-workshop-on-android-application/">https://phcet.ac.in/3-days-hands-on-workshop-on-android-application/</a>
19	workshop on Javascript	50	5/2/2022	<a href="#">workshop on Javascript   PHCET   Pillai HOC College of Engineering and Technology</a>
20	Webinar on Two Spheres of Innovation-	78	12/2/2022	<a href="https://phcet.ac.in/webinar-on-uiux-designing/">https://phcet.ac.in/webinar-on-uiux-designing/</a>

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Sr. no	Name of the workshop/ seminar/ conference	Number of Participants	Date From – To	Link to the Activity report on the website
21	Intellectual Property Rights (IPRs) and IP management for the start-up	205	26/07/2021	<a href="https://phcet.ac.in/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/</a>
22	Expert lecture on " Overview of Rubber Industry- Challenges and Opportunitites for students"	57	16/12/2021	<a href="https://phcet.ac.in/challenges-and-opportunities-for-students-overview-of-rubber-industry/">https://phcet.ac.in/challenges-and-opportunities-for-students-overview-of-rubber-industry/</a>
23	Expert lecture on " Polymer as a Revolutionary Material for the Mankind"	57	16/12/2021	<a href="https://phcet.ac.in/polymer-as-a-revolutionary-material-for-the-mankind/">https://phcet.ac.in/polymer-as-a-revolutionary-material-for-the-mankind/</a>
24	Expert lecture on " Materials for Naval Applications"	94	26/07/2021	<a href="https://phcet.ac.in/materials-for-naval-applications/">https://phcet.ac.in/materials-for-naval-applications/</a>
25	Expert lecture on " Quality Technical Education: Industry-Academia Partnership"	87	16/12/2021	<a href="https://phcet.ac.in/quality-technical-education-industry-academia-partnership/">https://phcet.ac.in/quality-technical-education-industry-academia-partnership/</a>
26	Expert lecture on " 3D printing - a new way of making things"	56	16/12/2021	<a href="https://phcet.ac.in/3d-printing-a-new-way-of-making-things/">https://phcet.ac.in/3d-printing-a-new-way-of-making-things/</a>
27	ASM Materials Camp 2022	51	16/12/2021 - 19/12/2021	<a href="https://phcet.ac.in/asm-materials-camp-2022/">https://phcet.ac.in/asm-materials-camp-2022/</a>
28	Workshop on Drone Technology	51	19/12/2021	<a href="https://phcet.ac.in/asm-materials-camp-drone-workshop-2022/">https://phcet.ac.in/asm-materials-camp-drone-workshop-2022/</a>
29	Start-up and Innovation Ecosystem Initiatives by IIC	102	30/12/2021	<a href="https://phcet.ac.in/start-up-and-innovation-ecosystem-initiatives-by-iic/">https://phcet.ac.in/start-up-and-innovation-ecosystem-initiatives-by-iic/</a>
30	Intellectual Property Rights (IPR) Awareness Program	63	9/2/2022	<a href="https://phcet.ac.in/webinar-on-intellectual-property-rights-awareness/">https://phcet.ac.in/webinar-on-intellectual-property-rights-awareness/</a>
31	Computer based models for Design for Additive Manufacturing 3D Printing	84	30/04/2022	<a href="https://phcet.ac.in/https://phcet.ac.in/computer-based-models-for-design-for-additive-manufacturing-3d-printing/computer-based-models-for-design-for-additive-manufacturing-3d-printing/">https://phcet.ac.in/https://phcet.ac.in/computer-based-models-for-design-for-additive-manufacturing-3d-printing/computer-based-models-for-design-for-additive-manufacturing-3d-printing/</a>

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Sr. no	Name of the workshop/ seminar/ conference	Number of Participants	Date From – To	Link to the Activity report on the website
32	Leadership talk on "My Story - Motivational Session by Successful Innovators"	235	27/09/2021	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>
33	Leadership talk on "My Story - Motivational Session by Successful Entrepreneur/Start-up founder"	66	16/12/2021	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>
34	Leadership talk on "Pitching Event for Id	65	10/1/2022	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>
35	Exhibition on "Prayog- Design Thinking"	116	12/1/2022	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>
36	Leadership talk on "Guest Lecture series on Research & Development in Engineering Materials"	66	16/12/2021	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>
37	Leadership talk on "Entrepreneurship Skill, Attitude and Behavior Development"	165	29/01/2022	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>
38	Leadership talk on "Achieving Problem-Solution Fit & Product-Market Fit"	84	10/1/2022	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>
39	Field/Exposure Visit to Pre-incubation units such as Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc	291	16/12/2021	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>
40	Pitching Event for PoCs developed & linkage with Innovation Ambassadors for mentorship support	102	30/12/2021	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>
41	Orientation Session on IIC4.0 & Features	108	24/01/2022	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>
42	Startup and Innovation Ecosystem Initiatives by MIC	69	10/1/2022	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>

PRINCIPAL



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<b>2020-21</b>				
1	Course on Certified SOLIDWORKS Associate (CSWA- Mechanical Design)	25	1/05/2021 – 30/05/2021	<a href="https://phcet.ac.in/academics/other-programs/add-on-courses/value-added-courses/">https://phcet.ac.in/academics/other-programs/add-on-courses/value-added-courses/</a>
2	Faculty Development Program on Structural Analysis	127	9/07/2020 - 12/07/2020	<a href="https://phcet.ac.in/faculty-development-programme-on-structural-analysis/">https://phcet.ac.in/faculty-development-programme-on-structural-analysis/</a>
3	Intercollegiate virtual poster making competition on "Future of sustainable construction industry post the COVID19-pandemic" under (IGBC)students' chapter	6	31/10/2020	<a href="https://phcet.ac.in/intercollegiate-virtual-poster-making-competition-on-future-of-sustainable-construction-industry-post-the-covid-19-pandemic/">https://phcet.ac.in/intercollegiate-virtual-poster-making-competition-on-future-of-sustainable-construction-industry-post-the-covid-19-pandemic/</a>
4	intercollegiate virtual debate competition on "Green buildings- the necessity of tomorrow or extravagance" under (IGBC)students' chapter	22	18/10/2020	<a href="https://phcet.ac.in/intercollegiate-virtual-debate-competition-on-green-buildings-the-necessity-of-tomorrow-or-extravagance/">https://phcet.ac.in/intercollegiate-virtual-debate-competition-on-green-buildings-the-necessity-of-tomorrow-or-extravagance/</a>
5	international symposium on Green Building: Facts and Myths under (IGBC)students' chapter	45	28/2/2021	<a href="https://phcet.ac.in/international-symposium-on-green-building-facts-and-myth/">https://phcet.ac.in/international-symposium-on-green-building-facts-and-myth/</a>
6	webinar on "Interview Techniques"	50	14/08/2021	<a href="https://phcet.ac.in/webinar-on-interview-techniques/">https://phcet.ac.in/webinar-on-interview-techniques/</a>
7	Higher Education Opportunities in Germany and Europe-Webinar	66	16/03/2021	<a href="https://phcet.ac.in/webinar-on-higher-education-opportunities-in-germany-and-europe/">https://phcet.ac.in/webinar-on-higher-education-opportunities-in-germany-and-europe/</a>
8	Oracle DB Components and PL/SQL-Workshop	48	7 April,2021	<a href="https://phcet.ac.in/webinar-on-oracle-db-components-and-pl-sql/">https://phcet.ac.in/webinar-on-oracle-db-components-and-pl-sql/</a>
9	Ethical Hacking-Workshop	29	30/11/2020	<a href="https://phcet.ac.in/webinar-on-ethical-hacking-2020-21/">https://phcet.ac.in/webinar-on-ethical-hacking-2020-21/</a>
10	Self Discovery-Webinar	77	30/06/2020	<a href="https://phcet.ac.in/webinar-on-self-discovery/">https://phcet.ac.in/webinar-on-self-discovery/</a>

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Dist. Raigad, Pin-410 207

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11	E-waste Management-Webinar	52	17/06/2020	<a href="https://phcet.ac.in/webinar-on-e-waste-management/">https://phcet.ac.in/webinar-on-e-waste-management/</a>
12	How to become effective Product Manager-Webinar	100	4 October 2020	<a href="https://phcet.ac.in/webinar-on-how-to-become-effective-product-manager/">https://phcet.ac.in/webinar-on-how-to-become-effective-product-manager/</a>
13	Insights Into AI & Analytics Careers Post Covid-19-Webinar	150	4/7/2020	<a href="https://phcet.ac.in/webinar-on-insights-into-ai-analytics-careers-post-covid-19/">https://phcet.ac.in/webinar-on-insights-into-ai-analytics-careers-post-covid-19/</a>
14	Session on Career opportunities in ISTC”	32	14/06/2021	<a href="https://phcet.ac.in/?s=Career+opportunities+in+ISTC">https://phcet.ac.in/?s=Career+opportunities+in+ISTC</a>
15	Workshop on “Interview - Preparation”	35	17/04/2021	<a href="https://phcet.ac.in/workshop-on-interview-preparation/">https://phcet.ac.in/workshop-on-interview-preparation/</a>
16	Workshop on “NETSIM A Network Simulator Tool”	52	22/02/2021	<a href="https://phcet.ac.in/workshop-on-net-sim-a-network-simulator-tool/">https://phcet.ac.in/workshop-on-net-sim-a-network-simulator-tool/</a>
17	Workshop on “Free Online Software – Autodesk Tinkercad”	28	30/10/2020	<a href="https://phcet.ac.in/workshop-on-free-online-software-autodesk-tinkercad/">https://phcet.ac.in/workshop-on-free-online-software-autodesk-tinkercad/</a>
18	Guest Lecture on “Opportunities in Core Industries”	70	21/11/2020	<a href="https://phcet.ac.in/guest-lecture-on-opportunities-in-core-industries/">https://phcet.ac.in/guest-lecture-on-opportunities-in-core-industries/</a>
19	Career guidance- experts discussion with IIT bombay Mtech professionals	35	25/04/2021	<a href="https://phcet.ac.in/workshop-on-career-guidance-experts-discussion-with-iit-bombay-m-tech-professionals/">https://phcet.ac.in/workshop-on-career-guidance-experts-discussion-with-iit-bombay-m-tech-professionals/</a>
20	Webinar on “Introduction to Machine Learning”	35	28/06/2020	<a href="https://phcet.ac.in/webinar-on-introduction-to-machine-learning/">https://phcet.ac.in/webinar-on-introduction-to-machine-learning/</a>
21	Webinar on “Use of IOT in Electrical Engineering”	50	26/06/2020	<a href="https://phcet.ac.in/webinar-on-use-of-iot-in-electrical-engineering/">https://phcet.ac.in/webinar-on-use-of-iot-in-electrical-engineering/</a>
22	Webinar on “Self Management”	50	18/06/2020	<a href="https://phcet.ac.in/webinar-on-self-management/">https://phcet.ac.in/webinar-on-self-management/</a>
23	Two days workshp on "Fundamentals of Accelerated Computing with CUDA C/C++"	45	16/04/2021-17/04/2021	<a href="https://phcet.ac.in/?s=Fundamentals+of+Accelerated+Computing+with+CUDA+C%2FC%2B%2B">https://phcet.ac.in/?s=Fundamentals+of+Accelerated+Computing+with+CUDA+C%2FC%2B%2B</a>
24	Workshop on R Programming	81	24/04/2021	<a href="https://phcet.ac.in/workshop-on-r-programming/">https://phcet.ac.in/workshop-on-r-programming/</a>

**PRINCIPAL**

Sr. no	Name of the workshop/ seminar/ conference	Number of Participants	Date From – To	Link to the Activity report on the website
25	AICTE approved short term training program on "Composites: Fracture Toughness, NDE and Failure Analysis"	54	17/11/2020 - 22/11/2020	<a href="https://phcet.ac.in/one-week-sttp-on-composites-fracture-toughness-nde-and-failure-analysis-march-2021/">https://phcet.ac.in/one-week-sttp-on-composites-fracture-toughness-nde-and-failure-analysis-march-2021/</a>
26	AICTE approved short term training program on "Composites: Fracture Toughness, NDE and Failure Analysis"	56	18/01/2021 - 23/01/2021	<a href="https://phcet.ac.in/sttp-on-composites-fracture-toughness-nde-failure-analysis/">https://phcet.ac.in/sttp-on-composites-fracture-toughness-nde-failure-analysis/</a>
27	AICTE approved short term training program on "Composites: Fracture Toughness, NDE and Failure Analysis"	56	15 <sup>th</sup> March to 20 <sup>th</sup> March, 2021	<a href="https://phcet.ac.in/sttp-on-composites-fracture-toughness-nde-failure-analysis/">https://phcet.ac.in/sttp-on-composites-fracture-toughness-nde-failure-analysis/</a>
28	National Workshop on “Recycling Metals, Plastics & Scrap Tyres: Circular Economy Road Map to Build a Green Nation & HACKATHON 2021”	110	21/06/2021	<a href="https://phcet.ac.in/national-workshop-on-recycling-metals-plastics-scrap-tyres-circular-economy-road-map-to-build-a-green-nation-hackathon-2021/">https://phcet.ac.in/national-workshop-on-recycling-metals-plastics-scrap-tyres-circular-economy-road-map-to-build-a-green-nation-hackathon-2021/</a>
29	Conducted Online webinar on " Interpersonal Skills" organised by Department of Applied Sciences and Humanities PHCET, Rasayani on July 18, 2020	110	18/07/2020	<a href="https://phcet.ac.in/webinar-on-interpersonal-skills/">https://phcet.ac.in/webinar-on-interpersonal-skills/</a>
30	webinar on “ENERGY EFFICIENT AND GREEN ENERGY TECHNOLOGIES” by Professor Dr.Muttukumar. Indian Institute of Technology, Guwahati Held on 27th July 2020 organised by Dept of ASH and Mech Engineering, PHCET, Rasayani	145	27/07/2020	<a href="https://phcet.ac.in/webinar-on-energy-efficient-and-green-energy-technologies/">https://phcet.ac.in/webinar-on-energy-efficient-and-green-energy-technologies/</a>

**PRINCIPAL**

Sr. no	Name of the workshop/ seminar/ conference	Number of Participants	Date From – To	Link to the Activity report on the website
31	Webinar on 'Research: How and Why?' held on November 7, 2020, Organized by the Department of Applied Sciences and Humanities.	600	07-11-2020	<a href="https://phcet.ac.in/webinar-on-research-how-and-why/">https://phcet.ac.in/webinar-on-research-how-and-why/</a>
32	"Basic Human Aspirations and Their Fulfillment" conducted by Applied Sciences & Humanities Department in Pillai's HOC College of Engineering & Technology, Rasayani.	18	04-02-2021	<a href="https://phcet.ac.in/universal-human-values-orientation-program/">https://phcet.ac.in/universal-human-values-orientation-program/</a>
33	National Webinar on "Research, Innovation and Ranking"	635	08/11/2020	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>
34	National Webinar on "Intellectual Property Protection & Management in Academia"	130	26/04/2021	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>
35	Online stste level hackathon 2021 on solution for Recycling Metals, Plastics & Tyres for Circular Economy	32	21/05/2021-21/07/2021	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>
36	Importance of Internship and Career Guidance	137	18/06/2021	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>
37	Recycling Metals, Plastics & Scrap Tyres: Circular Economy Road Map to build Green India	32	21/05/2021	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>
38	National Workshop on "Recycling Metals, Plastics & Scrap Tyres: Circular Economy Road Map to build Green India"	136	21/06/2021	<a href="https://phcet.ac.in/iic/">https://phcet.ac.in/iic/</a>

**PRINCIPAL**

Mahatma Education Society's  
Pillai HOC College of  
Engineering and Technology,  
Pillai's HOC Educational Campus  
Rasayani, Tal. Khelapur  
Dist. Raigad. Pin-410 207

Sr. no	Name of the workshop/ seminar/ conference	Number of Participants	Date From – To	Link to the Activity report on the website
<b>2019-20</b>				
1	One week Short Term Training Programme, "Advances in Disaster Management and Risk Reduction -A Remote Sensing and GIS Approach"	45	24-29 June 2019	<a href="https://phcet.ac.in/sttp-on-advances-in-disaster-management-and-risk-reduction-a-remote-sensing-and-gis-approach/">https://phcet.ac.in/sttp-on-advances-in-disaster-management-and-risk-reduction-a-remote-sensing-and-gis-approach/</a>
2	Exploring Ferrocement	137	27/09/2019	<a href="https://phcet.ac.in/?s=Exploring+Ferrocement">https://phcet.ac.in/?s=Exploring+Ferrocement</a>
3	One day National workshop on 'Non destructive Testing of Concrete- an Innovative approach'	180	23/08/2019	<a href="https://phcet.ac.in/national-workshop-on-non-destructive-testing-of-concrete-an-innovative-approach/">https://phcet.ac.in/national-workshop-on-non-destructive-testing-of-concrete-an-innovative-approach/</a>
4	Expert lecture on "Effective Teaching Methodology"	995	Tuesday, May 5, 2020	<a href="https://phcet.ac.in/?s=Expert+lecture+on+%22Effective+Teaching+Methodology%22">https://phcet.ac.in/?s=Expert+lecture+on+%22Effective+Teaching+Methodology%22</a>
5	Webinar on 'Futuristic Engineering'	46	13/05/2020	<a href="https://phcet.ac.in/webinar-on-futuristic-engineering/">https://phcet.ac.in/webinar-on-futuristic-engineering/</a>
6	Webinar on 'Green Building and Sustainability	100	14/05/2020	<a href="https://phcet.ac.in/webinar-on-green-building-and-sustainability/">https://phcet.ac.in/webinar-on-green-building-and-sustainability/</a>
7	Webinar on "Role of Supplementary Cementitious Materials on Concrete Durability"	100	19/05/2020	<a href="https://phcet.ac.in/?s=Webinar+on+%E2%80%9CRole+of+Supplementary+Cementitious+Materials+on+Concrete+Durability%E2%80%9D">https://phcet.ac.in/?s=Webinar+on+%E2%80%9CRole+of+Supplementary+Cementitious+Materials+on+Concrete+Durability%E2%80%9D</a>
8	Webinar on "Conservation of Water by Intensive Afforestation and Rainwater Harvesting"	68	25/05/2020	<a href="https://phcet.ac.in/webinar-on-conservation-of-water-by-intensive-afforestation-and-rainwater-harvesting/">https://phcet.ac.in/webinar-on-conservation-of-water-by-intensive-afforestation-and-rainwater-harvesting/</a>
9	webinar on " Geotechnical Aspects for Design and Construction of Nuclear Facility"	100	30/05/2020	<a href="https://phcet.ac.in/?s=webinar+on+%E2%80%9C+Geotechnical+Aspects+for+Design+and+Construction+of+Nuclear+Facility%E2%80%9D">https://phcet.ac.in/?s=webinar+on+%E2%80%9C+Geotechnical+Aspects+for+Design+and+Construction+of+Nuclear+Facility%E2%80%9D</a>
10	Name of the workshop/ seminar/ conference	Number of Participants	Date From – To	Link to the Activity report on the website

10	Webinar on "Yoga- affirmations to train your subconscious mind"	100	27/06/2020	<a href="https://phcet.ac.in/webinar-on-yoga-affirmations-to-train-your-subconscious-mind/">https://phcet.ac.in/webinar-on-yoga-affirmations-to-train-your-subconscious-mind/</a>
11	Webinar on "E-waste management"	55	17/06/2020	Webinar on "E-waste management" - PHCET   Pillai HOC College of Engineering and Technology
12	Webinar on "Ethical Hacking"	70	20/06/2020	Webinar on "Ethical Hacking" - PHCET   Pillai HOC College of Engineering and Technology
13	How to set roadmap for a startup?	90	25/06/2020	How to set roadmap for a startup? - PHCET   Pillai HOC College of Engineering and Technology
14	Webinar on "Predictive Analytics few case study"	153	26/06/2020	Webinar on "Predictive Analytics few case study" - PHCET   Pillai HOC College of Engineering and Technology
15	Webinar on "Securing data in US healthcare"	85	27/06/2020	Webinar on "Secure Data in US Health Care" - PHCET   Pillai HOC College of Engineering and Technology
16	Webinar on "Understanding Cloud Security and Its Importance"	87	29/06/2020	<a href="https://phcet.ac.in/?s=Webinar+on+%22Understanding+Cloud+Security+and+Its+Importance%22&amp;ref=course&amp;post_type=lp_course">https://phcet.ac.in/?s=Webinar+on+%22Understanding+Cloud+Security+and+Its+Importance%22&amp;ref=course&amp;post_type=lp_course</a>
17	Webinar on "Self Discovery"	77	30/06/2020	<a href="https://phcet.ac.in/?s=Webinar+on+%22Self+Discovery%22&amp;ref=course&amp;post_type=lp_course">https://phcet.ac.in/?s=Webinar+on+%22Self+Discovery%22&amp;ref=course&amp;post_type=lp_course</a>
18	Webinar on "Data Visualiztion using Python"	88	7/3/2020	Webinar on "Data Visualization using Python" - PHCET   Pillai HOC College of Engineering and Technology
19	Webinar on "Oracle DB Components and PL/SQL"	49	7/4/2020	<a href="https://phcet.ac.in/?s=Webinar+on+%22Oracle+DB+Components+and+PL%2FSQL%22&amp;ref=course&amp;post_type=lp_course">https://phcet.ac.in/?s=Webinar+on+%22Oracle+DB+Components+and+PL%2FSQL%22&amp;ref=course&amp;post_type=lp_course</a>
	<b>Name of the workshop/ seminar/ conference</b>	<b>Number of Participants</b>	<b>Date From – To</b>	<b>Link to the Activity report on the website</b>

20	A Webinar on "Insights into AI & Analytics Careers Post Covid-19"	150	7/4/2020	<a href="#">Insights into AI &amp; Analytics Careers Post Covid-19 - PHCET   Pillai HOC College of Engineering and Technology</a>
21	Webinar on "Opportunities & Career Path of IT Engineer"	84	7/4/2020	<a href="#">Opportunities &amp; Career Path of IT Engineer - PHCET   Pillai HOC College of Engineering and Technology</a>
22	Webinar on "Ethical hacking and cyber security"	125	7/11/2020	<a href="#">Webinar on "Ethical Hacking &amp; Cyber Security" - PHCET   Pillai HOC College of Engineering and Technology</a>
23	Webinar on "Microsoft Azure Cloud Technology"	100	8/8/2020	<a href="https://phcet.ac.in/?s=Webinar+on+%22Microsoft++Azure+Cloud+Technology%22&amp;ref=course&amp;post_type=lp_course">https://phcet.ac.in/?s=Webinar+on+%22Microsoft++Azure+Cloud+Technology%22&amp;ref=course&amp;post_type=lp_course</a>
24	Workshop on "LaTeX"	50	7/19/2019	<a href="https://phcet.ac.in/?s=Workshop+on+%22LaTeX%22+&amp;ref=course&amp;post_type=lp_course">https://phcet.ac.in/?s=Workshop+on+%22LaTeX%22+&amp;ref=course&amp;post_type=lp_course</a>
25	Expert Lecture on "Artificial Intelligence and its Application"	70	7/20/2019	<a href="https://phcet.ac.in/?s=Expert+Lecture+on+%22Artificial+Intelligence+and+its+Application%22+&amp;ref=course&amp;post_type=lp_course">https://phcet.ac.in/?s=Expert+Lecture+on+%22Artificial+Intelligence+and+its+Application%22+&amp;ref=course&amp;post_type=lp_course</a>
26	Expert talk on Google Crowdsourc	100	9/27/2019	<a href="https://phcet.ac.in/?s=Expert+talk+on+Google+Crowdsourc+&amp;ref=course&amp;post_type=lp_course">https://phcet.ac.in/?s=Expert+talk+on+Google+Crowdsourc+&amp;ref=course&amp;post_type=lp_course</a>
27	Seminar on "How to Write a Research Paper"	60	7/18/2019	<a href="https://phcet.ac.in/?s=Seminar+on+%22How+to+Write+a+Research+Paper%22+">https://phcet.ac.in/?s=Seminar+on+%22How+to+Write+a+Research+Paper%22+</a>
28	Two days workshop hands on workshop "Android Application & Development"	50	28/11/2019-29/11/2019	<a href="#">Workshop on "Android Application &amp; Development" - PHCET   Pillai HOC College of Engineering and Technology</a>
29	Expert Lecture on Need of Electronic Industry	30	23/08/2019	<a href="https://phcet.ac.in/expert-lecture-on-need-of-electronics-industry-for-extc-and-electrical-engineers/">https://phcet.ac.in/expert-lecture-on-need-of-electronics-industry-for-extc-and-electrical-engineers/</a>
30	Seminar on Sustainable Development trends in career opportunities	45	26/08/2019	<a href="https://phcet.ac.in/seminar-on-sustainable-development-trends-in-career-opportunities/">https://phcet.ac.in/seminar-on-sustainable-development-trends-in-career-opportunities/</a>

Sr. no	Name of the workshop/ seminar/ conference	Number of Participants	Date From – To	Link to the Activity report on the website
31	Webinar on "Cadence based Semi-custom Design flow and Cadence based Full-custom Design flow used in VLSI design"	110	9/6/2020	<a href="https://phcet.ac.in/faculty-development-program-on-electronic-system-design-modeling-simulation/">https://phcet.ac.in/faculty-development-program-on-electronic-system-design-modeling-simulation/</a>
32	Webinar on "Electronic Devices and Circuit Simulation using OrCAD tool and PCB design using OrCAD PCB flow"	110	10/6/2020	<a href="https://phcet.ac.in/faculty-development-program-on-electronic-system-design-modeling-simulation/">https://phcet.ac.in/faculty-development-program-on-electronic-system-design-modeling-simulation/</a>
33	Expert talk on Interview Techniques and Industry Readiness	31	16/06/2020	<a href="https://phcet.ac.in/students/student-activities/student-centric-methods/">https://phcet.ac.in/students/student-activities/student-centric-methods/</a>
34	Webinar on Indian Space Revolution	19	19/06/2020	<a href="https://phcet.ac.in/online-webinar-on-indian-space-revolution/">https://phcet.ac.in/online-webinar-on-indian-space-revolution/</a>
35	Webinar on Introduction to Arduino Programming	29	11/5/2020	<a href="https://phcet.ac.in/faculty-seminar-series-2020-extc-engg/">https://phcet.ac.in/faculty-seminar-series-2020-extc-engg/</a>
36	Webinar on Gigabyte Passive Optical Network	45	15/05/2020	<a href="https://phcet.ac.in/students/student-activities/expert-lecture/">https://phcet.ac.in/students/student-activities/expert-lecture/</a>
37	Webinar on Patch Antenna Revolution	50	16/05/2020	<a href="https://phcet.ac.in/faculty-seminar-series-2020-extc-engg/">https://phcet.ac.in/faculty-seminar-series-2020-extc-engg/</a>
38	Guest Lecture on "Testing and Maintenance of Meters and Power Calculations in Distributed System"	90	27/08/2019	<a href="https://phcet.ac.in/guest-lecture-on-testing-and-maintenance-of-meters-and-power-calculations-in-distributed-system/">https://phcet.ac.in/guest-lecture-on-testing-and-maintenance-of-meters-and-power-calculations-in-distributed-system/</a>
39	Expert Lecture Smart Grid Technology and Applications	70	5/3/2020	<a href="https://phcet.ac.in/expert-lecture-on-smart-grid-technologies-and-applications/">https://phcet.ac.in/expert-lecture-on-smart-grid-technologies-and-applications/</a>
40	Expert Lecture on ,"PLC and SCADA:Scope in Industry	95	29/04/2020	Expert Talk on "PLC and its Scope in Industries" - PHCET   Pillai HOC College of Engineering and Technology
41	Guest Lecture on ,"An overview of Electrical Vehicle Technology"	29	8/5/2020	<a href="https://phcet.ac.in/expert-talk-on-an-overview-of-electric-vehicle-technology/">https://phcet.ac.in/expert-talk-on-an-overview-of-electric-vehicle-technology/</a>

PRINCIPAL



Sr. no	Name of the workshop/ seminar/ conference	Number of Participants	Date From – To	Link to the Activity report on the website
42	Expert Lecture on ,""Iterative Learning Control"	213	22/05/2020	<a href="https://phcet.ac.in/webinar-on-iterative-learning-control/">https://phcet.ac.in/webinar-on-iterative-learning-control/</a>
43	Expert talk"One Step Ahead- Self Management	100	18/06/2020	<a href="https://phcet.ac.in/webinar-on-self-management/">https://phcet.ac.in/webinar-on-self-management/</a>
44	Expert lecture on , " From Arduino prototype to commercial Product".	50	20/06/2020	<a href="https://phcet.ac.in/expert-lecture-on-from-an-arduino-prototype-to-a-commercial-product/">https://phcet.ac.in/expert-lecture-on-from-an-arduino-prototype-to-a-commercial-product/</a>
45	Guest lecture on "Upcoming emerging technology - Data science i.e R language ,SAS, Python and connectivity with machine learning"	127	13/02/2020	<a href="https://phcet.ac.in/guest-lecture-on-emerging-technology-data-science-using-python-r-sas/">https://phcet.ac.in/guest-lecture-on-emerging-technology-data-science-using-python-r-sas/</a>
46	Expert lecture on " Artificial Intelligence" on 6th Feb, 2020.	72	6/2/2020	<a href="https://phcet.ac.in/expert-lecture-on-artificial-intelligence/">https://phcet.ac.in/expert-lecture-on-artificial-intelligence/</a>
47	Webinar on "Opportunities & Career Path of IT Engineer"	56	4/7/2020	<a href="https://phcet.ac.in/webinar-on-opportunities-career-path-of-it-engineer/">https://phcet.ac.in/webinar-on-opportunities-career-path-of-it-engineer/</a>
48	webinar on "IoT and Machine Learning "	60	29/05/2020	<a href="https://phcet.ac.in/webinar-on-iot-and-machine-learning/">https://phcet.ac.in/webinar-on-iot-and-machine-learning/</a>
49	One day webinar on Java Basics	28	15/06/2020	<a href="https://phcet.ac.in/webinar-on-core-java/">https://phcet.ac.in/webinar-on-core-java/</a>
50	One day webinar on Interview Techniques and Industry Readiness	102	16/06/2020	<a href="https://phcet.ac.in/webinar-on-interview-techniques-and-industry-readiness/">https://phcet.ac.in/webinar-on-interview-techniques-and-industry-readiness/</a>
51	One day webinar on Big Data with Keras	43	17/06/2020	<a href="https://phcet.ac.in/webinar-on-big-data-with-keras/">https://phcet.ac.in/webinar-on-big-data-with-keras/</a>
52	Expert Lecture on Introduction to Database	17	18/06/2020	<a href="https://phcet.ac.in/webinar-on-introduction-to-database/">https://phcet.ac.in/webinar-on-introduction-to-database/</a>
53	Expert Lecture on "Software Testing Tools"	48	26/06/2020	<a href="https://phcet.ac.in/webinar-on-software-testing-tools/">https://phcet.ac.in/webinar-on-software-testing-tools/</a>
54	Expert Lecture on "Software Testing Tools"	28	26/06/2020	<a href="https://phcet.ac.in/webinar-on-software-testing-tools/">https://phcet.ac.in/webinar-on-software-testing-tools/</a>

Sr. no	Name of the workshop/ seminar/ conference	Number of Participants	Date From – To	Link to the Activity report on the website
55	Power Generation Industry Requirements for Mechanical Engineering	89	26/08/2020	<a href="https://phcet.ac.in/seminar-on-power-generation-industry-requirements-for-mechanical-engineering/">https://phcet.ac.in/seminar-on-power-generation-industry-requirements-for-mechanical-engineering/</a>
56	Python workshop	73	27/09/2019 and 4/10/2019	<a href="https://phcet.ac.in/seminar-on-learn-python/">https://phcet.ac.in/seminar-on-learn-python/</a>
57	Seminar on “Challenges and opportunities in HVAC Industries”	93	5/10/2019	<a href="https://phcet.ac.in/seminar-on-challenges-and-opportunities-in-hvac-industries/">https://phcet.ac.in/seminar-on-challenges-and-opportunities-in-hvac-industries/</a>
58	Insights of Industrial engineering	93	5/10/2019	<a href="https://phcet.ac.in/seminar-on-insights-of-industrial-engineering/">https://phcet.ac.in/seminar-on-insights-of-industrial-engineering/</a>
59	Technical Education to Meet Local & Global Challenges through: Teaching Research Synergy & Education Industry Interaction	53	12/10/2019	<a href="https://phcet.ac.in/industries-institute-lectureship-programme-on-technical-education-to-meet-local-global-challenges-through-teaching-research-synergy-education-industry-interaction/">https://phcet.ac.in/industries-institute-lectureship-programme-on-technical-education-to-meet-local-global-challenges-through-teaching-research-synergy-education-industry-interaction/</a>
60	Application areas of Mechanical engineering	70	22/04/2020	<a href="https://phcet.ac.in/webinar-on-diverse-applications-of-ai-in-core-engineering/">https://phcet.ac.in/webinar-on-diverse-applications-of-ai-in-core-engineering/</a>
61	Two Days Program on “Challenges, Opportunity & Possible Effects caused due to Covid-19 in Process Equipment Industry”	113	4 May 2020 to 5 May 2020	<a href="https://phcet.ac.in/two-days-program-on-challenges-opportunity-possible-effects-caused-due-to-covid-19-in-process-equipment-industry-phcet-pillai-hoc-college-of-engineering-and-technology/">Two Days Program on “Challenges, Opportunity &amp; Possible Effects caused due to Covid-19 in Process Equipment Industry” - PHCET   Pillai HOC College of Engineering and Technology</a>
62	Workshop on "Advanced Tools in Solid Works"	45	9/1/2018	<a href="https://phcet.ac.in/workshop-on-advanced-tools-in-solid-works/">https://phcet.ac.in/workshop-on-advanced-tools-in-solid-works/</a>
63	Expert Lecture on "Entrepreneurship Skill Development among Students"	89	29/09/2018	<a href="https://phcet.ac.in/guest-lecture-on-entrepreneurship-skill-development-among-students/">https://phcet.ac.in/guest-lecture-on-entrepreneurship-skill-development-among-students/</a>
64	Expert Lecture on "Metallography for Industry"	73	5/10/2018	<a href="https://phcet.ac.in/guest-lecture-on-metallography-for-industry/">https://phcet.ac.in/guest-lecture-on-metallography-for-industry/</a>
65	3 Days Workshop on "Go-Kart Design and Manufacturing"	75	19 - 21 October 2018	<a href="https://phcet.ac.in/seminar-on-go-kart-design-and-manufacturing/">https://phcet.ac.in/seminar-on-go-kart-design-and-manufacturing/</a>

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Rasayani, Tal. Khelepur  
Dist. Raigad, Pin-410 207

Sr. no	Name of the workshop/ seminar/ conference	Number of Participants	Date From – To	Link to the Activity report on the website
66	Workshop on "Non - Destructive Testing"	93	16/01/2019	<a href="https://phcet.ac.in/seminar-on-non-destructive-testing/">https://phcet.ac.in/seminar-on-non-destructive-testing/</a>
67	Workshop on "Real-time Applications of Geotechnical Engineering and Transportation Engineering"	53	3 - 4 August 2018	<a href="https://phcet.ac.in/two-days-national-workshop-on-real-time-applications-of-geotechnical-engineering-and-transportation-engineering/">https://phcet.ac.in/two-days-national-workshop-on-real-time-applications-of-geotechnical-engineering-and-transportation-engineering/</a>
68	Workshop on "Disaster Preparedness and Safety Precautions"	70	25/06/2019	<a href="https://phcet.ac.in/sttp-on-advances-in-disaster-management-and-risk-reduction-a-remote-sensing-and-gis-approach/">https://phcet.ac.in/sttp-on-advances-in-disaster-management-and-risk-reduction-a-remote-sensing-and-gis-approach/</a>
69	Worksho on "Web Development using Angular 5"	111	28/07/2018	<a href="https://phcet.ac.in/workshop-on-web-development-using-angular-5/">https://phcet.ac.in/workshop-on-web-development-using-angular-5/</a>
70	Training Programme on "Cisco Certified Network Associate"	113	13 To 16 February 2019	<a href="https://phcet.ac.in/training-programme-on-ccna/">https://phcet.ac.in/training-programme-on-ccna/</a>
71	Expert Lecture on "NoSQL" by Vishwjeet Jadhav	100	11/3/2019	<a href="https://phcet.ac.in/expert-lecture-on-nosql/">https://phcet.ac.in/expert-lecture-on-nosql/</a>
72	Workshop on "PL/SQL" by Devendra Terse	115	9/3/2019	<a href="https://phcet.ac.in/workshop-on-pl-sql/">https://phcet.ac.in/workshop-on-pl-sql/</a>
73	Workshop on "Machine Learning" by Afrid Shaikh	86	16/03/2019	<a href="https://phcet.ac.in/workshop-on-machine-learning/">https://phcet.ac.in/workshop-on-machine-learning/</a>
74	Workshop on Arduino	10	22/09/2018	<a href="https://phcet.ac.in/workshop-on-arduino/">https://phcet.ac.in/workshop-on-arduino/</a>
75	Workshop on Hands on "Experience on Robotics"	10	16/03/2019	<a href="https://phcet.ac.in/workshop-on-hands-on-experience-on-robotics/">https://phcet.ac.in/workshop-on-hands-on-experience-on-robotics/</a>
<b>2018-19</b>				
1	Workshop on "PCB Designing"	10	4/8/2018	<a href="https://phcet.ac.in/workshop-on-pcb-designing-2/">https://phcet.ac.in/workshop-on-pcb-designing-2/</a>
2	Institutional Training Program on "Energy Saving & Energy Conservation"	45	3/6/2019	<a href="https://phcet.ac.in/institutional-training-program-on-energy-saving-energy-conservation/">https://phcet.ac.in/institutional-training-program-on-energy-saving-energy-conservation/</a>

**PRINCIPAL**

Sr. no	Name of the workshop/ seminar/ conference	Number of Participants	Date From – To	Link to the Activity report on the website
3	Training Programme on "Cisco Certified Network Associate"	100	13 - 16 February 2019	<a href="https://phcet.ac.in/guest-lecture-on-testing-and-maintenance-of-meters-and-power-calculations-in-distributed-system/">https://phcet.ac.in/guest-lecture-on-testing-and-maintenance-of-meters-and-power-calculations-in-distributed-system/</a>
4	Institutional Training Program on Energy Saving & Energy Conservation	80	3/6/2019	<a href="https://phcet.ac.in/training-programme-on-ccna/">https://phcet.ac.in/training-programme-on-ccna/</a>
5	Training Programme on "Cisco Certified Network Associate"	80	13 - 16 February 2019	<a href="https://phcet.ac.in/training-programme-on-ccna/">https://phcet.ac.in/training-programme-on-ccna/</a>
6	Workshop on "Matlab Applications"	51	3/8/2018	<a href="https://phcet.ac.in/workshop-on-matlab-applications/">https://phcet.ac.in/workshop-on-matlab-applications/</a>
7	Industry Institute Interaction	70	20/07/2018	<a href="https://phcet.ac.in/industry-institute-interaction/">https://phcet.ac.in/industry-institute-interaction/</a>
8	Workshop on "Advanced Tools in Solid Works"	59	9/1/2018	<a href="https://phcet.ac.in/workshop-on-advanced-tools-in-solid-works/">https://phcet.ac.in/workshop-on-advanced-tools-in-solid-works/</a>
9	Expert Lecture on "Entrepreneurship Skill Development among Students"	119	29/09/2018	<a href="https://phcet.ac.in/guest-lecture-on-entrepreneurship-skill-development-among-students/">https://phcet.ac.in/guest-lecture-on-entrepreneurship-skill-development-among-students/</a>
10	Workshop on "Metallography for Industry"	107	5/10/2018	<a href="https://phcet.ac.in/guest-lecture-on-entrepreneurship-skill-development-among-students/">https://phcet.ac.in/guest-lecture-on-entrepreneurship-skill-development-among-students/</a>
11	3 Days Workshop on "Go-Kart Design and Manufacturing"	43	19 - 21 October 2018	<a href="https://phcet.ac.in/seminar-on-go-kart-design-and-manufacturing/">https://phcet.ac.in/seminar-on-go-kart-design-and-manufacturing/</a>
12	Guest lecture on "Upcoming emerging technology - Data science i.e R language , SAS , Python and connectivity with machine learning"	78	8/10/2018	<a href="https://phcet.ac.in/guest-lecture-on-emerging-technology-data-science-using-python-r-sas/">https://phcet.ac.in/guest-lecture-on-emerging-technology-data-science-using-python-r-sas/</a>
13	Guest Lecture on "Upcoming Emerging Technology- Data Science"	78	Friday, August 10, 2018	<a href="https://phcet.ac.in/guest-lecture-on-emerging-technology-data-science-using-python-r-sas/">https://phcet.ac.in/guest-lecture-on-emerging-technology-data-science-using-python-r-sas/</a>
14	Guest lecture on "Upcoming emerging technology - Data science i.e R language , SAS , Python and connectivity with machine learning"	78	Friday, August 10, 2018	<a href="https://phcet.ac.in/guest-lecture-on-emerging-technology-data-science-using-python-r-sas/">https://phcet.ac.in/guest-lecture-on-emerging-technology-data-science-using-python-r-sas/</a>

**PRINCIPAL**

AY 2022-23

1) New Generation of Concrete Technology



New Generation of Concrete Technology, Dt. 16/09/2022



New Generation of Concrete Technology, Dt. 16/09/2022

2) Challenges and Opportunities in Sustainable Energy Conservation, Utilization and Its Business Strategy



Challenges and Opportunities in Sustainable Energy Conservation, Utilization and Its Business Strategy, Dt. 19/9/2023-24/9/2023

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



Attendees of Workshop



Conduction of Session by Mr. Upendra Patil

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4) Seminar on “The Power and Potential of Metaverse”



Conduction of Session by Speaker

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5) Seminar on “Goal Setting and Achievements”



Felicitation of Principal and Guest



Group photo of Speaker, Faculty Members with students

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6) Seminar on “Intellectual Property Rights and Patenting”



Group Photo of speaker, faculty members and participants

7) One Week Faculty Development Program on Digital Circuits and Microprocessors sponsored by Wadhvani Electronics Laboratory (WEL), Department of Electrical Engineering, IIT Bombay



Faculty Participants with speakers

*T. J. Wadhvani*

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**Felicitation of Speakers**

**8) One week ISTE approved STTP on “Insights of Data Science and Machine Learning with its Applications”**

**DEPARTMENT OF  
COMPUTER ENGINEERING  
AND INFORMATION TECHNOLOGY  
ORGANIZES**

**ONEWEEK  
ISTE APPROVED**

**SHORT TERM TRAINING PROGRAM  
ON**

**"Insights of Data Science  
and Machine Learning with  
its Applications"**

**Mahatma Education Society's  
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Accredited with an 'A' grade by MAAI in the First Cycle 2019  
Recognized by NSA for Computer and Mechanical Engineering 2020  
Winner of the First Position for Workplace Safety Awards 2019  
Winner of Indian Merchant Chambers' Ramkrishna Bajaj National Quality Performance Excellence Trophy - 2019

---

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Dr. Priyam Pillai, CEO, MES  
Mr. Pranav Pillai, Dy. CEO, MES  
Dr. Lata Menon, Dy. CEO, Rasayani Campus  
Prof. Manawira Pillai, Director, MES  
Dr. J. W. Bakal, Principal, PHCET

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**CO-ORDINATORS**

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sshinde@mes.ac.in  
Prof. Kajal Patel (M) -91-9655456085  
kajalpatel@mes.ac.in

---

**ORGANIZING COMMITTEE**

Prof. Ekta Ukey  
Prof. Archana Augustine  
Prof. Poonam Pathak  
Prof. Monisha Mohan  
Prof. Sharmila Somanand  
Prof. Supali Sathe  
Prof. Siddhesh Khamblikar  
Prof. Dhanaashri Sakhare  
Prof. Shrutika Khobragade  
Prof. Snehal Chitale  
Prof. Nikita Saindhane  
Prof. Prajakta Prite  
Prof. Prachi Sorte  
Prof. Poonam Lad  
Prof. Dipi Patil  
Prof. Akanksha Patil

**REGISTRATION DETAILS**

- Registration will be done on first come first serve basis. 40 seats are available.  
Registration form link: <https://forms.gle/5CH2q5yZyEE55xC7>
- Last date of registration is Thursday, 30th June, 2022.
- Registration Charges are as follows:  
PHCET members -Rs. 1500/-  
ISTE members -Rs. 1200/-  
Others -Rs. 400/-  
UPI ID: snehalshinde9823@oksbi  
Mobile no. 8087626518

Mode of participation for PHCET faculty: Offline | Others: Online

*Snehal Shinde*

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Dist. Raigad, Pin-410 207



**Ambivali Tarf Wankhal, Maharashtra, India**  
 V5P9+FWR, Ambivali Tarf Wankhal, Maharashtra 410220, India  
 Lat 18.886622°  
 Long 73.169441°  
 04/07/22 03:24 PM



**Rasayani, Maharashtra, India**  
 Belantara Today Royal Block-E, Belantara Today Royal, Ambivali Tarf  
 Wankhal, Maharashtra 410220, India  
 Lat 18.884534°  
 Long 73.170178°  
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*Prasad*

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9) Report on "ETHNOTECH - IIOP"

Mahatma Education Society's  
Pillai HOC College of Engineering & Technology,  
Rasayani  
Presents a session  
on  
**ETHNOTECH - IIOP**  
Topic : Indutry Institute Outreach Program Benefits

**Monday**  
22/08/2022

**Time**  
12.00 noon

**9th Floor**  
Auditorium

**Speaker :**  
Mr. Rajendra Kumar Pillai  
Ms. Saloni Gosalia

[www.phcet.ac.in](http://www.phcet.ac.in)



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## 10) Seminar on IPR and Patent Filing

Patentability/novelty search  
Drafting Patent Application  
Patent Filing in India  
Publication of Patent Application  
Examination of Patent Application  
Grant of Patent

Mahatma Education Society's  
**Pillai HOC College Of Engineering And Technology**  
RASAYANI

**SEMINAR ON "IPR & PATENT FILING"**

**DATE : 4TH AUGUST 2022**  
**TIME : 11 AM ONWARDS**  
**VENUE : CONCLAVE 1**

**SPEAKER : DR. B.K. SARKAR**

Organized By :  
**COMPUTER ENGINEERING DEPARTMENT**

INSTITUTION'S INNOVATION COUNCIL  
(Ministry of HRD Initiatives)



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Rasayani, Maharashtra, India

V5VG+5P2, HOC Colony, Rasayani, Maharashtra 410207, India

Lat 18.8931882°

### 11) Seminar on Blockchain 101



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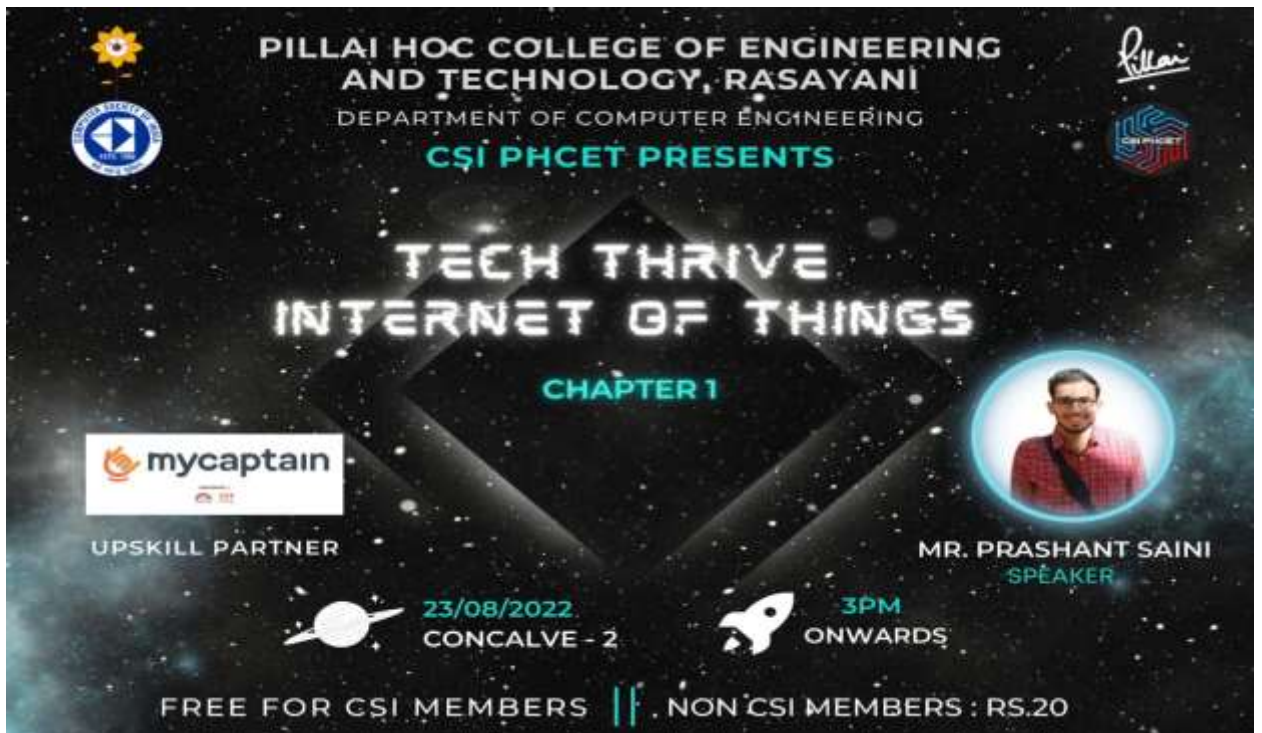
*T. J. J. J.*

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12) "TECH THRIVE: INTERNET OF THINGS (Chapter 1)"



*Swarnal*

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### 13) Industry Visit at “CETTM MTNL”



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14) Expert Talk on “Cyber Security & Social Media Hacking”



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15) Seminar on Design Thinking, Innovation And Startup

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PILLAI HOC COLLEGE OF ENGINEERING AND  
TECHNOLOGY, RASAYANI

DEPARTMENT OF COMPUTER ENGINEERING  
PRESENTS

SEMINAR ON  
**DESIGN  
THINKING,  
INNOVATION  
AND STARTUP**

How to Start and Grow a Business:  
A Guide for Young Entrepreneurs

29th July 2022, Friday  
02:30 pm - 4:30 pm

Conclave - II

**AGENDA**  
Design Thinking | Startups & Patents | ISRO  
Outreach Center | ISRO Projects / Internships

**SPEAKER**  
**DR. KARTHIK NAGARANJAN**  
INNOVATION AMBASSADOR



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## 16) WORKSHOP ON INTRODUCTION TO INDUSTRY TECHNOLOGIES

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Accredited with an "A" grade by NAAC in the First Cycle 2019  
Re Accredited by NBA for Computer and Mechanical Engineering 2020  
Winner of the First Position for Workplace Safety Awards 2019  
Winner of Indian Merchant Chamber's Ramakrishna Bajaj National Quality  
Performance Excellence Trophy - 2019  
ISO 9001:2015 Certified

# WORKSHOP ON EXPOSURE TO INDUSTRY TECHNOLOGIES

Guest Speaker : Ms.Komal Bhoir  
Sr Software Developer  
MDS Digital Media

Faculty Coordinator: Ms.Sneha Chitale  
Assistant Professor  
Computer Engineering Department

meet.google.com/pds-ehnu-bzq/pj+1

Sneha Chitale, Komal MDS, TE\_A\_52\_DEEPA KHADE, TE\_A\_37\_AJIT JADHAV, SE\_A\_10\_SHRUTI CHAVRE, BE\_B\_05\_ADITYA DHAN...

BE\_B\_34\_MEET POKARI, TE\_A\_39\_KARTHIK BALA..., SE\_A\_63\_SWASTIK PATIL, KAKADE VISHAL, TE\_A\_21\_SANKET DESHM..., TE\_A\_60\_aruahi Kumbale

SE\_B\_Purvi PATEL, C\_16\_SHUSHAM KONDHARE, TE\_A\_32\_Pratham Giri, You

5:59 PM | pds-ehnu-... Track Attendance

35°C, Smoke, 4e, 173W, 24-02-2021

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### 17) Industrial Visit to Cyber forensic Lab



### 18) THE ART OF UI/UX- DESIGNING THE FUTURE



*Amal*

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19) "Code Fest 2.0"



*T. J. J. J.*

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## 20) Insights of Data Science and Machine Learning with its Applications

Date: 4/7/2022- 9/7/2022

**DEPARTMENT OF COMPUTER ENGINEERING AND INFORMATION TECHNOLOGY ORGANIZER**

ONE WEEK 1ST APPROVED

SHORT TERM TRAINING PROGRAM ON

**"Insights of Data Science and Machine Learning with its Applications"**

**REGISTRATION DETAILS**

1. Registration will be done on first come first serve basis. 50 seats are available. Registration form link: <https://forms.gle/8Z1E2R0YCE1E1W3C>
2. Last date of registration is Thursday, 30th June, 2022.
3. Registration charges are as follows:  
SITE Member: Rs. 1500/-  
Others: Rs. 3500/-  
LAPN ID: srutoshin@9821@delhi  
Mobile no. 9847952659
4. Mode of participation for PHCET faculty: Offline | Others: Online

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

Session Dates: Mon 4th July, 2022 - Sat 9th July, 2022

Session Timing: 10:30 A.M. TO 4:30 P.M.

Certificate: Registered participants will receive certificate during the concluding function on the last day subject to attendance.

For Registration & Enquiry: Prof. Shrawan Sadhanani 9867741553 | Prof. Abanishya Pathi 7387963369

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Dr. Dhanraj Pillai, Secretary, M&S  
Dr. Pravin Pillai, CEO, M&S  
Mr. Pravin Pillai, Dy. CEO, M&S  
Dr. Lata Menon, Dy. CEO, Rasayani Campus  
Prof. Manoj Pillai, Director, M&S  
Dr. J. W. Nalke, Principal, PHCET

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**CO-ORDINATORS**  
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**ORGANIZING COMMITTEE**  
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Prof. Arpana Agasthian  
Prof. Ramesh Pathak  
Prof. Manisha Motan  
Prof. Shrawan Sadhanani  
Prof. Rajal Saha  
Prof. Anandhan Kishorewar  
Prof. Chinnadai Sakthi  
Prof. Srujana Mohapatra  
Prof. Girish Chitambar  
Prof. Nisha Sahasrab  
Prof. Pratik Saha  
Prof. Shrawan Saha  
Prof. Dipak Pathi

**MAHATMA EDUCATION SOCIETY**

Mahatma Education Society was established in the year 1978 by a group of teachers with the aim of providing education for all. The society today has 40 institutions. Every year, primary to post graduation in research with over 25,000 students and over 25000 teachers. The society manages several schools imparting instruction in S.S.C., C.B.S.E., I.S.S.C. and I.E. programs. Junior colleges, Degree Colleges, Engineering Colleges, Management Institutes, polytechnics and Teacher education programs at different locations in Mumbai, Nashik and Raigad (Mumbai District). Most of the colleges are recognized by Govt. of Maharashtra and accredited by UGC, AICTE and also recognized by UBA, state and central government bodies.

**COURSE OBJECTIVES**

The main objective of this STTP is to provide fundamental and practical knowledge on growing field of Machine Learning and Data Science. This program covers the life cycle of Data Science, Statistics of Data Science solving problem, various techniques of Machine Learning like Linear regression, Linear algebra with problem. It will be helpful for participants to solve real world problems.

**COURSE CONTENTS**

1. Lifecycle of Data Science
2. Statistics for Data Science
3. R programming for Data Science
4. Problem formulation and solving
5. Introduction to ML
6. Linear regression
7. Maths for ML
8. Real World problems in AWS.

**PHCET**

Mahatma Education Society's Pillai HOC College of Engineering & Technology, Rasayani was established in 2009 and is affiliated to University of Mumbai and recognized by AICTE & UGC. In the year 2019 it was PHCET is participating in one of the premier institutions delivering professional courses in Engineering & Technology at Rasayani campus as well as at Peak Graduate level. Currently PHCET offers following courses:

- B.Tech. (Computer Engineering) (UG)
- B.Tech. (Information Technology) (UG)
- B.Tech. (Computer Science) (UG)
- B.Tech. (Telecommunication) (UG)

**COURSE OUTCOME**

Develop conceptual understanding of Data Science and ML to its real world applications. Develop knowledge and hands on sessions on Python and R programming.

**RESOURCE PERSONS**

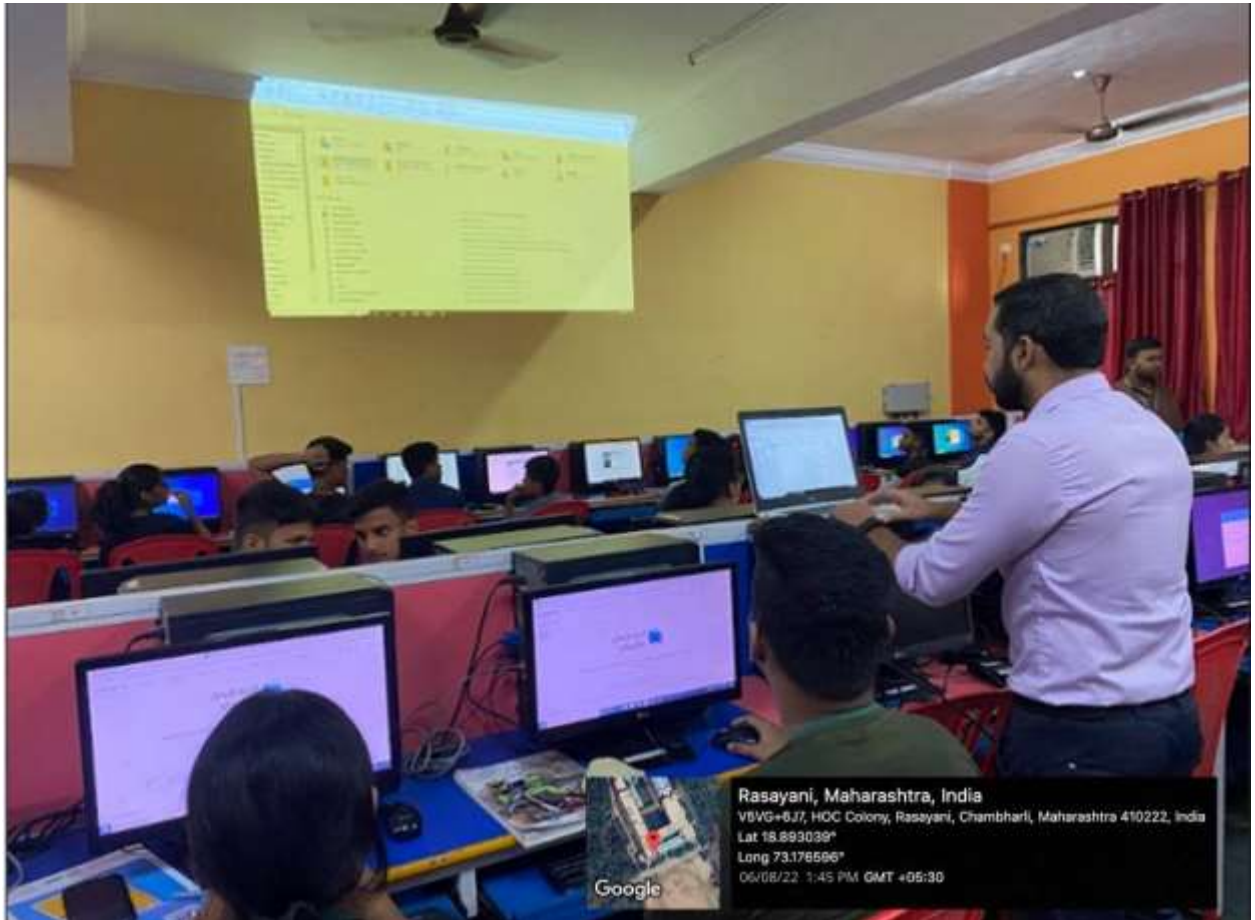
- Dr. Bharat Marwan, IT Specialist
- Dr. Vinayak Sathya, SYDNY MEMBER, IEEE Member
- Dr. Chandan Singh, Theoretical Subject COE, Mumbai
- Dr. Shrawan Sadhanani, Theoretical Subject COE, Mumbai

*(Signature)*

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Dist. Raigad, Pin-410 207

## 21) Hands on Workshop on "Android Application Development"

Date: 6/8/2022



*T. J. Jadhav*

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## 22) 3.Hands on Workshop on “Django”

Date: 22/09/2022



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23) DSA with Sami Ahmed DSA with Sami Ahmed

Date: 22/02/2023



*Sami Ahmed*

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Dist. Raigad, Pin-410 207

## 24) Session on “Fundamentals of Compose”

Date: 8/1/2023



## 25) Webinar on “Industry Expectations from Fresh Electrical Engineers” on 7th August, 2021



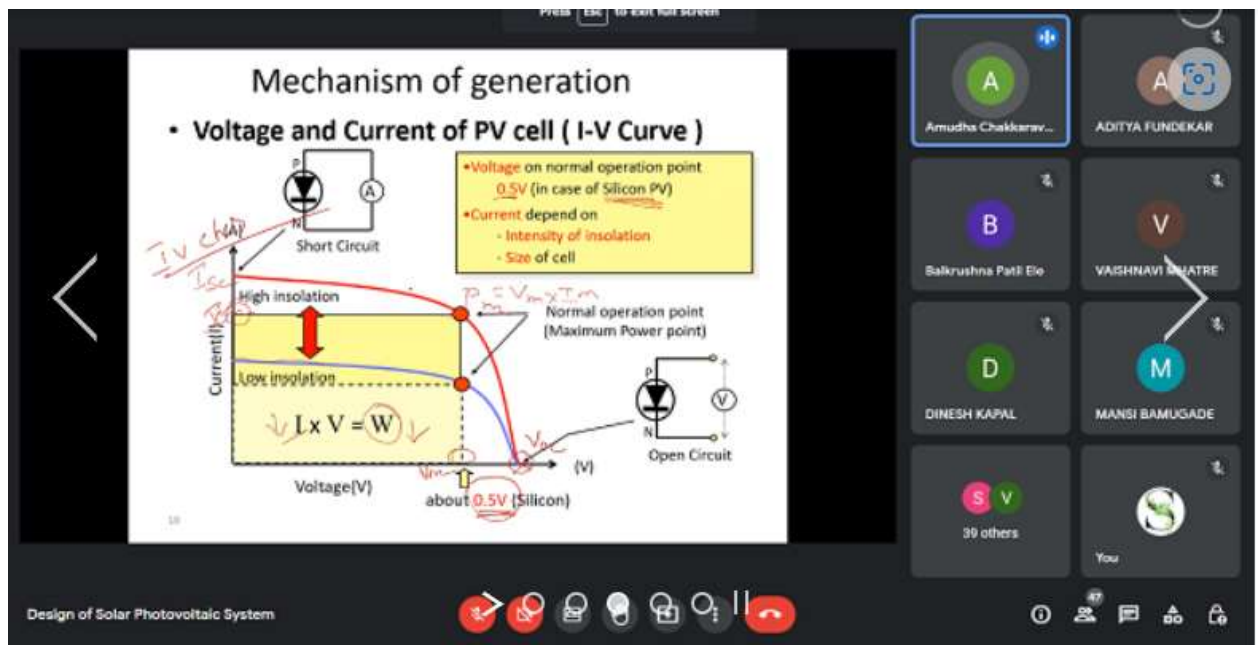
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26) A webinar on “Electrical Engineers: Expectations and opportunities” on 15th August, 2022



27) Webinar on “Design of Solar Photovoltaic System” on 1st October, 2022



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28) Seminar on “How to Implement Design Thinking in Startup” on 28th July, 2022



29) STTP on “Challenges and Opportunities in Sustainable Energy Conservation, Utilization and Its Business Strategy”



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Title: Orientation program by Bureau of Indian Standards on Quality

Date: 4th August 2022



*Felicitation of BIS Representative by Principal of PHCET, Dr. J W Bakal*

Title: World Standards Day celebration in association with BIS

Date: 15th October 2022



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*Mr. Ashish Wakle (Scientist C/Deputy Director, BIS) and Mr. Pushpendra Mishra (Standard Promotion officer, BIS) guiding the gathering on 'World Standards Day celebration'*



*Celebration of world standard day with BIS team*

Title: One Day Training workshop on Forging Process Simulation

Date: February 24 2023

Resource Person: Prof. R.C. Prasad, Professor & President Institute Innovation Council

at PHCET, Rasayani

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*Dr. R C Prasad guiding the participants of 'One Day Training workshop on Forging Process Simulation'*



*Dr. R C Prasad encouraging the participants by providing certificates, of 'One Day Training workshop on Forging Process Simulation'.*

Title: World Consumers Rights Day celebration in association with BIS

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Date: 17th March 2023

Speakers: 1. Sh. Vivek Reddy - Scientist B, BIS

2. Sh. Pushendra Mishra – Standard Promotion officer, BIS



*Mr. Puspendra Mishra interacting with the audience.*



*T. J. J. J.*

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*Celebration of World Consumers Rights Day with BIS team*

Title: Current Trends and Opportunities in Piping Engineering

Date: 19-04-2023

Resource Person: Mr. Rahul E. Eukey (Director, REU Engineering and Consulting LLP.)



*Students are eager to gain knowledge from the speaker of 'Current Trends and Opportunities in Piping Engineering'*



*T. J. J. J.*

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*Mr. Rahu Eukey guiding the audience*

Title: Seminar on Solar Energy for Sustainable Development

Date: 25-04-2023

Resource Person: Mr. Mahadeo Sable (Zonal Head- Solar O&M, The Tata Power Company Ltd)



*Mr. Mahadeo Sable conducting the seminar 'Solar Energy for Sustainable Development'*

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*HOD Mechanical Engineering Introducing Mr. Mahadeo Sable (Zonal Head- Solar O&M, The Tata Power Company Ltd) with the PHCET Management*

**2021-22**

**1) Virtual Inauguration Cum Webinar of the Association of Structural Rehabilitation Students chapter**



Virtual Inauguration Cum Webinar of the Association of Structural Rehabilitation Students chapter, Dt. 8/10/2021

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2) Webinar on Energy Efficient Glasses



Webinar on Energy Efficient Glasses, Dt. 19/07/2021

3) International Symposium on "Features of collecting loads according to Russian, Indian and European Standards



International Symposium on "Features of collecting loads according to Russian, Indian and European Standards, Dt. 30/07/2021  
International Symposium on Green Concrete

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4) International Symposium on Green Concrete Aggregate and Cementitious Materials



International Symposium on Green Concrete

Aggregate and Cementitious Materials, Dt. 24/07/2021

5) International Symposium on “The Journey of a Structural Engineer”



International Symposium on  
“The Journey of a Structural Engineer”, Dt.24/09/2021

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**.Workshop  
on “Profile  
Building”**

Mahatma Education Society's  
Pillai HOC College of Engineering & Technology, Rasayani  
Department of Computer Engineering

WEBINAR ON  
PROFILE BUILDING

Mr. Mohit Agarwal  
Business Analyst | Motivational Speaker  
Nessoft Technologies

**MARCH 5, 2022**  
**11 AM - 12 NOON**

Co ordinator: Ms. Shrutika Khobragade  
HOD: Ms. Rohini Bhosale  
Principal: Dr. J. W. Bakal



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**Webinar on “DATA ANNOTATION”**

**Pillai** Mahatma Education Society's  
Pillai HOC College of Engineering and technology Rasayani  
DEPARTMENT OF COMPUTER ENGINEERING

**INAUGURATION  
OF  
ARTIFICIAL INTELLIGENCE &  
DATA SCIENCE ASSOCIATION  
(AIDA)**

**Speaker**  
**Ms.Kalyani Vedpathak**  
Data Tagger at Quantiphi

**SESSION ON  
DATA  
ANNOTATION**

**Date:-1 April 2022  
Time:-2:45pm to 3:45pm  
Venue:-Conclave-I**

**@aidaassociation**  
Contact No. 7219679006

Faculty Co-ordinator-Mr.Rahul Kapse



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### 3. "A Hands-on Workshop on Digital Forensics"

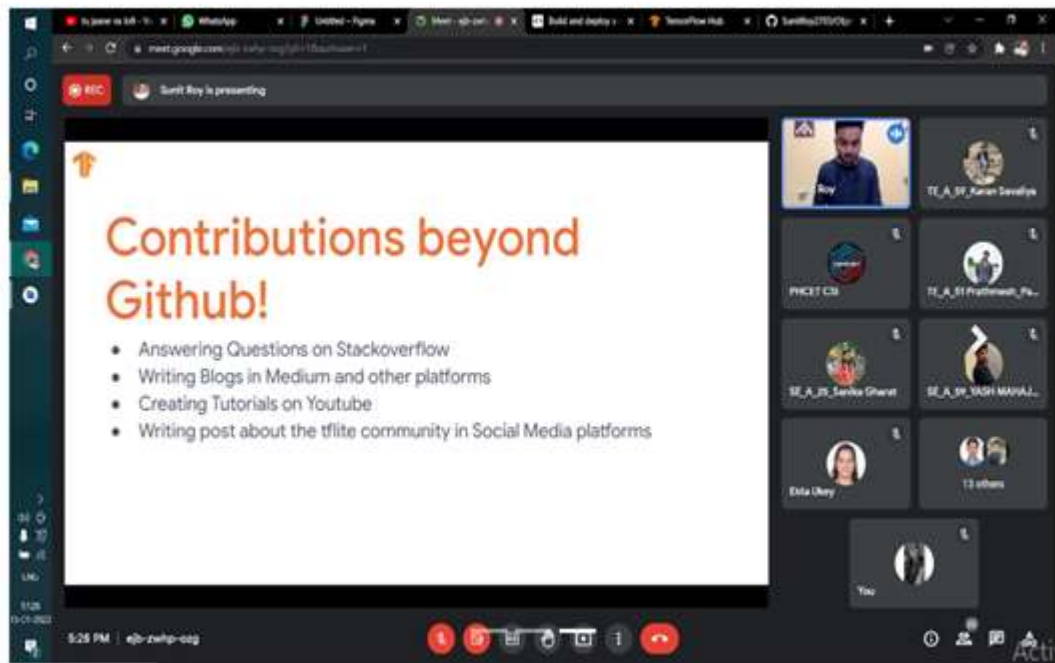
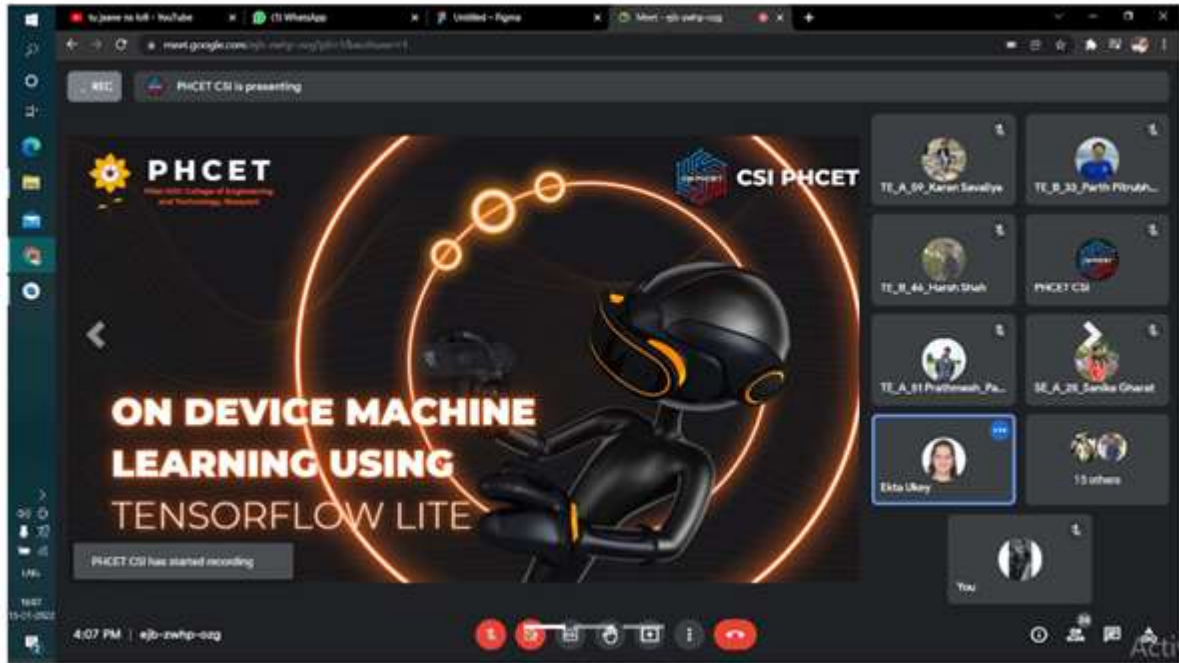


*Jyoti*

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#### 4. Hands on workshop On Device Machine Learning Using TensorFlow Lite



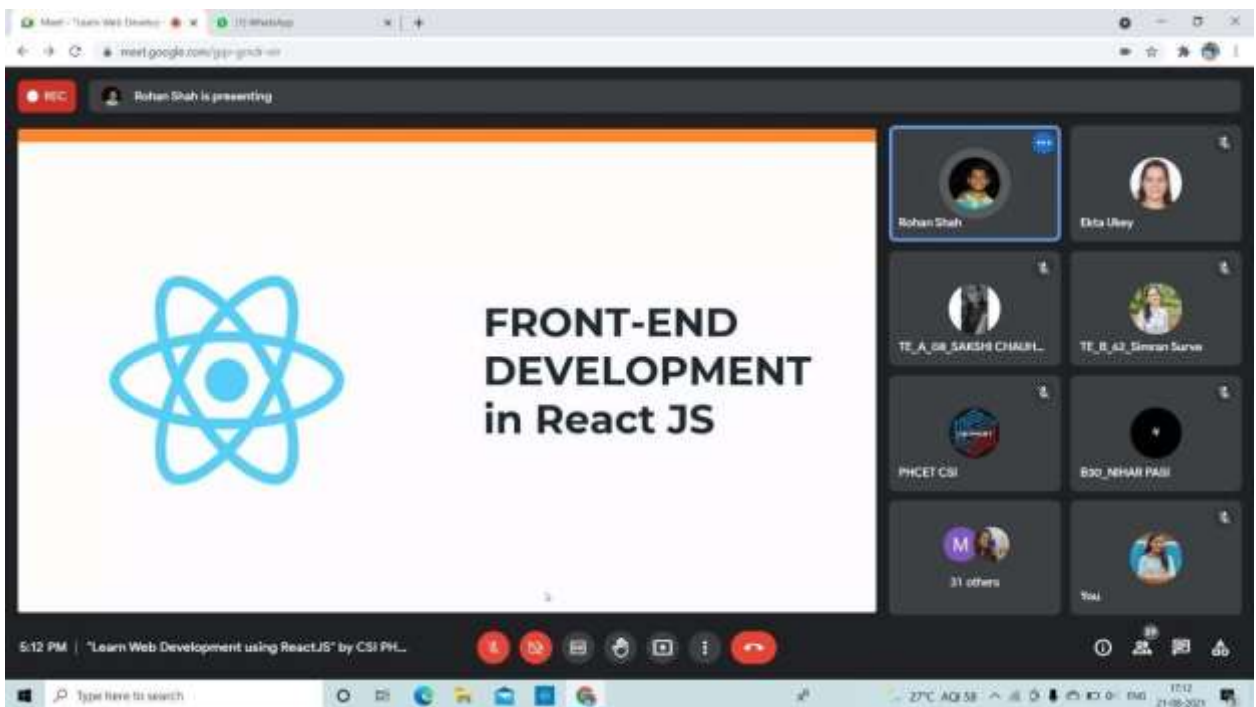
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Dist. Raigad, Pin-410 207**

## 5. Web Development using React JS

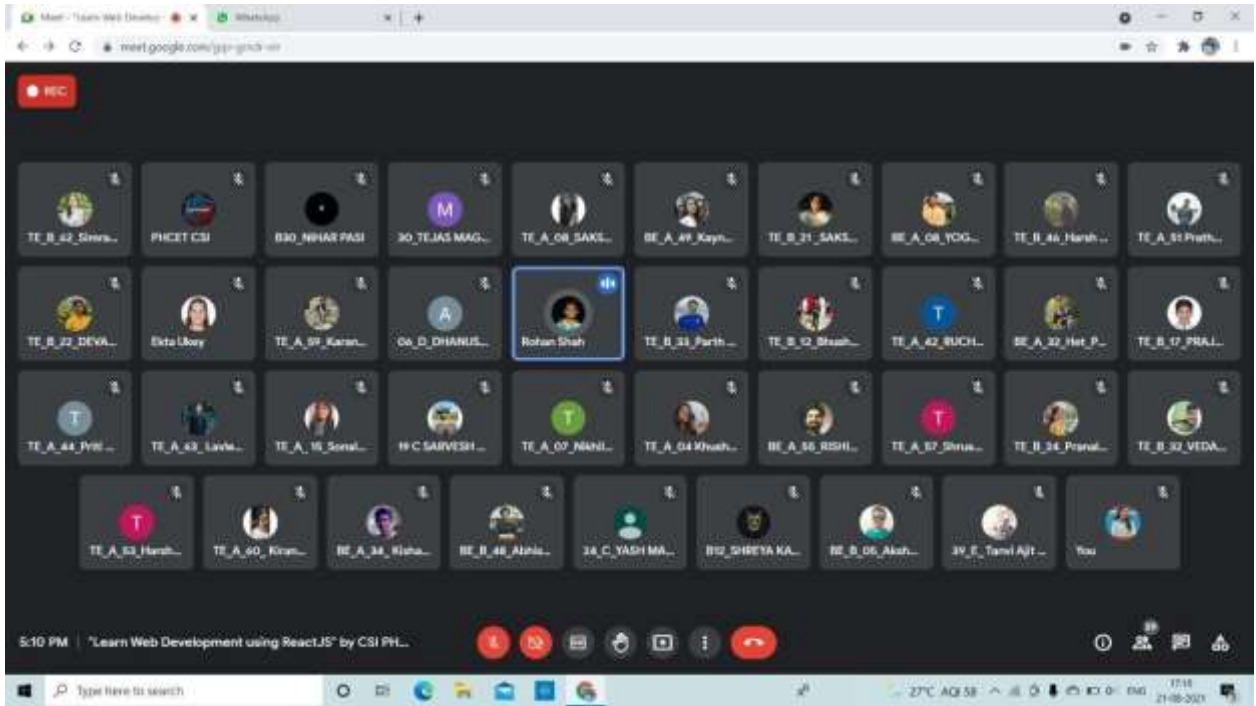


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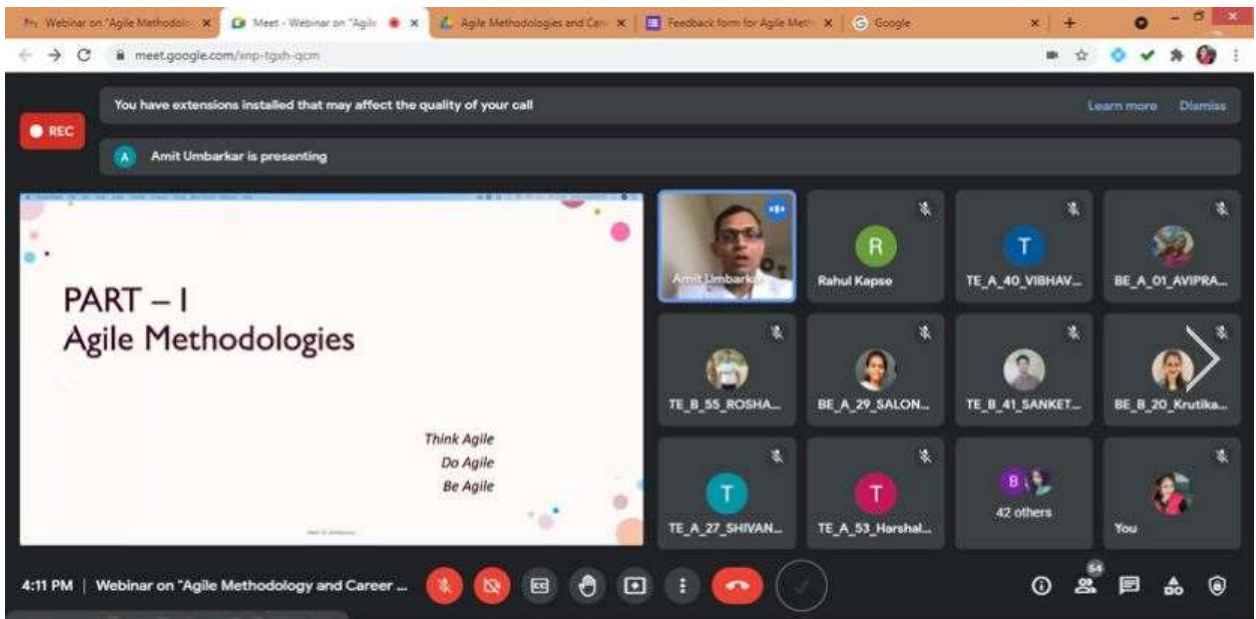
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## 6. Webinar on “Agile Methodologies and Career Opportunities”

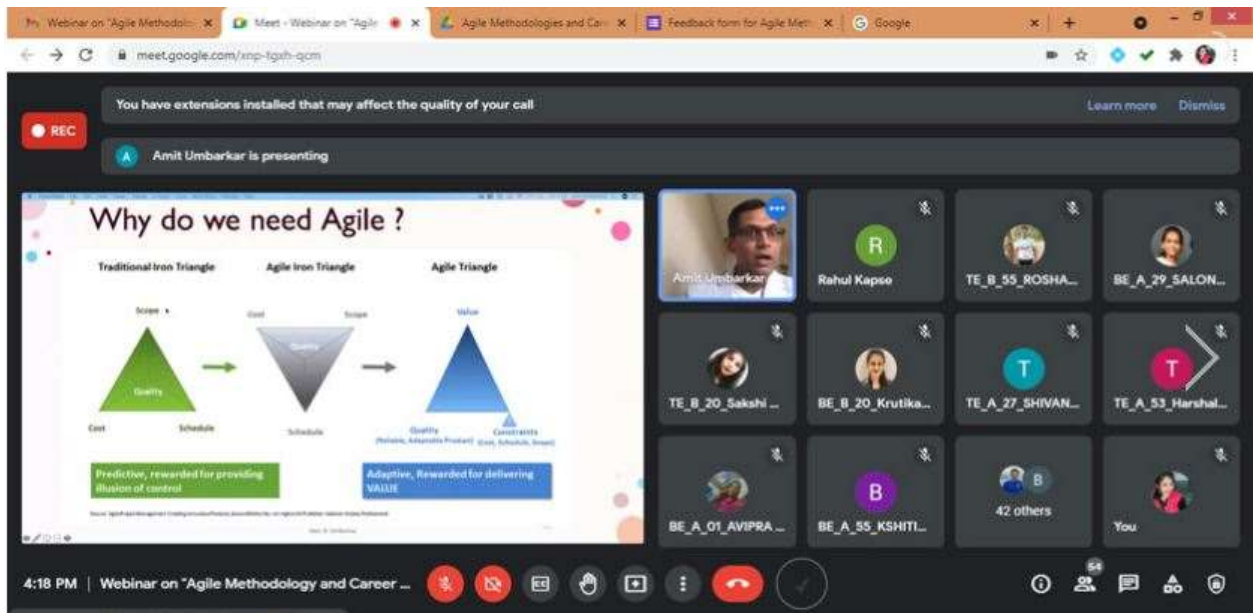


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1. Webinar on “Industry Expectations from Fresh Electrical Engineers” on 7th August, 2021



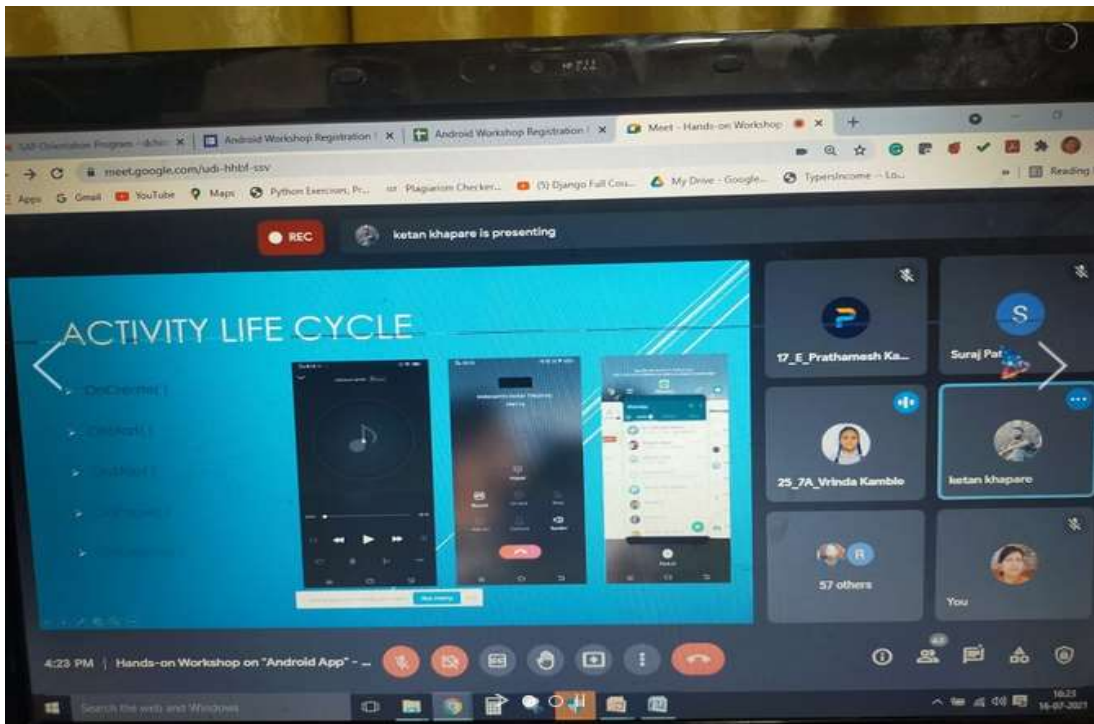
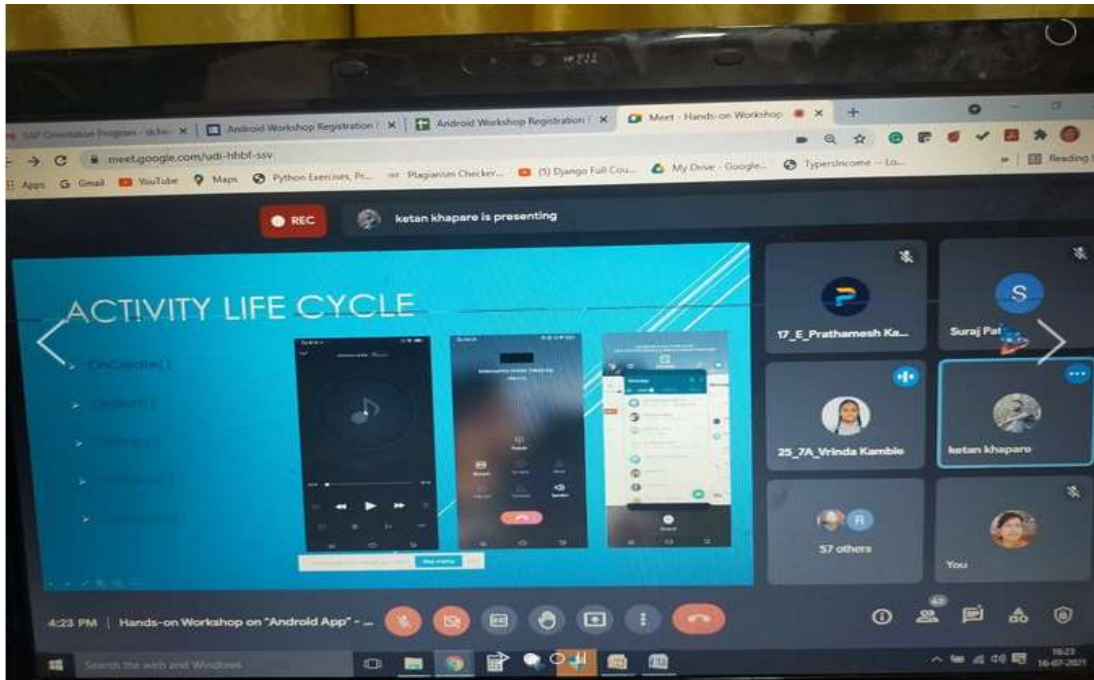
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**Three day's Online Hands-on Workshop on Android Application**  
**Date : 16/07/2022-18/07/2022**



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Dist. Raigad, Pin-410 207**

## 2. Webinar on Two Spheres of Innovation- UI/UX Designing

Date: 12/2/2022

Abhayjeet Singh is presenting

### UXD- Most In Demand Career Option

Julie Dainoff, David Gamm, Philip Hunter, Vibin Prabhakaran, Samal Mahapatra, Vahika Rishang, Nidhi Sanyal, Prateekchankar Dixit

1:31 PM | Webinar on UI/UX Designing - 12/02/2022

Abhayjeet Singh is presenting

### ImaginXP is a leading Design Thinking & UX Design curriculum and education organization delivering knowledge to corporates, professionals and students

Corporate Associations, Retail Centers, Traditional Universities

ImaginXP

1:51 PM | Webinar on UI/UX Designing - 12/02/2022

**PRINCIPAL**

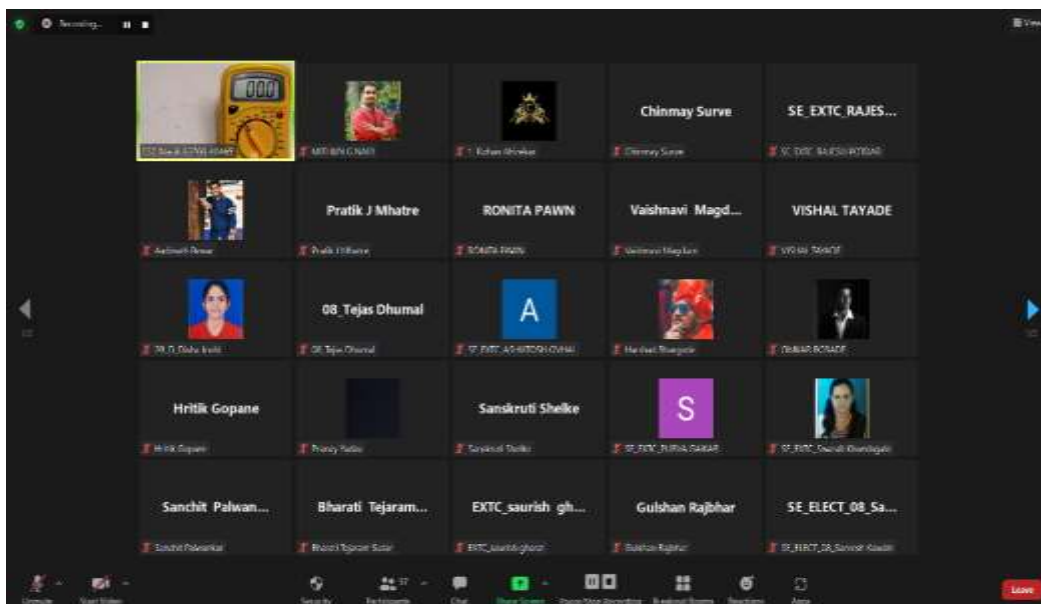
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# 1. Workshop on Future of Electronics as an Entrepreneur



Screenshot of conduction of session by speaker




Attendee during session

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## 2. Webinar on Network Penetration Testing

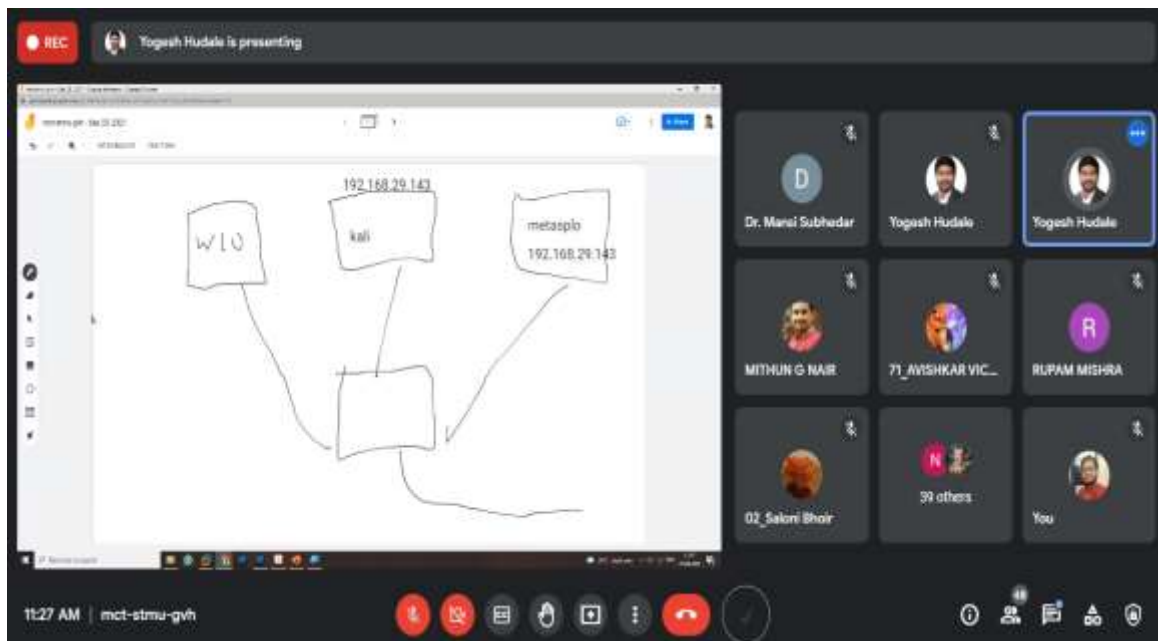
A Webinar on  
**"Network Penetration Testing"**  
by  
  
**Mr. Yogesh Hudale,**  
Director,  
**TeleNetworks Technologies Private Limited.**  
(25<sup>th</sup> September, 2021)

Faculty Coordinator  
**Mr. Jayesh Rane**

Head of Department  
**Dr. Mansi Subhedar**

 Department of Electronics & Telecommunication Engineering,  
Pillai HOC College of Engineering & Technology,  
Rasayani

### Brochure of Webinar



The screenshot shows a Zoom meeting interface. The main window displays a network diagram with three boxes labeled 'W10', 'kali', and 'metasplo' connected to a central box. The 'kali' and 'metasplo' boxes have IP addresses '192.168.29.143' next to them. The right sidebar shows a grid of participants: Dr. Mansi Subhedar, Yogesh Hudale, MITHUN G NAIR, 71\_AVISHKAR VIC..., RUPAM MISHRA, 02\_Saloni Bhoir, 39 others, and You. The bottom status bar shows the time as 11:27 AM and the meeting ID as mct-stmu-gvh.

Screenshot during conduction of webinar session

**PHCET** MAHATMA EDUCATION SOCIETY'S  
Pillai HOC College of Engineering & Technology, Rasayani  
INSTITUTION'S INNOVATION COUNCIL

in association with Institute Innovation Council

**Startup and Innovation Ecosystem initiatives by MIC**  
Date: Thursday, 10th January, 2022 Time: 11:30 am

  
**Dr. Richa Agarwal**  
PhD (VNIT Nagpur)  
Mechanical Engineering

  
**Dr. Avinash R Vaidya**  
PhD (IIT Bombay)  
Electronics & Telecomm Engineering

*Innovation Ambassador*

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Startup and Innovation Ecosystem Initiatives by MIC, 10/1/2022

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AND RE-ACCREDITED BY NBA FOR MECHANICAL AND COMPUTER ENGINEERING 2020

**IIC in association with IQAC, PHCET**

PHCET  
PILLAI HOC COLLEGE OF  
ENGINEERING & TECHNOLOGY

Pillai

INSTITUTION'S  
INNOVATION  
COUNCIL  
(UNIVERSITY OF 1986) Initiative

Presents an expert talk on

**Computer based models for Design for Additive  
Manufacturing 3D Printing**

**On: Saturday,  
30th APRIL, 2022  
11:00 AM to 12:00 NOON  
Venue- Conclave I**

Speaker  
**Dr. Amitava De,**  
Professor, Department of Mechanical Engineering, IIT Bombay

.....

**Dr. Gajendra V Patil**  
Convener, IIC &  
Mechanical Engineering,  
PHCET, Rasayani

**Dr. R.C. Prasad**  
President, IIC & Professor,  
Mechanical Engineering,  
PHCET, Rasayani

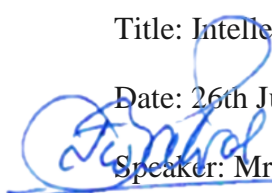
**Dr. J.W. Bakal**  
Principal  
PHCET, Rasayani

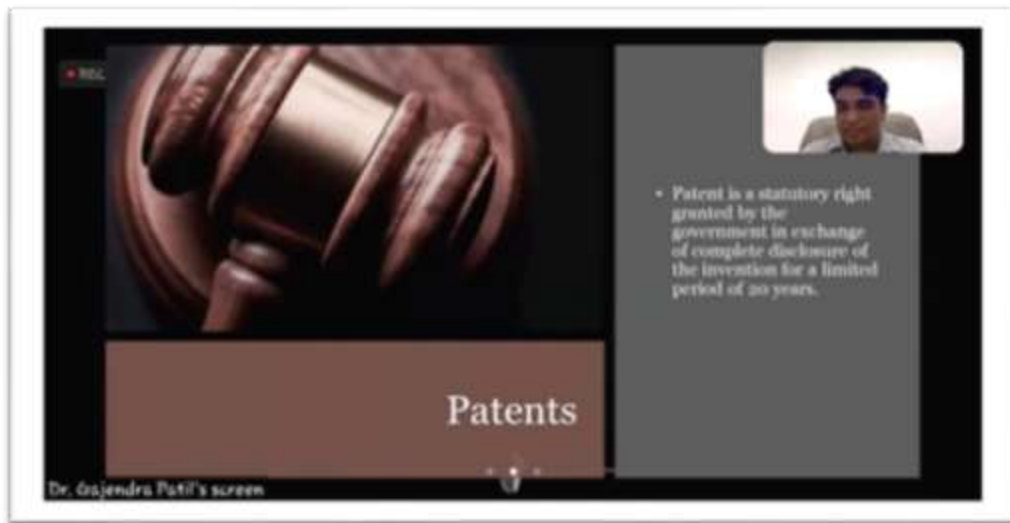
Computer based models for Design for Additive Manufacturing 3D Printing , 30/04/2022

Title: Intellectual Property Rights (IPRs) and IP management for the start-up

Date: 26th July 2021

Speaker: Mr. Suneet Sable, Director at Brainiac Global Consulting Pvt. Ltd.

  
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*Interaction with an IPR expert*

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**IIC in association with IQAC, PHCET**

Presents a Webinar on  
**Intellectual Property Rights (IPRs) and  
 IP management for the start-up**

**On: Monday,  
 26th JULY, 2021  
 SCHEDULE  
 11:00 AM to 12:30 PM**

**Mr. Suneeb Sahale**  
 Director at Brainiac Global Consulting Pvt Ltd

Registration is all participants

Click the icon  
 for  
 Zoom Link

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**Dr. Mansi Subhedar**  
 IPR Coordinator, IIC &  
 HOD, ExTC Engineering  
 PHCET, Rasayani

**Dr. R.C. Prasad**  
 President, IIC & Professor,  
 Mechanical Engineering, PHCET, Rasayani

**Dr. Gajendra V Patil**  
 Convener, IIC &  
 HOD, Mechanical Engineering  
 PHCET, Rasayani

**Dr. Lata Menon**  
 Dy. CEO, Pillai HOCL  
 Educational Campus

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 Dist. Raigad, Pin-410 207

Title: Webinar on “3D Printing”

Date: August 9, 2021

Speakers: Dr. G. V. Patil, Mr. K. S. Anish



*Speakers making 3D printing examples familiar to the participants*



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Title: 3D printing - a new way of making things

Date: 16th December 2021

Speaker: Dr. Guruprasad Rao



*Dr. Guruprasad Rao interacting with audience.*

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Title: My story- Motivational Session by Successful Entrepreneur Start-up founder

Date: 16th December 2021

Speaker: Maruti Pawar, Managing Director, Amtronics Techno Pvt. Ltd.

*Mr. Maruti Pawar motivating to students*



*Audience very keen with the speaker Mr. Maruti Pawar*

**PRINCIPAL**

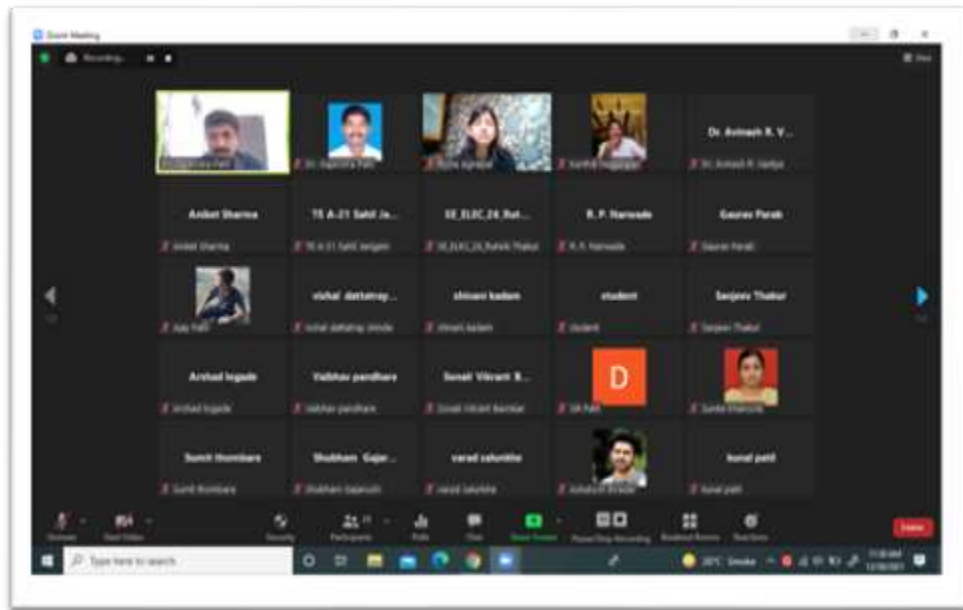
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Dist. Raigad, Pin-410 207

Title: Start-up and Innovation Ecosystem Initiatives by IIC

Date: 30th December 2021

Spekers: Dr. Gajendra Patil, PhD, VJTI Mumbai, Mechanical Engineering Mr. Karthik Nagarajan, PhD Pursuing, Mumbai University, Civil Engineering.



Picture of online participants to 'Start-up and Innovation Ecosystem Initiatives by IIC'

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**Pillai HOC College of Engineering &  
Technology, Rasayani**

**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Ministry of IIRG initiative)

**in association with Institute Innovation Council**

**Startup and Innovation Ecosystem initiatives by MIC**  
Date: Thursday, 30th December, 2021 Time: 11:30 am

  
Dr. Gajendra Patil  
PhD (VJTI Mumbai)  
Mechanical  
Engineering

  
Karthik Nagarajan  
PhD (Pursuing)  
Mumbai University  
Civil Engineering

*Innovation Ambassador*

*Gajendra Patil*

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Pillai's HOC Educational Campus  
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Dist. Raigad. Pin-410 207

Title: Intellectual Property Rights (IPR) Awareness Program

Date: 09th February 2022

Speaker: Mr. Anshul Verma, PhD

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**PHCET**  
Pillai  
INSTITUTION OF ENGINEERS  
INDIA

**IIC at PHCET**

Presents a webinar on  
**Intellectual Property Rights (IPRs) Awareness Program**

On: **Wednesday,**  
09th February, 2022  
Time: 11:30 AM

Click the icon for Zoom Link

**Mr. Anshul Verma**  
Group A-Gazetted Class-1 officer  
under Ministry of Commerce and  
Industry at Indian Patent Office

**Mr. Pratik Hendre**  
Group A-Gazetted Class-1 officer  
under Ministry of Commerce and  
Industry at Indian Patent Office

**Dr. Gajendra Patil**  
Convener, IIC & HOD  
Mechanical Engineering,  
PHCET Rasayani

**Dr. R.C. Prasad**  
President, IIC & Professor  
Mechanical Engineering,  
PHCET Rasayani

**Dr. Jagdish W. Bakal**  
Principal  
PHCET Rasayani

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*Students are grasping the knowledge shared by the speakers about Intellectual Property Rights*



*Swal*

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Title: Mech-tEk 2022

Date: 2022 23rd April

Speaker: Mr. Dhairyashil Patil



*Prize distribution to the winners of Mech-Tech 2022 by the Principal Dr. J W Bakal*



*J. W. Bakal*

*Experts examining the projects of the participants of Mech - Tech 2022*

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Title: Weld Defects, their detection & characterization for Root cause Failure Analysis in Welded structures.

Date: 29th April 2022

Speaker: Mr. Paresh Haribhakti

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ENGINEERING & TECHNOLOGY

**IIC in association with IQAC, PHCET**

INSTITUTION'S  
INNOVATION  
COUNCIL  
Advocates of Value Education

Presents an expert talk on  
**Weld Defects, their detection & characterization for Root cause  
Failure Analysis in Welded structures**

**On: Saturday,  
29th APRIL, 2022  
02:00 PM to 03:00 NOON  
Venue- Conclave I**

Speaker  
**Mr. Paresh Haribhakti,**  
Managing Director, TCR Advanced Engineering Pvt. Ltd. Vadodara

.....

<b>Dr. Gajendra V Patil</b> Convener, IIC & Mechanical Engineering, PHCET, Rasayani	<b>Dr. R.C. Prasad</b> President, IIC & Professor, Mechanical Engineering, PHCET, Rasayani	<b>Dr. J.W. Bakal</b> Principal PHCET, Rasayani
--	---	---

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Title: Gel 3D Printing for Biomedical Use

Date: 29th April 2022

Speaker: Dr. Jayesh Bellare, Professor, Department of Chemical Engineering, IIT Bombay.

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**IIC in association with IQAC, PHCET**

**INSTITUTIONS  
INNOVATION  
COUNCIL**  
MEMBER OF THE ASSOCIATION

Hosts a webinar on  
**Gel 3D Printing for Biomedical use**

On: Friday,  
29th April, 2022  
11:00 AM to 12:00 NOON

Speaker  
**Dr. Jayesh Bellare,**  
Professor, Department of Chemical Engineering, IIT Bombay

.....

**Dr. Gajendra V Patil**  
Convener, IIC &  
Mechanical Engineering,  
PHCET, Rasayani

**Dr. R.C. Prasad**  
President, IIC & Professor,  
Mechanical Engineering,  
PHCET, Rasayani

**Dr. J.W. Bakal**  
Principal  
PHCET, Rasayani

Case-study:  
**3D Printed CryoGels helps get  
compressible scaffolds with multi-  
scale porosity that mimics bone ECM**



**Deepak Gupta and Jayesh Bellare, IIT Bombay**

Gupta et al., *Multiscale Porosity in Compressible Cryogenically 3D Printed Gels for Bone Tissue Engineering*,  
*ACS Applied Materials & Interfaces*, 2019, 11(22); p. 20437-20452.

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Title: Computer based models for Design for Additive Manufacturing 3D Printing

Date: 30th April 2022

Speaker: Dr. Amitava De, Professor, Department of Mechanical Engineering, IIT Bombay.

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INSTITUTION'S  
INNOVATION  
COUNCIL  
OFFICE OF IIC, RASAYANI

Presents an expert talk on  
**Computer based models for Design for Additive  
Manufacturing 3D Printing**

**On: Saturday,  
30th APRIL, 2022  
11:00 AM to 12:00 NOON**

Speaker  
**Dr. Amitava De,**  
Professor, Department of Mechanical Engineering, IIT Bombay

**Dr. Gajendra V Patil**  
Convener, IIC &  
Mechanical Engineering,  
PHCET, Rasayani

**Dr. R.C. Prasad**  
President, IIC & Professor,  
Mechanical Engineering,  
PHCET, Rasayani

**Dr. J.W. Bakal**  
Principal  
PHCET, Rasayani

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*Dr. Amitava De interacting with the participants*



*Dr. Prof. R. C. Prasad felicitating Dr. Amitava De*

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Title: ASM Materials Camp- 2022 Drone Workshop

Date: 19th December 2021

Experts from Aerospace department, IIT Bombay.



*Various Dignitaries gathered for ASM Materials Camp along with PHCET management staff*

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*Member from Aerospace department knowledging the students in ASM Camp 2022*



*Students interestingly visiting various industry stalls in ASM Camp to improve knowledge*

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*Execution Drone workshop*

*J. J. J.*

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2020-21

1) Faculty Development Program on Structural Analysis



Faculty Development Program on Structural Analysis, Dt. 9/07/2020 - 12/07/2020

2) Intercollegiate virtual poster making competition on "Future of sustainable construction industry post the COVID19-pandemic"



Intercollegiate virtual poster making competition on "Future of sustainable construction industry post the COVID19-pandemic" under (IGBC)students' chapter, Dt. 31/10/2020

3) intercollegiate virtual debate competition on "Green buildings- the necessity of tomorrow or extravagance"

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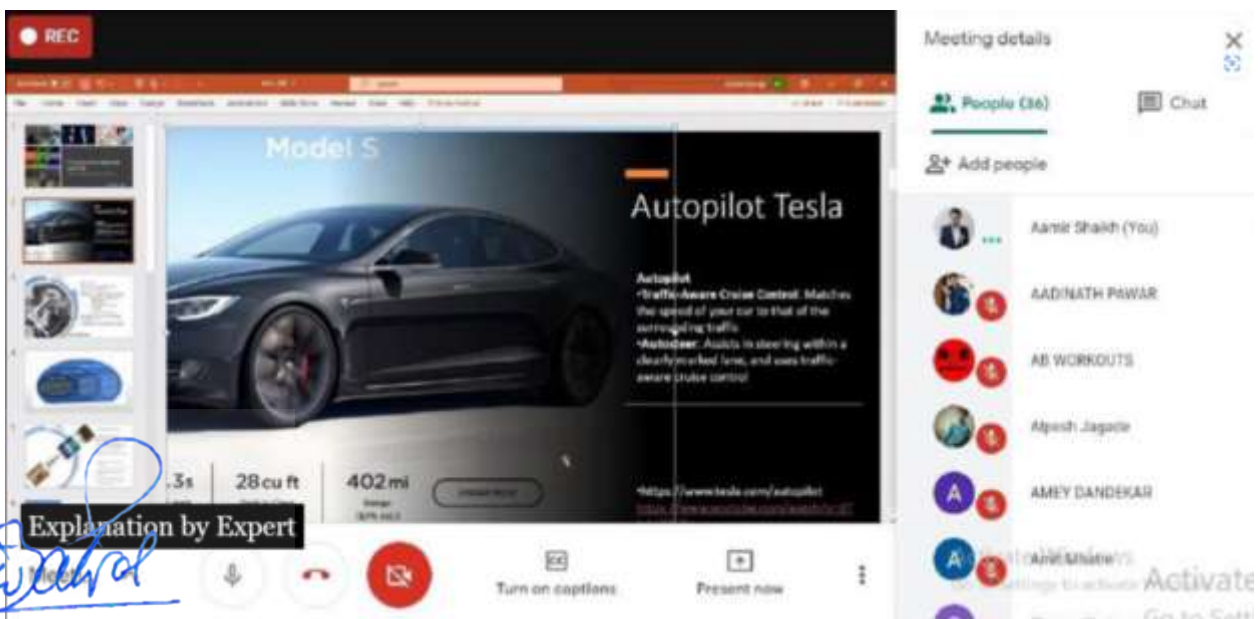
intercollegiate virtual debate competition on "Green buildings- the necessity of tomorrow or extravagance" under (IGBC)students' chapter, Dt. 18/10/2020

**4) international symposium on Green Building: Facts and Myths**



international symposium on Green Building: Facts and Myths under (IGBC)students' chapter, Dt. 28/2/2021

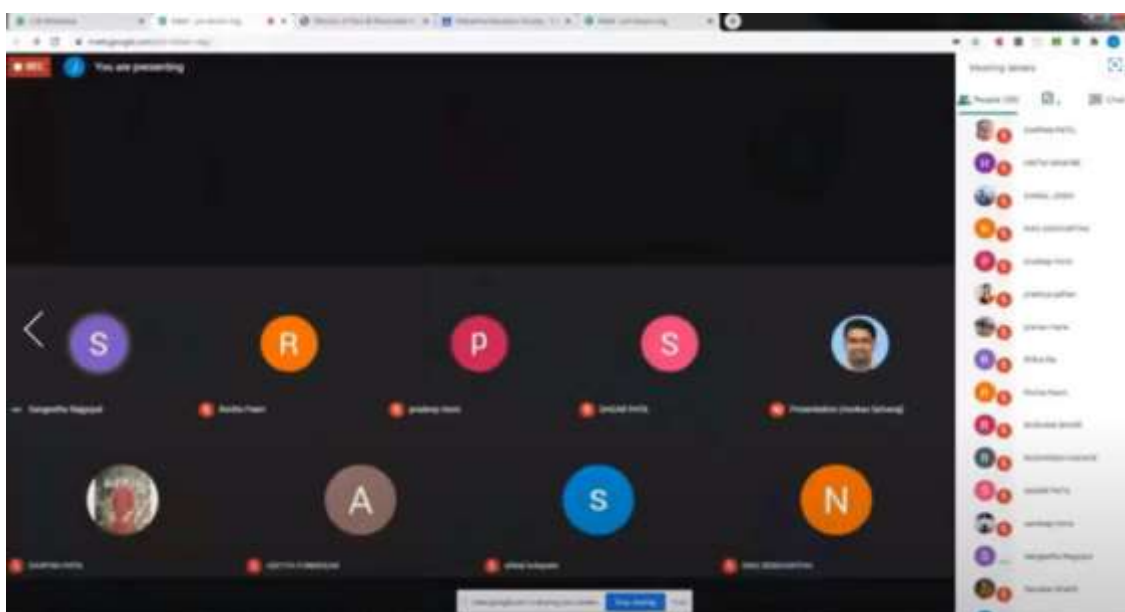
**5) Guest Lecture on "Opportunities in Core Industries" on 21st November, 2020**



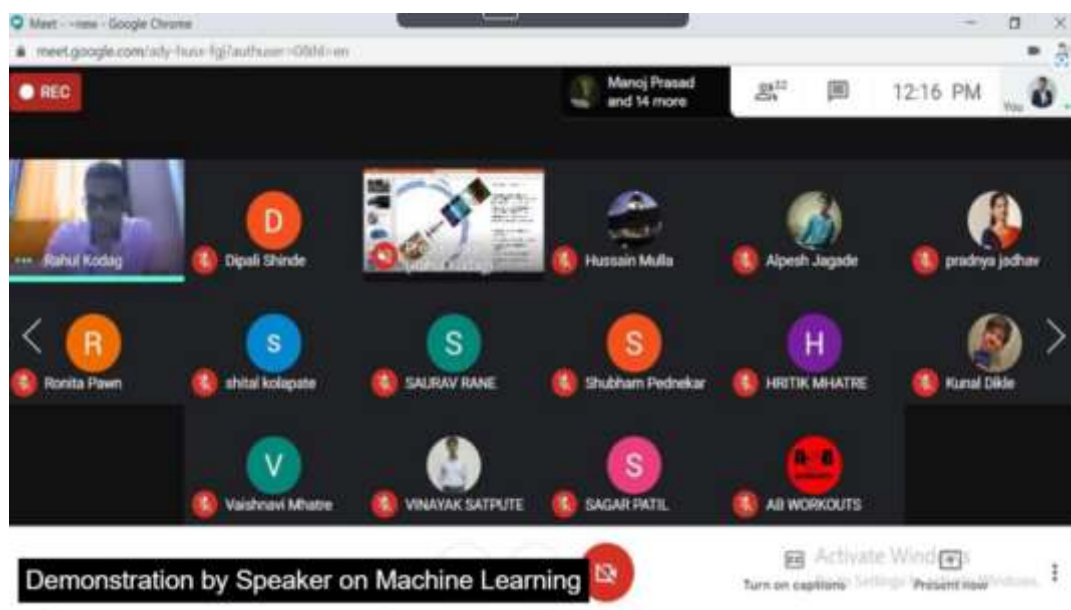
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- 6) Online Workshop on “Career Guidance – Experts Discussion with IIT Bombay M.Tech. Professionals



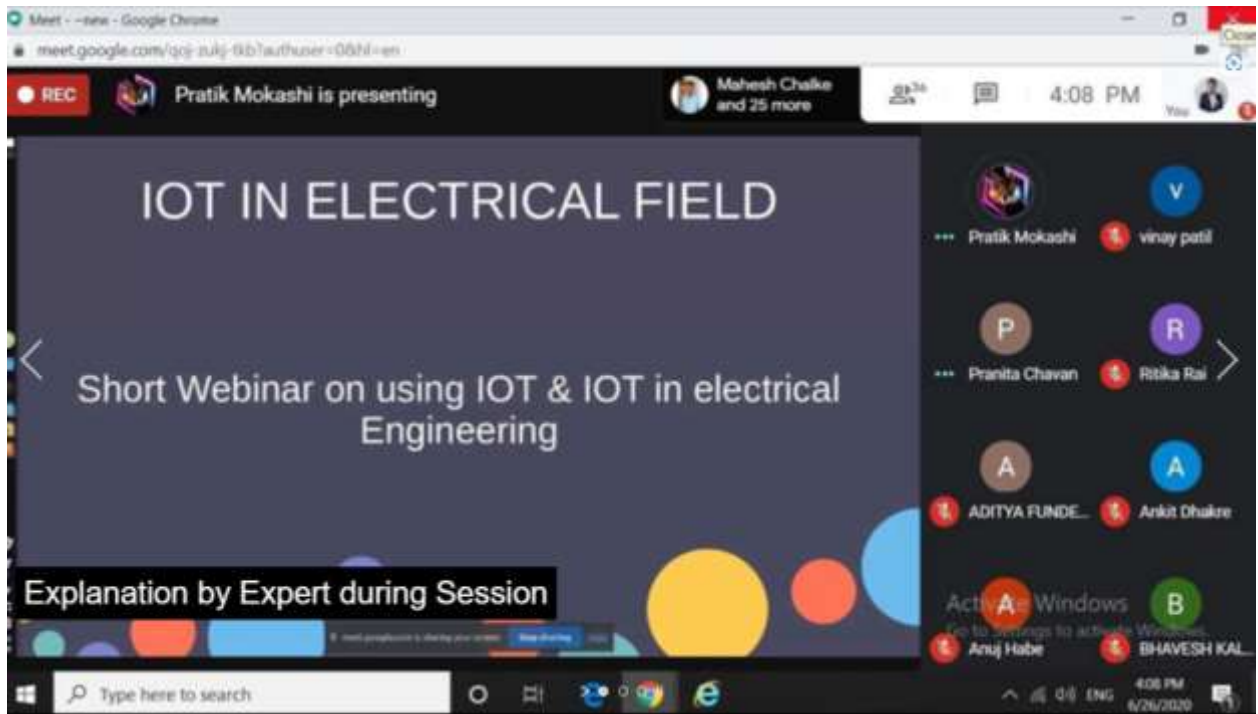
- 7) Webinar on “Introduction to Machine Learning” on 28th June, 2020



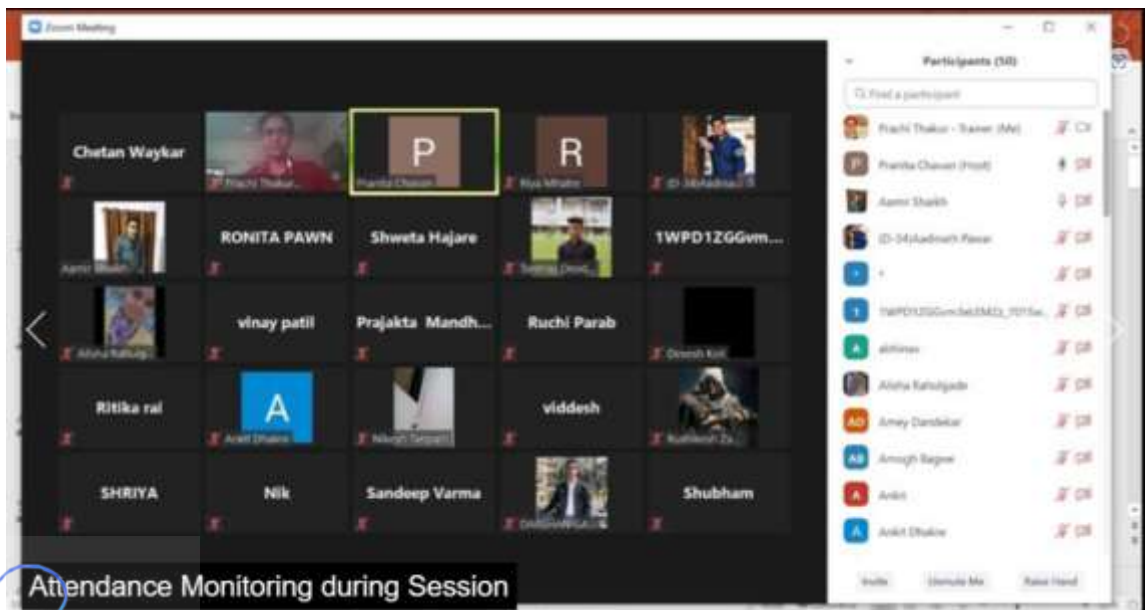
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8) Webinar on “Use of IOT in Electrical Engineering” on 26th June, 2020



9) Webinar on “Self-Management” 18th June, 2020



*Prakash*

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# 1. Two days workshop on "Fundamentals of Accelerated Computing with CUDA C/C++"

Date: 16/04/2021-17/04/2021



The image shows two slides from a presentation. The top slide is the title slide for a workshop. It features the NVIDIA logo and 'DEEP LEARNING INSTITUTE' on the left. The text reads: 'Department of Information Technology, Pillai HOC College of Engineering and Technology, Dist. Raigad (Maharashtra), In Collaboration with NVIDIA Deep Learning Institute'. The workshop is organized by 'Prof. Sandeep Mane, NVIDIA DLI Certified Instructor, Dept. of CSE, Rajarambapu Institute of Technology, Rajaramnagar'. The bottom slide is titled 'Schedule' and lists the topics for Day 1 and Day 2. Day 1 topics include: 'Fundamentals of accelerated Computing using CUDA C/C++', 'CUDA Programming execution model and thread organization', and 'CUDA visual and command line profiling with vector addition'. Day 2 topics include: 'CUDA visual and command line profiling with vector addition', 'Case studies vector addition and unified memory', 'CUDA unified memory and CUDA streams', and 'Final Project'.

**Organized**  
**Two days Workshop on  
Fundamentals of Accelerated  
Computing with CUDA C/C++**

**Prof. Sandeep Mane**  
NVIDIA DLI Certified Instructor  
Dept. of CSE  
Rajarambapu Institute of Technology, Rajaramnagar

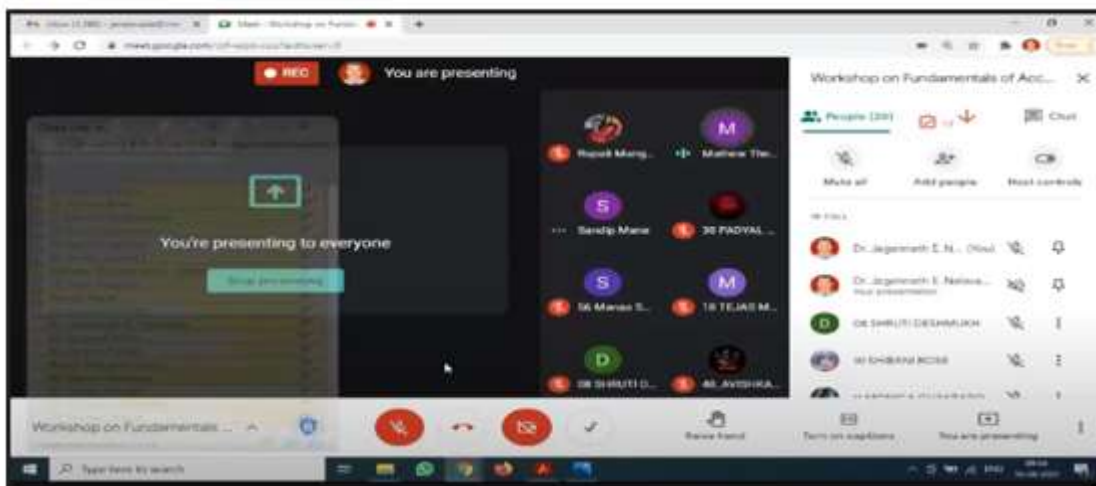
### Schedule

**Day 1**

- Fundamentals of accelerated Computing using CUDA C/C++
- CUDA Programming execution model and thread organization.
- CUDA visual and command line profiling with vector addition.

**Day 2**

- CUDA visual and command line profiling with vector addition.
- Case studies vector addition and unified memory.
- CUDA unified memory and CUDA streams.
- Final Project.



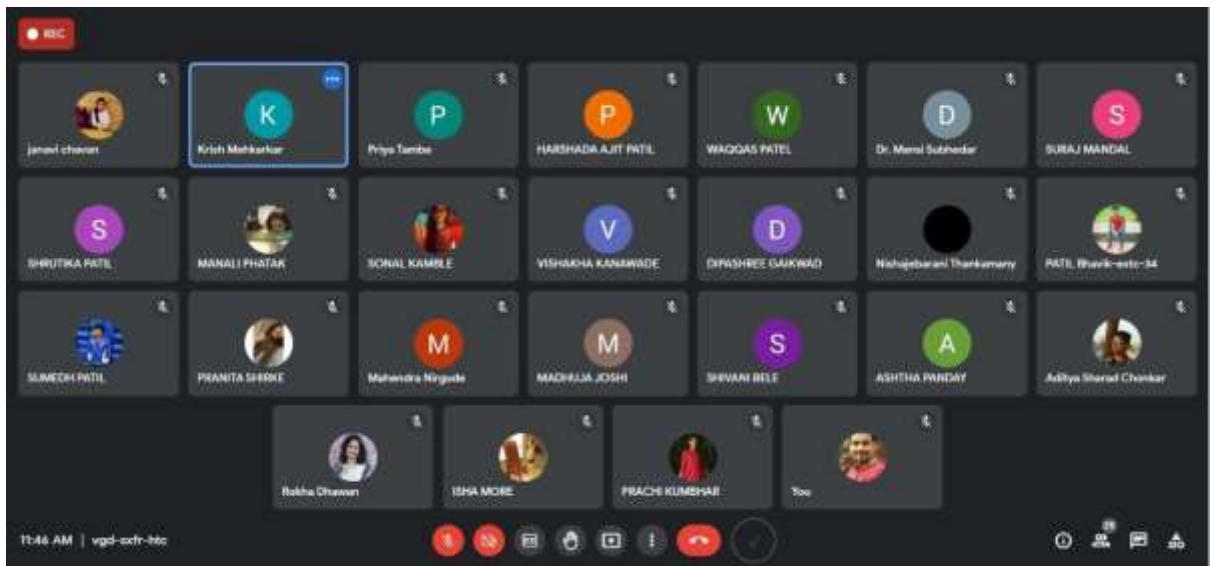
AY 2020-21

1. Session on Career opportunities in ISTC”



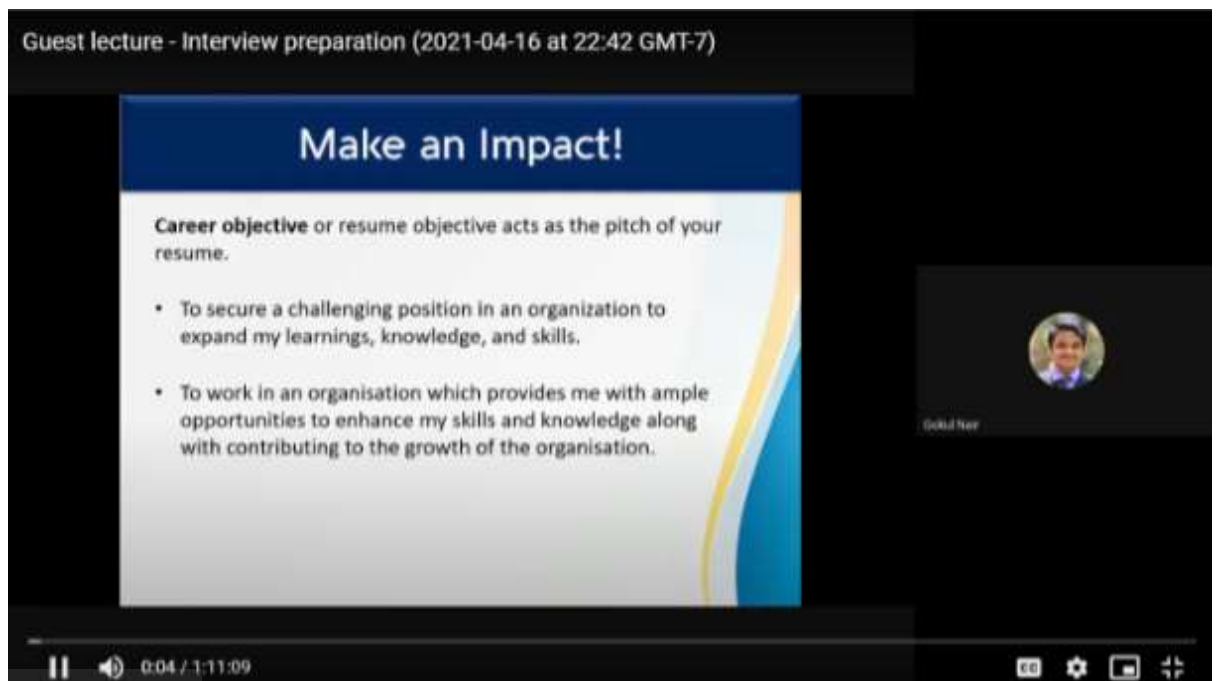
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Dist. Raigad, Pin-410 207



Student participants for Session

## 2. Workshop on “Interview - Preparation”



Snapshot of Online Presentation by speaker

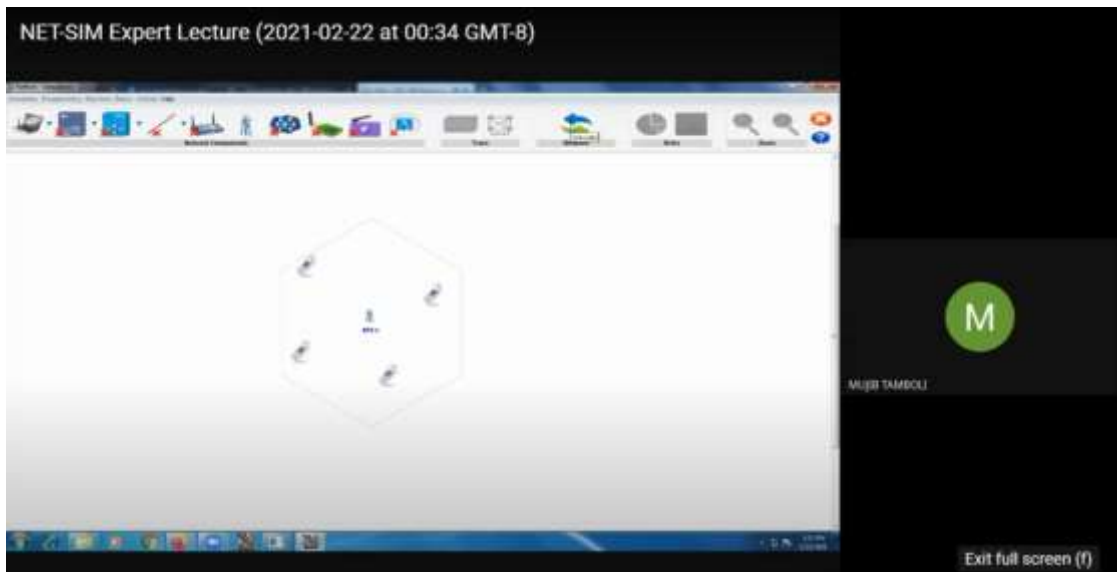
## 3. Workshop on “NETSIM A Network Simulator Tool”

*(Handwritten signature)*

**PRINCIPAL**

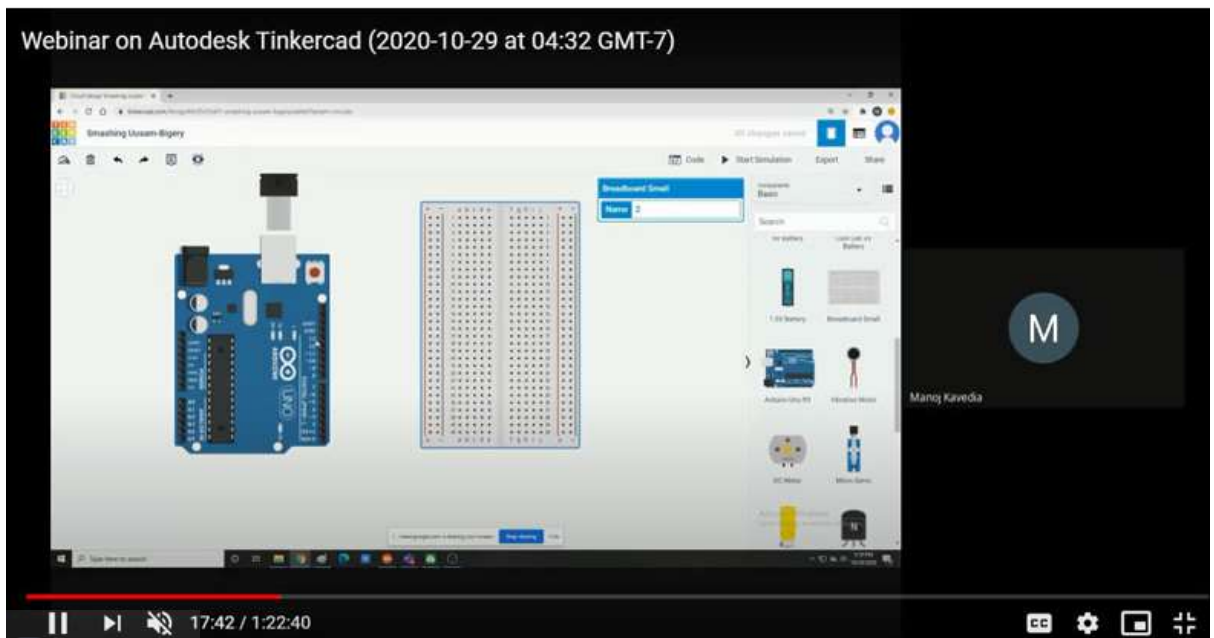
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Snapshot of Online workshop on NETSIM Software

#### 4. Workshop on “Free Online Software – Autodesk Tinkercad”



Snapshot of Online workshop on Autodesk Tinkercad software

*Signature*

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## 5. Guest Lecture on “Opportunities in Core Industries”

Practice for test:

- <https://talentbattle.in/prepare/5-days-live-workshop-on-starting-your-aptitude-preparation>
- <https://prepinsta.com/>

INTERVIEW STEPS

- Aptitude test (<https://www.indiabix.com/>)
  - (R. S. Agarwal Book)
- Verbal (English passage)
- Nonverbal (Scholarship like)
- Pseudo coding
- Technical Interview
  - Mini project
  - Final year project
  - Basics about your branch
- HR Interview

## 1. Webinar on “Interview Techniques”

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Re Accredited by NBA for Computer and Mechanical Engineering 2020

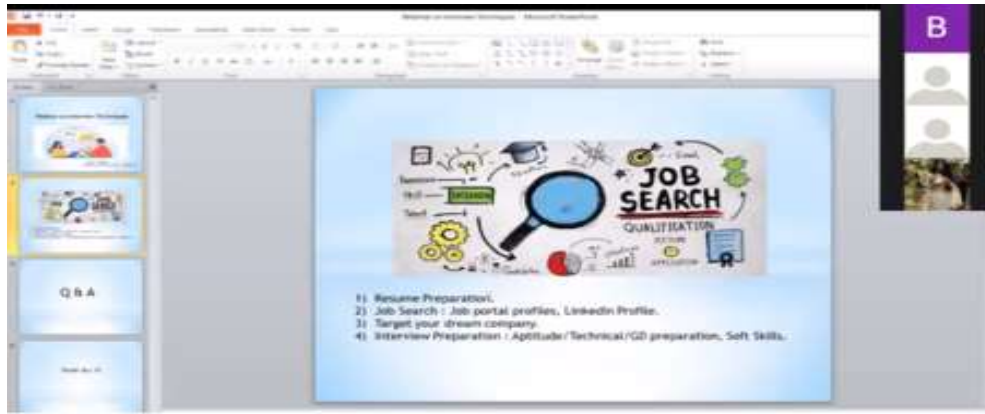
Department of Computer Engineering  
Welcomes

Resource Person  
Mr. Amol Navthale  
Globant-Technical Lead

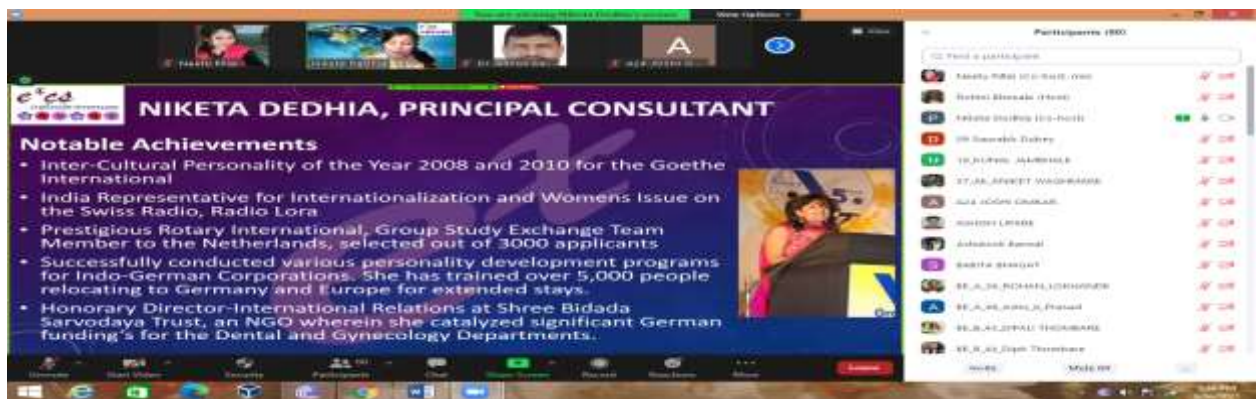
Date: August 14, 2021      Time: 10:00 am

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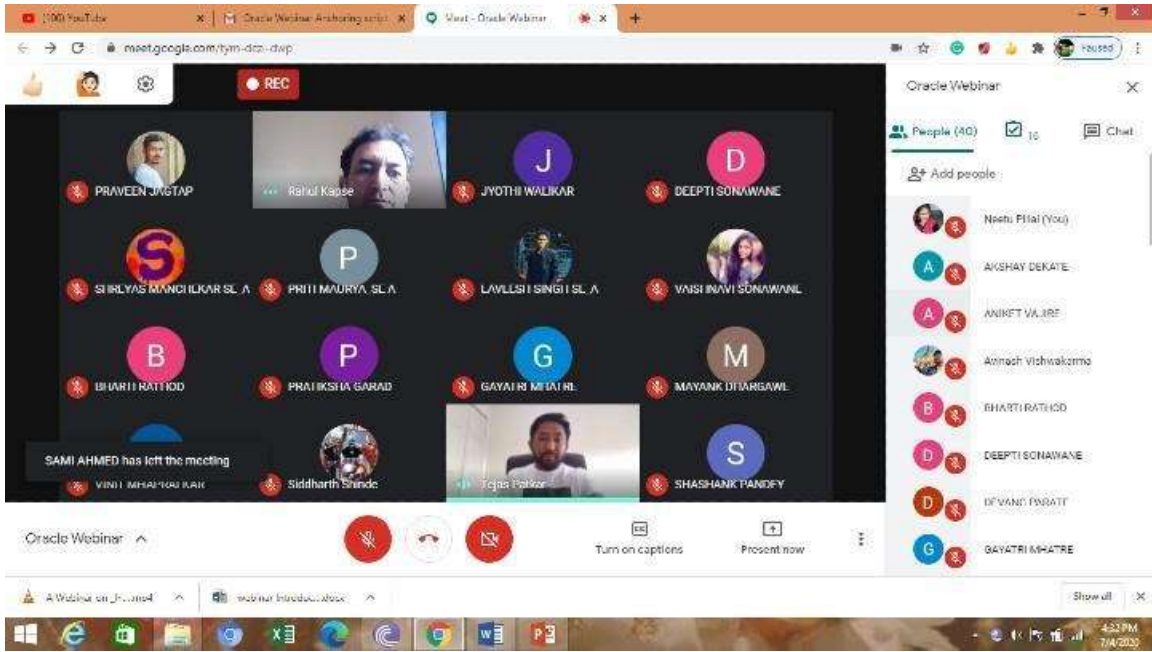


**2. Webinar on “Higher Education Opportunities in Germany and Europe”**

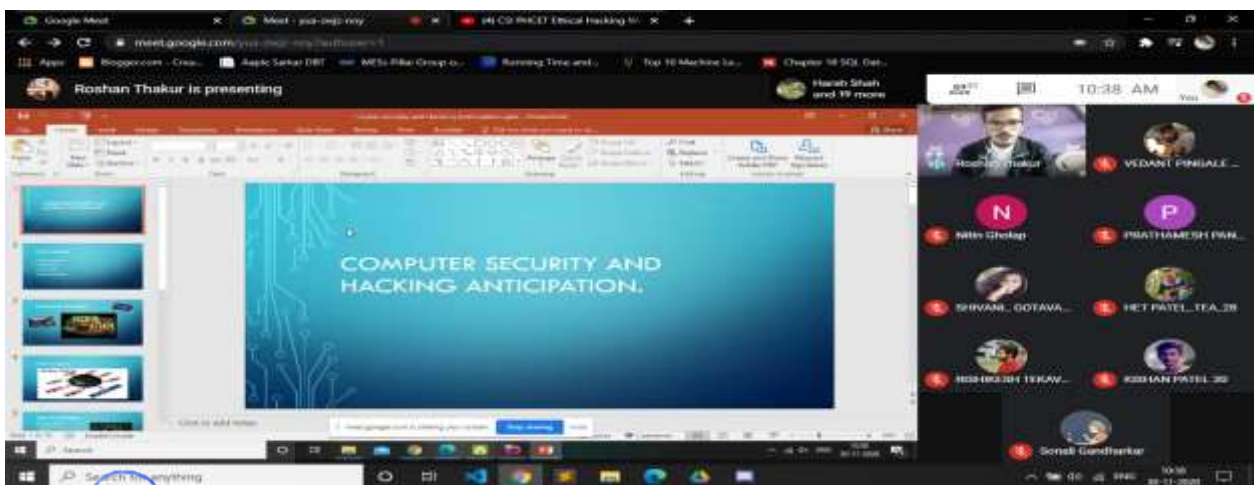


**3. Webinar on “Oracle DB Components and PL/SQL”**

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#### 4. Webinar on “Ethical Hacking”



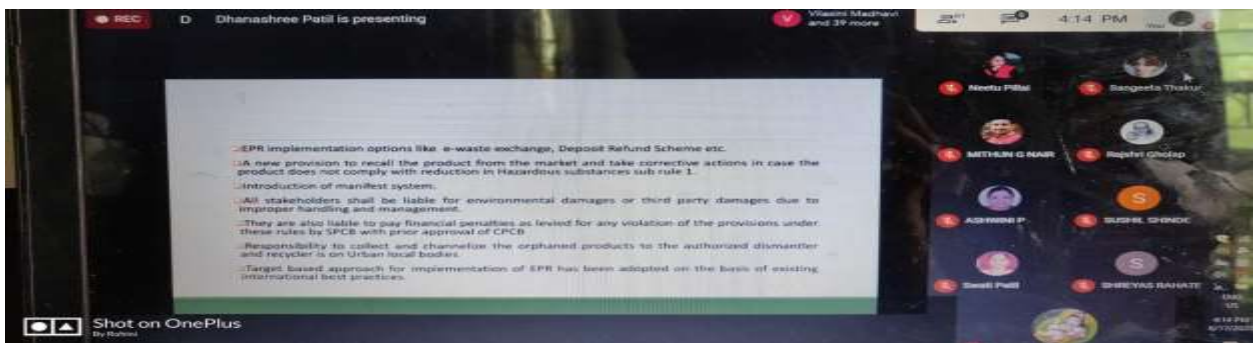
*S. J. Patil*

#### 5. Webinar on “Self Discovery”

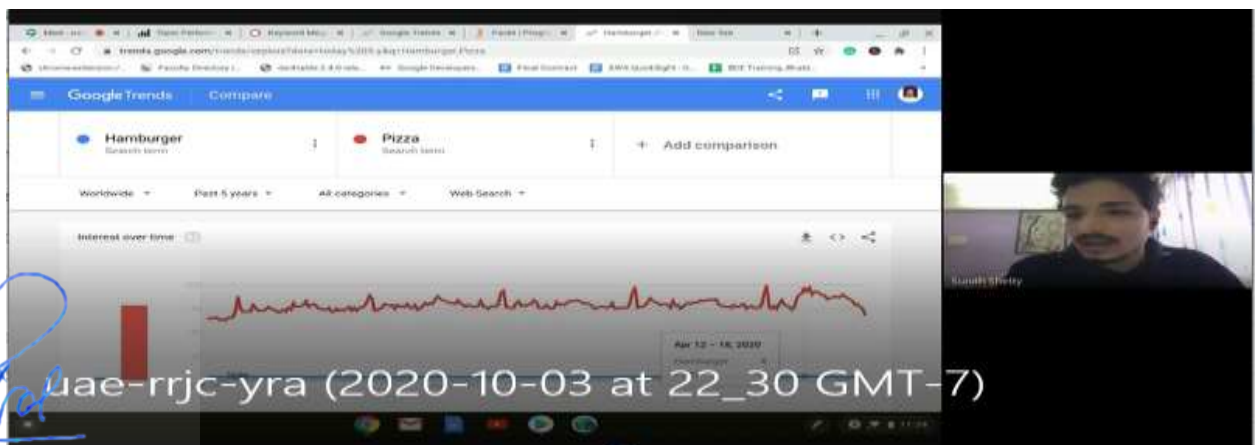
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6. Webinar on “E-waste Management”



7. Webinar on “How to become effective Product Manager”



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## 8. Webinar on “Insights Into AI & Analytics Careers Post Covid-19”

**PHCET**  
Pillai

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**A Webinar on Insights into AI & Analytics Careers Post Covid - 19**

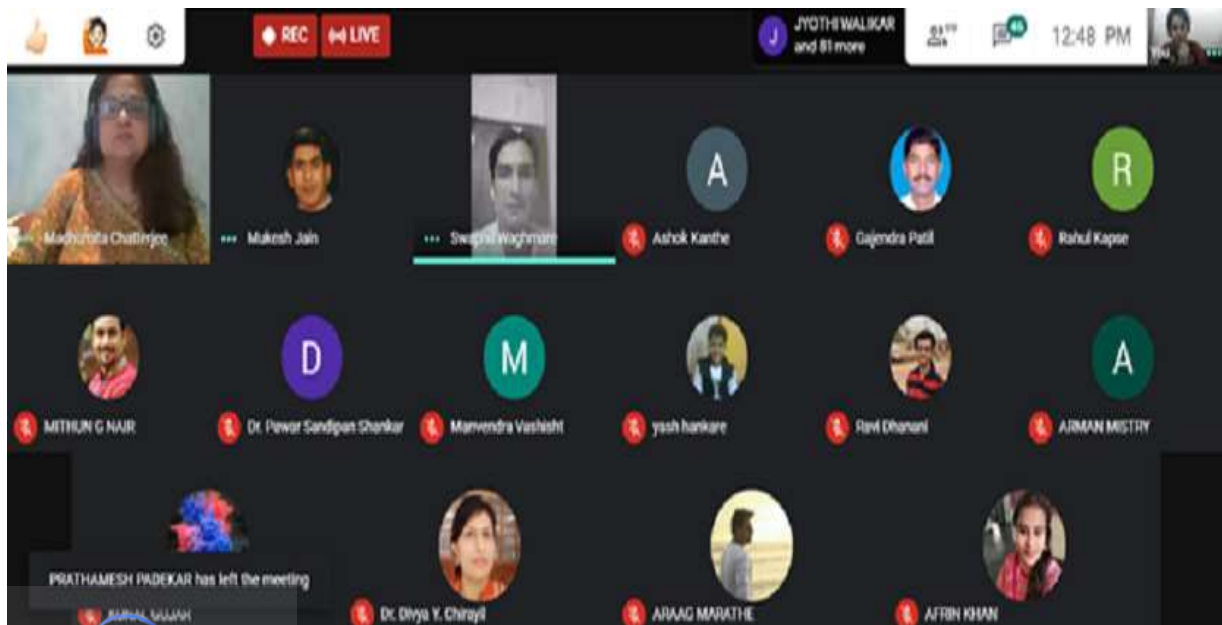
**Mr. Mukesh Jain**  
CTO, Cappgemini  
Date : Saturday 4<sup>th</sup> July 2020  
Time : 11.00 AM  
Organized by  
Department of Computer Engineering

Convener  
**Dr. Ashok Kanthe**  
(Head, Dept. of Computer Engineering)  
PHCET, Rasayani

Faculty Coordinator  
**Prof. Swapnil Waghmare**  
Training & Placement Cell  
PHCET, Rasayani

**Registration Link**  
<https://forms.gle/F9DktJK8oanexW1D9>

Join the Session on :



*Swarna*

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## 2. Workshop on R Programming

Date: 24/04/2021



Mahatma Education Society's  
Pillai HOC College of Engineering & Technology, Rasayani

**WORKSHOP**  
**ON**  
**"R PROGRAMMING"**

**Date: 24th April, 2021**  
**Venue: Zoom link**  
**Time: 10:30 onwards**

**Speaker: Prof AnupKhunte,**  
**KGCE Karjat**

### 1) Webinar on Interpersonal Skills



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AND REACCREDITED BY NBA FOR COMPUTER AND MECHANICAL ENGINEERING 2020

**WEBINAR ON**  
**INTERPERSONAL SKILLS**

**ON JULY 18TH 2020**  
**SATURDAY 10.00AM TO 11.30AM**

**ORGANISED BY**  
**DEPT. OF APPLIED SCIENCE**  
**AND HUMANITIES**

**COORDINATOR**  
**MS. SUMA LALIT P**  
**(9833474058)**

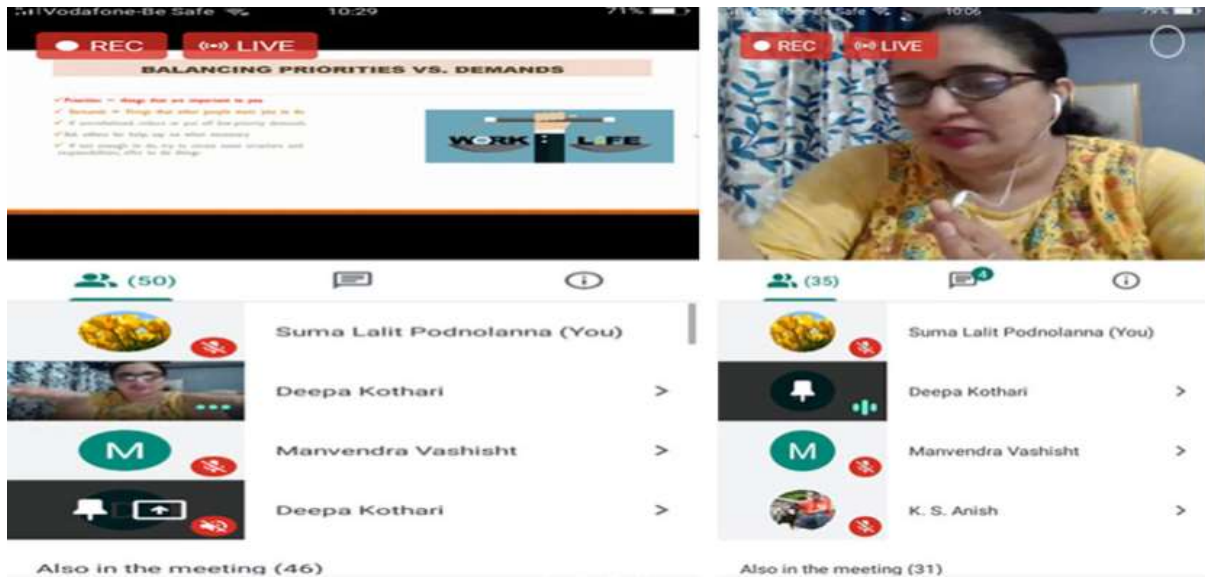
**ASST. PROFESSOR**  
**Ms. DEEPA KOTHARI**  
DEPT. OF PSYCHOLOGY  
ST. AGNES CENTRE OF PG STUDIES AND  
RESEARCH, MANGALORE

**DR. MANAVENDRA VASHISTHA**  
FE HOD

**DR. MADHUMITA CHATTERJEE**  
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Dist. Raigad, Pin-410 207



Coordinator: Ms. Suma Lalit

Date: July 18<sup>th</sup> 2020

Time: 10.00am to 11.30am

## 2) Webinar on “Energy Efficient and Green Energy Technologies”

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As Part of Golden Jubilee lecture series of Mahatma Education Society  
 Department of Applied Science & Humanities  
 &  
 Department of Mechanical Engineering

**PHCET**  
 PILLAI HOC COLLEGE OF ENGINEERING AND TECHNOLOGY

**50**

Presents a webinar on  
**ENERGY EFFICIENT AND GREEN ENERGY TECHNOLOGIES**  
 AT 27TH JULY, 2020  
 FROM 5:00 PM - 7:00 PM

Event Coordinators:  
 • Dr. M.D. Nadar  
 Email: mdnadar@mes.ac.in  
 • Mr. K.S. Anish  
 Email: ksanish@mes.ac.in

Prof. P. Muthukumar  
 Department of Mechanical Engineering,  
 Indian Institute of Technology Guwahati, Guwahati.

Dr. Manavendra Vashistha  
 HOD, Applied Science & Humanities

Dr. Gajendra V Patil  
 HOD, Mechanical Engineering

Dr. Madhumita Chatterjee  
 Principal

Click the icon for Google meet

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# Energy Efficient and Green Energy Technologies



Dr. P. Muthukumar  
Professor, Department of Mechanical Engineering  
Indian Institute of Technology Guwahati  
Guwahati - 781039, INDIA  
Email: pmkumar@iitg.ac.in



REC

Performance Analysis of 8.10 kW medium scale LPG operated cook-stove

REC and Activating process starts (24/3/21)

Estimated value of the suggested not sig- for comparing thermal efficiency and activation

(121)

- pratibha maurya
- pratibha sharma
- Pruthviraj Rahane
- REKHA AJIKUMAR
- Ronita Pawn
- DISHAN KIRANJAL E

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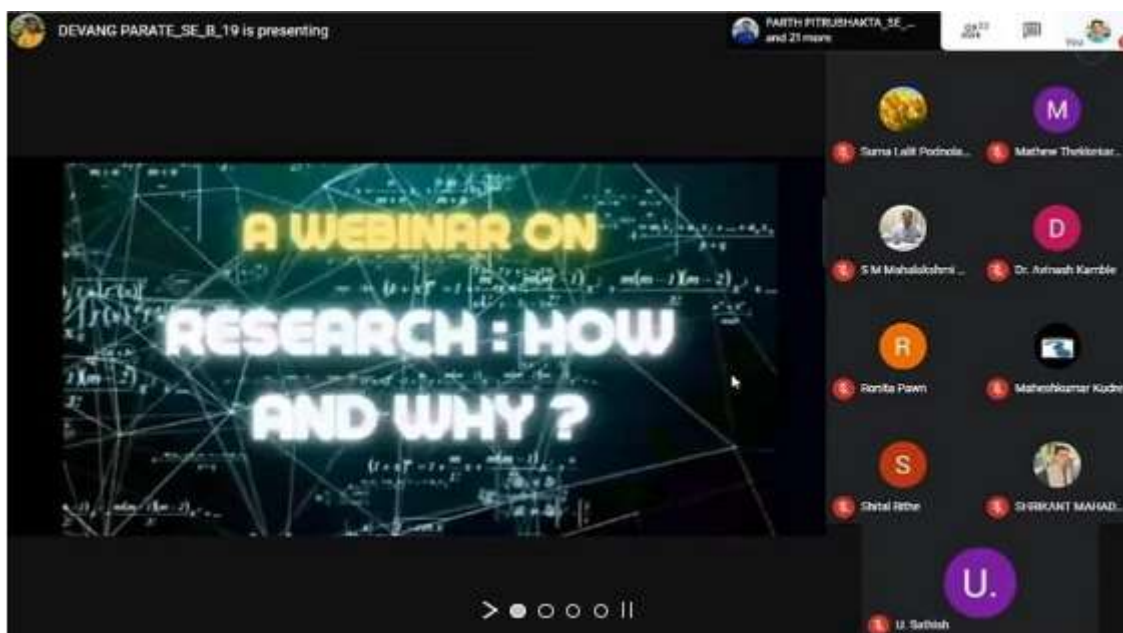


**Coordinator: Dr. Manvendra Vashishta**

**Date: July 24, 2020**

**Time 5.00pm to 7.00pm**

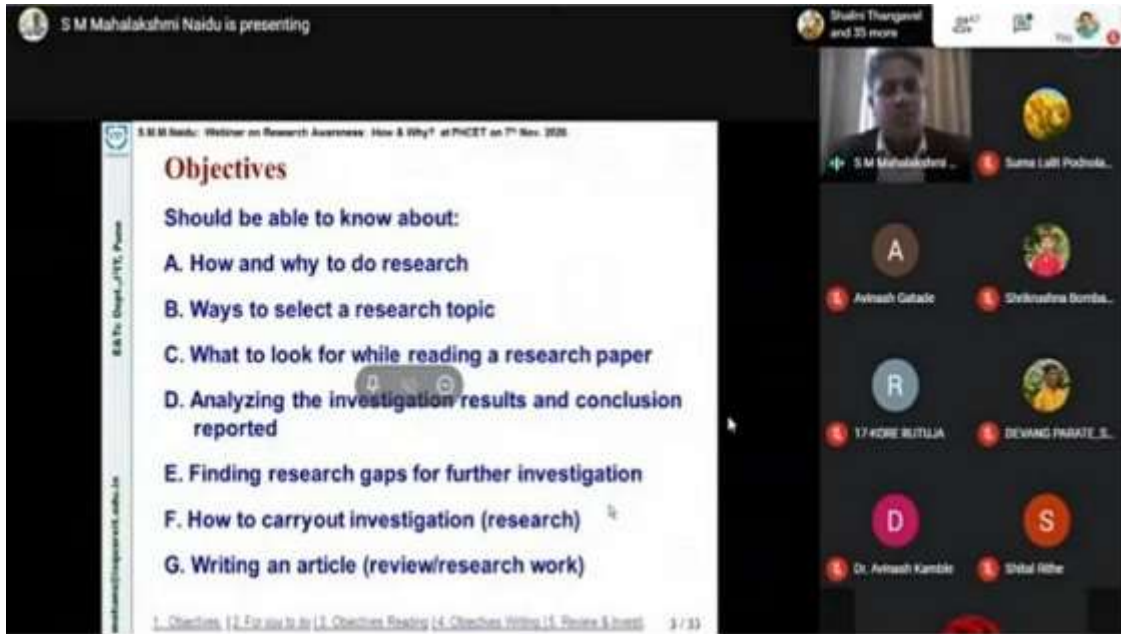
**3) Webinar on “Research: How and Why?”**



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**Coordinator: Dr. Avinash Kamble**

**Date: November 7, 2020**

**Time 11.30 am to 1.00pm**

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4) Webinar on “Basic Human aspirations and their fulfillment”



# ASH DEPARTMENT



Topic : " Basic Human Aspirations and Their Fulfillment" 4 Feb 2021

**Orientation Coordinator – Sunita Khansole**

**Welcome to Dr Pooja U. Pherwani**  
Associate Professor,  
Department of Pharmacology,  
**Bharati Vidyapeeth's College of Pharmacy,**  
C.B.D. Belapur, Navi Mumbai  
Maharashtra, India



*Sunita Khansole*

**PRINCIPAL**

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

Pillai's HOC Educational Campus  
Rassyanl, Tal. Khalepur  
Dist. Raigad. Pin-410 207



**Coordinator: Ms. Sunita Khansole**

**Date: February 4, 2021**

**Time: 11.30 am to 12.30pm**

Mahatma Education Society's  
**PILLAI HOC COLLEGE OF ENGINEERING & TECHNOLOGY**  
 RAJYANI, TAL. KHALAPUR, DIST. RAIGAD  
 PHONE NO: (0219)233205 / 230066  
[www.pillai.edu](http://www.pillai.edu)

Department of Civil Engineering  
 Organizes

**Short Term Training Programme**  
**Advances in Disaster Management and Risk Reduction**  
**: A Remote Sensing and GIS Approach**  
**24th - 25th June, 2019**

And

**Orientation Programme (University of Mumbai)**  
 Disaster Management and Mitigation Measures  
 ( ILDC - Institute Level Optional Course )  
**24th June 2019**

**Disaster Management**

In Association with

*(Handwritten Signature)*

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 Pillai's HOC Educational Campus  
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 Dist. Raigad, Pin-410 207

One week Short Term Training Programme, "Advances in Disaster Management and Risk Reduction -A Remote Sensing and GIS Approach", Dt. 24/6/2019 t-29 /6/ 2019



Exploring Ferrocement, Dt. 27/09/2019



'Non destructive Testing of Concrete- an Innovative approach, Dt. 23/08/2019

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Organized by Department of Civil Engineering

AN EXPERT LECTURE  
 ON  
**Effective Teaching Methodology**



Keynote Speaker  
**Dr. M.N. Shesha Prakash**  
 PhD (IISc, Bangalore)  
 Vice-Principal, VIET, Mysore, Karnataka  
 Teaching and Research Experience : 33 Years

Date: 5<sup>th</sup> May 2020 Time : 11:00 AM

HOW TO ATTEND :

1. Install Webex meeting application
2. Click on the link given below at 11:00 AM on 5<sup>th</sup> May 2020

<https://meetingapi1.webex.com/join/vjwvme-utakab>

For any query please contact OR WhatsApp

1. Mr. Raju Narmada (8108202122)  
(HOD, Dept. of Civil Engineering)
2. Mr. Sandeep V. Gajar (8793169646)  
(Asst. Professor, Dept. of Civil Engineering)

NOTE: E-Certificate will be issued to all the participants.

In Association with



Effective Teaching Methodology, Dt. 05 May 2020

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Department of Civil Engineering is Organizing

A Webinar on  
**FUTURISTIC ENGINEERING**

ON **WEDNESDAY, 13<sup>th</sup> MAY, 2020 AT 11:00 A.M.**

The Speaker  
**Dr. Mujahid Husain**  
 Professor & Head, Dept. of Civil Engineering,  
 SSBT's College of Engineering, Bambhori,  
 Jalgaon,  
 North Maharashtra University


- Registered participants can join via Zoom Meeting app. (Link will be sent one day prior to meeting)
- For registration click on the following link: <https://forms.gle/WWNHCeTJyusqy7ss>
- Limited seats available
- No registration fees

For any queries please contact:

Mr. Raju Narmada, (Head, Dept. of Civil Engg.)  
[rnarmada@pilla.ac.in](mailto:rnarmada@pilla.ac.in) Mobile : 8108202122

Ms. Sonali Havlikar, (Asst. Prof., Dept. of Civil Engg.)  
[shavlikar@pilla.ac.in](mailto:shavlikar@pilla.ac.in) Mobile: 9167631500

In Association with



Webinar on 'Futuristic Engineering', Dt. 13/05/2020



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Department of Civil Engineering Presents

A Webinar on

## Green Building and Sustainability

**On 14 May, 2020 at 4:00 P.M.**

**Keynote Speaker**  
**Mr. Bhavesh Mehta**  
 Deputy General Manager – Engineering Design  
 Reliance Industries Limited – HQ at Navi Mumbai, Core committee member of CII  
 IGBC Mumbai chapter, Member of Technical Committee SMART CITY Guidelines  
 formed by CII

- All registered participant will receive the webinar details by an e-mail
- No registration fees for the webinar
- For registration click on the following link:  
<https://forms.gle/eEkChJ9Tbus98BBM6>
- Limited seats available
- E-certificates will be issued to those participants who attend the entire session and fill up the feedback form after the webinar is over



For any queries please contact:  
 Dr. Shilpa Pawraj Kowale, (Webinar coordinator.)  
[shilpakowale@mes.ac.in](mailto:shilpakowale@mes.ac.in)  
 Mr. Raju Narwade, (Head, Dept. of Civil Engg.)  
[rnarwade@mes.ac.in](mailto:rnarwade@mes.ac.in) Mobile : 8108202122

In Association With





Webinar on 'Green Building and Sustainability, 14/05/2020


**Mahatma Education Society's**  
**Pillai HOC College of Engineering and Technology, Rasayani, Raigad**


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 Winner of Indian Merchant Chamber's Ramakrishna Bajaj National Quality Performance Excellence Trophy - 2019


Department of Civil Engineering Presents

A Webinar on

## Role of Supplementary Cementitious Materials in Concrete Durability

**On 19 May, 2020 at 11:30 A.M.**




**Keynote Speaker**  
**Mr. Sadanand Govilkar**  
 Managing Director  
 Avant Tech Lab and Research Centre Pvt Ltd,  
 Institute of Concrete Technology, London, UK (MICT)  
 Life member of Indian Concrete Institute (MICI)



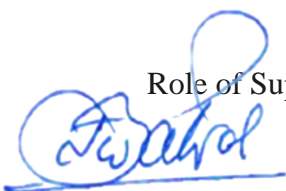
- All registered participants will receive the webinar details (Zoom meeting link) by an e-mail.
- No registration fees.
- For registration click on the following link :-  
<https://docs.google.com/forms/d/e/1PAnGd5fNY7T44wqPDqa7GMSJCw09JIG0ERJavGhUgNc-TPM9w/viewform>
- 100 registrations will be accepted on first come first served basis.
- E-certificates will be issued to those registered participants who attend the entire session.

For any queries please contact:  
 Mr. Raju Narwade, (Convener & Head, Dept. of Civil Engg.)  
[rnarwade@mes.ac.in](mailto:rnarwade@mes.ac.in)  
 Ms. Madhulika Sinha, (Coordinator)  
[madhulika@mes.ac.in](mailto:madhulika@mes.ac.in)

In Association With

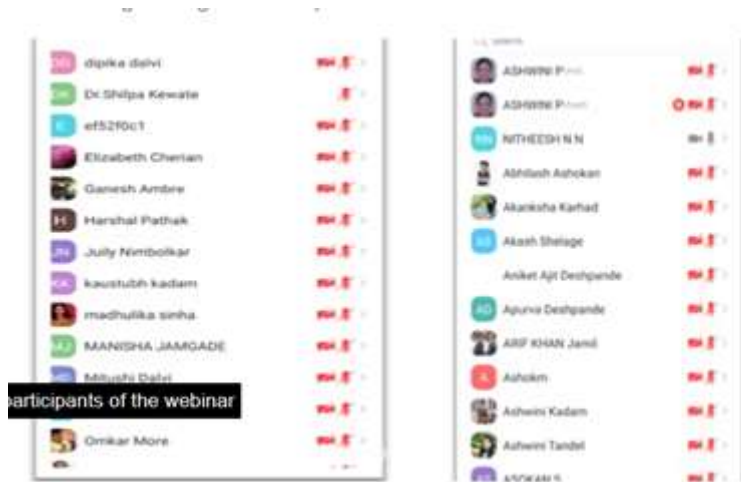
Role of Supplementary Cementitious Materials on Concrete Durability”, Dt. 19/05/2020



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Conservation of Water by Intensive Afforestation and Rainwater Harvesting”, Dt. 25/05/2020



Webinar on “Conservation of Water by Intensive Afforestation and Rainwater Harvesting”, Dt. 30/05/2020

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Performance Excellence Trophy - 2019

**Department of Civil Engineering Presents**  
A Webinar on  
**Yoga - Affirmations to Train Your  
Subconscious Mind**

**On 27 JUNE, 2020 at 4:00 P.M.**

**Keynote Speaker**  
**Dr. Rashmi M.N.**  
M.D (Ayurveda) , PGDHYD (Yoga) , M.A in Child Mental Health,  
Ayurveda and Yoga Consultant, Parivartan Ayurveda Wellness Centre,  
Associate Professor SHGAAC, Koppal, Raju Gandhi University of Health Sciences, Bengaluru  
International Fame Awarded 2020 under category Best Ayurveda and Yoga Center  
Nominated for 'She Unlimited', 'Young Entrepreneur' Award 2020 , Hosted by Times of India

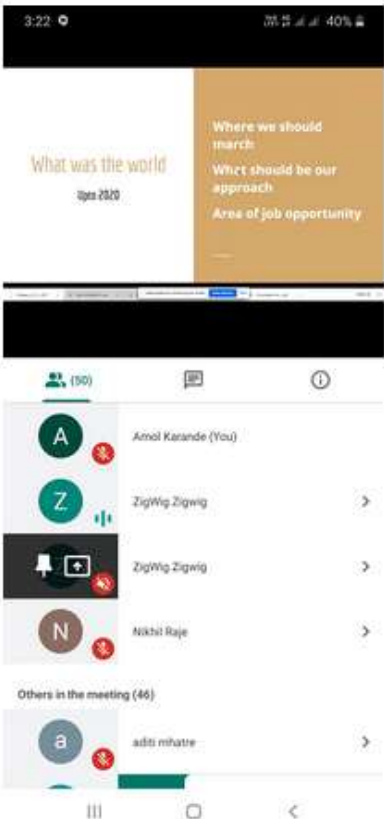
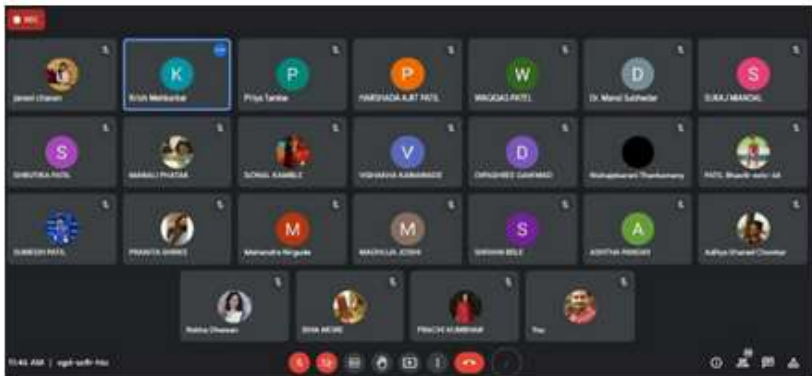
\*All registered participants will receive the webinar details by an e-mail.  
\*No registration fees.  
\*For registration click on the following link :-  
<https://t.me/2550704>  
\*After registering, please join the following telegram group :-  
<https://t.me/2550704>  
\*E-certificates will be issued to those registered participants who attend the entire session.

For any queries please contact:  
Mr. Raju Narwade, (Head, Dept. of Civil Engg.)  
Mob: 8108203122  
([rjnarwade@mes.ac.in](mailto:rjnarwade@mes.ac.in))  
Dr. Shilpa Pankaj Rawate, (Convener)  
9960591296  
([shilpakawate@mes.ac.in](mailto:shilpakawate@mes.ac.in))

"Yoga- affirmations to train your subconscious mind", Dt. 27/06/2020

Webinar on "Opportunities & Career Path of IT Engineer"

Date: 4/7/2020



*(Handwritten Signature)*

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**2.Expert talk on Interview Techniques and Industry Readiness**

**Date: 16/06/2020**



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

# WEBINAR ON "INTERVIEW TECHNIQUES AND INDUSTRY READINESS"

**Speaker:** Prof. Sanjay Jadhav  
(Secretary, MaTPO)

**Date:** 16th June, 2020  
**Venue:** Google Meet  
**Time:** 11:00 am Onwards



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3.Guest lecture on "Upcoming emerging technology - Data science i.e R language ,SAS, Python and connectivity with machine learning"

Date: 13/02/2020



The poster features a light blue top section with a yellow flower icon on the left. The text in this section identifies the host as Mahatma Education Society's Pillai HOC College of Engineering & Technology, Rasayani. Below this, the words 'GUEST LECTURE ON' are centered. The main title, 'EMERGING TECHNOLOGY – DATA SCIENCE (USING PYTHON, R, SAS)', is displayed in large white letters on a dark blue background. This background also contains icons for gears, the Python logo, and the SAS logo. At the bottom, the date, venue, and time are listed on the left, and the speaker's name is on the right. A bar chart with an upward-trending line is visible in the bottom right corner.

Mahatma Education Society's  
Pillai HOC College of Engineering & Technology, Rasayani

GUEST LECTURE  
ON

**“EMERGING TECHNOLOGY –  
DATA SCIENCE  
(USING PYTHON, R, SAS)”**

Date: 10th August, 2018  
Venue: D-410 Lab  
Time: 11:00 am to 1:00 pm

Speaker: Mr. Ashwin Gowtham



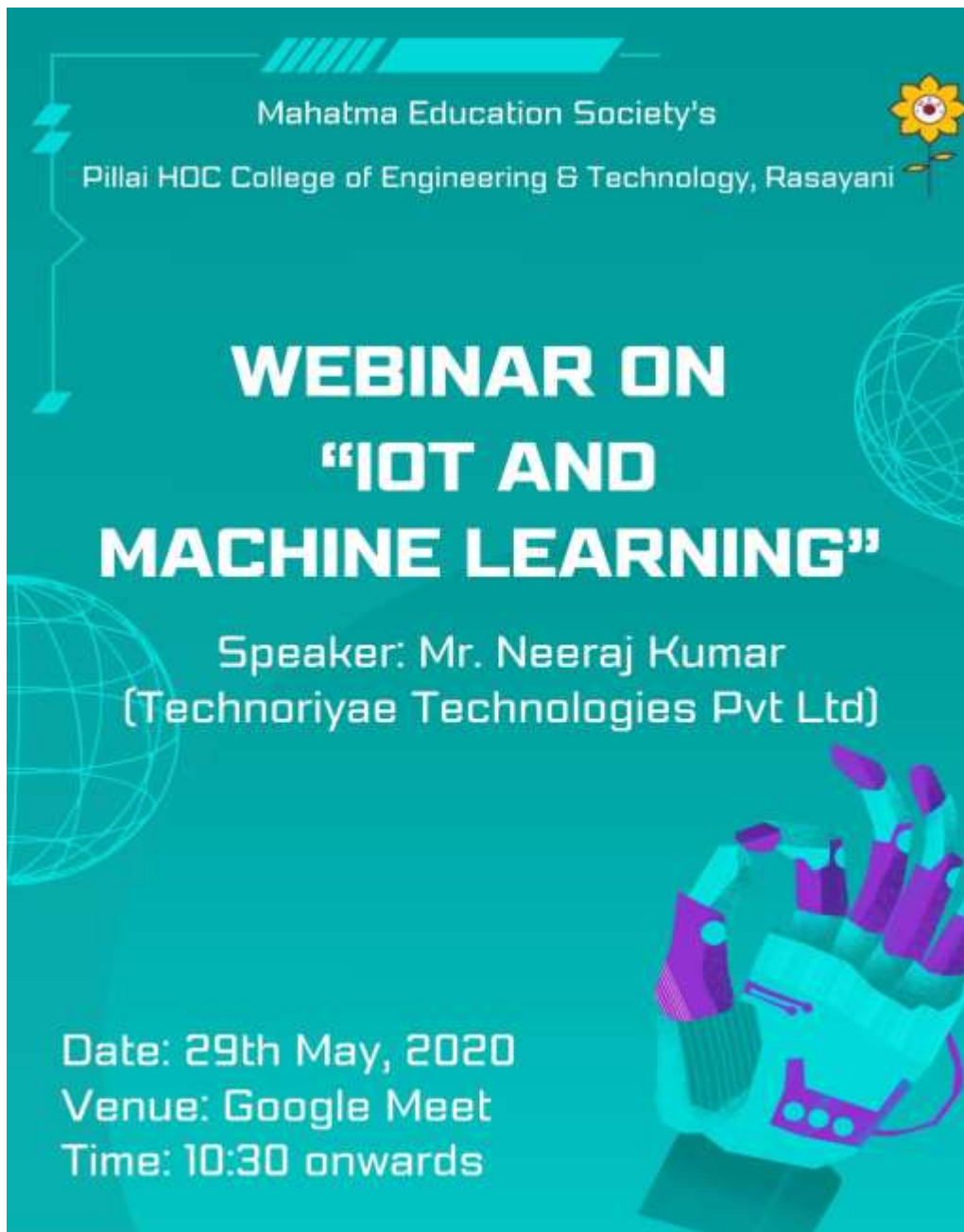
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Dist. Raigad. Pin-410 207

1. webinar on “IoT and Machine Learning”

Date: 29/05/2020

A teal-colored poster for a webinar. At the top, it says "Mahatma Education Society's Pillai HOC College of Engineering & Technology, Rasayani" with a yellow flower logo. The main title is "WEBINAR ON 'IOT AND MACHINE LEARNING'" in large white letters. Below that, it lists the speaker: "Speaker: Mr. Neeraj Kumar (Technoriyae Technologies Pvt Ltd)". At the bottom, it provides the date, venue, and time: "Date: 29th May, 2020", "Venue: Google Meet", and "Time: 10:30 onwards". The background features a stylized globe and a robotic hand.A handwritten signature in blue ink, appearing to read "S. S. Srinivasan".

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2. One day webinar on Java Basics

Date: 15/06/2020

Mahatma Education Society's  
Pillai HOC College of Engineering & Technology, Rasayani

# Webinar on Core Java

GOOGLE MEET

15TH JUNE,  
2020

Speaker:  
Prof. Shamna Sadanand

Java

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Pillai's HOC Educational Campus  
Rasayani, Tal. Khelepur  
Dist. Raigad, Pin-410 207

## 5. One day webinar on Interview Techniques and Industry Readiness

Date: 16/06/2020



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

# WEBINAR ON "INTERVIEW TECHNIQUES AND INDUSTRY READINESS"

**Speaker:** Prof. Sanjay Jadhav  
(Secretary, MaTPO)

**Date:** 16th June, 2020  
**Venue:** Google Meet  
**Time:** 11:00 am Onwards



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## 6. One day webinar on Big Data with Keras

Date: 17/06/2020




A handwritten signature in blue ink, appearing to read 'S. S. S.', written in a cursive style.

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7. Expert Lecture on Introduction to Database

Date: 18/06/2020

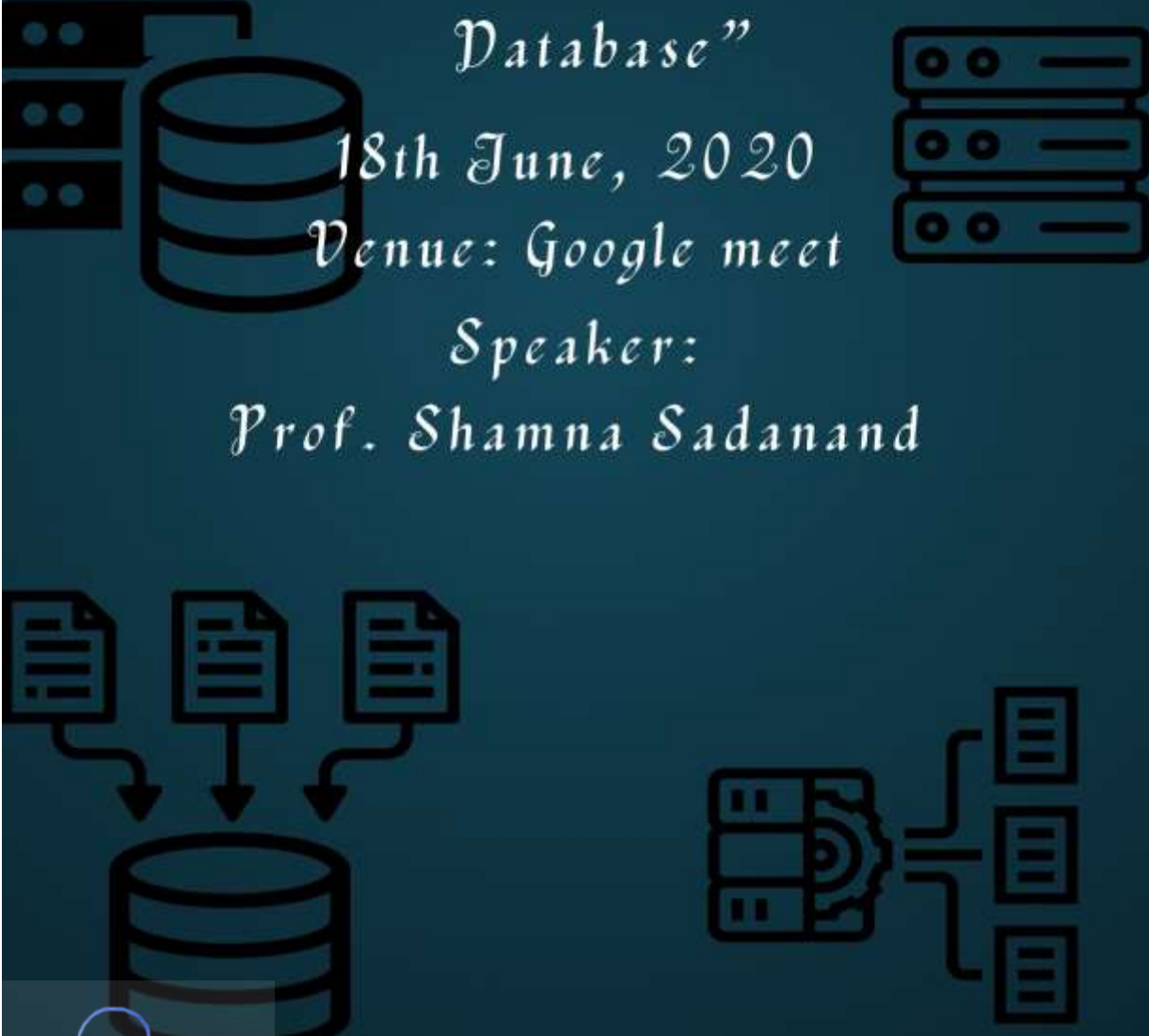


MAHATMA EDUCATION SOCIETY'S  
PILLAI HOC COLLEGE OF ENGINEERING & TECHNOLOGY, RASAYANI

*Webinar On "Introduction to  
Database"*

*18th June, 2020*  
*Venue: Google meet*

*Speaker:*  
*Prof. Shamna Sadanand*



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Rasayani, Tal. Khalepur  
Dist. Raigad, Pin-410 207



## 8. Expert Lecture on "Software Testing Tools"

Date: 26/06/2020



Mahatma Education Society's  
Pillai HOC College of Engineering & Technology, Rasayani

**WEBINAR ON**  
**"SOFTWARE TESTING TOOLS"**

**DATE: 26TH JUNE, 2020**  
**VENUE: GOOGLE MEET**  
**TIME: 12.00 PM**

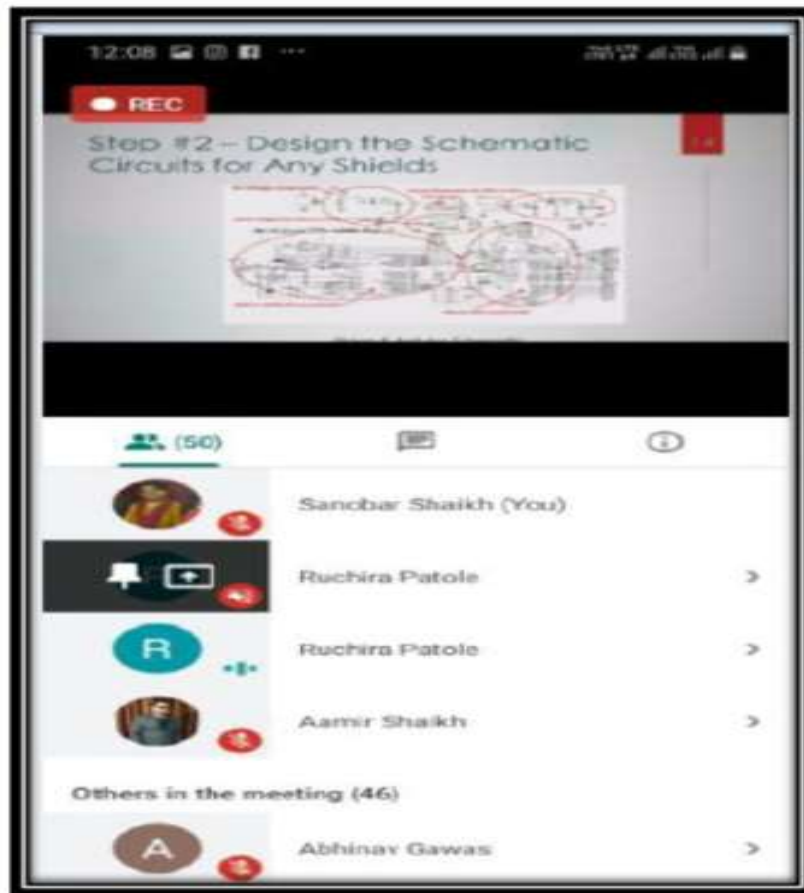
**SPEAKER: MR. PREMCHANDRA VISHWAKARMA**  
**(CORPORATE TRAINER)**



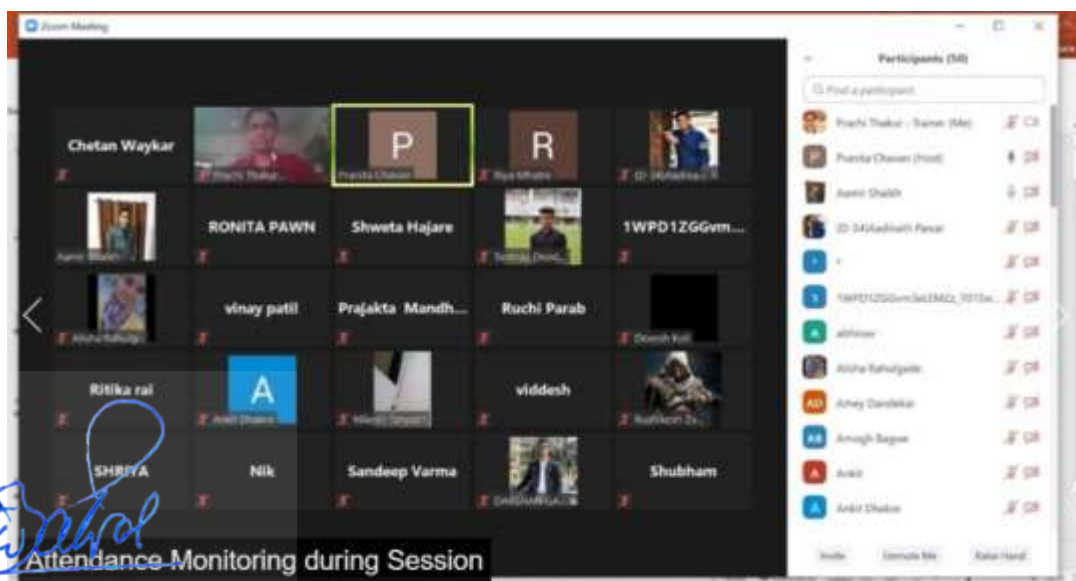
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Dist. Raigad, Pin-410 207

1. Expert Lecture on “From an Arduino Prototype to a Commercial Product” on 20th June, 2020



2. Webinar on self-management on 18<sup>th</sup> June 2020

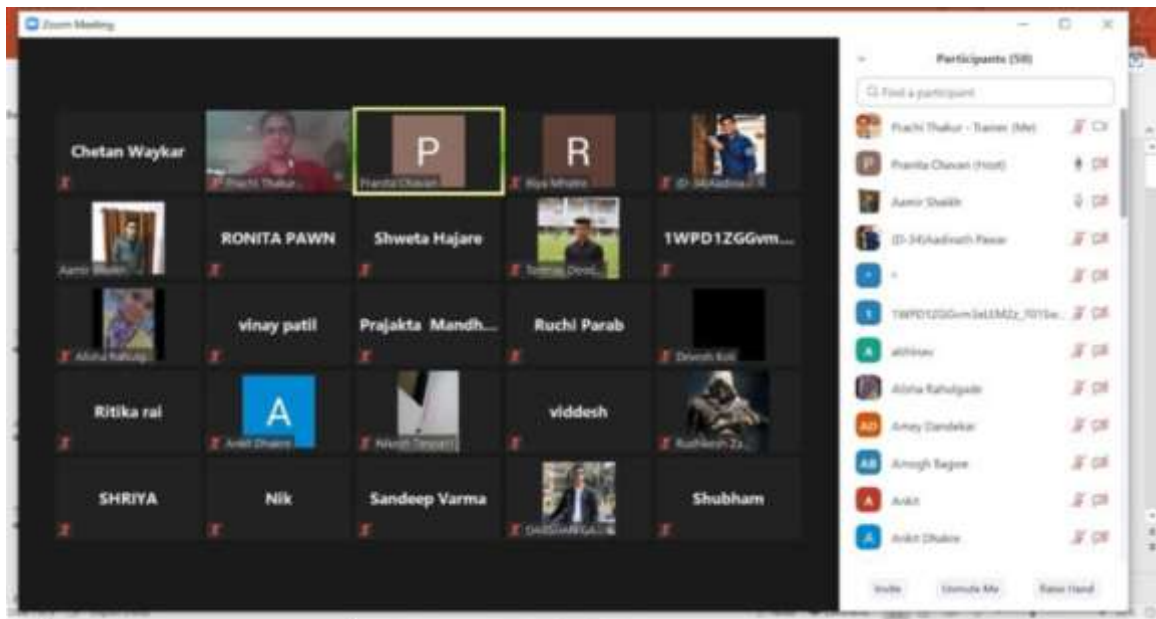


Attendance Monitoring during Session

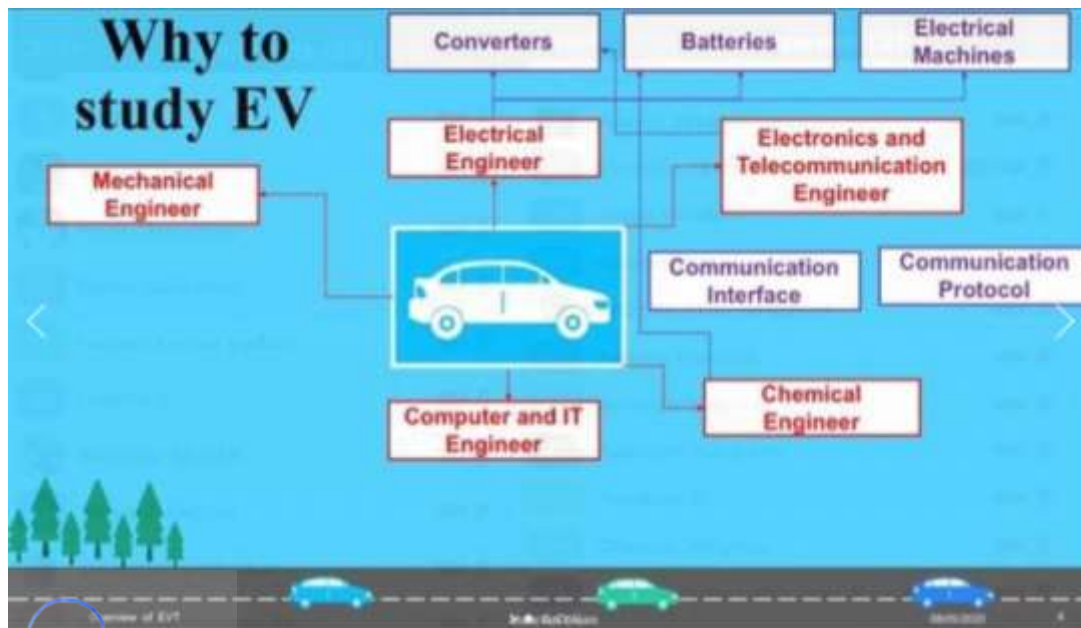
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3. A Webinar on “Iterative Learning Control” on 18th June, 2020



4. Expert talk on “An Overview of Electric Vehicle Technology” on 8th May, 2020



5. Expert Talk on “PLC and its Scope in Industries” on 29th April, 2020

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### vii. Communication Circuit

- PLC is connected to PC that contains the programming software using a programming cable.



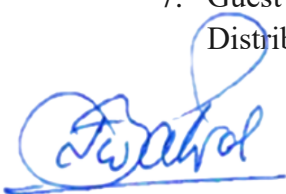
- Once communication link is established, data can be transferred from
  - PC to PLC (Downloading)
  - PLC to PC (Uploading)
  - Also status of DI, DO

Presentation by Expert | AI, AO, Memory like bit, byte, Int, Dint, Real etc can be observed and modified through PC

6. Expert Lecture on “Smart Grid Technology and Applications” on 5th March, 2020



7. Guest Lecture on “Testing and Maintenance of Meters and Power Calculations in Distributed System”



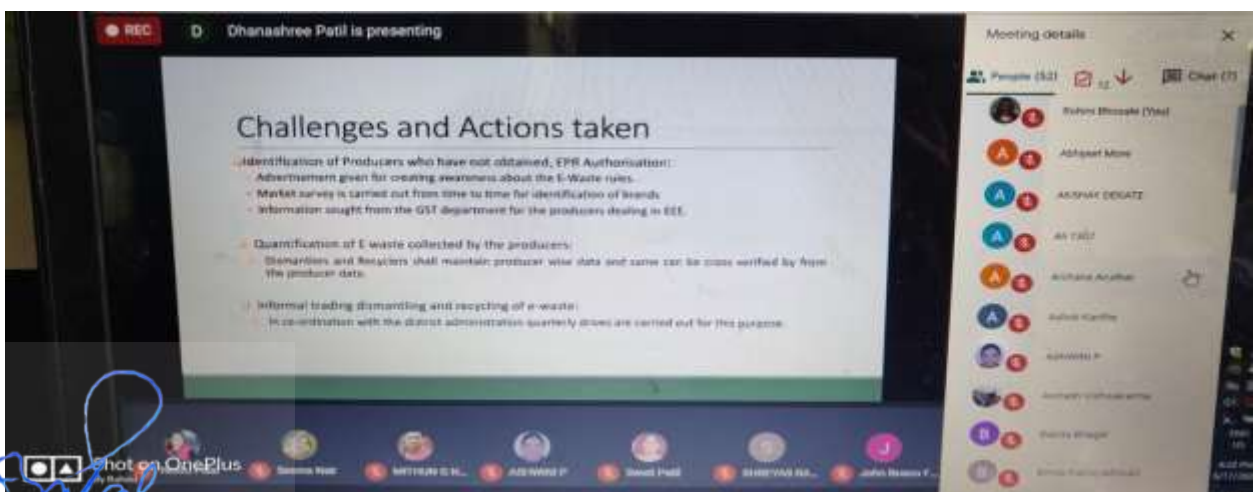
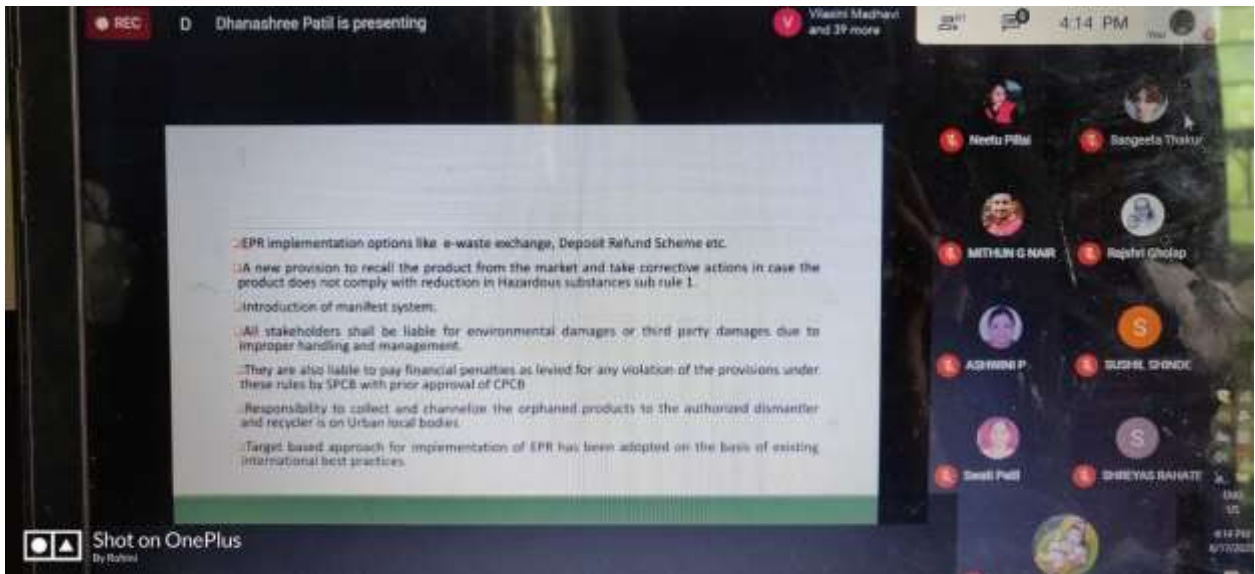
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## 1. Webinar on “E-waste Management”



*Signature*

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## 2. Industry Expert Session on "Ethical Hacking"



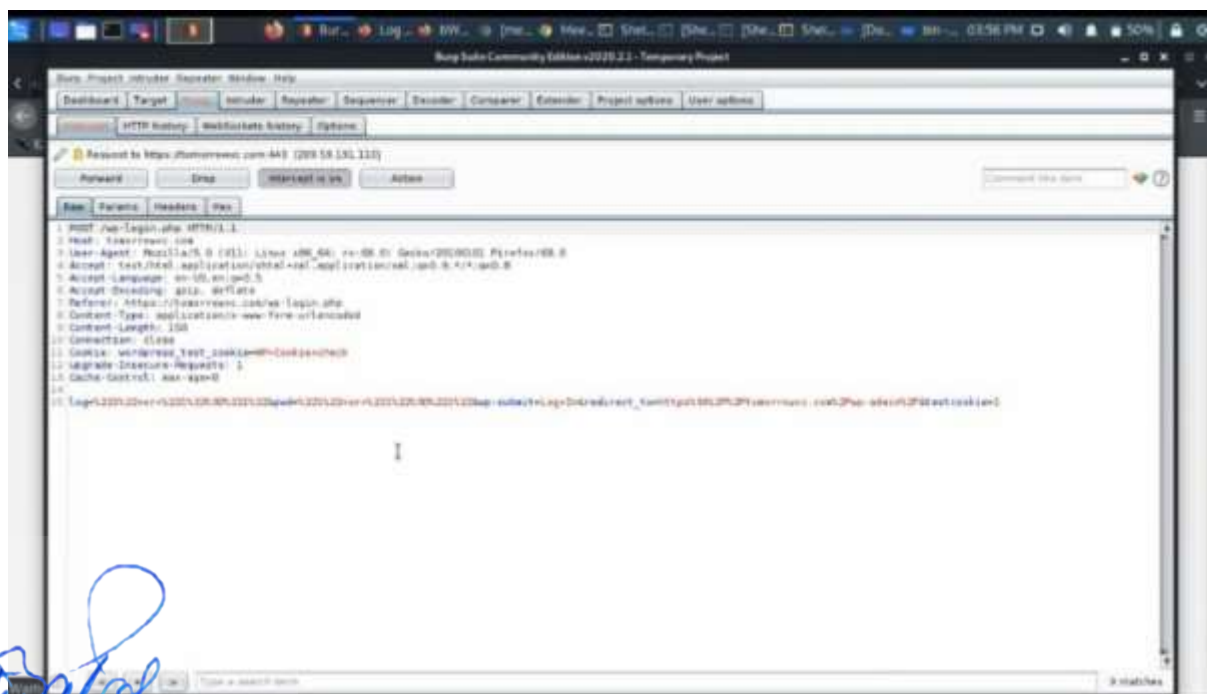
PILLAI HOC COLLEGE OF ENGINEERING AND TECHNOLOGY

# A WEBINAR ON ETHICAL HACKING

DEPARTMENT OF:  
**COMPUTER ENGINEERING**

20.06.20 | 2.30 PM  
Speaker  
Mr. Chaitanya Satish Veer  
General Manager, Reliance Jio Infocomm Limited

The poster features a central illustration of a person in a hoodie sitting at a desk with a laptop. Above the person are eight icons representing various digital security and technology concepts: a document with a checkmark, a shield, a key, a padlock, a smartphone, a laptop, a network diagram, and a globe. The background is split into green, yellow, and red sections.



The screenshot shows the Burp Suite interface with the HTTP history window open. The request is a POST to `https://demo.pwncms.com/443 (/2015/10/11/)`. The raw data of the request is as follows:

```
1 POST /web-login.php HTTP/1.1
2 Host: demo.pwncms.com
3 User-Agent: Mozilla/5.0 (X11; Linux amd64; rv:38.0) Gecko/20100101 Firefox/38.0
4 Accept: text/html,application/xhtml+xml,application/javascript;q=0.9,*/*;q=0.8
5 Accept-Language: en-US,en;q=0.5
6 Accept-Encoding: gzip, deflate
7 Referer: https://demo.pwncms.com/web-login.php
8 Content-Type: application/x-www-form-urlencoded
9 Content-Length: 128
10 Connection: close
11 Cookie: wordpress_test_cookie=WP-Cookie-Check
12 Upgrade-Insecure-Requests: 1
13 Cache-Control: max-age=0
14
15 [og:https://www.facebook.com/100001331206891?fbid=100001331206891&fbid=100001331206891&fbid=100001331206891&fbid=100001331206891&fbid=100001331206891]
```



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### 3. Webinar on “How to set Roadmap for a Startup?”



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Pillai HOC College of Engineering & Technology, Rasayani  
(NAAC Accredited with "A" Grade in the First Cycle 2019)  
Re Accredited by NBA for Computer and  
Mechanical Engineering 2020**

DEPARTMENT OF COMPUTER ENGINEERING  
ORGANIZES A

# WEBINAR ON HOW TO SET ROADMAP FOR A STARTUP?

DATE: **25**  
JUNE  
2020



TIME: **5PM**  
ON  
WARDS

Resource Person  
**Ms. Smedha Sarkar**  
Founder & MD,  
Edumaan Training Services LLP  
**Social Entrepreneur**

Coordinators: Abhijeet More, Pooja Pemare

HoD: Dr. Ashok Kanthe

### 4. Webinar on "Secure Data in US Health Care"



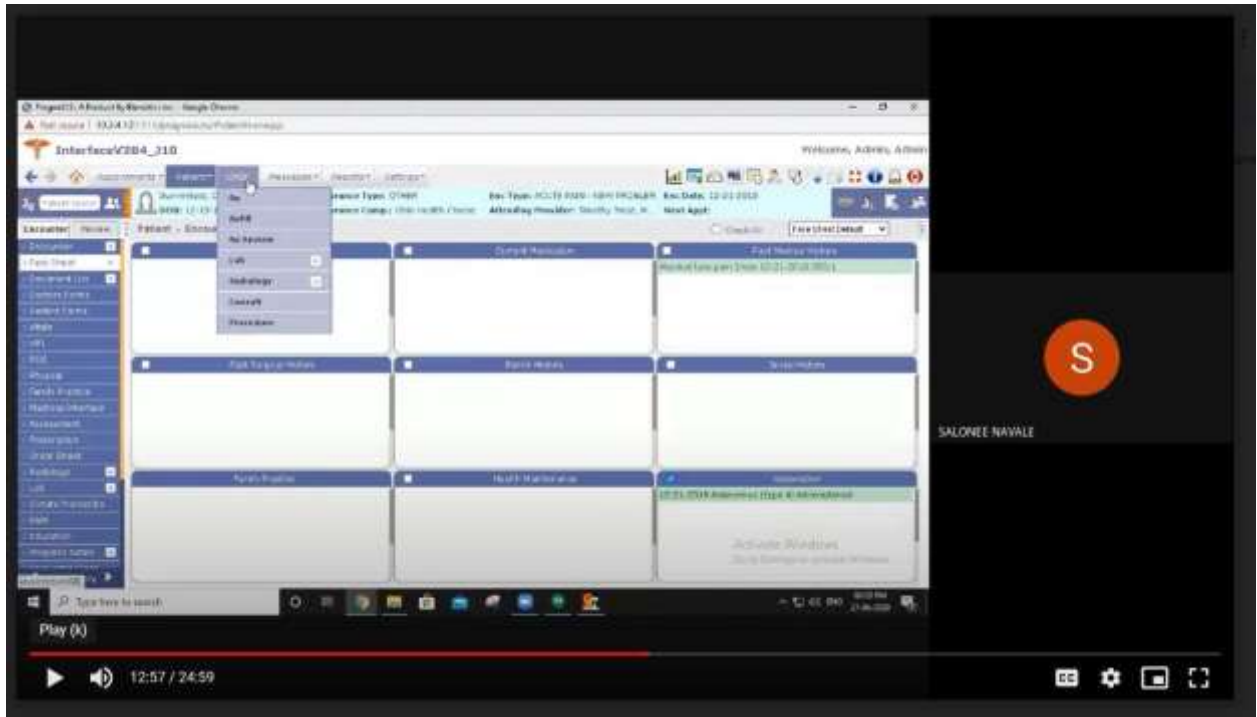
*Securing Data in US HealthCare*

By:-  
Shaikh Jaffer,  
Sr. Interface Executive  
Bizmatics India Pvt Ltd.

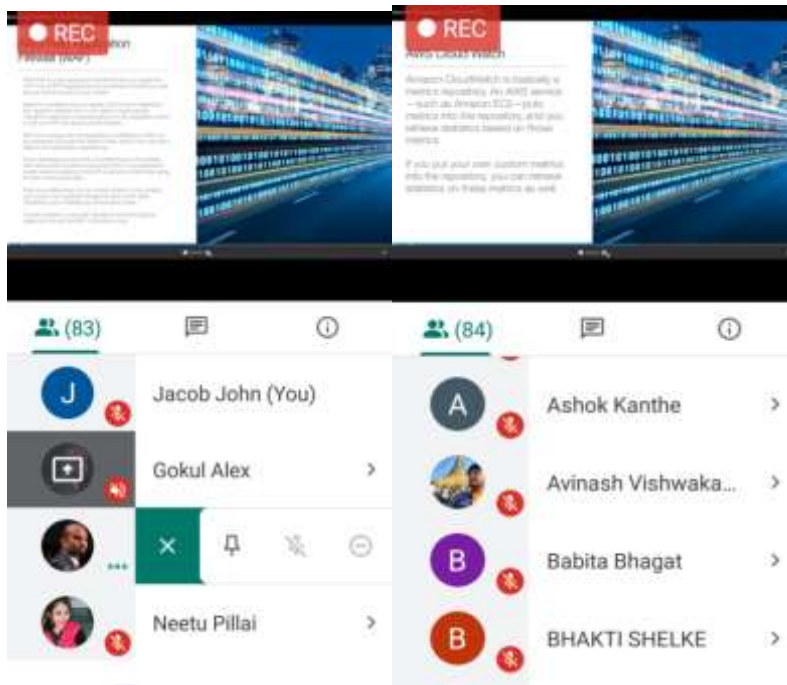
00 / 34:59

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Rasayani, Tal. Khalapur  
Dist. Raigad, Pin-410 207



**5. Report of Webinar on Understanding Cloud Security and Its Importance**



*J. Pillai*

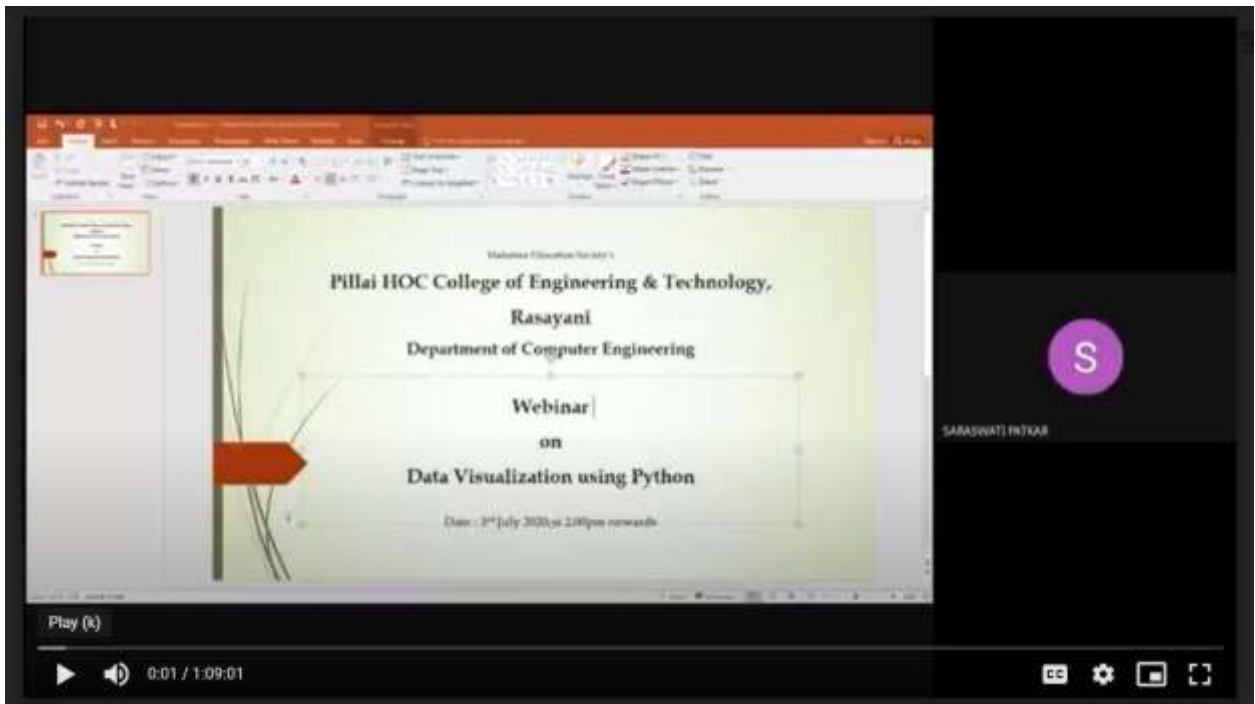
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**Mahatma Education Society's**  
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**Engineering and Technology.**  
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**Rassyan, Tal. Khalepur**  
**Dist. Raigad. Pin-410 207**



**6. Webinar on “Self Discovery”**



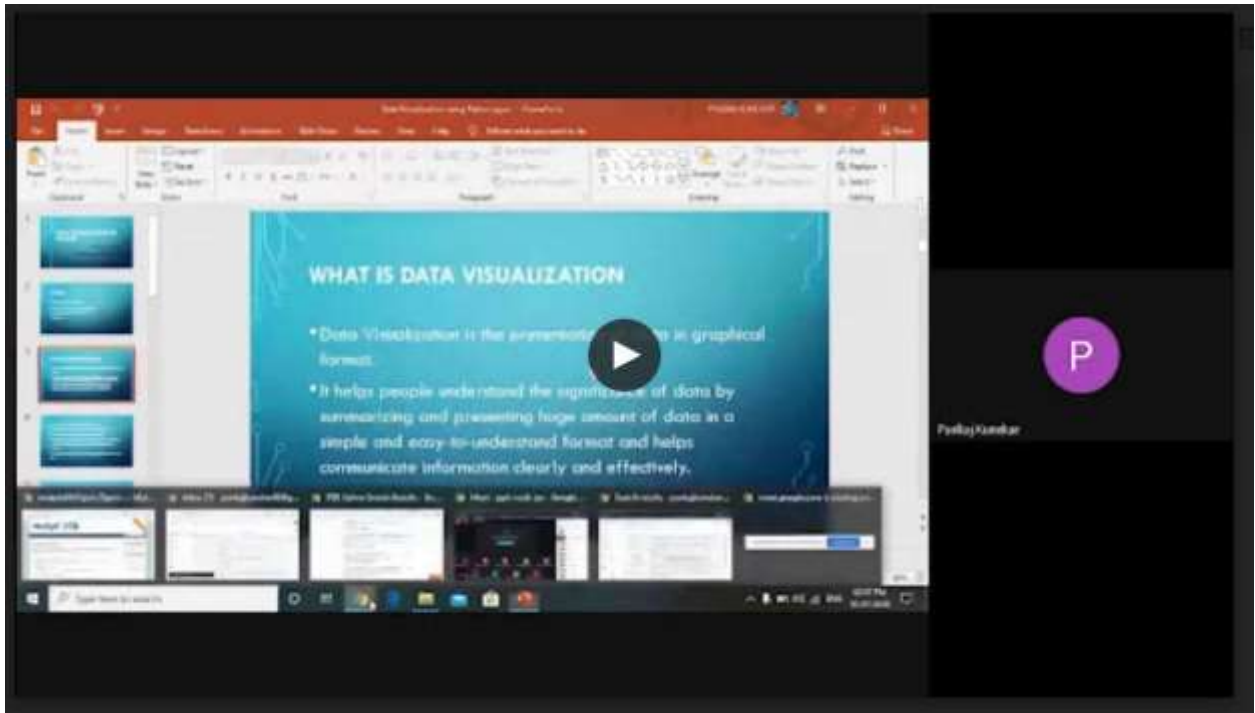
**7. Webinar on “Data Visualization using Python”**



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**8. Webinar on “Insights Into AI & Analytics Careers Post Covid-19”**

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Accredited with an "A" grade by  
NAAC in the First Cycle 2019

**A Webinar on Insights into  
AI & Analytics Careers Post Covid - 19**

**Mr. Mukesh Jain**  
CTO, Caggemini  
Date : Saturday 4<sup>th</sup> July 2020  
Time : 11.00 AM  
Organized by  
Department of Computer Engineering  
Convener  
Dr. Ashok Kanthe  
(Head, Dept. of Computer Engineering)  
PHCET, Rasayani

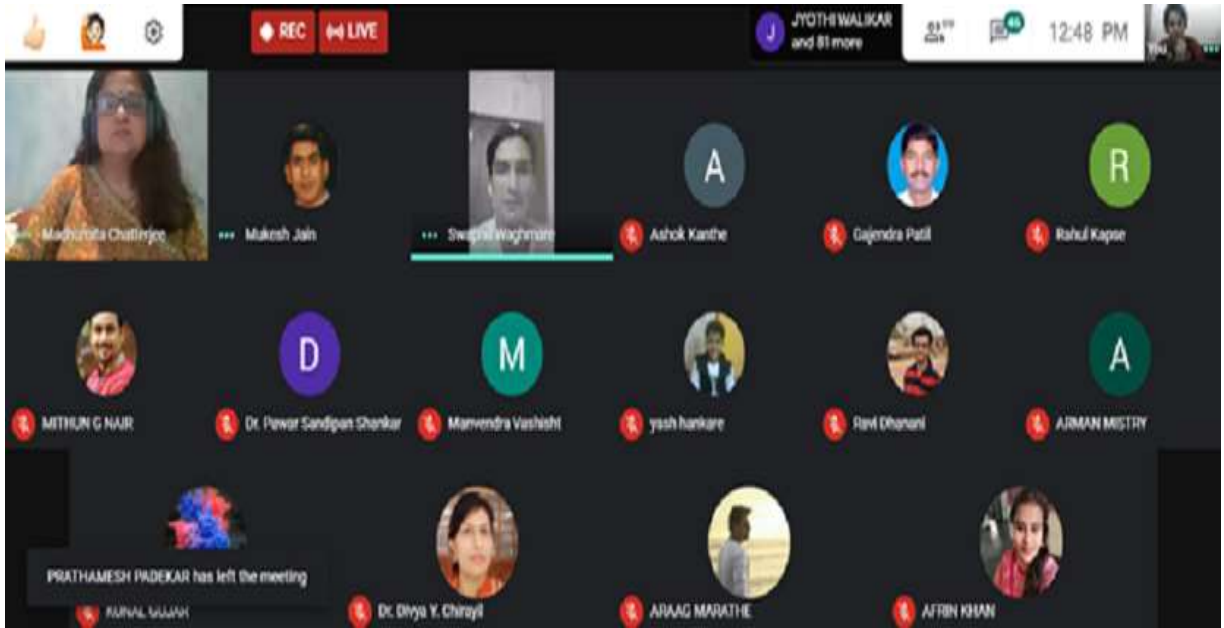
Faculty Coordinator  
Prof. Swapnil Waghmare  
Training & Placement Cell  
PHCET, Rasayani

**Registration Link**  
<https://forms.gle/F9DktJK8@ansxW1D9>

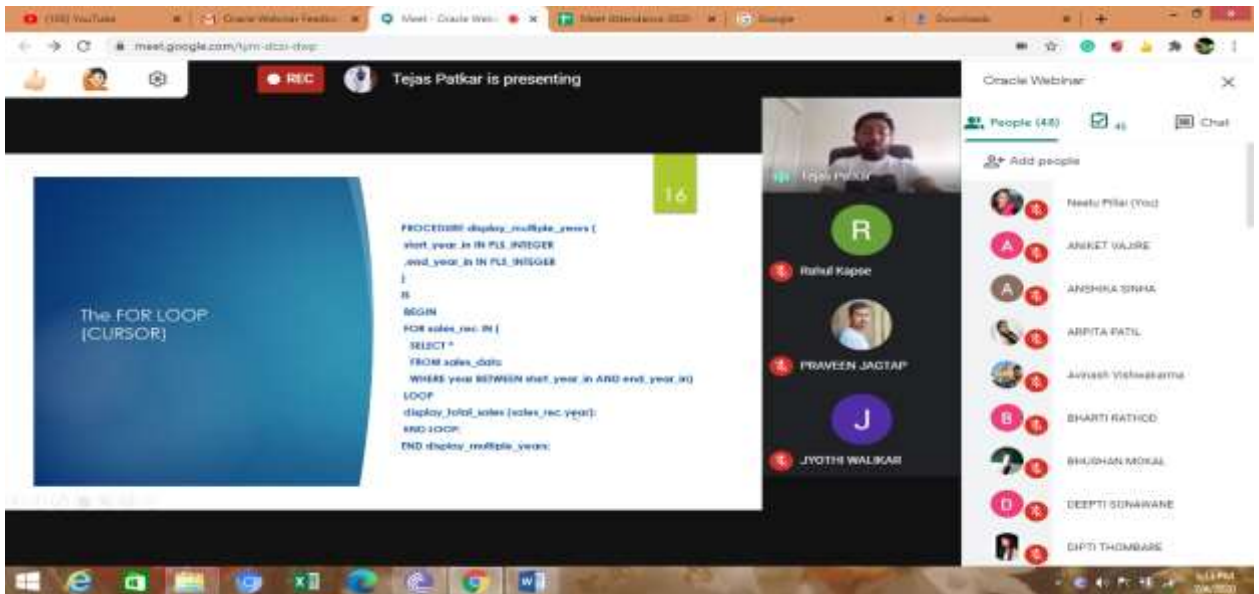
Join the Session on

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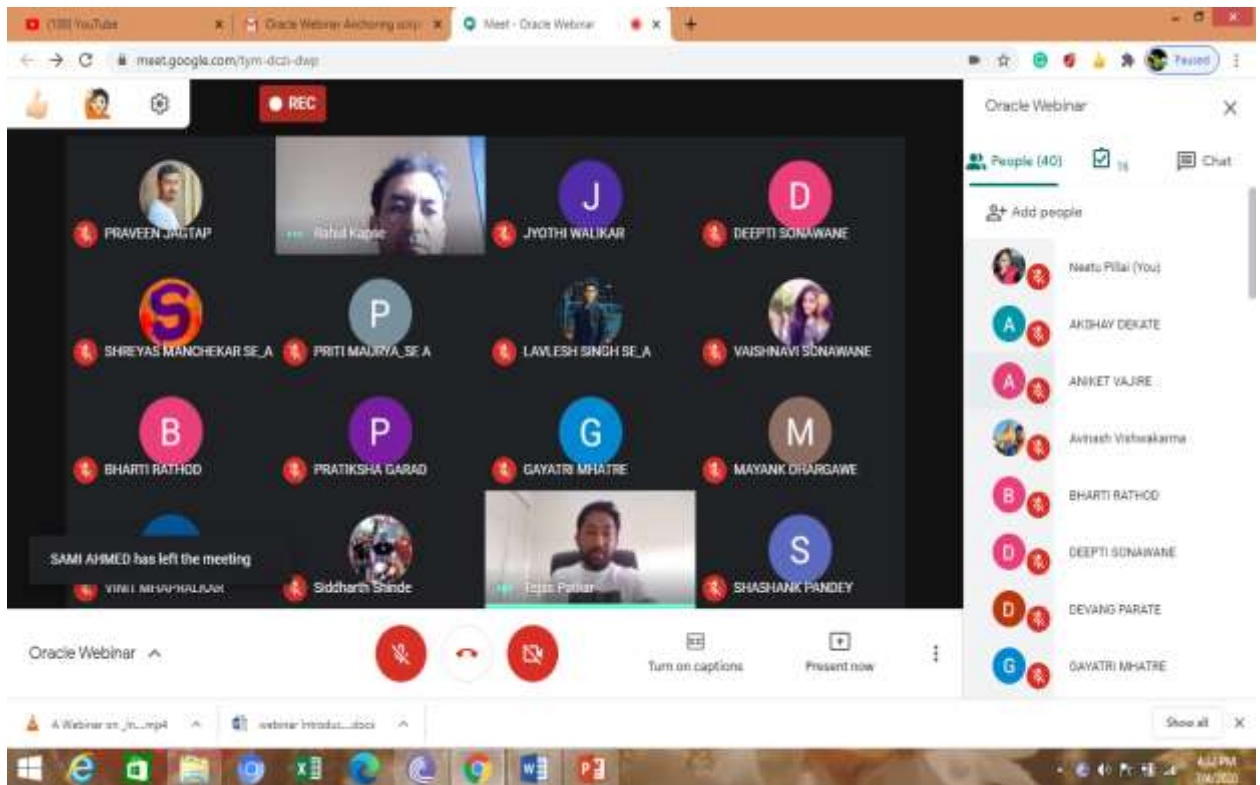
## 9. Webinar on “Oracle DB Components and PL/SQL”



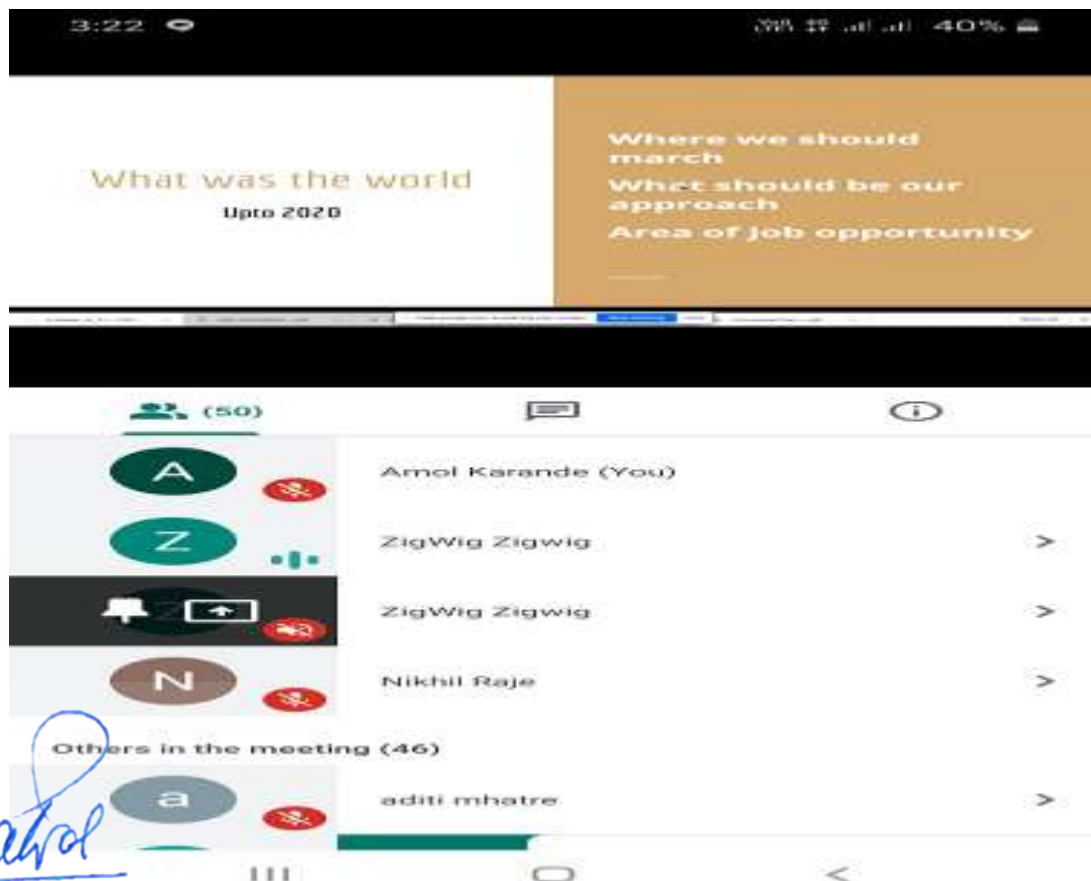
*Tejash*

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## 10. Webinar on “Opportunities & Career Path of IT Engineer”



*Signature*

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## 11. Report for “LaTex”



## 12. Android Application & Development



*Signature*

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AY 2019-20

1. Workshop on Arduino Programming



Conduction of Workshop by Mr. Upendra Patil



Conduction of hand on session in workshop

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**2. A Seminar on Sustainable Development trends in career opportunities**



**Felicitation of Speaker by Dr. Divya Chirayil, HoD**



**Group photo of all students, faculty members with speaker**

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3. Expert lecture on Need of Electronics Industry for EXTC and Electrical Engineers”



Photo of Inaugural function



Talk by resource Person

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#### 4. Seminar on "How to Write a Research Paper"



Group photo of all students, faculty members with speaker



Conduction of session by speaker

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## 5. Workshop on "LaTeX"



Group photo of all students, faculty members with speaker

## 6. Webinar on "Indian Space Revolution"

A screenshot of a webinar presentation. The main content is a slide titled "Wireless communication protocols" which features a graph plotting Data rate (log scale from 100K to 100) against Range (log scale from 0.01m to 10km). Various protocols are shown in colored ovals: Wireless USB/Ultrawideband (top left), WiFi (top middle), WiMax (top right), Bluetooth (middle left), 3G (middle right), NFC (bottom left), ZigBee (bottom middle), and GSM (bottom right). The webinar interface includes a top bar with "Dr. Uttara Gogate is presenting" and "Shashank Bedy... and 76 more". On the right side, there are video thumbnails for participants: "Rishi Sharma" (with a red 'R' icon), "Uttara Gogate" (with a video feed), and "Dr. Manoj Subhedar" (with a blue 'D' icon).

*Uttara Gogate*

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## 7. Webinar on Patch Antenna Revolution



Webinar on Patch Antenna Revolution by Mr. Avichal Sharma on 16<sup>th</sup> May 2020

## 8. Webinar on Gigabyte Passive Optical Network

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PILLAI HOC COLLEGE OF ENGINEERING & TECHNOLOGY, RASAYANI**

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Reaccredited by NBA for Computer and Mechanical Engineering 2020  
Winner of the First Position for Workplace Safety Awards 2019  
Winner of Indian Merchant Chamber's Ramakrishna Bajaj National Quality Performance Excellence Trophy - 2019

**Department of Electronics & Telecommunication Engineering  
Organizes  
Webinar Series**

 <b>Speaker: Kishor Biradar</b> Topic: Introduction to Arduino Programming Senior Process Associate Tata Consultancy Services Date: 11 <sup>th</sup> May, 2020	 <b>Speaker: Dr. Uttara Gogate</b> Topic: Overview and Applications of WSN Associate Professor & Deputy HOD, Department of Computer Engineering Shivajirao S Jondhale College of Engineering Dombivli Date: 12 <sup>th</sup> May, 2020
 Topic: Machine Learning <b>Speaker: Dr. Tushar Jadhav</b> Associate Professor, Department of Electronics & Telecommunication Engineering Vishwakarma Institute of Technology Pune Date: 13 <sup>th</sup> May, 2020	 Topic: Internet of Things <b>Speaker: Dr. Saurabh N Mehta</b> Chief Academic Officer and Professor at Vidyankar Institute of Technology, Mumbai Date: 14 <sup>th</sup> May, 2020
 Topic: Gigabyte Passive Optical Network <b>Speaker: Mr. Nabil Diwan</b> GPON Technical Expert ZTE Telecom India Pvt Ltd Date: 15 <sup>th</sup> May, 2020	

*Signature*

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## 9. Interview Techniques and Industry Readiness



2018-19



Non - Destructive Testing, Dt. 16/01/2019



Institution of Engineers (India) Approved Two Days National Workshop on "Real-time Applications of Geotechnical Engineering and Transportation Engineering"

*T. J. J. J.*

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Real-time Applications of Geotechnical Engineering and Transportation Engineering", Dt. 3 - 4 August 2018



Disaster Preparedness and Safety Precautions", Dt. 25/06/2019

1.Guest lecture on "Upcoming emerging technology - Data science i.e R language, SAS, Python and connectivity with machine learning"

Date: 8/10/2018



*Prasad*

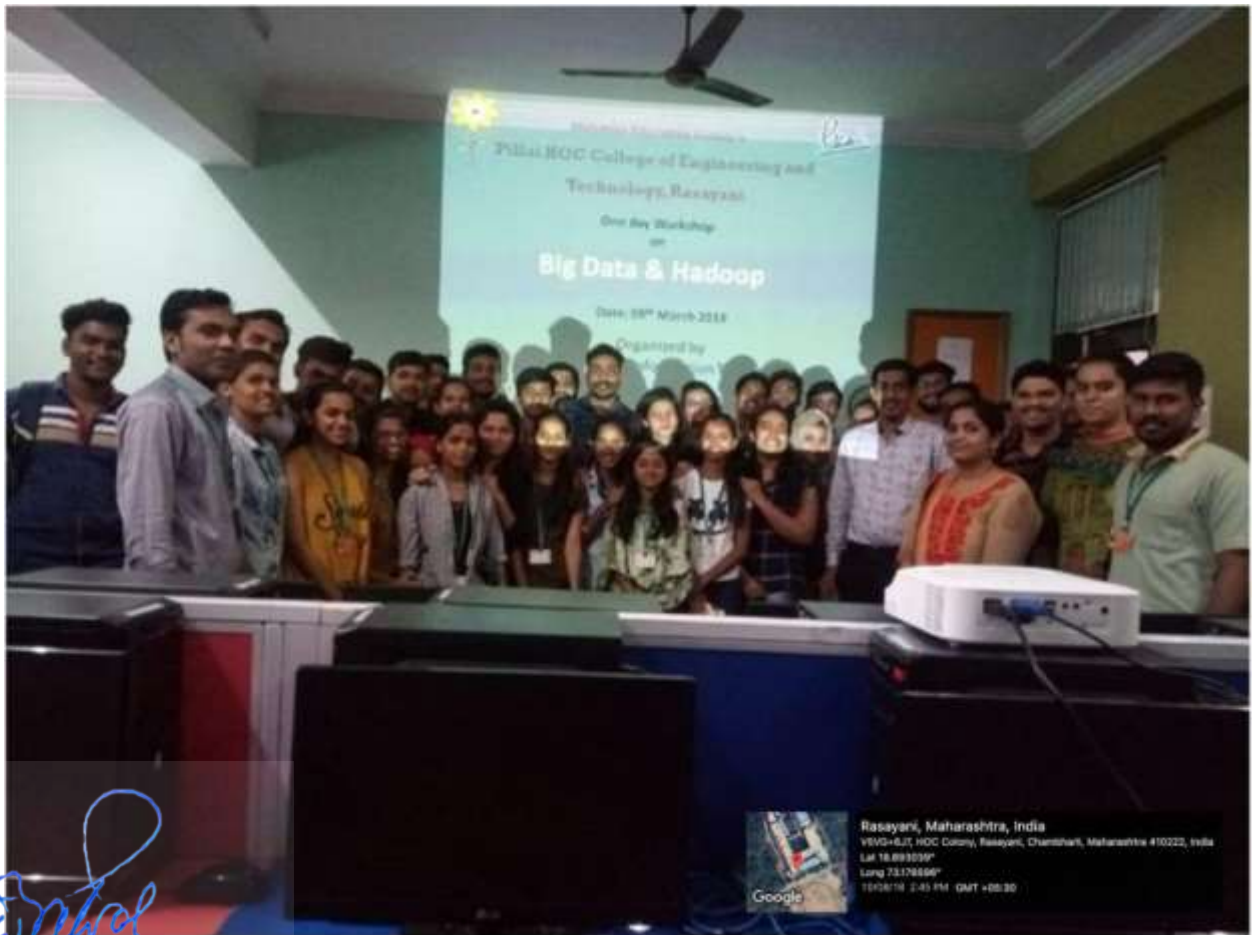
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Rasayani, Maharashtra, India  
410207, HOC Colony, Rasayani, Chhatrapati, Maharashtra 410207, India  
Lat: 18.891500°  
Long: 73.079500°  
0813174 1233 Pin (M) +0033



## 2. One Day workshop on Big Data and Hadoop

Date: Friday, August 10, 2018



*Signature*

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### 3. IoT and Embedded Target Board Workshop

Date: 22nd and 23rd July, 2019



### 1. Workshop on "PCB Designing" on 4th August, 2018



### 2. Institutional Training Program on "Energy Saving & Energy Conservation" on 6th March, 2019

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3. Guest Lecture on “Testing and Maintenance of Meters and Power Calculations in Distributed System” on 27th August, 2019



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4. Training Programme on “CCNA” on 13th, 14th, 15th and 16th February, 2019



5. Workshop on “Arduino” on 22nd September, 2018



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## 1. Training Programme on “CCNA”



Glimpse of Academic year 2019-20

Title: Power Generation Industry Requirements for Mechanical Engineering

Date: 26th August 2019

Speaker: Mr. S K Mahajan

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*Mr. S K Mahajan explaining the audience.*

Title: Python workshop

Date: 27/09/2019 and 4/10/2019



*Instructors instructing the participants*

*T. J. J. J.*

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*Students learning through hands on the software*

Title: Seminar on “Challenges and opportunities in HVAC Industries”

Date: 05/10/2019

Resource Person: Mr. Nandkishor Nemade (CEO and Partner Nikhil Comforts, Mumbai)



*Tward*

*Mr. Nandkishor Nemade explaining Challenges and opportunities in HVAC Industries*

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*Felicitation of Mr. Nandkishor Nemade by HOD Mechanical Engineering*

Title: Seminar on “Insights of Industrial Engineering”

Date: 5/10/2019

Speakers: Dr. Balkrishna Eknath Narkhede (NITIE-National Institute of Industrial Engineering)



*G. V. Patil*

*Dr. G. V. Patil introducing Dr. Balkrishna Eknath Narkhede*

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Title: Technical Education to Meet Local & Global Challenges through: Teaching Research Synergy & Education Industry Interaction

Date: 12/10/2019



*One of the expert sharing her views with the audience*

Title: Challenges, Opportunity & Possible Effects caused due to Covid-19 in Process  
Equipment Industry

Date: 4th & 5th May, 2020

Speakers: 1. Mr. Manish Gulalkari, Director, Valor Systems & President ISHRAE Thane Chapter

2. Mr. Rajan Gaonkar, Director and Co-founder, Global – The Skill education app, President elect ISHRAE

3. Dr. Kalyana Sundaram Professor, Mechanical Engineering Department, PHCET

4. Dr. M.D. Nadar, Professor, Mechanical Engineering Department, PHCET, Rasayni





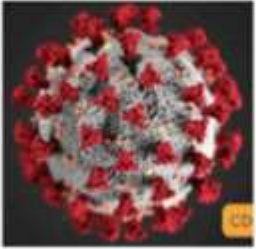

5. Dr. Gajendra Patil, Professor and Head, Mechanical Engineering Department,

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<p><b>Advisory Committee</b></p> <ul style="list-style-type: none"> <li>Dr. Priyam Pillai Chief Operating Officer, MES &amp; Member Management Board</li> <li>Dr. Lata Manon Deputy Chief Executive Officer, PHCET, Rasayani</li> <li>Dr. Madhumita Chatterjee Principal, PHCET, Rasayani</li> <li>Dr. T. J. Mathew Professor, Dept. of computer Engg., PHCET, Rasayani</li> <li>Dr. R. C. Prasad Professor, Dept. of Mechanical Engg., PHCET, Rasayani</li> </ul>	<p><b>About</b></p> <p>PHCET: Pillai HOC College of Engineering and Technology (PHCET) is affiliated to University of Mumbai, approved by AICTE, DTE and Reaccredited by National Board of Accreditation (NBA) for Computer and Mechanical Engineering also accredited with 'A' Grade by the National Assessment &amp; Accreditation Council (NAAC) of India. PHCET is winner of the first position for Work Safety Award and Indian Merchandise Chamber's Ramkrishna Bajaj National Quality Performance Trophy-2019.</p>	<p><b>2 Day Online FDP On</b>  <b>"Challenges, Opportunities and Possible effects caused due to COVID- 19 in Process equipment Industries"</b></p>
<p><b>Workshop Content</b></p> <ul style="list-style-type: none"> <li>Understanding the possible effects on the business due to the current economic crisis caused by Covid19</li> <li>Brainstorming on likely scenarios post Covid19 &amp; exploring solutions.</li> <li>World class manufacturing and Automation in HVAC industry</li> <li>Damage assessment of process equipment tubes.</li> <li>Opportunities in Process equipment and review of trends</li> </ul>	<p><b>Experts</b></p> <ul style="list-style-type: none"> <li>Mr. Manish Gulalkari Director, Volor systems, Thane President, ISHRAE, Thane Chapter</li> <li>Mr. Rajan Gaonkar Director and Co-founder, Global - The Skill education app</li> <li>Dr. Gajendra Patil Professor and Head, Mechanical Engg. Dept. PHCET, Rasayani</li> <li>Dr. M.D. Nadar Professor, Mechanical Engg. Dept., PHCET, Rasayani</li> <li>Dr. Kalyana Sundaram, Professor, Mechanical Engg. Dept., PHCET, Rasayani</li> </ul>	<p>on  <b>4<sup>th</sup> and 5<sup>th</sup> May 2020</b></p> <p><b>Organised by</b></p> <p>Department of Mechanical Engineering  <b>Pillai HOC College of Engineering and Technology (PHCET)</b>,      Khalapur, HOC Colony Rd, Taluka, Rasayani, Maharashtra 410207</p>  <p><b>No Course Fee</b></p> <p>Contact: Dr. Gajendra Patil      Professor and Head, Mechanical Engg. Dept., PHCET, Rasayani  <b>9224281153</b></p> <p><a href="https://forms.gle/1n0Pz90C8R33U967Z">https://forms.gle/1n0Pz90C8R33U967Z</a></p> <p> <b>Get yourself registered</b></p>

<p><b>Predictable challenges</b></p>    	<p><b>Unpredictable challenge Covid - 19</b></p> 	
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*Mr. Rajan Gaonkar addressing the participants through online mode*



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**Back to College.....a journey**  
 "Every year, many, many stupid people graduate from college.  
 And if they can do it, so can you." — John Green

**Professional Life.....the beginning ( Lean Mfg)**  
 "I have no special talent. I am only passionately curious" – Albert Einstein

- 1995 -1997 – Videcon Appliances Limited Aurangabad as Trainee Engineer
- 1997 - 1999 – Voltas Ltd Hyderabad as Asst Manager – Commercial Refrigeration
- 1999 – 2003 – Maytag Corporation USA – KSA/UAE – Sales & Manufacturing Head
- 2003 – 2005 – Whirlpool Pune as Purchase Head
- 2005 - 2014 – Buestar Limited as SBU Head for Chillers / MBA from Welinkar
- 2014 - till date – Director of Valor Systems & Partner at Urvi Concepts

**EXPOSURE – Quality(Inward, Process, Final), Manufacturing, PPC, Purchase, Stores, Sales, Dispatch & Service**



*Mr. Manish Gulalkari addressing the participants through online mode*

**AY 2018-29**

1. Industry Institute Interaction held on 20<sup>th</sup> July 2018



**Interaction of Mr. Ripal Shah, MD, Igenesis with Students**



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**Presentation of Mr. Ripal Shah, MD, Igenesis**

2. Workshop on "Matlab Applications"



**Mr. Yashwant M. delivering an introductory talk for workshop**

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**Group photo of workshoP**

3. Training Programme on "Cisco Certified Network Associate"



**Inaugural speech by principal**

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**Student participants in training program**

Title: Workshop on "Advanced Tools in Solid Works"

Date: 1st September, 2018

Speaker: Prof. Binsu Babu ( Assistant Professor- Mechanical, PCE)



*Prof. Binsu Babu directing to the students*

*T. S. S. S.*

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*Felicitation of Prof. Binsu Babu by Dr. M D Nadar*

Title: Expert Lecture on "Entrepreneurship Skill Development among Students"

Date: 29th September, 2018

Speaker: Dr. Ajit Panicker (CEO and Partner of NOVA Group of Companies, India)



Felicitation of Guest Mr. Ajit Panicker sir By HOD, Dr. G. V. Patil sir and Senior Prof. Dr. M. D. Nadar sir

*Tward*

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*Felicitation of Dr. Ajit Panicker by Dr. G. V. Patil*



*Dr. Ajit Panicker addressing the participants*

Title: Guest Lecture on “Metallography for Industry”

Date: 5th October, 2018

Speaker: 1. Dr. R. C. Prasad (Professor in Mechanical Engineering, PHCET)

2. Mr. Prabhu Ganacharya (Assistant Professor in Mechanical Engineering, PHCET)

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*Dr. R C Prasad addressing the participants*



*Mr. Prabhu Ganacharya explain the audience*

*Prasad*

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*Felicitation of the Guest under MESA-AESA on the event - Guest Lecture on “Metallography for Industry”*

Title: 3 Days Workshop on "Go-Kart Design and Manufacturing"

Date: 19th to 21st October, 2018

Speaker: Mr. Gaurav Hadavle (Founder and CEO of Performance Motorworks, Pune

Entrepreneur, Captain and Rider of Team SPEED DEMONS)



*Gaurav*

*Mr. Gaurav Hadavle addressing the participants*

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*Miss Siddhi Hatle HOD Automobile Engineering Felicitating Mr. Gaurav Hadavle*

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