

9.6 Entrepreneurship Cell (5)

- Entrepreneurship cell is established at VPKBIET, Baramati in Dec 2018. Various events were organized to know the importance of being an entrepreneur and ways to get financial assistance to become an entrepreneur.
- EDC has conducted various activities for the college students creating and promoting entrepreneurship awareness at the campus.
- The goal of EDC is to assist students, entrepreneurs, including faculty, with pre-venture, start-up or existing business with financial management, marketing, technology and product development and commercialization issues.
- The students are given latest inputs about the industry, the changes happening and the expectations just to make them understand the employability options and opportunities to control unemployment and create better opportunities for youngsters.
- EDC creates an environment for self-employment; promote innovation, incubation and Entrepreneurship development through formal and non-formal programs.
- The Institute has a tie-up with Bharatiya Yuva Shakti Trust (BYST), AIC, ADT Baramati, MCED Pune, Venture Center, Pune and several training programs are conducted for students and faculty.
- **Vision**
To develop successful entrepreneurs with integrity, innovation and leadership qualities to serve the society

Mission

- To inculcate entrepreneurial culture and spirit among the students by providing guidance and mentoring through various programs
- To identify the potential entrepreneurs and facilitate them the support from ideation, IPR filing to startup establishment

Short Term Goals

- To build a sustainable ecosystem for promoting entrepreneurship culture in young minds
- To impart entrepreneurial skills among the students by organizing workshops and seminars
- To develop a network of set of resources including students, faculties, mentors, angel investors, venture capitalists through startup/technology fares, expert talks and competitions

Long Term Goal

To establish a sustainable technology business incubator

Activity Details:

Sr. No	Activity Details	Date	Venue	Audience
1	Faculty Development Programme on Entrepreneurship Development	3-12-2018 To 14-12-2018	VPKBIET, Baramati	Science and engineering faculty
2	Entrepreneurship Awareness Camp	10 -01-2019 To 12-01-2019	VPKBIET, Baramati	79 students of final year engg. participated
3	Entrepreneurship Awareness camp	17-01-2019 To 19-01-2019	VPKBIET, Baramati	100 students from final year and pre-final year engg. participated
4	A talk and mentoring clinic on Science and Technology Entrepreneurship and Funding Opportunities	05-02-2020	VPKBIET, Baramati	200+ students from S&T background of five VP institutes
5	Two day Mentor Development Programme	14-02-2020 To 15-02-2020	VPKBIET, Baramati	28 faculty Members from VPKBIET
6	Two day Mentor Development Programme	28-02-2020 To 29-02-2020	VPKBIET, Baramati	28 faculty Members from VPKBIET
7	Lecture Series on Entrepreneurship Development	26-10-2020 To 29-10-2020	VPKBIET, Baramati Online mode	Science and Technology students
8	BYST's Entrepreneur Online Learning (EOL) Programme	27-01-2021 To 28-01-2021	VPKBIET, Baramati Online mode	68 students of final year engg. Participated
9	Expert Talk on Journey from Ideas to Start-Up	20-08-2021	VPKBIET, Baramati Online mode	Faculty Members and students from VPKBIET
10	An expert talk on Funding Opportunities for Entrepreneurs	3-09-2021	VPKBIET, Baramati Online mode	Faculty Members from VPKBIET

Sr. No	Activity Details	Date	Venue	Audience
11	Building Start-up Eco-system at Campus	27-12-2021	VPKBIET, Baramati Online mode	277 students from VPKBIET Baramati
12	Motivational session by Start-up founder	11-02-2022	VPKBIET, Baramati Online mode	56 students from VPKBIET
13	Webinar on Skill, Attitude and Behavioral Development of Entrepreneurs	12-02-2022	VPKBIET, Baramati Online mode	74 students from VPKBIET
14	Webinar on Design Thinking and Critical Thinking	12-02-2022	VPKBIET, Baramati Online mode	130 students from VPKBIET
15	Expert Talk on IPR & Patent Drafting process	15-02-2022	VPKBIET, Baramati Online mode	93 students from VPKBIET
16	Webinar on Role of Incubation centre in nurturing start up	25-07-2022	VPKBIET, Baramati Online mode	72 students from VPKBIET
17	IPR & IP Management for Start up	27-07-2022	VPKBIET, Baramati Online mode	69 students from VPKBIET
18	Webinar on Prototype Design and Development	28-07-2022	VPKBIET, Baramati Online mode	78 students from VPKBIET
19	Entrepreneurship Awareness Camp	25-08-2022	VPKBIET, Baramati	55 students from VPKBIET Baramati

Participation of Students and Faculty Members in Innovation and Startup Competitions

Sr.No	Name of Competition	Name of Group Leader	Department	Name of Guide	Project Title
1	Ignited Innovators of India 2019	Mr.Akshay Nalawade	Mechanical Engineering	Dr.V.B.Gawande	Pesticide Flow Repellent Helmet for Farmers
2		Mr.Kumbhar Vasant	Electrical Engineering	Mr. Deepak Yeole	Self Power Infrastructure of Gym Building
3		Mr.Kumbhar Vasant	Electrical Engineering	Mr. Deepak Yeole	Smart Irrigation: An Approach Towards Better Agricultural Development in A India
4		Ms.Pranali Kadam	Electrical Engineering	Ms. Srimanti Rokade	Generation of Sustainable Energy at Bus Stand Using Piezoelectric Material
5		Ms.Ashwini Kolekar	Electrical Engineering	Mr.Pavan Upadhye	Adaptive Headlight System for Accident Prevention
6		Mr.Kiran Sonkamble	Electrical Engineering	Dr.N.B.Wagh	Electrifying Roadway
7		Mr.Kiran Sonkamble	Electrical Engineering	Dr.N.B.Wagh	New Form of Energy for Electrical Vehicles
8		Mr.Paigambar Shaikh	E&TC	Mrs. Jyoti Rangole	Multipurpose Egg Hatcher Machine
9		Ms.Aditi Ingale.	Computer Engineering	Mr.A.S.Disle	Biodegradable Plastic
10		Mr.Mansuke Daskar	Civil Engineering	Dr.S.G.Morkhade	Dynamic Analysis of Steel Castellated Beams
11		Mr.Vivek Jadhav	Civil	Ms.	Comparative

			Engineering	S.R.Deshmukh	Analysis of Water Distribution network by Epanet and Watergems for Jalochi area
12	Nashik Engineering Cluster Innovation Challenge 2019	Ms.Shivpriya Yadav.	E&TC	Dr.V.J.Nagalkar	Smart Jacket
13	Smart India Hackathon 2019	Mr.Rushikesh Kale.	E&TC	Dr.V.J.Nagalkar Ms.Sonal Nikam	Cotton plucking machine
14	AICTE, DST and Texas Instruments India Innovation Challenge Design Contest 2019	Mr.Paigambar Shaikh	E&TC	Mrs.Jyoti Rangole	Multipurpose Egg Hatcher Machine
15	IETE, Pune Centre Innovation 2019 Project Competition	Mr.Sohel Shaikh	E&TC		Underwater Robot for Scientific Data Acquisition
16	IETE,Pune Centre Innovation 2019 Project Competition	Mr.Kanchan Rajguru	E&TC		Smart Energy Meter
17	eYIC 2019	Mr.Sohel Shaikh	E&TC		Underwater Robot for Scientific Data Acquisition
18	Krushik 2020 Expo	Ms.Aishwarya Fulari, Mr.Paigambar Shaikh	E&TC		Multipurpose Egg Hatcher Machine
19	Navonmesh 2020	Mr.Paigambar Shaikh	E&TC		Multipurpose Egg Hatcher Machine
20	Navonmesh 2020	Ms.Aishwarya Fulari	E&TC		Sugarcane bud detection and cutting machine

MOUs Signed

Sr. No	Name of Organization	Date
1	AIC, ADT, Baramati	13 Jan 2020
2	MCED, Pune	28 Dec 2018

Company Registrations by Students

Sr. No.	Name of Startup	Name of Student/Faculty	Product
1	Aeronics Pvt. Ltd. Year of registration 2019	Ms.Aishwarya Phulari	Automatic sugarcane bud detection and cutting machine
2	Hatchlogic Electrosolutions Pvt. Ltd. Year of registration 2019	Mr.Paigambar Shaikh	Multipurpose egg hatcher
3	Innovatic Pvt. Ltd.	Mr.Mosam Bhong	Sanitization systems
4	Byte Electronics Year of registration 2019	Mr.Alok Babar	PCB Design, Electronics product design and development
5	Clover Year of registration 2021	Mr.Akshay Bujbal Mr.Swarali Babar Dr.Vipin Gawande	3D Printer and CNC machine
6	Renu Udyog Samuh Year of registration 2017	Mr.Vaibhav Nagargoje	Electrical services, Media & Digital Marketing, Financial bank, Spices Manufacturing

Funding Proposals Submitted

Sr. No.	Scheme	Funding Agency	Year of application	Remark
1	NewGen IEDC	DST	13 July 2019	Result Awaited
2	NIDHI PRAYAS	DST	2020	Student proposals submission in process (Mech: 2 EnTc:1)
3	NIDHI EIR	DST	2020	Student proposals submission in process (EnTc: 2)

Details of NIDHI PRAYAS Proposal Submission (Aug 2020)

Sr. No.	Name of Student	Department	Name of Mentor
1	Rohit Mahavir Gandhi	Mechanical	Prof. Keshav Jadhav
2	Akshay Uday Budhabal	Mechanical	Dr. Vipin Gawande
3	Tushar Hajare	EnTc	Jyoti Rangole

Details of NIDHI EIR Proposal Submission (Aug 2020)

Sr. No.	Name of Student	Department	Name of Mentor
1	Paigambar Shaikh	EnTc	Jyoti Rangole
2	Aishwarya Phulari	EnTc	

Faculty and Students' Achievements

Sr. No.	Name of Competitions / Project	Name of Syudents	Name of Faculty	Remark
1	Nashik Engineering Cluster Innovation Challenge 2019	Ms.Shivpriya Yadav Ms.Payal Yadav Mr.Swanand Khaladkar Mr.Vaijnath Khomane	Dr.Vinay Nagalkar	Won 3rd Prize and got seed funding for the patented project.
2	Smart India Hackathon 2019 held at DSU Bangalore Nodal Center	Mr.Rushikesh Kale Mr.Nivrutti Kadam Ms.Samata Surwase Ms.Shraddha Raje Ms.Vaishnavi Vidhate Ms Poonam Pawar Mr.Vaijnath Khomane	Dr.Vinay Nagalkar Ms.Sonal Nikam	Received incubation and cash prize of Rs. 50000/- from Mahyco MNC
3	Automatic Sugarcane Bud Detection and Cutting System	Ms.Aishwarya Fulari	Dr.Sudhir Lande, Mrs. Jyoti Rangole Dr.Vinay Nagalkar	Received incubation from Atal Incubation Centre at Agricultural Development Trust Baramati 2020
4	Sugarcane Bud Detection and Cutting Machine	Ms.Aishwarya Fulari, Mr.Anuj Fulari	Mrs.Jyoti Rangole Dr. Vinay Nagalkar	Won Second Prize at Navember 2020, organized by, Atal Incubation Center, ADT, and Baramati
5	Underwater robot for scientific data acquisition at IETE, Pune Centre Innovation 2019	Mr.Sohel Shaikh, Ms.Bhupali Nagane, Mr.Suraj More	Mrs. Jyoti Rangole	Received consolation prize 2019

Sr. No.	Name of Competitions / Project	Name of Students	Name of Faculty	Remark
6	Underwater Robot for Scientific Data Acquisition	Mr.Sohel Shaikh Mr.Shubham Kumbhar Ms.Bhupali Nagne Ms.Komal Nagawade	Mrs.Jyoti Rangole	Shortlisted among top 21 teams from all over India in eYIC 2019 competition, organized by IIT, Bombay on 5 th and 6 th April 2019
7	Agriculture products Krushik 2020	Students of E&TC	Mrs.Jyoti Rangole	Presentation to Hon. CM and Deputy CM, Maharashtra state
8	Automatic Hand Sanitization Machine	Mr.Mosam Bhong	Mrs.Jyoti Rangole	Installed in Vidya Pratishthan's Campus
9	India Start-up Week	-	Dr.Jyoti Rangole, Dr.Sudhir Lande Dr.vinay Nagalkar	Selected for presentation of the product at India Startup week Jan 2022

Projects Selected/Received Incubation

Sr. No.	Title of Project	Incubation Center	Remark
1	Smart Helmet	Bhau Cell COEP	Received 10 Lakhs funding under NIDHI PRAYAS scheme
2	Image Processing based Detection of Ripening of Custard Apple 2021	Bhau Cell COEP	Received 3.5 Lakhs under NIDHI EIR scheme
3	Automatic Sugarcane Bud Detection and Cutting Machine 2021	Ministry of Education Innovation Cell, MHRD	Received 2.15 Lakhs funding from Ministry of Education, Innovation Cell, MHRD. Selected for product presentation at India Startup Week 2022





Vidya Pratishthan's Kamalnayan Bajaj Institute of
Engineering & Technology, Baramati



Institution's Innovation Council (IIC)

Topic: Motivational Session by a Start-up Founder

Date: 11 Feb 2022

Time: 4.00 pm-5.00 pm

Mode: Online

Contents: Why to be an entrepreneur, Challenges and opportunities for budding entrepreneurs, Skills and attitude of entrepreneurs, Managing finances

Objectives:

- To make the students aware of various aspects of entrepreneurship
- To motivate the students to opt entrepreneurship as a career option
- To make students aware of challenges and opportunities while selecting entrepreneurship as a career option

Outcomes:

1. Students will be able to understand importance of entrepreneurship and select entrepreneurship as career option
2. Students will be able to explore various recourses of exploring finance for their start-up



Resource Person: Mr. Bhupesh Kumbhar, Founder and MD Zencon Infotech Pvt. Ltd., Pune

Participants: Students and faculty members from HEIs

Number of Participants: 56

YouTube link: <https://www.youtube.com/watch?v=oTBReuJYgcs>




Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati

Entrepreneurship Development Cell
in association with
Institution's Innovation Council

Presents a Motivational Session by a Startup Founder



Mr. Bhupesh Kumbhar
Founder and MD
Zencon Infotech Pvt. Ltd.



Date: 11 Feb 2022 Time: 4.00pm

Registration: <https://forms.gle/XtKakcnmoo9vPsyy5>
Link for joining: <https://zoom.us/j/8676197907?pwd=ZG5FWWVhVWVhZlRlZ0RlTGdmdzZlZDQ9>
Meeting ID: 867 619 7907 Passcode: VPKBIET

Dr. Jyoti Rangole
Head ED Cell
Convener IIC
VPKBIET, Baramati

Dr. R.S. Bichkar
Principal
President, IIC
VPKBIET, Baramati


Screen Shots:

Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati

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Dr. Jyoti Rangole
Head ED Cell
Convener IIC
VPKBIET, Baramati

Dr. R.S. Bichkar
Principal
President, IIC
VPKBIET, Baramati



**INSTITUTION'S
INNOVATION
COUNCIL**

Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology

**Entrepreneurship Development Cell
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 Meeting ID: 867 619 7907 Passcode: VPKBIET

Dr. Jyoti Rangole
Head ED Cell

Dr. R. S. Bichkar
Principal

Feedback Analysis:

Sr.no	Particulars	Responses				
		Strongly agree	Agree	Strongly Disagree	Disagree	
1	Whether objective of the session met	53.6%	46.4%	-	-	
2	The session was useful	51.8%	48.2%	-	-	
3	The presenter encouraged critical thinking and discussions	55.4%	42.9%	-	1.8%	
Rating out of 5 (5-Best, 1-Poor)		5	4	3	2	1
4	Overall rating of this session	50.0%	41.1%	5.4%	1.8%	1.8%





Vidya Pratishthan's Kamalnayan Bajaj Institute of
Engineering & Technology, Baramati



Institution's Innovation Council (IIC)

Topic: Webinar on Skill, Attitude and Behavioral Development of Entrepreneurs

Date: 12 Feb 2022

Time: 2.30 pm-4.00 pm

Mode: Online

Contents: Top skills: Creativity, interpersonal communication, critical thinking, problem solving, customer service skills, teamwork. Importance of verbal and non verbal communication, positive attitude

Outcomes: Students will be able to

1. Understand importance of interpersonal communication
2. Understand effective way of communication including tone of voice, body language, eye contact, gesture, posture, facial expression
3. Importance of SWOT analysis

Resource Person: Ms. Pratibha More, Founder and Owner of PM Education and Business Solutions

Participants: Students and faculty members from HEIs

Number of Participants: 74





INSTITUTION'S
INNOVATION
COUNCIL
Promotes all Education Institutions

Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati



Ms. Pratibha More
Founder and Owner
PM Education and Business
Solutions

Entrepreneurship Development Cell
in association with
Institution's Innovation Council

Presents a Webinar on Skill, Attitude and Behavioral Development of Entrepreneurs

Date: 12 Feb 2022 Time: 2.30 pm to 4 pm

Registration: <https://forms.gle/3vZd1R8Fz4J1E4L3>

Link for joining: <https://www.zoom.us/j/90767291018?pwd=ZGZSc0p5VWl0eU9URzRlbnRlR0p1aDZkdz09>

Meeting ID: 867 619 7907 Passcode: VPKBIET

Dr. Jyoti Rangole
IIC, Convener;
VPKBIET, Baramati

Dr. R. S. Bichkar
Principal, IIC, President
VPKBIET, Baramati

Youtube Link: <https://www.youtube.com/watch?v=LBN-x9f8na4>

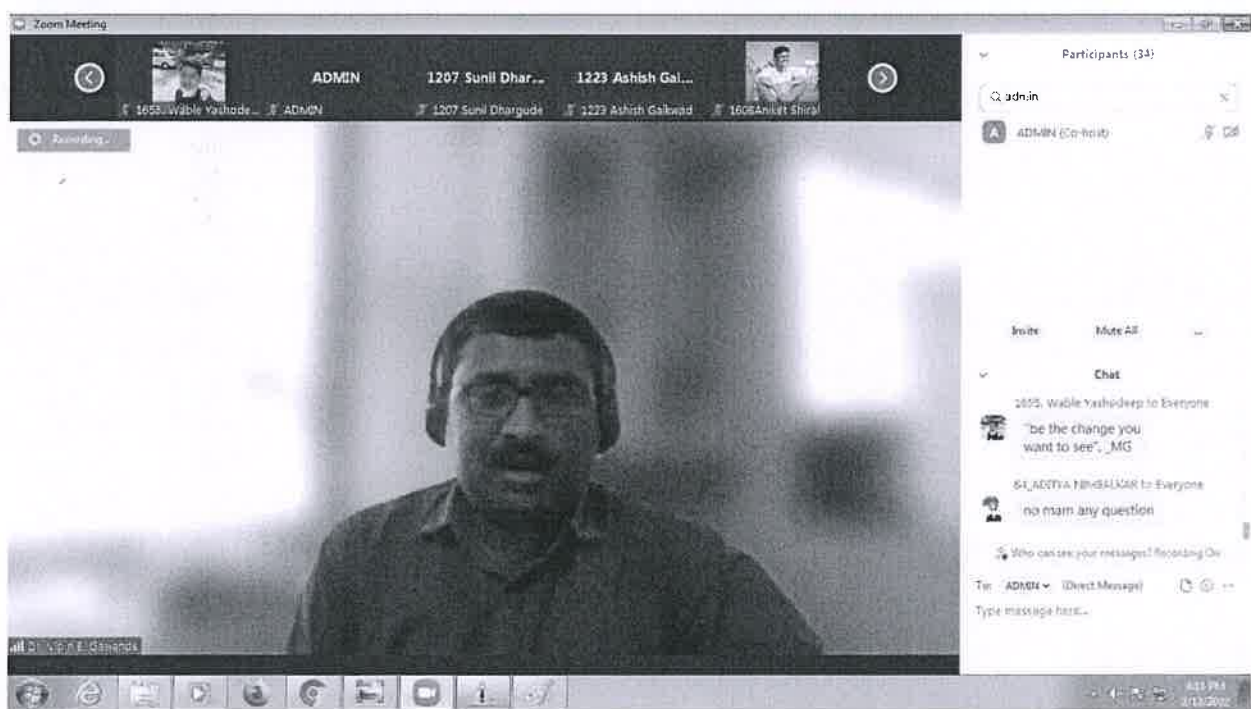
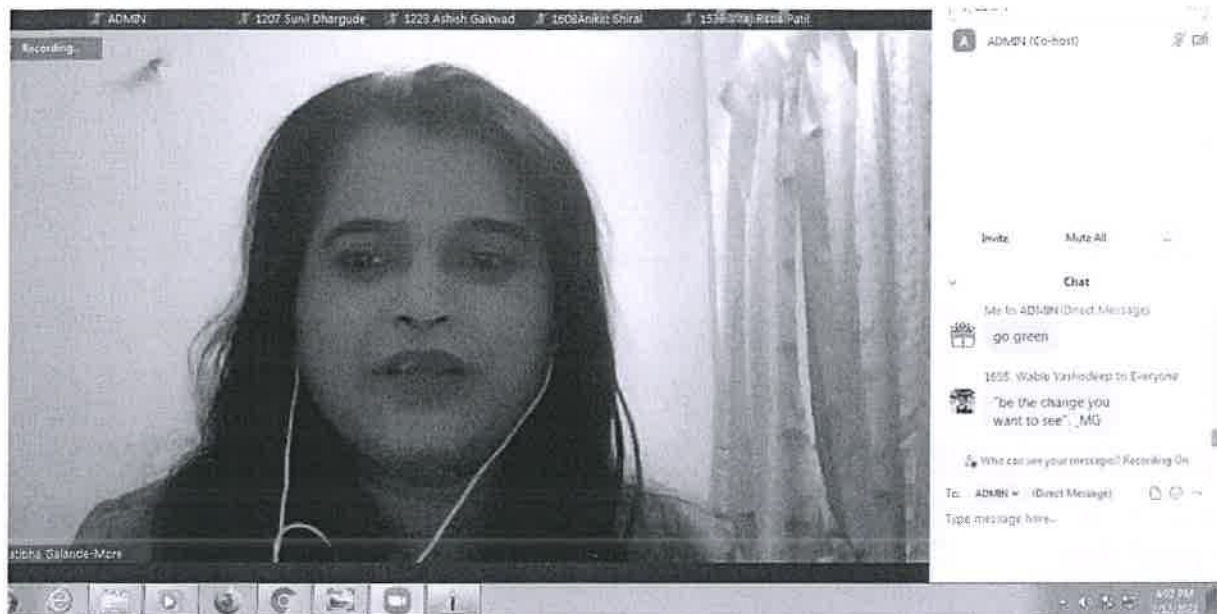
Screen Shots:

The screenshot shows a Zoom meeting interface. At the top, there are participant thumbnails for Vidya Pratishthan Baramati, Pratibha Galande-More, 1653. Wable Yalhode, 1502 Siddhesh, and Deepak Sonawane. The main content area displays a presentation slide with the following text:

- The way you **think and feel** about someone or something .He has a **positive/negative** attitude about the changes.
- A **feeling** or way of thinking that affects a **person's behavior**. For eg. He has an aggressive attitude.
- An attitude describes an individual's **state of mind** with respect to a situation, person or thing.

Below the text is an image of a man in a suit pointing upwards, with the caption "Maintaining a Winner's Attitude". The Zoom interface includes a "Recording..." button on the left and a toolbar at the bottom with various icons for chat, mute, video, etc. The system clock at the bottom right shows 12:00 on 12/2/2022.





Feedback Analysis:

Sr.no	Particulars	Responses			
		Strongly agree	Agree	Strongly Disagree	Disagree
1	Whether objective of the session met	58.1%	41.9%	-	-
2	The session was useful	51.6%	48.4%	-	-
3	The presenter encouraged critical thinking and discussions	40.4%	59.6%	-	-
	Rating out of 5 (5-Best, 1-Poor)	5	4	3	
4	Overall rating of this session	51.1%	38.7%	3.2%	





Vidya Pratishthan's Kamalnayan Bajaj Institute of
Engineering & Technology, Baramati



Institution's Innovation Council (IIC)

Topic: Webinar on Design Thinking and Critical Thinking

Date: 12 Feb 2022

Time: 11:00 am-12:30 pm

Mode: Online

Contents: Overview of innovation processes, phases of design thinking, finding new ways to innovate by reframing the challenge

Objectives:

- To describe the essential ingredients of the design thinking process
- To identify key terms and stages in the process
- To understand the unique advantages of design thinking
- To identify opportunities for applying design thinking

Resource Person: Mr. Jimmy Jain, Founder society of design thinking professionals

Participants: Students and faculty members from HEIs

Number of Participants: 130





Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati
Entrepreneurship Development Cell
in association with
Institution's Innovation Council



Mr. Jimmy Jain
Forbes Contributor
Founder, Society of Design
Thinking Professionals

Presents a Webinar on Design Thinking and Critical Thinking

Date: 12 Feb 2022 Time: 11 am

Registration: <https://forms.gle/7hKGkRLJXWHN3mm8>

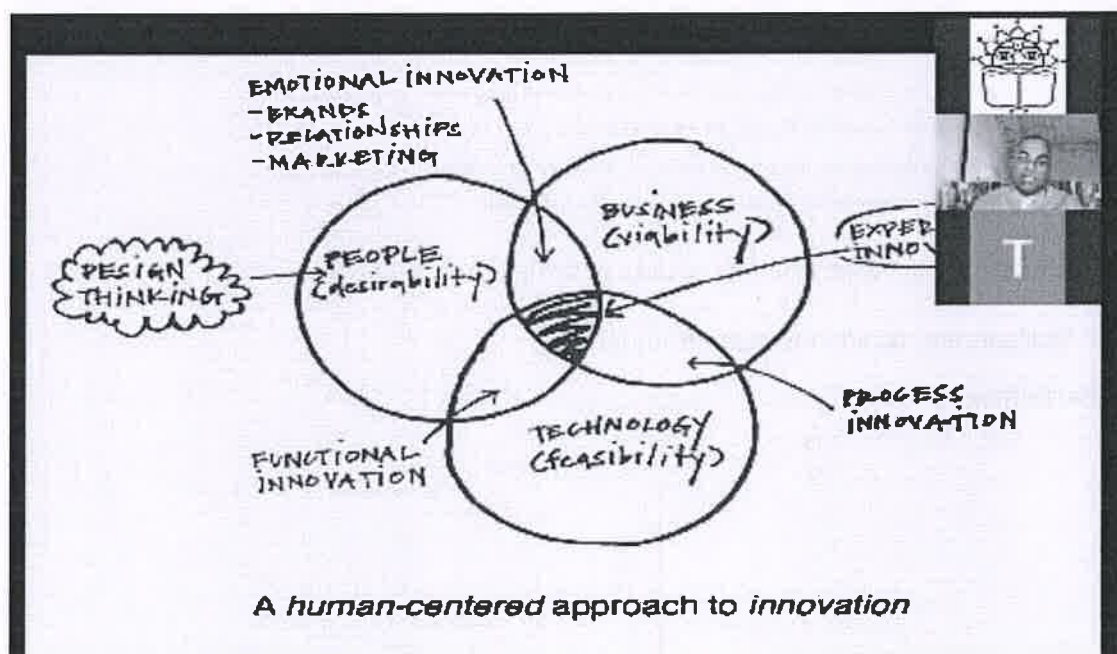
Join Zoom Meeting: <https://zoom.us/j/8676197907?pwd=ZG5PYWlXVHVhZkRSK3RlTGxmd21Pd009>

Dr. Jyoti Rangole
Head ED Cell, IIC, Convener
VPKBIET, Baramati

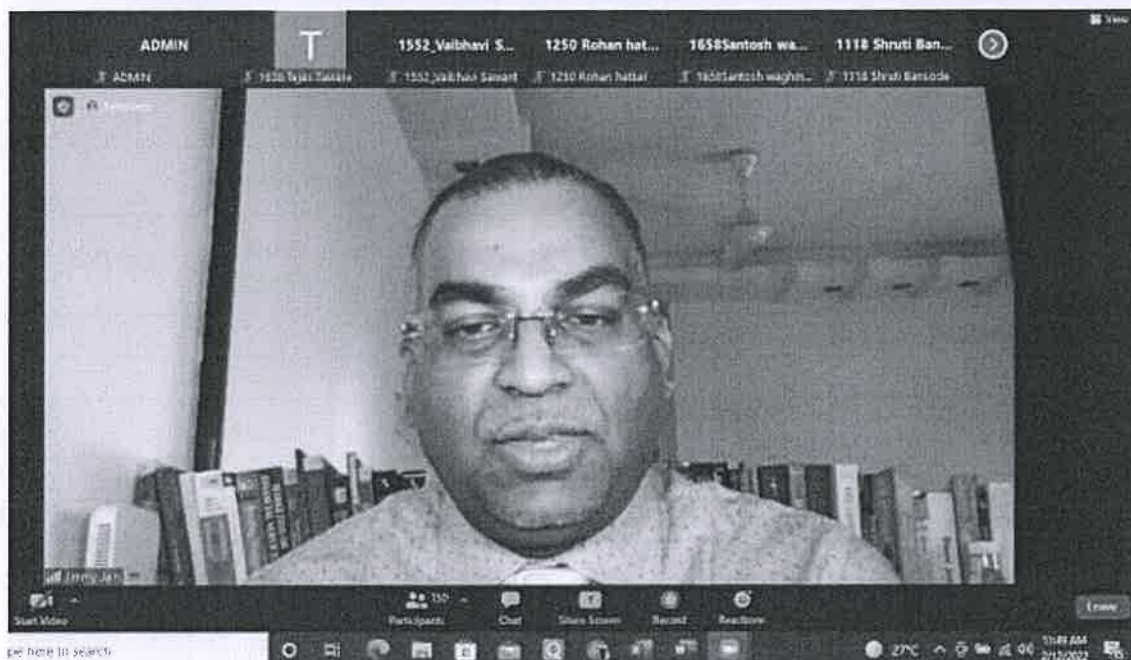
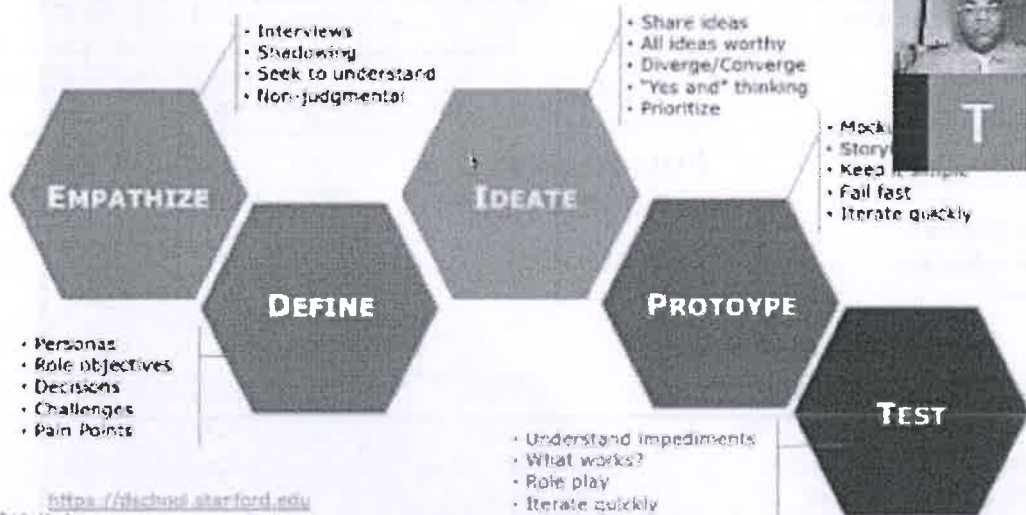
Dr. R.S. Bichkar
Principal, IIC, President
VPKBIET, Baramati

Youtube link: <https://www.youtube.com/watch?v=9v20kPdIbKw>

Screen Shots:



Stanford d.school Design Thinking Process



Identify a challenge.
ex. You can't eat ice-cream everywhere you want to

Don't assume the answer in the question.
ex. How might we create a dripless ice cream cone?

Be open enough for discovery, be specific enough for direction.
ex. How might we redesign ice-cream to be more portable?

THE BRIEF

Formulate
"How Might We..."
questions

Feedback Analysis:

Sr.no	Particulars	Responses				
		Strongly agree	Agree	Strongly Disagree	Disagree	
1	Whether objective of the session met	67.9%	32.1%	-	-	
2	The session was useful	71.6%	28.4%	-	-	
3	The presenter encouraged critical thinking and discussions	70.4%	29.6%	-	2%	
Rating out of 5 (5-Best, 1-Poor)		5	4	3	2	1
4	Overall rating of this session	75.3%	18.5%	3.7%	0%	2.5%





Vidya Pratishthan's Kamalnayan Bajaj Institute of
Engineering & Technology, Baramati

Institution's Innovation Council



Expert Talk Report

Topic: Expert Talk on IPR & Patent Drafting process

Date: 15th February 2022 Time: 4.00pm to 5.00pm

Contents of the program:

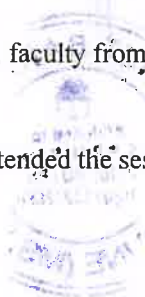
- a. Introduction to Intellectual Property Rights (IPR) including Geographical Indicator, Trade secrets Trademark, Copyright, Patents
- b. IP and its relevance in the scientific community
- c. Drafting of Patent
- d. Indian Patenting System
- e. Flow of Patent granting in India

Objective: To provide sound knowledge to the students and faculty about how to draft a patent and filing it.

Resource Person: Dr. Vinay Nagalkar, Assistant Professor, Department of ENTC, VPKBIET.

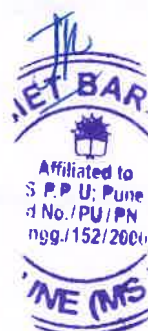
Participants: Students, faculty from the host institute and other institute.

No. of Participants Attended the session: 93



Feedback Analysis:

Sr. No.	Particulars	Response				
1	Learning objectives were clear	Strongly Agree 30%	Agree 59%	Strongly Disagree 4%	Disagree 2%	
2	Course content was organized and well planned	Strongly Agree 31%	Agree 57%	Strongly Disagree 5%	Disagree 2%	
3	Was the time for presentation enough?	Yes 94.7%	No 5.3%	-	-	
4	Are you willing to attend more sessions on IPR in Future?	Strongly Agree 42.1%	Agree 54.7%	Strongly Disagree 3.2%	-	
Sr. No.	Particulars	Response				
		Rating (5)	Rating (4)	Rating (3)	Rating (2)	Rating (1)
1	How would you rate the session on IPR & Patent Drafting Process?	51.6%	35.8%	5.3%	2.1%	5.3%
2	Is it going to help you in future for filing the Patents/ Copyright?	53.7%	31.6%	7.4%	4.2%	3.2%




Flyer of the program:

Vidya Pratishthan's Karmalnayan Bajaj Institute of Engineering & Technology, Baramati

Entrepreneurship Development Cell
in association with
Institution's Innovation Council
Presents an Expert Talk on

IPR & Patent Drafting Process

Resource Person



Dr. Vinay Nagalkar
Assistant Professor
E&TC Department
VPKBIET, Baramati

Date and Time

15th February 2022
Time - 4.00pm to 5.30pm

Zoom Meeting Link

<https://zoom.us/j/8676197907?pwd=ZG5PYWlXVHVzZkRSK3RITGxmd2lPdz09>

Details

Registration: <https://forms.gle/axySbgAuQtGwxhZ9>
Contact: Dr. Jyoti Rangole and Mr. H. M. Shaikh
E-CERTIFICATES will be awarded on successful completion.

Mr. Hafiz Shaikh
Assistant Professor Dept. of Elect
IPR Coordinator, IIC
VPKBIET, Baramati

Dr. Jyoti Rangole
Assistant Professor Dept. of E&Tc
Head ED Cell and Convener, IIC
VPKBIET, Baramati

Dr. R. S. Biekar
Principal
President, IIC
VPKBIET, Baramati

Screenshots during the session:


Types of IPRs

Intellectual Property

Industrial Property

Copyrights and related rights

Industrial Designs Patents Trademarks Trade Secrets Geographical Indications Layout Designs of Semi Conductor ICs Plant varieties & Farmer's rights



VPKBIET, BARAMATI



Flyer of the program

Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati
Entrepreneurship Development Cell
in association with
Institution's Innovation Council
Presents an Awareness Program on



National Pollution Day

Resource Person



Dr. Priyadarshini Karve
Ph.D. Physics, University of Pune
Director, Samuchit Enviro Tech.

Date and Time

☐ 18th February 2022

☐ Time - 11.00am to 12.00pm

Details

Zoom Meeting Link

<https://zoom.us/j/94740214296?pwd=SENKWThoeTQ2T2ZFOXRRlZUvL1BIUT09>

Registration: <https://forms.gle/QvKcqsrtGAnpYT8t5>

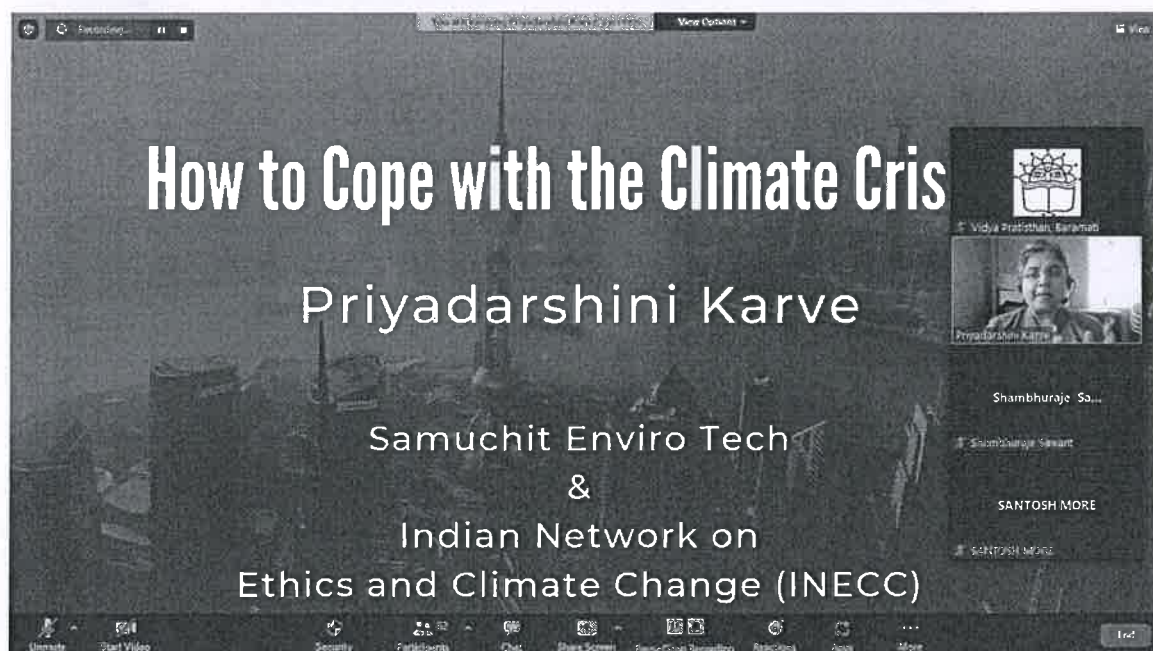
Contact: Dr. Jyoti Rangole, Mr. H. M. Shaikh & Mrs. Rupali Zargad

E-CERTIFICATES will be awarded on successful completion.

Mr. Hafiz Shaikh
Assistant Professor Dept. of Elect
IPR Coordinator, IIC
VPKBIET, Baramati

Dr. Jyoti Rangole
Assistant Professor Dept. of E&Tc
Head ED Cell and Convener, IIC
VPKBIET, Baramati

Dr. R. S. Bichkar
Principal
President, IIC
VPKBIET, Baramati



CURRENT

Per Capita Global CF
~ 5 ton CO₂ eq
2100 Projection
~ 3 deg C warmer world



GOAL

Per Capita Global CF
<2 ton CO₂ eq
2100 Projection
~ 1.5 deg C warmer world

Before Industrialisation

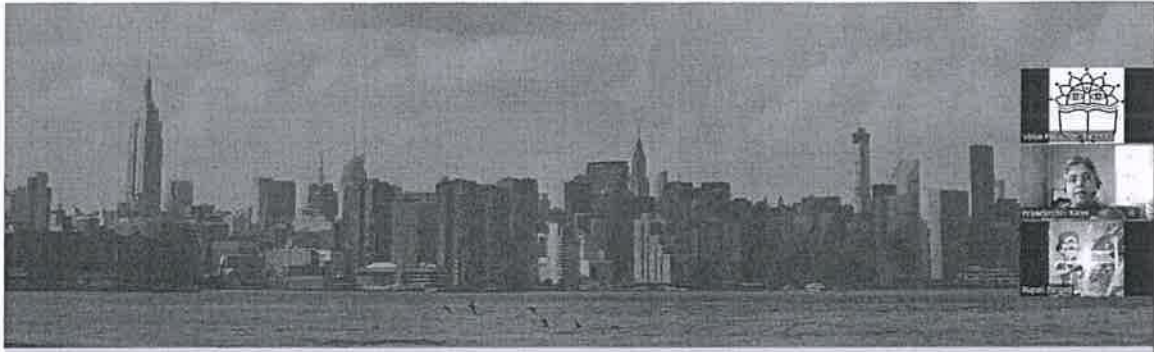
CO₂ in Atmosphere: ~ 250 ppm
Avg Temp of Earth: ~ 13.7 deg C



At Present (2020s)

CO₂ in Atmosphere: ~ 410 ppm
Avg Temp of Earth: ~ 14.5 deg C





Thank you!

Priyadarshini Karve (pkarve@samuchit.com)

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Vidya Pratishthan's Kamalnayan Bajaj Institute of
Engineering & Technology, Baramati



Institution's Innovation Council (IIC)

Topic: Webinar on "Innovation and Entrepreneurship as Career option"

Date: 26th February 2022

Total Duration: 11am-12 pm

Contents of the program:

- Challenges of Human life
- Science and Technology, Global and Indian Scenario
- Training and mentoring of scenario
- Innovation for global welfare and self reliant India
- Humanities top ten challenges for the next 50 years
- Qualities of Researchers
- Invention, innovation and discovery

Objective: To introduce participants the Innovation and Entrepreneurship as Career option

Resource person: Dr. Rajaram Sakharam Mane, Sr. Professor and Director, Innovation, Incubation and Linkages, SRTM, University, Nanded, India

Participants: Students, faculty from the host institute


Number of Participants: 74

Name of activity Coordinator: -Mrs. G.J. Chhajed





Vidyia Pratishthan's Karmabhayan Bajaj Institute of Engineering & Technology, Baramati
in association with
Institution's Innovation Council
Presents a Webinar on

"Innovation and Entrepreneurship as a Career Option"



Dr. Rajaram Mane
Professor and Director, Innovation,
Incubation and Linkages, SRTM,
University, Nanded

Date and Time
26th Feb 2022, 11:00AM - 12:00PM



Zoom Link
<https://join.zoom.us/j/8676197907706d-70c5f9b1004f5d2a3817c0a6b21f6a00>



GHAT 2025/2026 ONLINE Recording (1/24/2025)



Innovation for Global Welfare and Self Reliant India



Stone Age ➡ Bronze Age ➡ Iron Age ➡ Steel Age ➡ Plastic Age/ Digital Age/Space Age

- The 20th Century's unprecedented gains in advancing human development and eradicating poverty came largely from technological breakthroughs.
- Economic growth in countries is directly attributable to science and technology.
- On Science and Technology depends the standards of the living of a Nation.


TECHNOLOGY FEEDS ON ITSELF. TECHNOLOGY MAKES MORE TECHNOLOGY POSSIBLE.


New science can lead to technology, similarly emergence of technology can stimulate science. It is a two way street

The best of innovation in science and technology have come about during the times of war, pandemic and natural disasters

WUPTV.COM

Akhil Tattien
Assistant Professor





12:16 PM
3/2/2022



GMT20220226-053023_Recording_1760:900

Research

Is an honest, scientific investigation undertaken for the purpose of discovering new facts or establishing new relationships among facts already known which will contribute to the present body of knowledge and can lead to an effective solution of existing problems.

Researchers:

"Professionals engaged in the conception or creation of new knowledge, products, processes and methods and systems, and in the management of the projects concerned."

Your Research can change the world too


Research is elitist, exclusive, discriminatory and at the highest levels of outstanding quality. Excellence in research is like high altitude climbing or marathon running. It is not meant for all.


12:17 PM
3/2/2022

GMT20220226-053023_Recording_1760:900

Humanities Top Ten Challenges for The Next 50 Years

1. ENERGY
2. WATER
3. FOOD
4. ENVIRONMENT
5. POVERTY
6. TERRORISM & WAR
7. DISEASE
8. EDUCATION
9. DEMOCRACY 2003 6.3 Billion People
10. POPULATION 2050 8-10 Billion People





12:18 PM
3/2/2022



GMT20220225-053823_Recording_1760-900



SUSTAINABLE DEVELOPMENT GOALS

17 GOALS TO TRANSFORM OUR WORLD

1 NO POVERTY	2 ZERO HUNGER	3 GOOD HEALTH AND WELL-BEING	4 QUALITY EDUCATION	5 GENDER EQUALITY	6 CLEAN WATER AND SANITATION
7 AFFORDABLE AND CLEAN ENERGY	8 DECENT WORK AND ECONOMIC GROWTH	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	10 REDUCED INEQUALITIES	11 SUSTAINABLE CITIES AND COMMUNITIES	12 RESPONSIBLE CONSUMPTION AND PRODUCTION
13 CLIMATE ACTION	14 LIFE BELOW WATER	15 LIFE ON LAND	16 PEACE, JUSTICE AND STRONG INSTITUTIONS	17 PARTNERSHIPS FOR THE GOALS	SUSTAINABLE DEVELOPMENT GOALS

Universal Digital Access

Going to be forever.....

12:18 PM 3/2/2022

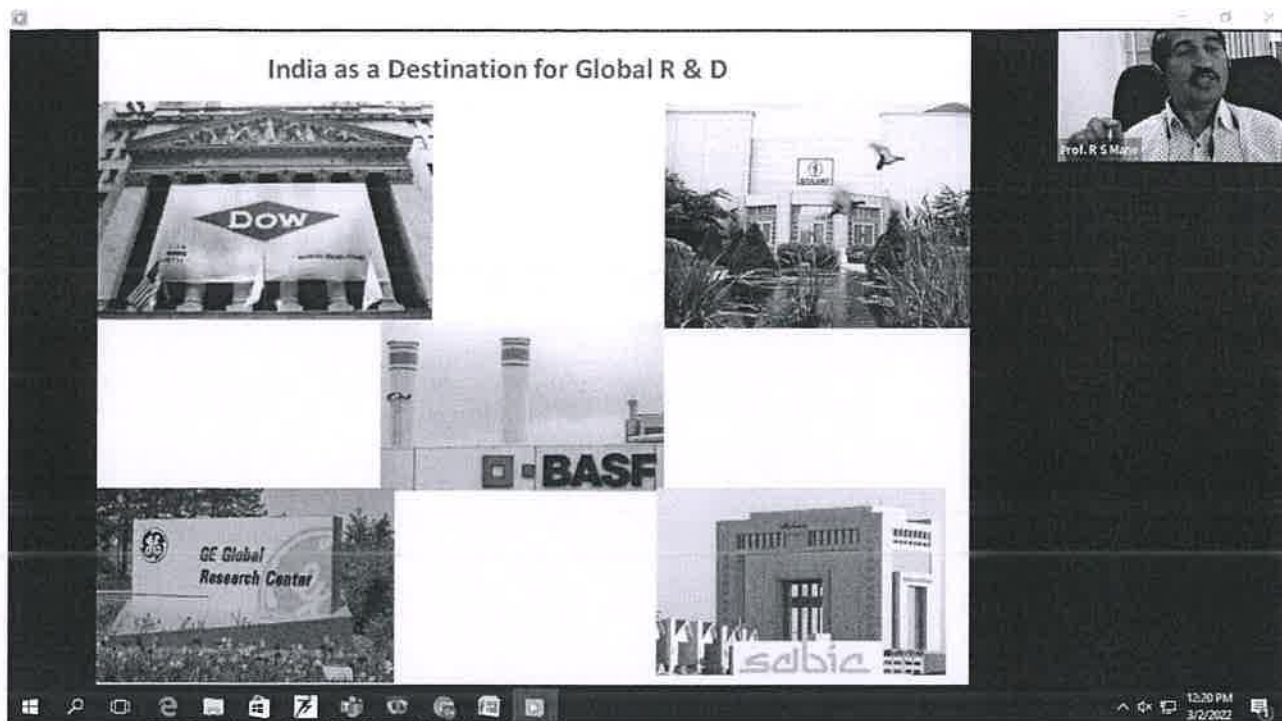
GMT20220225-053823_Recording_1760-900

Qualities of a researcher

Curiosity	Imagination	Enthusiasm	Patience
Youth	Persistence	Faith	Courage
Common sense	Honesty	Modesty	

12:19 PM 3/2/2022





Feedback analysis:

Sr.no	Particulars	Responses		
		Excellent	Very good	Satisfactory
1	Whether session was informative ?	39%	51%	8%
2	Whether it is in-line to Topic of Webinar	46%	46%	8%

Sr.no	Particulars	Strongly agree	Agree	Neutral
1	Skills and responsiveness of the Presenter	36%	59%	2%
2	Webinar content [Learning objectives were clear]	25%	50%	9%
3	Webinar content [Webinar content was organized and well planned]	35%	45%	8%

Sr.no	Particulars	Yes	No
1	Whether your knowledge upgraded ?	100%	0





Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati

Institution's Innovation Council



Webinar Report

Topic: Webinar on Role of Incubation centre in nurturing start up

Date: 25th July 2022 Time: 4.00pm to 5.00pm

Contents of the program:

- Relevant terminologies like: Start up, Incubators, Accelerators, Angel Investors, Unicorn, Venture capitalists.
- Start up: Innovation, Entrepreneurship
- Role of Innovation Ecosystem.
- Researcher and Entrepreneur.
- Genesis of start up

Objective: To make students aware about Incubation centre and start up.

Resource Person: CEng. Nikhil L. Kulkarni, Director, NETRARIT Foundation, Sangli Incubation Manager, KCIL Jalgaon

Participants: Students, faculty from the host institute.

No. of Participants Attended the session: 72



Feedback Analysis:

Sr. No.	Particulars	Response				
1	Learning objectives were clear	Strongly Agree 31.6%	Agree 62.1%	Strongly Disagree 6.8%	Disagree 1.24%	
2	Course organized to allow all students to participate fully	Strongly Agree 37.26%	Agree 56.52%	Strongly Disagree 6.8%	Disagree 1.24%	
3	Course organized to allow all students to participate fully	Strongly Agree 36.02%	Agree 62.11%	Strongly Disagree 2.4%	Disagree 1.24%	
4	Are you willing to attend more sessions on Incubation centre and start up?	Yes 98.13%	No 1.24%	-	-	
Sr. No.	Particulars	Response				
		Rating (5)	Rating (4)	Rating (3)	Rating (2)	Rating (1)
1	How would you rate the session on Start up?	50.31%	39.13%	1.24%	2.48%	3.10%
2	Is it going to help you in future for start up?	44.09%	40.99%	9.31%	2.48%	3.72%

Flyer of the webinar

Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati

Entrepreneurship Development Cell

in association with

Institution's Innovation Council

Presents Webinar on

Role of Incubation center in nurturing start up

Resource Person



CEng. Nikhil L. Kulkarni
Director, NETRARIT Foundation, Sangli
Incubation Manager, KCIL, Jalgaon

Date and Time

☐ 25th July 2022
☐ Time - 4.00pm to 5.00pm

Zoom Meeting Link

<https://zoom.us/j/98264054545?pwd=R2w0aDAyVDJFbEYvT1kzWHVaMjVOUT09>

Details

Registration: <https://forms.gle/etbHeddwBAirb62a9>
Contact: Dr. Jyoti Rangole and Mr. H. M. Shaikh

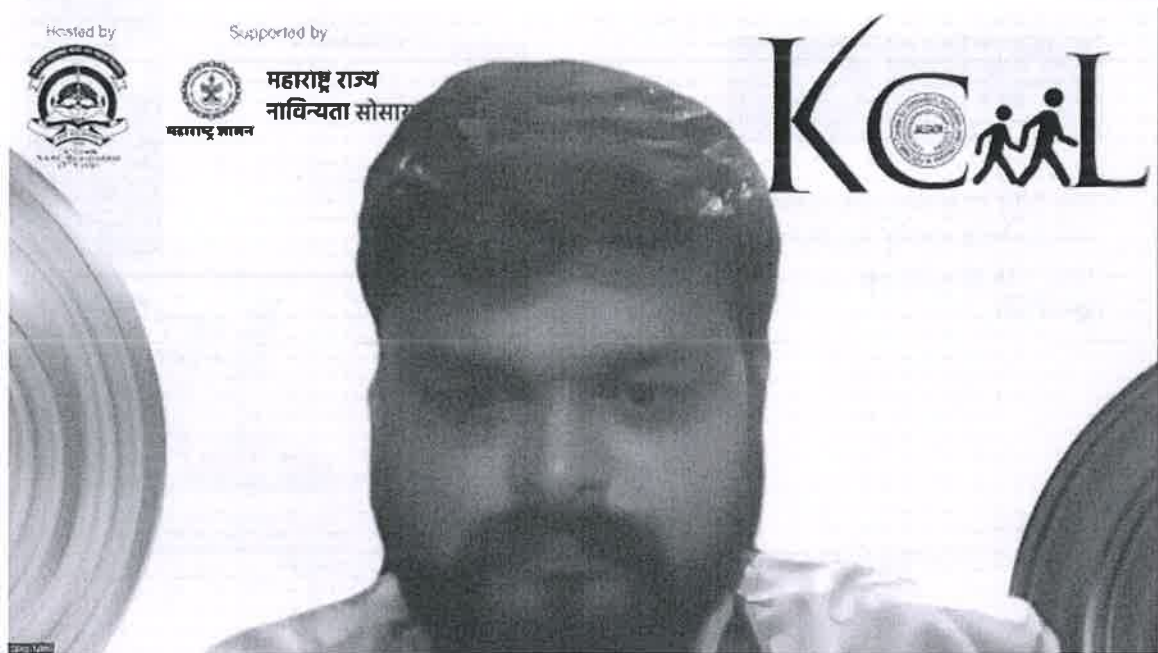
E-CERTIFICATES will be awarded on successful completion.

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Assistant Professor Dept. of Elect
IPR Coordinator, IIC
VPKBIET, Baramati

Dr. Jyoti Rangole
Assistant Professor Dept. of E&T
Head ED Cell and Convener, IIC
VPKBIET, Baramati

Dr. R. S. Bichkar
Principal
President, IIC
VPKBIET, Baramati

Screenshots of the webinar

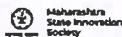


Role of Incubation center in Nurturing Startup

CEng. Nikhil Chhaya Lilakar Kulkarni

Director - NETRARIT, Foundation
(DIN: 09642078)

Incubation Manager, KCIL, Jalgaon



KBCNMU Centre for Innovation, Incubation and Linkages

An Incubation Centre hosted by Kavyasri Babubhai Chaudhari North Maharashtra University, Jalgaon
KBCNMU is a Centre for Innovation, Incubation and Linkages
Established by Government of Maharashtra and KBCNMU, Jalgaon
KBCNMU is a Centre for Innovation, Incubation and Linkages
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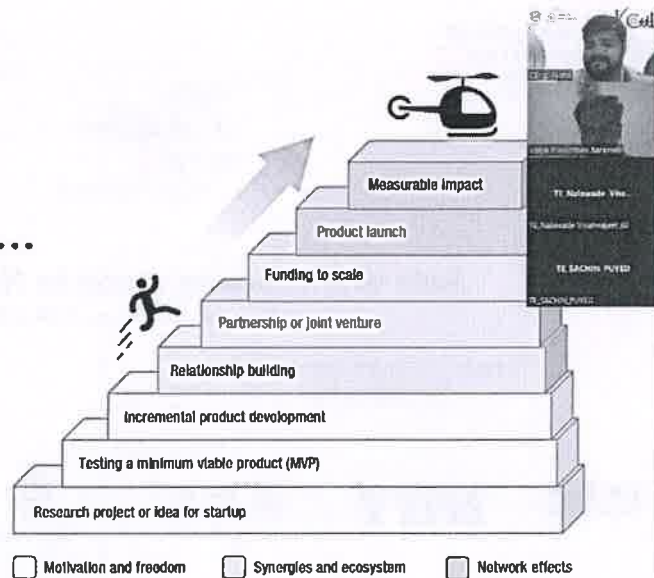
DARK SIDE of Future भविष्याची काळी बाजू

- The **50%** of today's occupations will no longer exist by 2025
- Only **~18 %** engineers actually get a job

Where,
Innovation ecosystem can help us



Journey of startup ...



Incubator facilitates startups





Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati

Institution's Innovation Council



Webinar Report

Topic: IPR & IP Management for Start up

Date: 27th July 2022 Time: 4.30pm to 5.30pm

Contents of the program:

- a. Introduction to IPR
- b. Nature of IP
- c. Classification of IP
- d. Patent
- e. Trademark
- f. Copyright

Objective: To make students aware about IPR and give knowledge about patent, trademark & copyright.

Resource Person: Dr. V. C. Oak, Assistant Professor, Law Department, VP Law College, Baramati

Participants: Students, faculty from the host institute.

No. of Participants Attended the session: 69



Feedback Analysis:

Sr. No.	Particulars	Response				
1	Learning Objective of the session was fulfilled	Strongly Agree 11	Agree 8	Strongly Disagree 0	Disagree 1	
2	Course content was organized and well planned	Strongly Agree 11	Agree 9	Strongly Disagree 0	Disagree 0	
3	Was the timing for presentation enough?	Yes 100%	No 0%	-	-	
4	Are you willing to attend more sessions on IPR in future?	Yes 50%	No 50%	-	-	
Sr. No.	Particulars	Response				
		Rating (5)	Rating (4)	Rating (3)	Rating (2)	Rating (1)
1	How would you rate the session on IPR?	45%	35%	15%	0%	5%
2	Is it going to help you in future for protecting your product from infringement?	55%	25%	15%	0%	5%

Flyer of the webinar

Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati

Entrepreneurship Development Cell

in association with

Institution's Innovation Council

Presents a Workshop on

IPR & IP Management for Start up

Resource Person



Dr. V. C. Oak
Assistant Professor
Law Department
VP Law College, Baramati

Date and Time

☐ 27th July 2022
☐ Time - 4.30pm to 5.30pm

Details

Zoom Meeting

<https://zoom.us/j/98534332542?pwd=NXJzZWxaeDVlUUVtMDk5TmNSZGQzdz09>

Registration: <https://forms.gle/Xwx4zzEyV3TwE8L27>

Contact: Dr. Jyoti Rangole and Mr. H. M. Shaikh

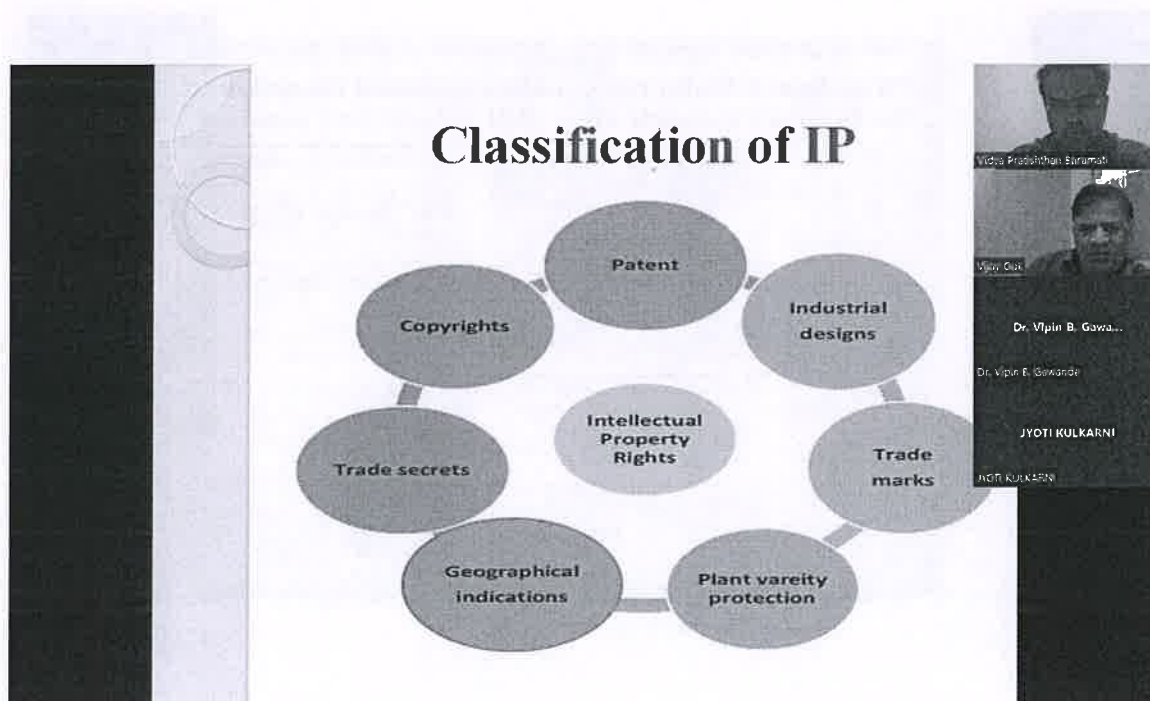
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Head ED Cell and Coordinator, IIC
VPKBIET, Baramati

Dr. R. S. Bichkar
Principal
President, IIC
VPKBIET, Baramati





Essentials of Patent Grant

Novelty

Utility

Non obviousness



Dr. Vipin B. Gawa

Dr. Vipin B. Gawa

JYOTI KULKARNI

JYOTI KULKARNI

Chandigarh University makes national record in the field of research, files 500 patents in 7 years

Chandigarh University makes national record in the field of research, files 500 patents in 7 years. The university, which is a private institution, has achieved this feat by filing 500 patents in 7 years. The university has a strong focus on research and innovation, and this record is a testament to its commitment to these values.



Dr. Vipin B. Gawa, a PhD student who holds the record of filing 500 patents in 7 years.

PATENTS FILED IN INDIA IN 2018-19



Source: Ministry of Commerce and Industry, Government of India

TOP 5 UNIVERSITY DEPARTMENTS OF CHANDIGARH UNIVERSITY IN TERMS OF NUMBER OF PATENTS FILED

Department	Number of Patents Filed
Electronics and Communication Engineering	175
Computer Science Engineering	95
Chemical Engineering	66
Biotechnology	44
University Center for Research and Development	30

CUCET PHASE-2 NATIONAL ENTRANCE TEST

The Council for Upgradation of Quality in the Higher Secondary Education (CUCET) has announced the results of the CUCET Phase-2 National Entrance Test. The results show that Chandigarh University has achieved a high score in the test, which is a testament to its commitment to quality education.



Safety belt developed by Chandigarh University student

Vidya Pratishthan...

Vidya Pratishthan Barmani



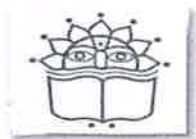
Sonawala Deepak (IITM)

Tejas Pawar BE (M...)

Tejas Pawar BE (Mechanical)

Source: Hindustan Times





Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering &
Technology, Baramati

Institution's Innovation Council



Webinar Report

Topic: Webinar on Prototype Design and Development

Date: 28th July 2022 Time: 3.00pm to 4.00pm

Contents of the program: Innovation, PDLC, what is prototype, types and forms of prototype, examples, how to develop prototype, tips to follow while creating prototype

Objective: To make students aware of Product Development Life Cycle (PDLC)

Resource Person: Ms. Nidhi Agrawal, Co-Founder PathtoIPLLP, Indian Patent Agent

Participants: Students, faculty from the host institute.

No. of Participants Attended the session: 78

Flyer of the webinar

Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering &
Technology, Baramati
Entrepreneurship Development Cell
in association with
MITSC and Institution's Innovation Council

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

Presents a Webinar on
Prototype Design and Development

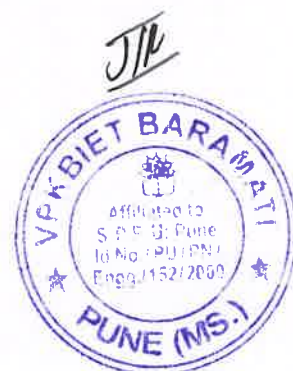
Date: 28 July 2022 Time: 3 pm to 4 pm

Ms. Nidhi Agrawal
Co-Founder PathtoIP LLP
Indian Patent Agent

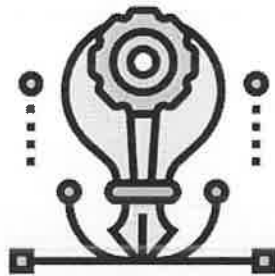
Zoom link : <https://zoom.us/j/96484800270?pwd=WVpxcVpjUHZ3dFhhREhKNKhuzjXdz09>

Dr.Jyoti Rangole
Head ED Cell, IIC, Convener
VPKBIET, Baramati

Dr.R.S.Bichkar
Principal, IIC, President
VPKBIET, Baramati



Screenshots of the webinar

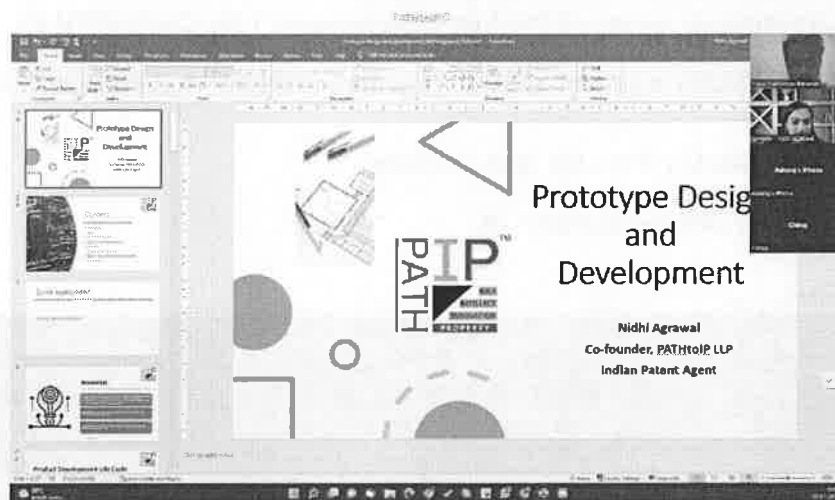


Innovation:

An innovation is an idea that has been transformed into practical. For a business, this is a product, process, or business concept, or combinations that have been activated in the marketplace and provide new profits and growth for the organization.

Innovation is not only creating something new but also improving something that already exists.

Innovation is the process of turning a new concept into commercial success or widespread use.



Conclusion



Creating and testing a product prototype brings you one step closer to launching your product on the market.



Saves time, reduce effective cost and efforts



Make sure to prepare for that in advance.



You can build an online presence for your business, starting with a website.

PATHtoIP
NEW INTELLECTUAL PROPERTY AGENTS

PATHtoIP LLP



Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering &
Technology, Baramati

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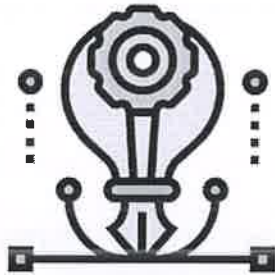
Ms. Nidhi Agrawal
Co-Founder PathtoIP LLP
Indian Patent Agent

Zoom link : <https://zoom.us/j/96484800270?pwd=WVpxcVpjUHZ3dFhhREhKNKhbzjXdz09>

Dr. Jyoti Rangole
Head ED Cell, IIC, Convener
VPKBIET, Baramati

Dr. R.S. Bichkar
Principal, IIC, President
VPKBIET, Baramati

Screenshots of the webinar

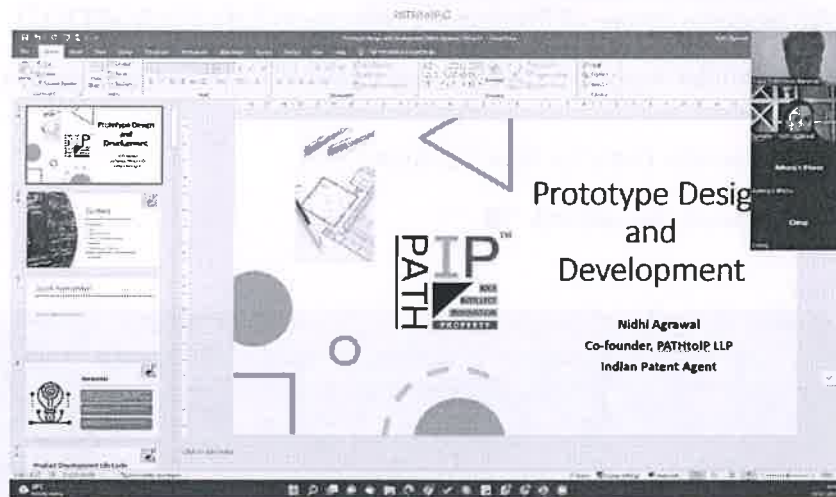


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Product Development Stories

1.Mr. Paigambar Rashid Shaikh

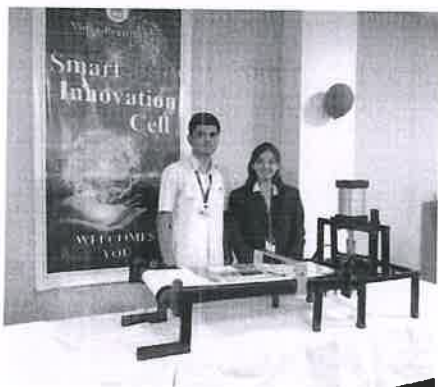


Mr. Paigambar Rashid Shaikh graduated in Electronics and Telecommunication Engineering from VPKBIET, Baramati in 2020. He launched his start-up in September 2020. At present, he is working as the director of Hatchlogic Electrosolutions Company.

He started his journey with an academic mini-project in the third year of engineering. The project was based on designing a low-cost multipurpose egg hatchery machine to improve the rural economy. He presented the system at various state and national level innovation and start-up competitions. His efforts were appreciated at AICTE, DST & Texas Instruments India Innovation Challenge Design Contest 2019, "NAVONMESH BOOT CAMP" organized by AIC ADT Baramati. His patent on the said technology got published in March 2021.

With the support from the ED cell of the institute, he was connected with BYST Pune, who helped him in raising the seed funds to initiate the start-up.

2.Ms.Aishwarya Fulari



Ms. Aishwarya Fulari, postgraduate in Electronics- Digital System from VPKBIET, Baramati, in 2020. Her product development journey started with an academic project which aimed at the design of automatic sugarcane cutter with bud detection. The system is a blend of Artificial Intelligence, cutting-edge technology and mechatronics. The system will help the farmers to a greater extent by ensuring 100% plantation. This could result in increased sugarcane yield and improve the agriculture economy. She presented the system at state and National level innovation and start-up competitions such as Avishkar, Novonmesh 2020 at AIC-ADT, Baramati. The patent filed on this technology is now published. Institute helped her at every stage of product research and development.



3. Mr.Akshay Uday Budhabal and Ms. Swarali Sunil Babar



Mr. Akshay Uday Budhabal, a student from second year Mechanical Engineering and Ms. Swarali Sunil Babar, a student of second year Electronics and Telecommunication Engineering, from VP's Kamalnayan Bajaj Institute of Engineering and Technology, Baramati, has started their own Start -Up called "CLOVER", a 3D printer manufacturing firm.

During a pandemic situation, these two students work on the idea to develop an innovative and cost-effective 3D Printer. They shared their ideas with their faculty member, Dr. Vipin B. Gawande, Assistant Professor, from the Department of Mechanical Engineering and as a team they work together to develop their own 3D Printer. The printer has various features like low noise, easy handling, efficient and cost effective.

A 3D printer is based on additive manufacturing and print three dimensional (3D) parts with ease. This technology has a vast application in the field of automobile, manufacturing industry, aerospace, space, education etc. The 3D printer developed by this team is now available in the institute to develop various 3D objects and products as a part of academic projects. At the same time, under the shelter of Institute Entrepreneurship Cell, the team CLOVER is working on the expansion of their startup. Recently, they have presented their product in the KRUSHAK-2021, agricultural exhibition organized by Krushi by Krushi Vidnyan Kendra, Baramati.



4. Mr. Alok Chandrashekhar Babar



Mr. Alok Chandrashekhar Babar, studying in Final Year (Electronics and Telecommunication) Engineering, at VPKBIET, Baramati, launched his start-up in November 2020. He is working as a director of BYTE ELECTRONICS Company which is particularly involved in PCB design and manufacturing. He is also keen on designing electronics automation systems for the healthcare and agriculture sector. In covid 19 pandemic, he worked on designing sanitization systems including a hand sanitizing machine, UV disinfection box, and medical oxygen saving system. He participated in various workshops, webinars, guest lectures organized by the Entrepreneurship Development Cell (ED Cell) of VPKBIET, Baramati, which motivated him to choose entrepreneurship as the career option.

5. Mr.Mosam Bhong



Mr.Mosam Bhong, a student of Electronics and Telecommunication Engineering, at VPKBIET, Baramati, in 2021 worked on the design and development of sanitization systems. In covid 19 pandemic, he worked on designing sanitization systems including a hand sanitization machine, sanitization tunnel.

6.Mr.Vaibhav Nagargoje



Vaibhav Nagargoje Started his journey from VPKBIET BARAMATI as a student of Electrical Engineering. He joined Renu Udyog Samuh as Co-owner in January 2021 with his partner Mr. Pranit Munde. Both of them proceed with Manufacturing (150+ products) to wholesale (many companies Agency) and retail business in combination of Electrical



business (Wiring , Solar and Wholesale).Within just 6 months they are distributing in 4 districts namely Beed , Aurangabad , Pune , Mumbai.

List of groups participating for Smart India Hackathon 2019

Group	Students Name	Roll No
1	Pal Umeshkumar	1832160
	Mohite Aishwarya	1832104
	Patil Sampada	1832114
	Shinde Gauri	1832147
	Pawar Swapnali	1832124
	Shinde Shrutika	1832149
2	Deokate Sandip	1832026
	Daphal Shreya	1832025
	Giram Sanjay	1832045
	Bansode Amit	1832008
3	Pawar Poonam	1832120
	Vaishnavi Vidhate	1832163
	Neha Gupta	1832111
	Shraddha Raje	1832127
	Samta Survase	1832153
	Vaishnavi Pisal	1832125
4	Tejaswini Bagal	1832006
	Pratiksha Pawar	1832121
	Kulkarni Sonali	1832095
	Vaijnath Khomane	1832088
	Shreyas Kulkarni	1832094
	Mayur Shinde	1832084
5	Pranali Jadhav	1832060
	Amol Pawar	1832118
	Suraj More	1832105
	Ankita Hendre	1832053
	Asmita Hede	1832052
	Kalyankar Shraddha	1832074

To,

Mr. /Ms. Vinay Jagdish Nagarkar & Team

UID Number 2019 IC1526

Project / Idea Extreme cold weather jackets with GPS and other trackers

Sub: Offer of 4 days all expenses paid training on Innovation Management at Nashik Engineering Cluster, C-10, MIDC Ambad, Nashik - 422010

Dear Mr. / Ms.

Congratulations!!! on being adjudged as one of the 10 most promising innovators / entrepreneurs for your idea "UID No _____" in NEC's Innovation Challenge -2019.

Taking the journey ahead, you are invited to attend a four days intensive Training cum mentoring program at Nashik Engineering Cluster, "Sahasrarashmi" C-10 MIDC Ambad, Nashik 422010 in the month of Jan 2020 (exact dates would be communicated to you soon).

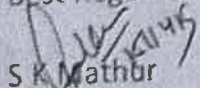
All your expenses including training and mentoring cost, fooding etc during the program would be borne by Nashik Engineering Cluster. For outstation teams, the boarding and lodging would also be arranged by us. The training sessions would provide you an opportunity to learn the structured process of Innovation Management and an opportunity to be mentored by Industry leaders

During the four day program you would be exposed to the world class product development, validation and testing infrastructure of NEC and you would be given an opportunity to fine tune your idea to face the real time market situations.

The ideas amongst the most promising 10 aligned to our domain focus, incubation policy and meeting our stringent criterion of commitment, focus and potential would be given an offer to become fulltime incubate at rvinc, Nashik for comprehensive 2 Years Incubation support by us.

Once again, congratulations on being selected as one of the most promising 10 Ideas/ Team. We look forward to meet you in Jan. 2020 at Nashik Engineering Cluster. In case you need any further information you can write to incubation@nec.org.in.

Best Regards


S K Mathur

CEO, rvinc & Nashik Engineering Cluster
"Sahasrtra Rashmi" C-10, MIDC Ambad, Nashik, 422010
to know latest updates click on the icons below





SCIENCE AND TECHNOLOGY PARK, PUNE
Supported by NSTEDB, Dept. of Science and Technology, Govt. of India

is pleased to certify that

Vaijnath Sanjay Khomane

has successfully participated in the

Entrepreneurship Awareness Camp

(January 17-19, 2019)

sponsored by

National Science & Technology Entrepreneurship Development Board
Department of Science & Technology, Government of India

organized at

Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology
Baramati

Hardik Joshi
Programme In-charge

Dr. Rajendra Jagdale
Director General and CEO

Mentor

Certificate

This Certificate is awarded to

Vajinath Sanjay Khomane

of team Surgical Strike for participating in

'Smart India Hackathon, 2019'.



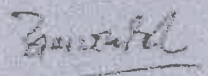
Shri R. Subramanyam
Hon'ble Secretary, MHRD



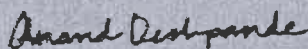
Dr. Abhay Jere
CIO, MRC, MHRD
Organizing Committee,
Smart India Hackathon 2019



Dr. Anil D. Sahasrabudhe
Chairman, AKTE
Chairman, Organizing Committee,
Smart India Hackathon 2019



Dr. Arun Jamkar
President, IAC



Dr. Anand Deshpande
Chairman and MD, Persistent Systems
Co-Chairman, Organizing Committee,
Smart India Hackathon 2019



Mr. Shirish Barwale
Managing Director
Manyco Grow



Dr. A.N.N. Murthy
Vice Chancellor
Dayananda Sagar University

Mentor

Certificate

This Certificate is awarded to

Vinay Nagalkar

for exceptional contribution as a Mentor in
'Smart India Hackathon, 2019'.

HARDWARE EDITION

Grand Finale
July 8-12,
2019

Partners

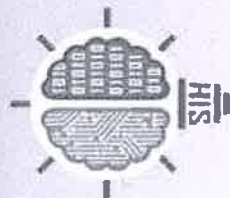


Deloitte

DEVNET

KPIT

Communication
Partners



SMART INDIA
HACKATHON

2019

Organizers



MIC



PERSISTENT

Shri R. Subramanyam
Hon'ble Secretary, MHRD

Dr. Abhay Jere
CIO, MIC, MHRD
Organizing Committee,
Smart India Hackathon 2019

Dr. Anil D. Sahasrabudhe
Chairman, AICTE
Chairman, Organizing Committee,
Smart India Hackathon 2019

Dr. Arun Jamkar
President, i4C

Dr. Anand Deshpande
Chairman and MD, Persistent Systems
Co-Chairman, Organizing Committee,
Smart India Hackathon 2019

HARDWARE EDITION

Grand Finale
July 8-12,
2019

Partners



Deloitte.

all India
cisco DEVNET

KPIT

Communication
Partners



Mentor

Certificate

This Certificate is awarded to

Sonal Nikam

for exceptional contribution as a Mentor in
'Smart India Hackathon, 2019'.

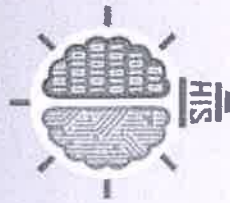
Shri R. Subramanyam
Hon'ble Secretary, MHRD

Dr. Abhay Jere
CIO, MIC, MHRD
Organizing Committee,
Smart India Hackathon 2019

Dr. Anil D. Sahasrabudhe
Chairman, AICTE
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Co-Chairman, Organizing Committee,
Smart India Hackathon 2019



**SMART INDIA
HACKATHON
2019**

Organizers



PERSISTENT

HARDWARE EDITION

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Deloitte

DEVNET

KPIT

Communication
Partners



Mentor

Certificate

This Certificate is awarded to

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'Smart India Hackathon, 2019'.

Shri R. Subramanyam
Hon'ble Secretary, MHRD

Dr. Abhay Jere
CIO, MIC, MHRD
Organizing Committee,
Smart India Hackathon 2019

Dr. Anil D. Sahasrabudhe
Chairman, AICTE
Chairman, Organizing Committee,
Smart India Hackathon 2019

Dr. Arun Jamkar
President, I4C

Dr. Anand Deshpande
Chairman and MD, Persistent Systems
Co-Chairman, Organizing Committee,
Smart India Hackathon 2019



SMART INDIA
HACKATHON
2019

Organizers





IETE

THE INSTITUTION OF ELECTRONICS & TELECOMMUNICATION ENGINEERS

'Raghuraj' 62 Indiranagar, Erandwane, Pune-411004.

Phone no: (020) 25449762, Fax: (020)25410179, E-mail ID:-

ietepune5@gmail.com

PUNE CENTRE

CERTIFICATE

This is to certify that,

Mr./Ms. sohel Akilgub shaikh

From VPKBIET, BARAMATI

Project Title Underwater Robot For Scientific data

Consolation Prize Winner

Participated In "IETE-Innovation 2019 Project Competition" arranged by the Institution of Electronics and Telecommunication Engineers, Pune on 30th April 2019. Acquisition

VENUE

Department of Electronics and Telecommunication Engineering, JSPM's, Bhivarabai Sawant Institute of Technology & Research, Wagholi, Pune 412207.

Dr. Y. S. Angal
Convener,
Vice Chairman, IETE Pune Centre

Dr. R. D. Kharadkar
Hon. Secretary,
IETE Pune Centre

Shri. K. R. Shende
Chairman
IETE Pune Centre



IETE

THE INSTITUTION OF ELECTRONICS & TELECOMMUNICATION ENGINEERS

'Raghuraj' 62 Indiranagar, Erandwane, Pune-411004.

Phone no: (020) 25449762, Fax: (020)25410179, E-mail ID:-

ietepune5@gmail.com

PUNE CENTRE

CERTIFICATE

This is to certify that,

Mr./Ms. Kanchan Mulcund Rajguru

From Vidya pratishthan's Kamalnayan Bajaj IEGAT

Project Title Electricity Billing system

Participated In "IETE-Innovation 2019 Project Competition" arranged by the Institution of Electronics and Telecommunication Engineers, Pune on 30th April 2019.

VENUE

Department of Electronics and Telecommunication Engineering, JSPM's, Bhivarabai Sawant Institute of Technology & Research, Wagholi, Pune 412207.

Dr. Y. S. Angal
Convener,
Vice Chairman, IETE Pune Centre

Dr. R. D. Kharadkar
Hon. Secretary,
IETE Pune Centre

Shri. K. R. Shende
Chairman
IETE Pune Centre

**Report on
GATE Orientation Webinar**

A GATE orientation webinar session on “Let’s Crack the GATE” was organized on 21 August 2021 from 11:00 am to 1:30 pm. for all students of SE, TE, and BE. The speaker for the webinar was one of the alumni (2014 pass out) of VPKBIET from the computer department. Ms. Pallavi Jawalkar (GATE coordinator, Comp Dept.) and Mr. R. V. Panchal (Alumni Coordinator) organized and coordinated the session.

Webinar on “**Let’s Crack the GATE**”. This webinar is about the GATE examination and sensitizes the students at an early stage for GATE so that they start their preparation at the earliest. All 192 participants had attended this session. For this session, the speaker was Ms. Kranti Bhimrao Ingle (Alumni), Mr. Jithin Sukumaran, and Mr. Mohit Teacher.

Name: **Ms. Kranti Bhimrao Ingle** (Alumni of CS Dept., VPKBIET, Baramati)

Qualification: Pursuing M. Tech IIT, Kharagpur

GATE Score for 2014 was 574 with marks 45.

In this webinar all the speakers provided information about facilities provided by the TEQIP for GATE preparation.

Through the webinar, the speaker discussed the following key points.

1. **Mr. Jithin Sukumaran** has briefly described information about the TEQIP resources and facilities available for students. The scopes and benefits of the GATE exam and explained Job opportunities in various sectors like in PSU, Private sectors, etc.
2. **Ms. Kranti Ingle** has briefly explained the Gate Examination Contents, question patterns, and how to prepare for GATE in detail. She explained the importance of the GATE exam, a method for preparation, important topics on which more questions asked and general information about preparation, some strategies used for Gate Exam. She is alumni of the Computer Department.

During this session, many students asked their questions which were briefly and clearly explained by the speakers. Qualifying GATE examination with an excellent score not only offers the chance to get admission to higher studies in premier institutes like IITs and NITs but also offers job openings in public sector units and various companies.

The webinar was well received by the audience. As per the feedback received, it was a very informative, inspiring, and motivational session for the students

Webinar Flyer:

V. P. K. Bajaj Institute of Engineering and Technology Baramati, Pune

Department of Computer Engineering

21st August 2021, 11:00 AM

In Collaboration with TEQIP Faculties

PRESENTS

GATE Orientation Webinar

Let's Crack the GATE

Dr. C. S. Kulkarni
HOD, Computer Engg.
VPKBIET, Baramati

Dr. R. S. Bichkar
Principal
VPKBIET, Baramati

guest speakers


Katkara Atish Rajebhau
M.Tech (NIT Goa)
Asst. Prof (GEC Jhalawar)


Kranti Bhimrao Ingale
M.Tech (IIT Kharagpur)
Asst. Prof (UEC Ujjain)


Jithin Sukumaran
M.Tech (IIT Roorkee)
Asst. Prof (UCET Bikaner)

 **YouTube**

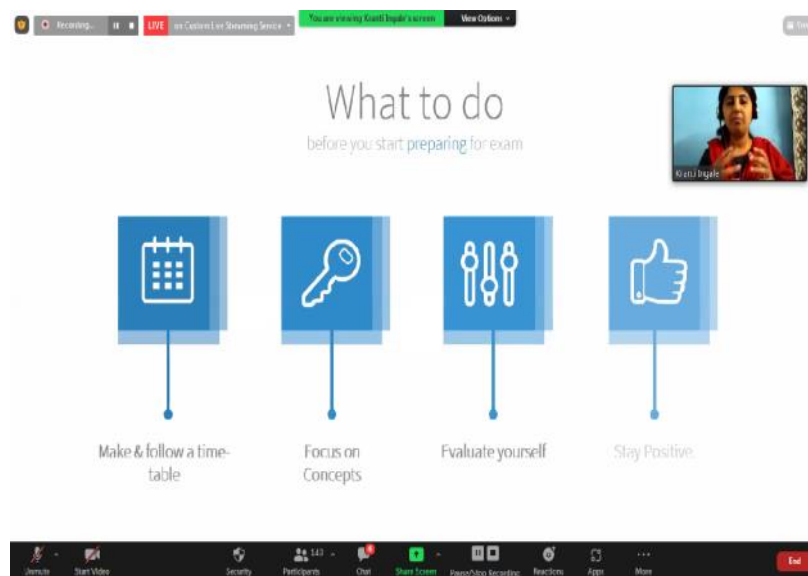
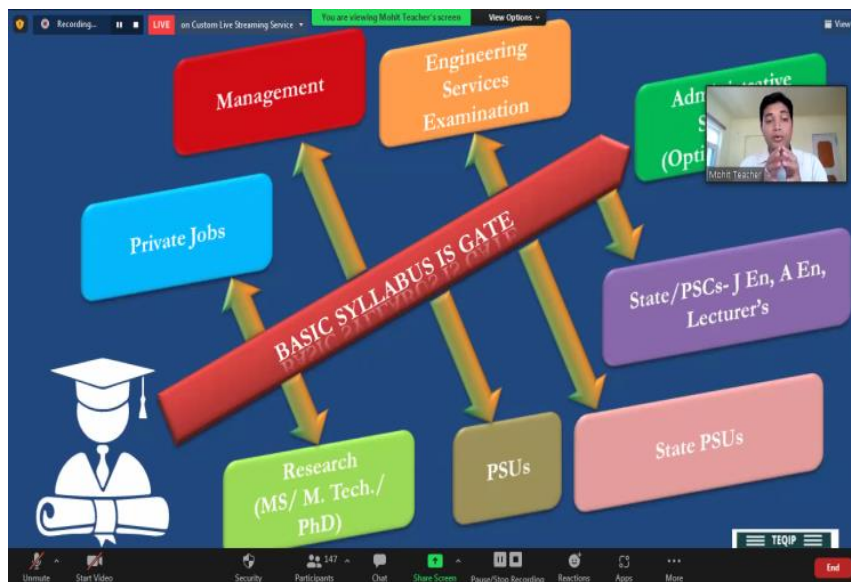
 **LIVE**



Youtube Live Link:

<https://www.youtube.com/watch?v=znCg1k-Tr2s>

Screenshots of webinar are as follows:



We are grateful to Hon. Principal, Dr. R. S. Bichkar, Head of Computer Department Dr. C. S. Kulkarni, for their constant motivation and support and for giving us the opportunity to coordinate this webinar.

Head of Department
Dr. C. S. kulkarni

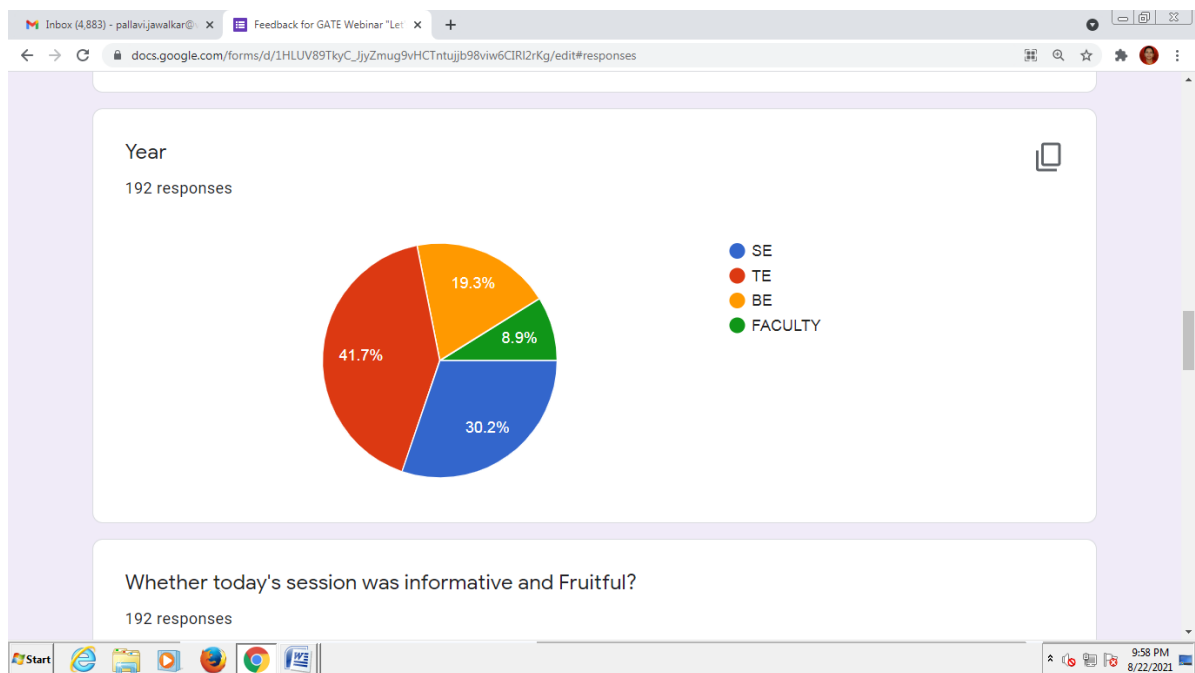
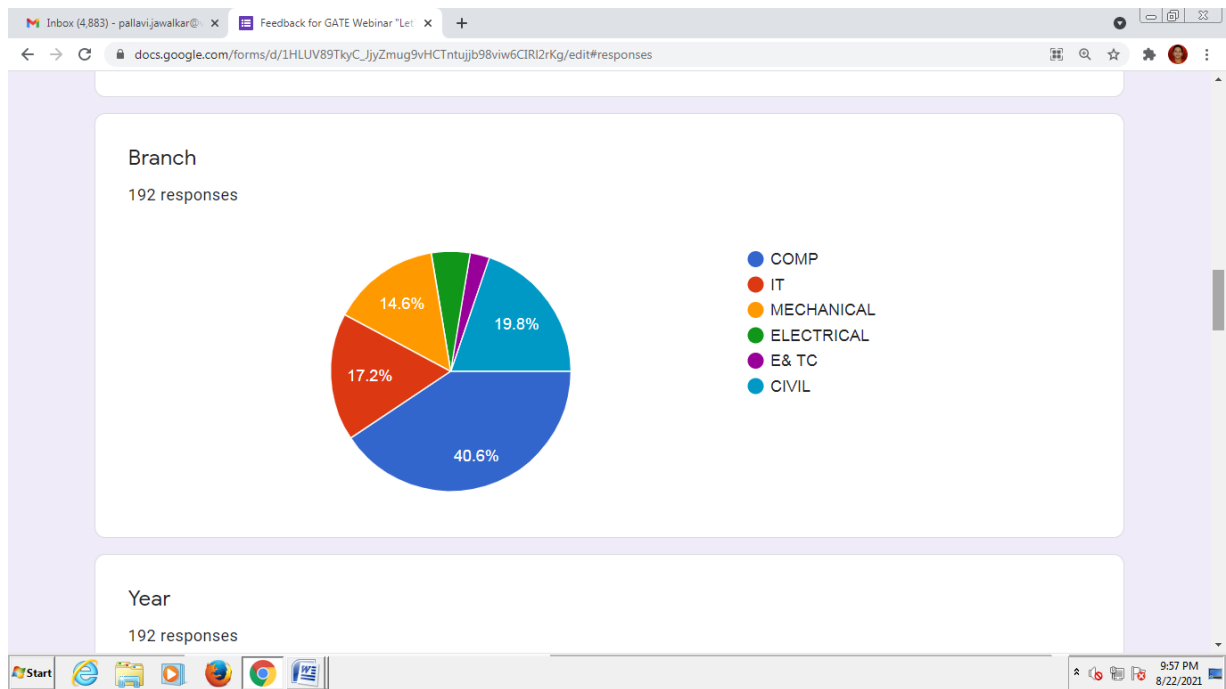
Gate Coordinator
Ms. P. D. Jawalkar

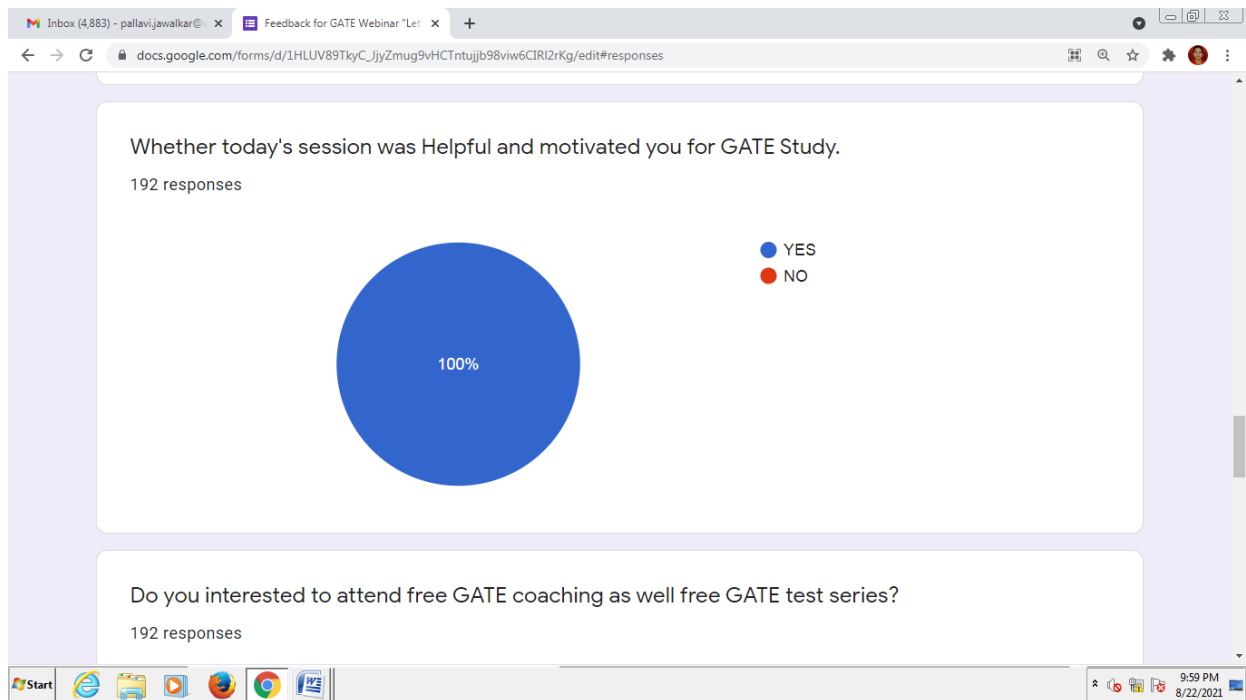
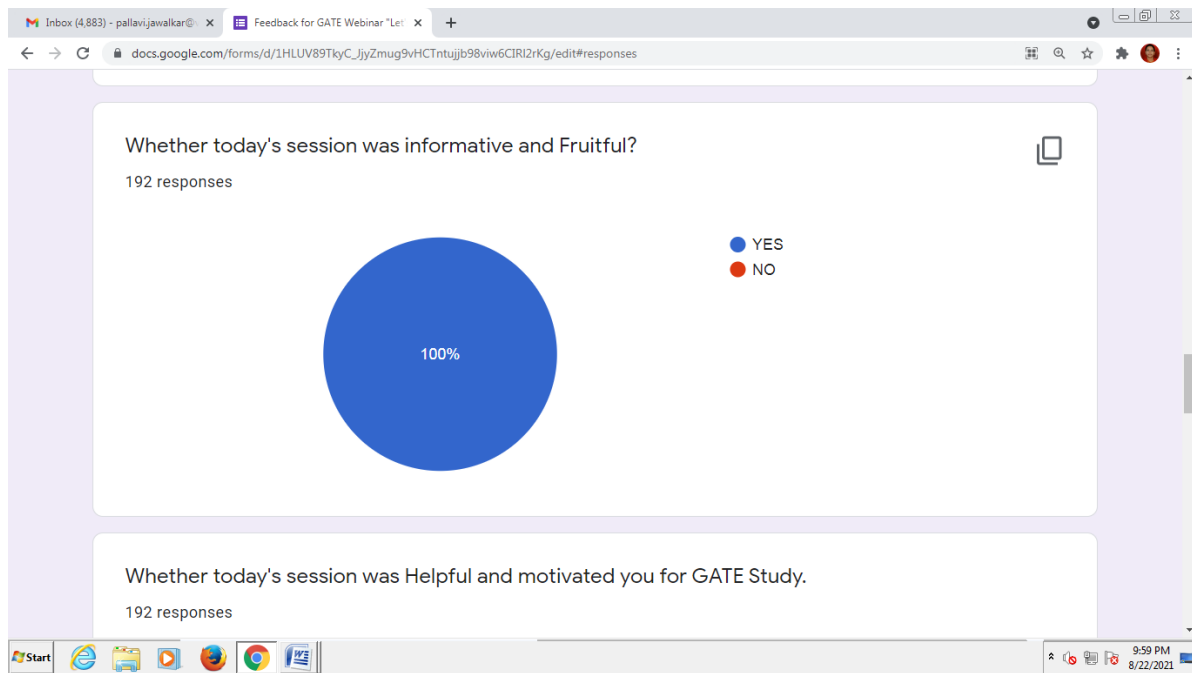
Alumni Coordinator
Mr. R. V. Panchal

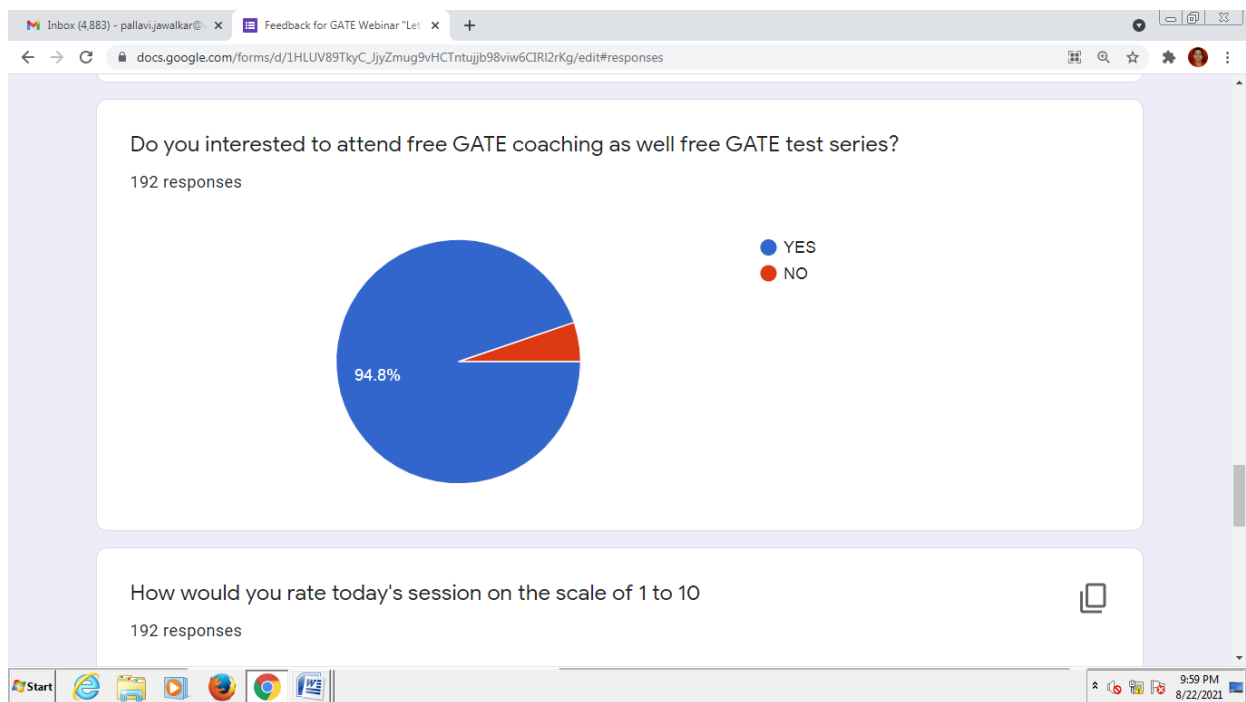
Some of sample Details of Participants attendance and Feedback:

The screenshot displays a Google Forms interface for a feedback form titled "Feedback for GATE Webinar 'Let's Crack the GATE'". The form is currently in the "Responses" tab, which shows 192 responses. The "Accepting responses" toggle is turned on. Below the response count, there are three tabs: "Summary", "Question", and "Individual". The "Summary" tab is selected, showing a list of email addresses under the heading "Who has responded?". The email addresses listed are: prajakta.masal.comp.2019@vpkbiet.org, sahil.waghmare.mechanical.2018@vpkbiet.org, premanand.kadbe@vpkbiet.org, suyogshingade111@gmail.com, and aniket.rohokale.comp.2020@vpkbiet.org. The bottom of the screen shows a Windows taskbar with various application icons and a system clock indicating 10:06 PM on 8/23/2021.

Who has responded?
prajakta.masal.comp.2019@vpkbiet.org
sahil.waghmare.mechanical.2018@vpkbiet.org
premanand.kadbe@vpkbiet.org
suyogshingade111@gmail.com
aniket.rohokale.comp.2020@vpkbiet.org







you tube link - pallavi.jawalkar@ Feedback for GATE Webinar "Let's

docs.google.com/forms/d/1HLUV89TkyC_JjyZmug9vHCTntujb98viw6CIRI2rKg/edit#responses

Any other suggestion

187 responses

- No Sir
- Very useful and informative session.
- Overall program was quit informative and motivating.. Thank you
- Plz provide material ,books
- Great session
- Excellent
- No.
- Give more information about different exam
- Good session.....very motivative.

Feedback for GATE....zip Feedback for GATE....zip Show all

3:52 AM 8/22/2021

you tube link - pallavi.jawalkar@ x Feedback for GATE Webinar "Let's x +

docs.google.com/forms/d/1HLUV89TkyC_JjyZmug9vHCTntujb98viw6CIRI2rKg/edit#responses

Any other suggestion

187 [responses](#)

- Excellent Session
- Not any. Everything was knowledgeable.
- Not At All.
- Please provide webinar attended certificate. This certificate can be used for Fortnightly report
- Good n informative session
- No any suggestion
- Camera should be on
- No , The session was full of informative.

Feedback for GATE...zip Feedback for GATE...zip Show all X

Start

you tube link - pallavi.jawalkar@ x Feedback for GATE Webinar "Let's x +

docs.google.com/forms/d/1HLUV89TkyC_JjyZmug9vHCTntujb98viw6CIRI2rKg/edit#responses

Any other suggestion

187 responses

- No, overall session is very good and informative.
- It was very informative and motivational session
- Provide us test series related to gate exam
- The session was well organised and very informative.
- Very informative and interesting
- Great session. 🐼
- N.A
- Helpful section
-

Feedback for GATE...zip Feedback for GATE...zip Show all X

Start

3:52 AM 8/22/2021

Report on Project Competition
Organized by
Department of Computer Engineering
CESA in association with ISTE

Date: 26 June 2021

Total No. of Participants: 70

Total No. of Project Groups Participated: 18

Name of experts as Judges: Mr. Sumeet Nikam, Team Leader, Credit Suisse

Prof. Shailesh Patil, PCCOE, Pune

18 Project groups are divided into following two panels:

Panel 1 Judges: Mr. Sumeet Nikam

Mr. Manoj Shelar

Sr. No.	Name of Topic	Name of Students
1	Voice based Intelligent Virtual Assistance for Windows	Shivani Ravindra Divekar
		Mohini Prakash Wanave
		Namrata Ashok Gapat
		Sanika Sunil Patale
2	Obesity and Disease Prediction model using Machine Learning	Dipti Deepak Gandhi
		Shivani Sanjay Gholap
		Harshada Digambar Godse
		Anita Sanjay Pawar
3	Surveillance bot controlled by Hand gestures using CNN	Vishal Bankar
		Suyash Powar
		Siddhesh Zope
		Aniket Goture
4	Voter Identification Intelligence System (VIIS)	Akash Devkule
		Omkar Khot
		Shubham Bhosale

		Shubhankar Shinde
5	Human Activity Recognition System Using Inertial Sensors in Smartphone	Pratidnya Harke
		Vaishnavi Ambhure
		Swati Awale
		Abhishek Kulkarni
6	Detecting Fake News on COVID-19	Diksha Sushil Jadhav
		Shruti Pradeep Khose
		Punam Suresh Panchal
7	Face mask detection using CNN	Harshwardhan Narayan Bhise
		Prashant Malusare
		Vaibhav Kumbhar
		Akash Patil
8	Parking Security Surveillance System	Bharati Bhagwan Jadhav
		Mittal Nitin Oswal
		Aishwarya Vinod Hingane
		Bhakti Ravindra Khaire
9	Yoga posture detection using Machine Learning	Ambale Harshada Ravi
		Ghule Sonali Vilas
		Bahadurkar Aishwarya Jayprakash
		Jagtap Dipti Dattatray

Panel 2 Judges: Prof. Shailesh Patil

Dr. C.S. Kulkarni

Sr. No.	Name of Topic	Name of Students
1	A Lightweight Authentication System for Digital Banking using QR code and Visual Cryptography	Ankita Jagtap
		Chaitrali Jagtap
		Vaishnavi Gaikwad
		Swaranjali Adsul
2	An Intelligent System for Human Pose Estimation and Movement Prediction	Anuj Namdeo Fulari
		Swapnil Vitthal Jagdale
		Vishal Madhukar Jadhav

		Mahesh Hanumant Patil
3	Speech Emotion Recognition	Sarang Kulkarni
		Shreya Taware
		Pooja tilekar
		Vaishanvi Taware
4	Implementation of a chatbot	Priti Sonawane
		Anjali Shingavi
		Ishwari Vaidya
		Zahida Rashid
5	Question Answering system based on educational acts	Sandhya Bhagwatrao Fugate
		Shubham Anandrao Tapase
		Shubhangi Anand Gojewad
6	Fake news detection using machine learning	Akshata Vallabh Chaudhari
		Sujata Kamal Dadar
		Shruti Dattatray Dagade
		Ashlesha Pradip Mahamuni
7	Fertilizer recommendation for crops	Vikrant Rajendra Kadam
		Rounak Samir Kothadiya
		Priyanka Ajay Maniyar
		Amruta Mahadeo Masal
8	Likelihood Prediction of Diabetes using ML	Komal Jadhav
		Rucha Mahamuni
		Divya Jawale
		Vaishnavi Palve

Following are winners of project Competitions:

Prize	Name of Topic	Name of Participants
First Prize	Obesity and Disease Prediction model using Machine Learning	Dipti Deepak Gandhi
		Shivani Sanjay Gholap
		Harshada Digambar

		Godse
		Anita Sanjay Pawar
Second Prize	Surveillance bot controlled by Hand gestures using CNN	Vishal Bankar
		Suyash Powar
		Siddhesh Zope
		Aniket Goture
Third Prize	An Intelligent System for Human Pose Estimation and Movement Prediction	Anuj Namdeo Fulari
		Swapnil Vitthal Jagdale
		Vishal Madhukar Jadhav
		Mahesh Hanumant Patil
Fourth Prize	Parking Security Surveillance System	Bharati Bhagwan Jadhav
		Mittal Nitin Oswal
		Aishwarya Vinod Hingane
		Bhakti Ravindra Khaire

Following are glimpses of sessions:

21 June 21

To,
The Principal
VPKBIET, Baramati
Respected Sir,



The Department of Computer Engineering is planning to conduct an online Project Competition for final year students under the banner of CESA and in association with ISTE, on 26 June 21.

Detailed budget is as follows.


1) Honorarium to Judges = $2 * 1000$	= 2000 Rs.
2) First Prize	= 500 Rs.
3) Second Prize	= 300Rs.
4) Third Prize	= 200 Rs.
5) Fourth Prize	= 200 Rs.
6) Pen (300Rs.)	= 300 Rs.
Total Budget	= 3500 Rs.

Kindly allow us to conduct online project competition.

Thanking You,

Mrs. S. S. Nandgaonkar 
Mr. V.V. Rampurkar 

Approved Rs. 3500/- towards
expenditure for Project Competition
thru' ISTE Funds.


HOD



**Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering
and Technology, Baramati**

Project Competition

Organized by
Department of Computer Engg.
In Association with CESA and ISTE

Saturday 26 June 2021

Time: 10.00 AM

Registration Link: <https://forms.gle/MCsDdZMproiPatQh9>

Mr. V.V. Rampurkar
(CESA Co-ordinator)

Mrs. S.S. Nandgaonkar
(Project Co-ordinator)

Dr. S.K. Shinde
(HOD Comp)

Dr. R.S. Bichkar
(Principal, VPKBIET)

Project List - vyanktesh.rampurki X Meet - rrb-ftzr-yaf

meet.google.com/rrb-ftzr-yaf?authuser=0&hl=en

REC Vaibhav Kumbhar is presenting

Menu

Face Mask Detection Using Machine Learning

Door Closed

No Mask 99.81%

Harshwardhan ...

Vaibhav Kumbh...

Pallavi Jawalkar

punam panchal

21 others

You

12:16 AM | rrb-ftzr-yaf

Windows taskbar: Project List - vyanktesh.rampurki X Meet - rrb-ftzr-yaf

meet.google.com/rrb-ftzr-yaf?authuser=0&hl=en

Project List - vyanktesh.rampurki X Meet - rrb-ftzr-yaf

meet.google.com/rrb-ftzr-yaf?authuser=0&hl=en

REC Vaibhav Kumbhar is presenting

Menu

Face Mask Detection Using Machine Learning

Door Closed

No Mask 99.83%

Harshwardhan Bhise

27 others

You

People

Mute all Add people Host controls

Mukesh Rangdal

Siddhesh Zope

Sonali Ghule

Suyash Powar

trupti bhandare

Vaibhav Kumbhar

Vaibhav Kumbhar Presentation

Vaibhav Kumbhar

12:17 AM | rrb-ftzr-yaf

Windows taskbar: Project List - vyanktesh.rampurki X Meet - rrb-ftzr-yaf

meet.google.com/rrb-ftzr-yaf?authuser=0&hl=en

Project List - vyanktesh.rampurki x Meet - rrb-ftzr-yaf

meet.google.com/rrb-ftzr-yaf?authuser=0&hl=en

REC

Pallavi Jawalkar

Manoj Shelar

Harshwardhan Bhise

Akash Patil

Prashant Malusare

Mukesh Rangdal

Vaibhav Kumbhar

22 others

You

12:17 AM | rrb-ftzr-yaf

People

Mute all Add people Host controls

Siddhesh Zope

Sonali Ghule

Suyash Powar

trupti bhandare

Vaibhav Kumbhar

Vaibhav Kumbhar

Vishal Bankar

12:17 AM 6/26/2021

Project List - vyanktesh.rampurki x Meet - rrb-ftzr-yaf

meet.google.com/rrb-ftzr-yaf?authuser=0&hl=en

REC

Mittal Oswal is presenting

Parking Security Surveillance System

Under the Guidance of
Mr. Manoj D. Shelar
(Assistant Professor)

Department of Computer Engineering
Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering
and Technology
Bhigawan Road
Vidyanagari, Baramati-413133

Mittal Oswal

Mukesh Rangdal

22 others

You

12:19 AM | rrb-ftzr-yaf

People

Mute all Add people Host controls

Sahil Shah

Sanika Patale

Siddhesh Zope

Sonali Ghule

Suyash Powar

Vishal Bankar

Vishal Jadhav

12:19 AM 6/26/2021

Project List - vyanktesh.rampurk... Meet - rrb-ftzr-yaf

meet.google.com/rrb-ftzr-yaf?authuser=0&hl=en

REC Mittal Oswal is presenting

Introduction

Overview

- ▶ Number Plate Recognition is a security system.
- ▶ This is web based car parking management system designed and developed using python with image processing technology.
- ▶ This system has a straightforward, practical and solid framework that can be taken into account the details of both the site and the business necessities

J Jadhav Bharati M Mukesh Rangdal M Mittal Oswal

P Pallavi Jawalkar A Akash Patil M Manoj Shelar

P Prashant Malus... 18 others You

12:20 AM | rrb-ftzr-yaf

Project List - vyanktesh.rampurk... Meet - rrb-ftzr-yaf

meet.google.com/rrb-ftzr-yaf?authuser=0&hl=en

REC Mittal Oswal is presenting

System Design

```
graph LR; VP[Vehicle Photo] --> PP[Pre-Processing]; PP --> VD[Vehicle Detection]; VD --> NPE[Number Plate Extraction]; NPE --> NPL[Number plate localization]; NPL --> CR[Character Recognition]; CR --> CS[Character Segmentation]; CS --> O[Output];
```

Figure: System Architecture

J Jadhav Bharati M Mukesh Rangdal M Mittal Oswal

P Pallavi Jawalkar A Akash Patil A Aishwarya Hing...

B Bhakti Khaire P 19 others You

12:22 AM | rrb-ftzr-yaf

Browser tabs: Sent Mail - vyanktesh.rampurkar, Meet - opj-fgtw-ajd

URL: meet.google.com/opj-fgtw-ajd?pli=1&authuser=0

REC Vaishnavi Gaikwad is presenting

Shailosh Patil

Vaishnavi Gaikwad

15 others

You

People

Mute all Add people Host controls

IN CALL

- Vyanktesh Rampurk... (You)
- Akshata Chaudhari
- Anita Pawar
- Ankita Jagtap
- Ankita Jagtap
- Divya Jawale

12:07 PM | opj-fgtw-ajd

Windows taskbar: 12:37 AM | opj-fgtw-ajd

Browser tabs: Project List - vyanktesh.rampurkar, Meet - rrb-ftzr-yaf

URL: meet.google.com/rrb-ftzr-yaf?authuser=0&hl=en

REC Jadhav Bharati is presenting

Jadhav Bharati

Dean Industry Institute Int...

26 others

You

People

Mute all Add people Host controls

Pradip Paithane

Prashant Malusare

Sahil Shah

Sanika Patale

Siddhesh Zope

Sonali Ghule

Sonali Ghule

VEHICLE REGISTRATION TEMPORARY VEHICLE REGISTRATION LOGOUT

VEHICLE DETAILS

Bhalet Khare #7517385256

KLUGK7E

1

SEARCH VEHICLE IMAGE

Choose File 754621064_5704036.jpg

Submit

12:33 AM | rrb-ftzr-yaf

Windows taskbar: 12:33 AM | rrb-ftzr-yaf



Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering
and Technology, Baramati



Certificate OF EXCELLENCE

This Certificate is presented to

Miss Dipti Deepak Gandhi

For securing first prize in **Project Competition** organized by
Department of Computer Engineering in association with
CESA and ISTE held at VPKBIET, BARAMATI on 26 June 2021



Mr. V.V. Rampurkar
(CESA Co-ordinator)

Mrs. S.S. Nandgaonkar
(Project Co-ordinator)

Dr. S.K. Shinde
(HOD Computer Dept.)

Dr. R.S. Bichkar
(Principal, VPKBIET)



Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering
and Technology, Baramati



Certificate OF EXCELLENCE

This Certificate is presented to

Miss Shivani Sanjay Gholap

For securing first prize in **Project Competition** organized by
Department of Computer Engineering in association with
CESA and ISTE held at VPKBIET, BARAMATI on 26 June 2021



Mr. V.V. Rampurkar
(CESA Co-ordinator)

Mrs. S.S. Nandgaonkar
(Project Co-ordinator)

Dr. S.K. Shinde
(HOD Computer Dept.)

Dr. R.S. Bichkar
(Principal, VPKBIET)



Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering
and Technology, Baramati



Certificate OF EXCELLENCE

This Certificate is presented to

Miss Harshada Digambar Godse

For securing first prize in **Project Competition** organized by
Department of Computer Engineering in association with
CESA and ISTE held at VPKBIET, BARAMATI on 26 June 2021



Mr. V.V. Rampurkar
(CESA Co-ordinator)

Mrs. S.S. Nandgaonkar
(Project Co-ordinator)

Dr. S.K. Shinde
(HOD Computer Dept.)

Dr. R.S. Bichkar
(Principal, VPKBIET)



Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering
and Technology, Baramati



Certificate OF EXCELLENCE

This Certificate is presented to

Miss Anita Sanjay Pawar

For securing first prize in **Project Competition** organized by
Department of Computer Engineering in association with
CESA and ISTE held at VPKBIET, BARAMATI on 26 June 2021









Mr. V.V. Rampurkar
(CESA Co-ordinator)

Mrs. S.S. Nandgaonkar
(Project Co-ordinator)

Dr. S.K. Shinde
(HOD Computer Dept.)

Dr. R.S. Bichkar
(Principal, VPKBIET)



-  **Inbox** 524
-  Starred
-  Snoozed
-  **Sent**
-  **Drafts** 88
-  More

About CESA cash Prizes



Vyanktesh Rampurkar <vyanktesh.rampurkar@vpkbiet.org>
to Digambar, HOD, Principal ▾

11:31 PM (19 minutes ago) ☆ ↶ ⋮

Respected Sir,

As per approval of Respected Principal Sir, I have deposited following cash Prizes to Judges and winner groups.

Mr. Sumeet Nikam (Panel 1 Judge) : 1000 RS/-

Mr. Shailesh Patil (Panel 2 Judge) : 1000 RS/-

First Prize Winner: 500 RS/-
Second Prize Winner: 300 RS/-
Third Prize Winner: 200 RS/-
Fourth Prize Winner: 200 RS/-

Also I have brought Pens of 300 RS/- which I will distribute among Winners when they come to college physically.

I already have informed winners to collect their remaining prize (Pen) from me when they come to college physically.

I have attached transaction screenshots for your reference with this mail and I have maintained a bill of 300 RS/- in my CESA file.

11:47

VoLTE 4G
LTE1



Transaction Successful

11:36 AM on 29 Jun 2021

Transaction ID

T2106291136360864544914

[COPY](#)

Paid to



Bharati bhagwan jadhav

9067514516

Miss. Bharati Bhagwan Jadhav ✓

₹200

[PAY AGAIN](#)

[SHARE](#)

[SAVE CONTACT](#)

Debited from



*****1043

₹200

UTR:118072642580



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Move it to Liquid Funds and give it a chance to grow



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BHIM **LPI**

YES **BANK**

ICICI Bank



11:47

VoLTE 4G LTE1



Transaction Successful

11:34 AM on 29 Jun 2021

Transaction ID

T2106291134413428652392

[COPY](#)

Paid to



Anuj Fulari

9890181111

Anuj Namdeo Fulari ✓

₹200

[PAY AGAIN](#)

[SHARE](#)

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*****1043

₹200

UTR:118092647759



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11:47

Voj 4G
LTE1



Transaction Successful

11:33 AM on 29 Jun 2021

Transaction ID

T2106291133525198500503

[COPY](#)

Paid to



Vishal Bankar

7066387529

₹300

Mr. Vishal Harishchandra Bankar ✓

[PAY AGAIN](#)

[SHARE](#)

Debited from



*****1043

₹300

UTR:118068589329



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11:47

Voi) 4G
LTE1



Transaction Successful

11:32 AM on 29 Jun 2021

Transaction ID

T2106291132257371296446

[COPY](#)

Paid to



Harshada Digambar Godse

7057562978

₹500

Miss. Harshada Digambar Godase ✓

[PAY AGAIN](#)

[SHARE](#)

[SAVE CONTACT](#)

Debited from



*****1043

₹500

UTR:118060817568



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11:47

VoLTE 4G LTE1



Transaction Successful

11:24 AM on 29 Jun 2021

Transaction ID

T2106291124403053757188

[COPY](#)

Paid to



Sumeet Nikam

XXXXXXXX4583

ICICI Bank

₹1,000

[PAY AGAIN](#)

[SHARE](#)

Debited from



*****1043

₹1,000

UTR:118074973662



Money sitting idle in your bank account?

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BHIM UPI

YES BANK

ICICI Bank



11:47

VoLTE 4G LTE1



Transaction Successful

11:20 AM on 29 Jun 2021

Transaction ID

T2106291119577604110742

[COPY](#)

Paid to



Shailesh Patil

9960907367

₹1,000

Mrs. Shailesh Prabhakar Patil ✓

[PAY AGAIN](#)

[SHARE](#)

Debited from



*****1043

₹1,000

UTR:118060047225



Money sitting idle in your bank account?

Move it to Liquid Funds and give it a chance to grow



Contact PhonePe Support

Powered by

BHIM UPI

YES BANK

ICICI Bank





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ENGINEERING & TECHNOLOGY, BARAMATI
(Formerly Vidya Pratishthan's College of Engineering, Baramati)

Approved by AICTE & Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University, Pune
University Id.No. /PU/PN/Engg./152/2000 | DTE Code: 6284

Report on 'Swachhh-Sarvekshan 2018'

One faculty Mr. Sonawane Deepak and 21 volunteers from VPKBIET participated in the Swachhh-Sarvekshan 2018 organized by Baramati Nagar Parishad on 16 Jan 2018. The campaign was initiated by the Mayor of Baramati Nagar Parishad Hon. Purnima Taware. Our students were allotted an area near the Baramati bus stand. The volunteers performed the cleanliness of the region allotted for two hours. Hon. Purnima Taware appreciated the efforts orally and also in the form of appreciating letter to the institute.





NSS



सौ. पौर्णिमा वैभव तावरे
नगराध्यक्षा

बारामती नगर परिषद, बारामती

स्थापना :- १८६५

दिनांक १६/०१/२०१८

प्रति,

प्राचार्य / मुख्याध्यापक
विद्याशांशिकी महा-
विद्यालय, विद्या प्रतिष्ठान,
बारामती, जि. पुणे.

विषय - स्वच्छ सर्वेक्षण - २०१८ शहरामध्ये दिनांक १६ जानेवारी,
२०१८ केलेल्या स्वच्छता अभियानाबाबत.

महोदय,

स्वच्छ सर्वेक्षण - २०१८ च्या अनुषंगाने बारामती शहर स्वच्छ व सुंदर करणेकामी आपण बारामती शहराच्या विविध भागांमध्ये, आपल्या विद्यार्थ्यांसह स्वच्छता अभियानामध्ये स्वयंस्फूर्तीने सहभाग घेऊन, स्वच्छतादूत या नात्याने नागरिकांपर्यंत स्वच्छतेचा संदेश पोहचविला. त्याबद्दल मी आपली आभारी आहे.

आपण शहराच्या स्वच्छतेसाठी व शहर सौंदर्य करण्याकरिता दिलेले योगदान निश्चितच अभिमानास्पद व स्फूर्तीदायक आहे. यापुढेही आपले व आपल्या संस्थेचे सहकार्य असेच मिळत राहील अशी खात्री आहे.

आपल्या निस्वार्थी व समाजाभिमुख योगदानासाठी पुनः आभार व पुढील कार्यासाठी हार्दिक शुभेच्छा

VPRBIET BARAMATI WARD SECTION	
Invited No.	112
Received No.	181
Received No.	182
Principal	

आपल्या

(सौ. पौर्णिमा वैभव तावरे)

अध्यक्षा

बारामती नगरपरिषद, बारामती

NSS Incharge

22.1.18

कार्यालय - बारामती नगर परिषद, बारामती, जि. पुणे - ४१३ १०२, फोन - २२२३३४, २२२३००

Programme Officer
National Service Scheme



Principal
Vidya Pratishthan's
Principal Institute of



**VidyaPratishthan's
KAMALNAYAN BAJAJ INSTITUTE OF
ENGINEERING & TECHNOLOGY, BARAMATI**
(Formerly Vidya Pratishthan's College of Engineering, Baramati)

Approved by AICTE & Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University, Pune
University Id.No. /PU/PN/Engg./152/2000 | DTE Code: 6284

Report on 'Nirmal Wari'

Pune to Pandharpur dindi took halt at Baramati on 13th July 2018. Our more than 150 NSS volunteers, students and staff contributed for the Nirmal Vari the whole day and the night. During the day session, our girl volunteers also contributed. They tried to elaborate the importance of cleanliness. Our students also distributed the pamphlets on 'Energy Conservations' prepared under the guidance of Hon. Principal Dr. Rajankumar S. Bichkar. More than 1,500 such pamphlets were distributed among the varkari people.

During the entire day, about 10,000 biodegradable plates were distributed to the pilgrims.

During the night and the early morning sessions, our volunteers guided towards the mobile toilets made available by the Baramati Nagarparishad. Some families had made available their own toilets voluntarily. It was a very distinct experience for all of the volunteers with a smile of satisfaction and social work on their faces.





Deawane
Programme Officer
 National Service Scheme
 Vidya Pratishthan's



R 3288
Principal
 Vidya Pratishthan's
 Kamalnayan Bajaj Institute of



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University Id.No. /PU/PN/Engg./152/2000 | DTE Code: 6284

Report on 'Guinness Record at SPPU'

Under the kind guidance of Hon. Principal, on 23rd June 2019 VPKBIET team of 125 students and 7 staff 132 in aggregate participated and became the stakeholder of the Guinness World Record of distributing 16,731 azadirachta indica (bitter neem) saplings beating the previous one of 9,371 saplings of Sesbania Grandiflora (Shevri) by Habitat Schools, Ajman, UAE on 30th April 2019. The saplings are likely to be planted along the pilgrim-age route during the Ashadhi Wari.

Chief Minister Devendra Fadnavis, Pune Guardian Minister Chandrakant Patil, Mayor Mukta Tilak, District Collector Naval Kishore Ram and SPPU Vice Chancellor Nitin Karmalkar, among others, were present at the event. The Chief Minister administered an oath for ensuring a 'Green Wari' this year. The VC said, "The goal is to make the Wari more environmentally friendly rather than achieving the Guinness World Record". Rajesh Pande, member of the SPPU's Management Council appreciated the contribution of the principals and the NSS program officers of the 370 colleges concerned. Dr. Prabhakar Desai said the vote of thanks. Dr. Sanjay Chakane took the responsibility of anchoring.

The students had to battle thirst until the event finished by 12:30 pm. Besides, most of the participating students did not receive the packed lunch. The SPPU NSS Program co-ordinator, Dr. Prabhakar Desai expressed his sincere regret in this regard to the NSS POs and assured of not repeating such inconvenience in future. I experienced the tolerance and sporty behavior of our guys in the same regard.

I express my sincere gratitude to Hon. Principal for allowing us to be the part of this noble task. I whole heartedly thank my colleagues Mr. Nikhil Vaidya (Electrical), Mr. Keshav Bhagwat (IT), Mr. Akshay Bhapkar (Mech), Ms. Gauri Bhoite (Math), Ms. Sonal Nikam (E & Tc) and Ms. Komal Jadhav (Comp) who responded positively to my single call and mentored the mob nicely. Finally, I appreciate and also thank, Mr. Parshuram Dhalpe (BE Civil), Mr. Vishal Sawant (TE E&Tc), Mr. Amit More (TE E&Tc), Mr. Shreyas Kulthe (TE Mech) and all the 125 young members of our VPKBIET family for showing curiosity, enthusiasm, voluntary attitude for making the mission a success.



D. Saawane
Programme Officer
National Service Scheme

P. S. S.
Principal
Vidya Pratishthan



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University Id.No. /PU/PN/Engg./152/2000 | DTE Code: 6284

Report on 'Nirmal Vari'

Pune to Pandharpur dindi took halt at Baramati on 2nd July 2019. Our more than 150 NSS volunteers, students and staff contributed for the Nirmal Vari the whole day and the night. During the day session, our girl volunteers also contributed. They tried to elaborate the importance of cleanliness. Our students presented entertaining street plays with message about the importance of cleanliness. Our students distributed about 20,000 biodegradable plates to the pilgrims. They also distributed the pamphlets on 'Energy Conservations' prepared under the guidance of Hon. Principal Dr. Rajankumar S. Bichkar.

During the night and the early morning sessions, our volunteers guided towards the mobile toilets made available by the Baramati Nagarparishad. Some families had made available their own toilets voluntarily. It was a very distinct experience for all of the volunteers with a smile of satisfaction and social work on their faces.

On 3rd July morning, it was a time to say goodbye to the Sant Tukaram's Palkhi procession. Later, we returned back to our allotted Desai Estate area. All the volunteers thoroughly cleaned the entire colony. Fortunately, we experienced the grand surprise visit of SPPU management council members Rajesh Pande sir, Bageshree Manthalkar madam, coordinator Dr Prabhakar Desai sir, Principal Dr Bharat Shinde sir and concerned program officers. We had an informal interaction for 40 minutes. It was immense pleasant experience for all of us.



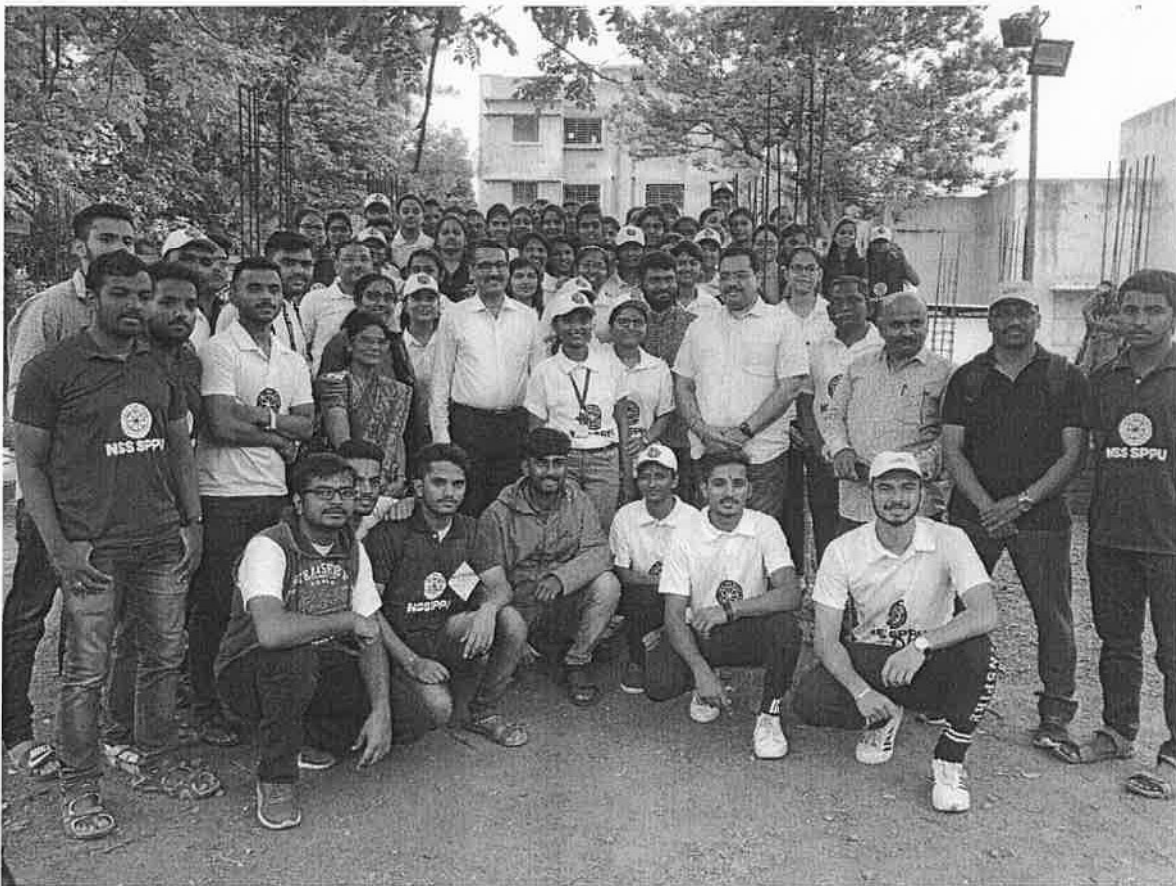




2019.07.03 07:51







॥ विजेची वचत हिच काळाची गरज ॥ ॥ जय जय राम कृष्ण हरि ॥ ॥ विजेचे जतन, विजेचे उत्पादन ॥

विद्या प्रतिष्ठानचे कमलनयन बजाज इन्स्टिट्यूट ऑफ इंजिनिअरींग अँड टेक्नॉलॉजी, बारामती



॥ श्री विठ्ठल स्वामीजी प्रसन्न ॥

NAAC "A" Grade



VPKBIET



॥ श्री तुकाराम महाराज प्रसन्न ॥

॥ पाऊले चालती उर्जा बचतीची वाट ॥

- गरज नसेल तेव्हा विद्युत उपकरणे आणि दिवे बंद करा.
- वापरात नसेल तेव्हा विद्युत उपकरणांचे मेन स्वीच बंद ठेवा, उदा. दुरदर्शन संघ, संगणक इ. त्यामुळे १५% ऊर्जा बचत होईल.
- कार्यालयात व घरात सुर्यप्रकाशाचा जास्तीत जास्त वापर करा.
- आपल्या घराच्या आतील भिंतींना व छतांना फिकट रंग द्या.
- फ्रिजमध्ये जास्त बर्फ साचू देऊ नका. फ्रिजचा आकार ३० लिटर प्रति व्यक्ती एवढा असावा.
- विजेच्या अति उच्च मागणी काळात म्हणजे सकाळी ७ ते ११ व सायंकाळी ६ ते १० या वेळेत मोठ्या प्रमाणात वीज उपकरणांचा वापर टाळा.
- वातानुकूलन यंत्र पंख्यापेक्षा १५ पट जास्त ऊर्जा खर्च करते त्यामुळे वातानुकूलन यंत्रापेक्षा (A.C.) पंख्याचा किंवा वॉटर कुलरचा वापर करा. जर वातानुकूलन यंत्रणा (A.C.) वापरली तर त्याचे तापमान २६ अंश से. एवढे ठेवावे.
- प्रकाश योजनेसाठी सीएफएल / जीएलएस बल्ब व फ्लोरोसेंट ट्यूब ऐवजी एलईडी बल्ब आणि एलईडी ट्यूबलाईट वापरा. त्यामुळे ५०% ऊर्जा बचत होते.
- बी.ई.ई. स्टार लेबल असलेल्या आयएसआय प्रमाणित उपकरणांचा वापर करा व त्यांची नियमित देखभाल करा. शक्यतो सौर, बायोगॅस, बायोमास सारख्या अपारंपारिक ऊर्जेवर आधारित साधनांचा वापर करा.

रोजच्या वापरातील उपकरणांचा ऊर्जा वापर

उपकरणाचे नाव	विद्युतशक्ती	१ युनिट विद्युतशक्तीसाठी लागणारे तास	उपकरणाचे नाव	विद्युतशक्ती	१ युनिट विद्युतशक्तीसाठी लागणारे तास
१ वॅट एल.ई.डी. बल्ब	१ वॅट	१११ तास	वॉशिंग मशीन	७१० वॅट	१.२५ तास
सी.एफ.एल. बल्ब	११ वॅट	१० तास	इस्त्री	११०० वॅट	४० मिनीटे
साधा बल्ब	६० वॅट	१६.१४ तास	घाणवारी मोटर (१ एच.पी.)	७१० वॅट	१.२५ तास
ट्यूबलाईट	४० वॅट	१८.११ तास	हॅन्ड्युम मॅग्नेट	७१० वॅट	१.२५ तास
सिलींग फॅन	६० वॅट	१६.४० तास	इलेक्ट्रिकल रंग (१५.५५)	१०० वॅट	१० तास
फ्रिज १६५ लिटर	२०० वॅट	५ तास	मोबाइल चार्जर	५ वॅट	२०० तास
मिक्सर	४५० वॅट	२.१२ तास	वातानुकूलन संघ (ए.सी.)	११०० वॅट	४० मिनीटे
इलेक्ट्रिक गिझर	२००० वॅट	३० मिनीटे	संगणक संघ	२८५ वॅट	१.३० तास

एका दिवसामध्ये जर आपण ६० वॅटचा एक बल्ब ८ तास वापरला तर अर्धा युनिट एवढी ऊर्जा खर्च होते, म्हणजे २ दिवसामध्ये १ युनिट याप्रमाणे एका महिन्याला १५ युनिट ऊर्जा खर्च होते. अशाप्रकारे योग्य रीतीने वाचता येईल

$$१५ \text{ युनिट} \times ५.५० \text{ रु.} = ८२.५० \text{ रु.}$$

ऊर्जा वाचता, पैसे वाचता, पृथ्वी वाचता. माटे वाचता, माटे जमता, पर्यावरण वाचता.



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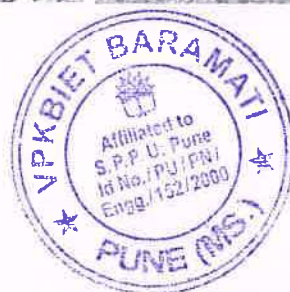
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Report on 'Tree Plantation Drive'

Trees play an important role in reducing the air pollution. Trees are also useful to reduce the erosion of soil. So, our endeavor is to plant as many trees as possible. 350 saplings of bitter Neem, Pimpal, Jamun and Babul were planted with the support of Nest Foundation on 28 June 2020. The members selected a farm (empty space) at Uddat (Tal. Indapur District Pune) to plant saplings in a wellorganised way. The saplings were supplied by the nursery. The afforestation drive was taken with all seriousness. The members were highly enthusiastic to make it a big success. The members planted saplings, fenced them and watered the plants. The program created a great stir among the general public too. We planted 350 trees of 35 different varieties of local trees and medicinal plants. 15 students and 2 staff participated in the campaign. The glimpses can be experienced with the following link. <https://youtu.be/TsYzjEzfEnQ>



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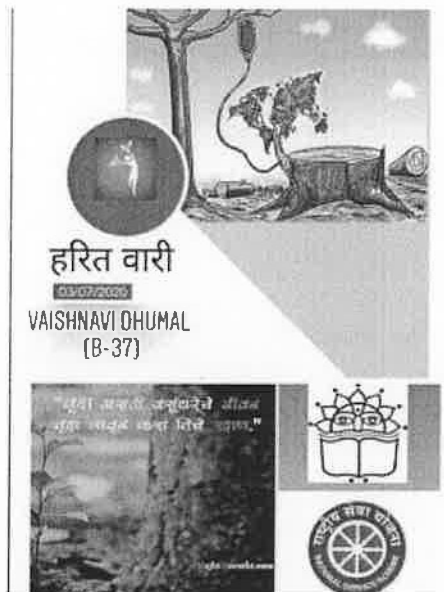
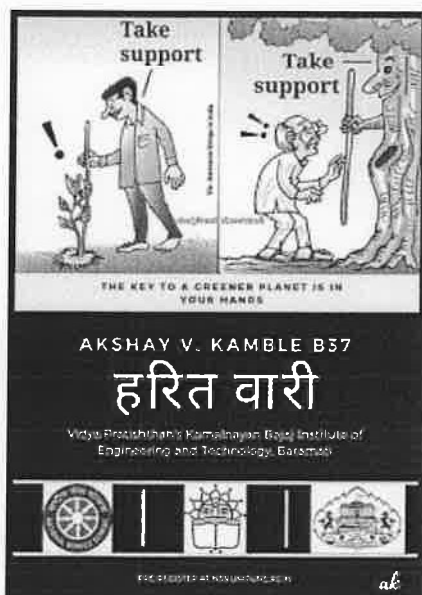


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Report on 'Nirmal Vari'

Nirmal Vari - Pune to Pandharpur Dindi "Ek Bharat Shreshth Bharat" (Virtual Vari) during 29-June-2020 to 04-July-2020 The inaugural of the Nirmal Vari was done by SPPU NSS in presence of Vice Chancellor Dr Nitin Kalmalkar, Rajesh Pande, Dr Prabhakar Desai and other dignitaries in an online mode. Our students under the guidance of 5 staff conducted Cleanliness, Sanitization, Electricity Conservation awareness and blood donation activities at their local places.



॥ विजेची वसत हिच काळाची गरज ॥ ॥ जय जय राग कृष्ण हरि ॥ ॥ विजेचे जतन, विजेचे उत्पादन ॥

विद्या प्रतिष्ठानचे कमलनयन बजाज इन्स्टिट्यूट ऑफ इंजिनिअरींग अँड टेक्नॉलॉजी, बारामती



॥ श्री विष्णु स्वामीजी प्रत्यक्ष ॥

NAAC "A" Grade



VPKBIET



॥ श्री तुकाराम महाराज प्रत्यक्ष ॥

॥ पाऊले चालती उर्जा बचतीची वाट ॥

- भरतज लसेल तेव्हा विद्युत उपकरणे आणि दिवे बंद करा.
- वापरात लसेल तेव्हा विद्युत उपकरणांचे मेल स्पीस बंद ठेवा, तदा. दुरदर्शन संत, संगणक व. त्यामुळे १५% उर्जा बचत होईल.
- कार्यालयात व घरात सूर्यप्रकाशाचा जास्तीत जास्त वापर करा.
- आपल्या घराच्या आतील शिटींना व हवाला फिक्स्ट रॅम ह्या.
- फ्रिजमधले जास्त बर्फ साबू देऊ नका. फ्रिजचा आकार ३० लिटर प्रति व्यक्ती एवढा असावा.
- विजेच्या आते उक्त माध्यमी काळात म्हणजे सकाळी ७ ते ११ त सायंकाळी ६ ते १० या वेळेस मोठ्या प्रमाणात वीज उपकरणांचा वापर टाळा.
- वातायुक्कूलन यंत्र पंख्यापेक्षा १५ पट जास्त उर्जा खर्च करते त्यामुळे वातायुक्कूलन यंत्रापेक्षा (A.C.) पंख्याचा किंवा हॉटर कुलरचा वापर करा. जर वातायुक्कूलन यंत्राचा (A.C.) वापरली तर त्याचे तापमान २६ अंश से. एवढे ठेवावे.
- प्रकाश योजनेसाठी सीएफएल / जीएलएस बल्ब व फ्लोरोसेंट ट्युब देवजी एलईडी बल्ब आणि एलईडी ट्युबलाईट वापरा. त्यामुळे ५०% उर्जा बचत होते.
- श्री.ई.ई. स्टार लेबल असणाऱ्या उपकरणांचा वापर करा व त्यांची विद्युतित देखभाल करा. शक्यतो सौर, वायोमॅस, वायोमॅस सारख्या अपारंपारिक ऊर्जेवर आधारित साधनांचा वापर करा.

शेजच्या वापरातील उपकरणांचा उर्जा वापर

उपकरणांचे नाव	विद्युतवाती	१ युनिट (विद्युतवाती/वॉट) म्हणजे किती तास	उपकरणांचे नाव	विद्युतवाती	१ युनिट (विद्युतवाती/वॉट) म्हणजे किती तास
१ वॉट १००.०० वाट	१ वॉट	१११ तास	बॉयलर कूकिंग	७१० वॉट	१.४१ तास
२०० वॉट २००.०० वाट	११ वॉट	१० तास	इरवी	११०० वॉट	०.९० मिनीटे
३०० वॉट ३००.०० वाट	६० वॉट	१८.१८ तास	वातायुक्कूलन यंत्र (१ युनिट वी)	७२० वॉट	१.२५ तास
४०० वॉट ४००.०० वाट	४० वॉट	१८.१८ तास	वॉशिंग मशिन	७२० वॉट	१.२५ तास
५०० वॉट ५००.०० वाट	८० वॉट	१४.०० तास	कूकिंग यंत्र (१ युनिट वी)	१००० वॉट	१.०० तास
६०० वॉट ६००.०० वाट	१०० वॉट	११.११ तास	मॅसोइल कूकिंग	१००० वॉट	१.०० तास
७०० वॉट ७००.०० वाट	१२० वॉट	९.१६ तास	वातायुक्कूलन यंत्र (२ युनिट वी)	१४०० वॉट	०.७१ मिनीटे
८०० वॉट ८००.०० वाट	१४० वॉट	७.८६ तास	मॅसोइल यंत्र	२४०० वॉट	०.४१ मिनीटे

एका दिवसातही जर आपण ६० वॉटचा एका वाटा ८ तास वापराचा तर आपण युनिट एवढी उर्जा वाट होते, म्हणजे २ दिवसांमध्ये १ युनिट वापराचे एका महिन्याला १५ युनिट उर्जा लागते. अशाप्रकारे वेचाल लागी युनीलप्रमाणे होईल

$$१५युनिट \times ३.५० \text{ ₹.} = \text{₹} ५२.५०$$

उत्तरी जाळणी, पॉरी जाळणी, गुळी जाळणी, जाळे जाळणी, जाळे जाळणी, जाळे जाळणी, जाळे जाळणी

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Report on 'Tree Plantation Drive at Rui'

Under the noble guidance of Hon. Principal Dr. Rajankumar Bichkar, the NSS unit conducted a Tree Plantation Drive at the nearby village 'Rui' on 19 July 2020. Our 05 NSS volunteers with faculty Deepak Sonawane visited the village 'Rui'. With the help of the villagers, 124 saplings of Tamarind (chinch), Azadirachta Indica (bitter neem), Phyllanthus Emblica (amla) were planted. The villagers gave the assurance that they will keenly look after the plants towards their nourishment.

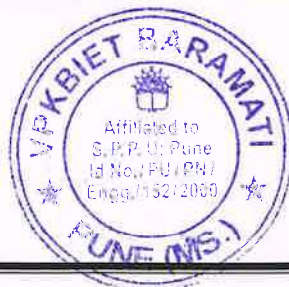
The following students participated in the tree plantation activity.

Sr No	Name	Class
1	KULTHE SHREYAS SACHINKUMAR	BE (Mechanical)
2	MULE NIKHIL SURESH	
3	ZENDE PUSHKAR SHIVAJI	TE (Electrical)
4	RANAWARE ANURAG SANJAY	TE (Civil)
5	SONAWANE SANKET DEEPAK	

NSS Programme Officers: Mr. Deepak Sonawane, Mr. Umesh Jagdale



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Report on 'Tree Plantation'

Under the noble guidance of Hon. Principal Dr. Rajankumar Bichkar, the NSS unit conducted a Tree Plantation Drive at 'Vinodkumar Gujar Society' on 04 Oct 2020. Our 05 NSS volunteers with faculty Hiresh Gaikwad planted 86 saplings of Azadirachta Indica (bitter neem).

NSS Programme Officers: Mr. Deepak Sonawane, Mr. Umesh Jagdale



Deepak Sonawane
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Report on 'Tree Plantation at respective residences'

Under the noble guidance of Hon. Principal Dr. Rajankumar Bichkar, the NSS unit conducted a Tree Plantation Drive on the World Forestry Day nearby the respective residences on 21st Mar 2021. Our NSS volunteers planted 52 fruit saplings with the assurance that they will keenly look after the plants towards their future nourishment.



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Report on 'Tree Plantation Drive'

Under the noble guidance of Hon. Principal Dr. R. S. Bichkar, the NSS unit conducted a Tree Plantation Drive at the village 'Lakadi' on 14th Aug 2021. Our 36 NSS volunteers with faculties visited the village 'Lakadi'. With the help of the Sarpanch of Lakadi, teachers of the Lakadi Zilha-Parishad Primary School and the villagers, 101 करंज, जांभूळ, उंबर, पिंपळ and वड saplings were planted in the forest area and nearby the ZP school. The villagers gave the assurance that they will keenly look after the plants towards the further growth.

I express sincere thanks to my colleagues Mr. Hanumant Borate (Mechanical), Mr. Umesh Jagdale (Civil), Mr. Keshav Bhagwat (IT), Mr. Shrikant Dhage (Computer) and Dr. Vinay Nagalkar (E & Tc) for the active participation and guiding the students. It was a nice experience for us to mingle with the students after a long break.

Following students actively participated in the tree plantation drive.

- 1) Ranaware Anurag (BE Civil)
- 2) Deokate Karan (BE Civil)
- 3) Sonawane Sanket (BE Civil)
- 4) Jagtap Shivanjali (BE Civil)
- 5) More Shivanjali (BE Civil)
- 6) Darade Virdhawal (TE Civil)
- 7) Rajewar Vaibhav (TE Civil)
- 8) Tarte Sanika (TE Civil)
- 9) Sutar Aboli (TE Civil)
- 10) Kamble Sanjyot (TE Civil)
- 11) Nimbalkar Sharwari (BE Comp)
- 12) Pardeshi Mansi (BE Comp)
- 13) Kangude Pragati (BE Comp)
- 14) Pawar Pallavi (BE Comp)
- 15) Joshi Prachi (TE Comp)
- 16) Jaunjal Neha (TE Comp)
- 17) Khalate Rucha (TE Comp)

- 18) Metha Suyash (BE E&tc)
- 19) Jagtap Shreya (TE E&tc)
- 20) Yele Prajakta (TE E&tc)
- 21) Pawar Pooja (TE E&tc)
- 22) Sundechamutha Sameeksha (TE IT)
- 23) Darade Nisarga (TE IT)
- 24) Deshmukh Poonam (TE IT)
- 25) Kadam Apekshit (TE IT)
- 26) Jamdade Sushant (TE IT)
- 27) Dhane Vinaya (BE Electrical)
- 28) Zende Pushkar (BE Electrical)
- 29) Diwase Rushikesh (BE Electrical)
- 30) Gandhi Rohit (BE Mechanical)
- 31) Bhagwat Kunal (BE Mechanical)
- 32) Thombare Tushar (BE Mechanical)
- 33) Waghmare Sahil (BE Mechanical)
- 34) Sonawane Kalpesh (BE Mechanical)
- 35) Kulthe Shreyas (Alumnus)
- 36) Rajashri Mane (Alumnus)



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Report on 'Cleanliness Campaign'

Under the supervision of Hon. Principal Dr. Rajankumar Bichkar, the NSS volunteers conducted a Cleanliness Campaign in the VPKBIET campus.

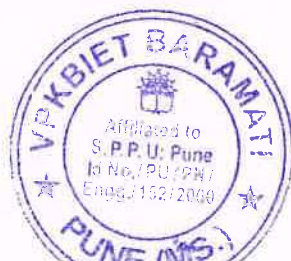
16 boys, 9 girls and 3 faculty contributed in the campaign for 2 hours and cleaned the entire campus.

The garbage was collected in a tractor trolley and was then transferred for decomposition.





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Principal
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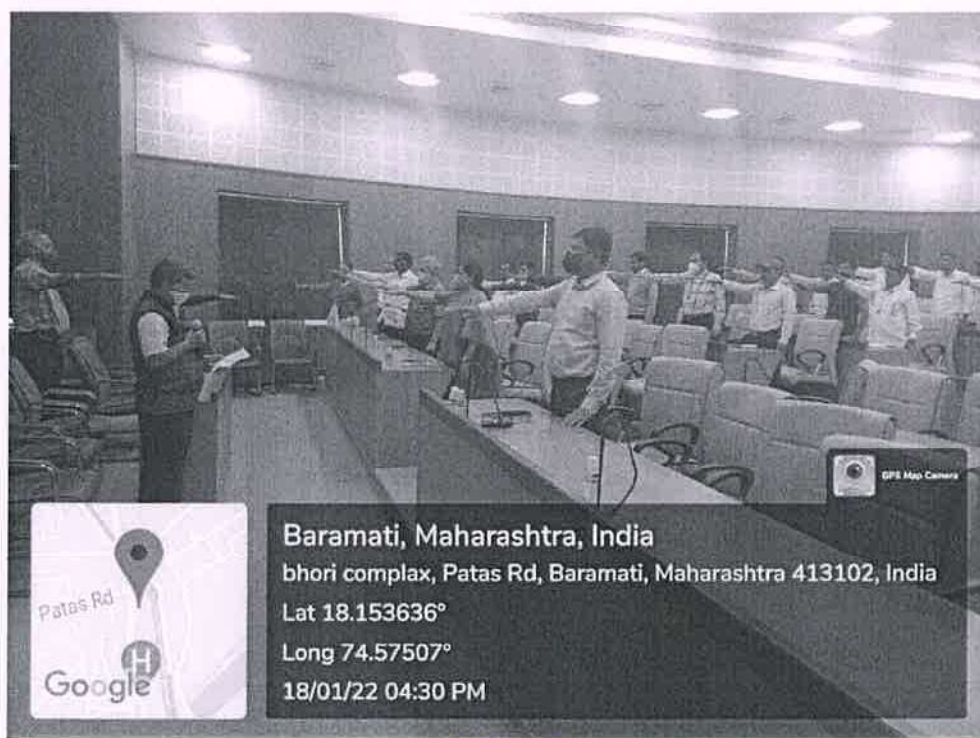


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Report on 'Workshop on Re-Cycling of Waste Plastic'

A one-day workshop on "Re-Cycling of Waste Plastic" was organized by the Baramati Nagar Parishad on 18 Jan 2022. Various teachers from schools and colleges in and around Baramati participated in the same. Mr. Deepak Sonawane and Mr. Umesh Jagdale from VPKBIET also attended the same. Ms. Arti Mutkule gave the preface and introduced the chief guest and the speaker. Later, a very informative session was experienced in which Mr. Vinod Bodhankar from Sagarmitra Abhiyan Co-Director - Sagar mitra Abhiyan, Pune was immense fluent. Later the Chief Officer Mr. Mahesh Rokade and the Mayor of the Baramati Nagar Parishad also expressed their views. Finally, all the participants took oath towards the mission.



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