



# AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

Accredited by NAAC with "A+" Grade | NBA - 6 UG Programmes

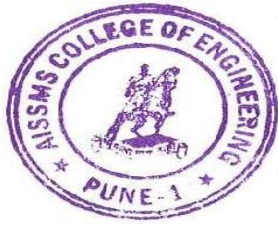


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(Id.No. PU / PN/ Engg. / 093 (1992))  
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## Guest Lecture Report On Intellectual Property (Patents): Story of seven sisters



**Name of person:** - Adv. Jaymala Nai

**Date:** - Tuesday, August 29<sup>th</sup>, 2023

Department of Chemical Engg.  
AISSMS, COE, Kennedy Road, Pune-1



The Department of Chemical Engineering has been organized a guest lecture of Adv. Jaymala Naik on the expert talk on Intellectual Property (Patents): Story of seven sisters, on the dated August 29, 2023 at 11:00 to 01:00 pm, under the IChE students' chapter and ILC. The details about the guest as shown below:

Sr. No.	Name of Person	Details
1	Adv. Jaymala Naik	<ul style="list-style-type: none"> <li>➤ LLB, B Sc. PGD IPR</li> <li>➤ Dip. In Patent Law, Modern Law College, Pune</li> <li>➤ Experience as Freelancer at Kirloskar Group, Pune</li> <li>➤ <a href="mailto:naikjaymala@outlook.com">naikjaymala@outlook.com</a></li> </ul>

**Guest Lecture by Adv. Jaymala Naik:**

She gave a guest lecture titled "Intellectual Property Rights: The Story of Seven Sisters." She stated that intellectual property (IP) is a word that refers to a variety of unique forms of mental works for which a number of exclusive rights are acknowledged and the associated disciplines of law. She provides a fundamental understanding of intellectual property rights, including how to effectively



protect their IPR, when and how to use formal IP protection instruments, how to choose an IP instrument, and how to license their IPR to others to maximize the creation of both social and economic value. She encourages students to identify, develop, accelerate, and translate (into practice) technology ideas that are appropriate for new ventures.

**Glimpses of event:**



**Interaction with Students:-**They engage in conversation with the students and provide them with some guidance for creating their goals and future plans.



**Summary:-** The total strength of all SE, TE & BE students was 72 and 8 faculty members from Chemical Engineering Department. The event anchoring was handled by Dr. Barnali Banerjee (Assistant Professor) in which first the introduction of chief guest, the grand welcome with memento by Dr. M Y Naniwadekar (Head, Department of Chemical Engineering). The program was co-ordinated by Dr. A V Mohod and Mrs. K N Bawankar (IChE Students Co-ordinator). Also, the Chemical Engineering Staff attend the guest lecture with full of enthusiastic. Vote of thanks was presented by Mr. P.M.Warke (Assistant Professor).

Dr. A V Mohod

Co-ordinator

Mr. P M Warke

Mrs. K N Bawankar

IChE Co-ordinator

Dr. M Y Naniwadekar

Head, Dept of Chemical  
Engineering

**Head**  
Deptt of Chemical Engg.  
AISSMS, COE, PUNE-01.



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## Seminar Activity Report

**Name of the Activity:** Seminar on "Bureau of Indian Standards- An overview and Guideline for standards club activities in engineering college" organized by Standards' Club (BIS), AISSMSCOE

**Objectives of the activity:**

1. Aware the students about the functioning and importance of the Bureau of Indian Standards (BIS).
2. Aware the students regarding standards' club activities in engineering college & its benefits.

**Topic/Theme:** Bureau of Indian Standards- An overview and Guidelines for standards club activities in engineering colleges.

**Activity level:** Institute Level

**Date and Timings:** August 21, 2023, 3.15pm

**Venue:** Room No: 324

**Speaker:** Prof P M Warke

**Coordinator:**

Prof. P M Warke (Institute level Mentor, 'Standards' Club under BIS, Pune)

Prof. M P Shah (Faculty Coordinator, 'Standards' Club under BIS, Pune)

**No. of Attendees:** 43

Students: 38 (Standards' club Members from Chemical and Mechanical Engineering)

Faculties: 05 (Dr. M Y Naniwadekar, Prof. (Mrs.) K N Bawankar and Dr. Barnali Banarjee, Prof. (Mrs.) M P Shah, Prof. P M Warke)

**Outcome:**

Students understand the importance and necessity of knowledge about 'Standards' and Quality, which will stand them in good stead when they enter their professional lives.

## Glimpses of the event:

 **Bureau of Indian Standards**  
The National Standards Body of India

 **AISSMS**  
COLLEGE OF ENGINEERING



**Seminar on**  
**Bureau of Indian Standards: An Overview**  
**By: Standards club BIS AISSMS COE, PUNE**

Topics covered: Awareness of Standards, purpose, types of Standards, Standardization, and guidelines to conduct BIS activities in Engineering Institutes/ Colleges.

 **Class room 324**

 **21Aug,2023**

 **3:15 pm**

 **Prof. P. M Warke**  
Mentor, Standards club



**Faculty coordinator**  
Prof. (Mrs) M. P. Shah,  
Dept of Mechanical Engineering

**Faculty advisors**  
Dr.M.Y.Naniwadekar,  
HOD-Chemical Engineering,  
Dr.S.V.Chaitanya,  
HOD- Mechanical Engineering

**Guidance and support**  
Dr. D. S. Bormane,  
Principal, AISSMS  
COE, Pune

**Student Coordinators**  
Vaishnavi Ghorpade, Tanvi Naik, Shruti Panchalwar, Aniruddha Kamat

## Event Flyer



Information regarding Standards' Club activities share by Prof. P M Warke, Mentor, Standards' club





**Photos of Interaction Session & Attendance Sheets :**

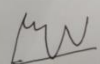
Time:- 3:00-4:30

**BUREAU OF INDIAN STANDARDS CLUB**  
**Attendance Sheet 2022-23**  
**Department: Mechanical**  
**Day & Date: MONDAY 21th Aug 2023**

Sr. No.	Roll No.	Name of Student	Signature of Student
1	21ME014	Jiten Chardiya	Jit
2	22ME313	Gaonkar Swapnil Sudhir	Swapnil
3	22ME315	Pranav Bhapkar	Pranav
4	22ME311	Samarth Gaikwad	Samarth
5	21ME003	Anvudha Kumat	Anvudha
6	21ME086	Shimpi Om.	Shimpi
7	21ME077	Nikhil Rajpurhit	Nikhil
8	21MS001	Deepankar R. Apte.	Deepankar
9	21ME091	Harshit Singh	Harshit
10	21CH003	Poo Nam P. Biradar	Poo Nam
11	22CH309	Kaveri S. Salve	Kaveri
12	22CH303	Siddhi V. Munbhavit	Siddhi
13	21ME090	Shreya Jadhav	Shreya
14	21ME100	Vaishnavi Pasalkar	Vaishnavi
15	21ME922	Shruti Panchalwar	Shruti
16	20ME071	Pratik Patil	Pratik Patil

*P. Prasad*

(Faculty Coordinator & Speaker)

  
 Head  
 Dept of Chemical Engg.  
 AISSMS, COE, PUNE-01.





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## Event Title: Session on “Intellectual Property Rights”

**Organised by:** Department of Electronics & Telecommunication Engineering AISSMS COE under Institute Council (IIC) Ministry of HRD

**Date:** 29<sup>th</sup> August 2023

**Time:** 11.30 AM (IST)

**Venue:** Seminar Hall, Department of E&TC, AISSMS COE

**No. of Participants:** 50

### Faculty Co-ordinators:

Dr. S.B.Dhonde (HOD-E&TC )

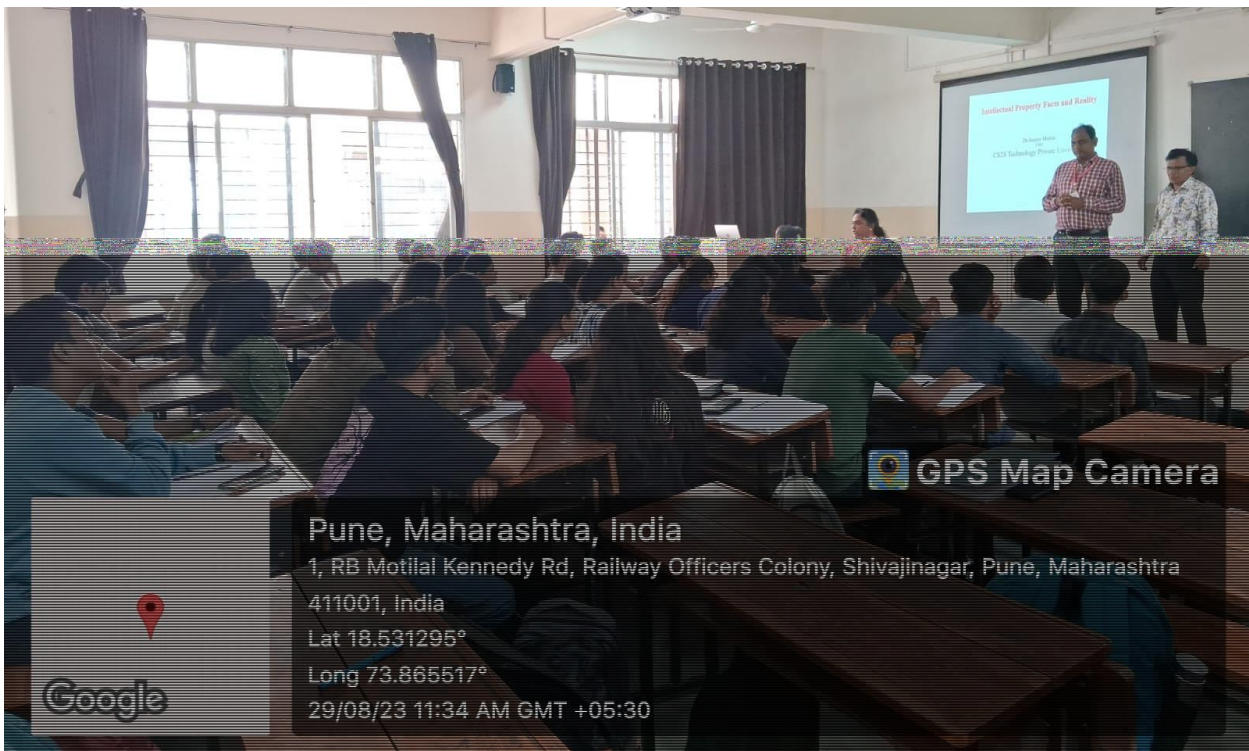
### Resource Speaker:

Dr.Sanjay Mohite ,CEO CS 2S Technology, Pune

### Topics Delivered in Session:

1. Increased need for IPRs
2. Integrating IPRs in curriculum
3. Basics of IPRs
4. Basics of Patent Rights
5. Basics of Copyright
6. Introduction to IP Forms
7. Types of IP
8. Importance of IP

## Glimpses of Event:





**Thanks to Hon. Secretary, AISSMS Society, Management & Dr. D.S.Bormane (Principal, AISSMS College of Engineering) for their support to organize this activity.**

*Dhonde*  
**Head**  
Department of Electronics & Telecommunication  
AISSMS's COE PUNE-411001.

*Dhonde*

Dr. S.B.Dhonde  
(Faculty Coordinator & HoD-E & TC)





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## Report on One Day IPR Workshop

**Name of the Activity:** One Day Workshop on Intellectual Property Rights

**Objectives of the activity:** The objective of an IPR workshop is to empower participants with the knowledge and tools they need to navigate the complex landscape of intellectual property, whether for personal or business purposes, and to foster a culture of innovation and respect for intellectual property rights.

**Activity level:** Department Level

**Date and Timings:** Wednesday, 23<sup>rd</sup> August 2023

**Expert:** Dr Suraj Bhojar, NIPAM Professional and Patent Agent

**Coordinator:** Dr. M R Dahake and Dr P S Gajjal

**No. of students Present:** 149 (SE M A, B and M/S)

**No. of faculty Present:** 12

### Overview of the workshop:

Department of Mechanical Engineering of AISSMSCOE has organized one day workshop on "IPR and Patent Facilitation" under the aegis of NIPAM GoI for the students of mechanical engineering. The resource person of workshop is Dr Suraj Bhojar who is NIPAM professional and patent agent. The motivation behind the organizing the workshop is to instill creativity and innovation in higher education students and inspire them to protect their creations. In the workshop various topics related to IPR and patent was covered such as Busting Myths and decoding the basics of IPR, Types of IPR - Patents, Copyrights, Trademarks, Designs, Trade Secrets, Benefits of protecting IP, Importance of IPR in Business and Startups, Legal procedures for filing and obtaining IPs, Case studies on IPR infringement and protection etc. The outcome of the workshop is students thoroughly understood the importance of IPR and how to safeguard their intellectual property, providing them with a competitive advantage. Dr M R Dahake and Dr Priya Gajjal coordinated the workshop.

# Glimpses of the event :

**AISSMS COLLEGE OF ENGINEERING**  
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 Admitted by Government Trade Pune University and recognized 2017 and 2020 by UGC.  
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## National Workshop on IPR & PATENT FACILITATION

**RESOURCE SPEAKER**  
**DR. SURAJ BHOJAR**  
 Noida Professional & Patent Agent  
 Associate Director - Student Affairs  
 MIT - Ashi University, Pune

**Takeaways**

- Starting Myths and decoding the basics of IPR
- Types of IPR - Patents, Copyrights, Trademarks, Designs, Trade Geometria
- Benefits of protecting IP importance of IPR in Academia

**ON WEDNESDAY, 23 AUGUST 2023** | **CITP HALL, AISSMS COE, PUNE** | **START 09 am onwards**

Proudly Organized by  
**DEPT. OF MECHANICAL ENGINEERING**

**Dr. M R Bahake**  
Faculty Coordinator

**Dr. Priya Gajjal**  
Faculty Coordinator

**Dr. S. V. Chaitanya**  
HOD Mech. Engg.

**Dr. D. S. Bormane**  
Principal

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[www.aiissmcoe.com](http://www.aiissmcoe.com)

**NO REGISTRATION FEES.**  
 Certificates will be provided upon successful participation.







## नवभारत

### बौद्धिक संपदा एवं प्रबंधन पर सेमिनार

एआईएसएसएमएस कॉलेज ऑफ इंजीनियरिंग में आयोजित

150 से अधिक विद्यार्थी हुए शामिल



इस कार्यशाला में 150 से अधिक विद्यार्थी शामिल हुए थे. इस राष्ट्रीय कार्यशाला के लिए संस्था के सचिव मानोजीरुजें शोसले, सहसचिव सुरेश प्रताप शिंदे व कोषाध्यक्ष अजय उत्तमराव पाटिल ने सभी को शुभेच्छा दी व प्रशंसा की. इस मौके पर महाविद्यालय के प्राचार्य डॉ. डी. एस. बोरमाने, विभाग प्रमुख डॉ. एस. वी. वेतन्य, फैकल्टी कोऑर्डिनेटर डॉ. प्रिया गज्जल तथा डॉ. एम. आर. इहाके उपस्थित थे.

किया गया. कार्यशाला में प्रोफेसर और विद्यार्थी बड़ी संख्या में उपस्थित थे. इस मौके पर डॉ. सुरज भोयर ने कहा कि IPR पर राष्ट्रीय कार्यशाला आयोजित करने के मकसद देश के विद्यार्थियों में नए कॉन्सेप्ट और सृजनशीलता को बढ़ावा देना है. इसलिए ऐसी कार्यशाला लगातार आयोजित की जानी चाहिए. इस प्रकार के कार्यशाला से अधिक से अधिक विद्यार्थियों को लाभ मिलेगा व देश में नवप्रवर्तन और उद्यमिता की संस्कृति तैयार होगी. बौद्धिक संपदा अधिकार के महत्व और स्टार्टअप पेटेंट, ट्रेडमार्क, कॉपीराइट और अन्य प्रकार के बौद्धिक संपदा अधिकारों के द्वारा नवकल्पना, निर्मिति और कल्पना को कैसे संरक्षित कर सकते हैं.

### पुण्यात बौद्धिक संपदा आणि पेटेंट कमिलिटेशन विषयावर एक दिवसीय राष्ट्रीय कार्यशाला संयंत्र

पुणे, २२ : एम. एस. एस. एस. कॉलेज ऑफ इंजीनियरिंग (एअरकॉन्डिशनर) पुणे येथे राष्ट्रीय बौद्धिक संपदा आणि पेटेंट कमिलिटेशन विषयावर एक दिवसीय राष्ट्रीय कार्यशाला आयोजित करण्यात आली. या कार्यशालेचे प्राचार्य डॉ. डी. एस. बोरमाने, विभाग प्रमुख डॉ. एस. वी. वेतन्य, फैकल्टी कोऑर्डिनेटर डॉ. प्रिया गज्जल तथा डॉ. एम. आर. इहाके उपस्थित होते.

इस कार्यशाला में 150 से अधिक विद्यार्थी शामिल हुए थे. इस राष्ट्रीय कार्यशाला के लिए संस्था के सचिव मानोजीरुजें शोसले, सहसचिव सुरेश प्रताप शिंदे व कोषाध्यक्ष अजय उत्तमराव पाटिल ने सभी को शुभेच्छा दी व प्रशंसा की. इस मौके पर महाविद्यालय के प्राचार्य डॉ. डी. एस. बोरमाने, विभाग प्रमुख डॉ. एस. वी. वेतन्य, फैकल्टी कोऑर्डिनेटर डॉ. प्रिया गज्जल तथा डॉ. एम. आर. इहाके उपस्थित थे.

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*(Signature)*  
**Head of Department**  
**Mechanical Engineering**  
**AISSMS, (COE), PUNE.**



Government of India  
Ministry of Commerce and Industry  
Department for Promotion of Industry and Internal Trade  
Office of the Controller General of Patents, Designs and Trade Marks

## CERTIFICATE OF APPRECIATION

Presented to

**AISSMS'S COLLEGE OF ENGINEERING, PUNE**

*In recognition of active participation in the **National Intellectual Property Awareness Mission (NIPAM)** launched by the Government of India on the occasion of the 75th anniversary of independence under the banner "Azadi Ka Amrit Mahotsav" to create widespread awareness on Intellectual Property Rights (IPR). The exceptional contribution in successfully organizing the awareness programme on **August 23, 2023** in association with **Intellectual Property Office, Mumbai** by providing your valuable time and support is highly appreciated.*

*Solicit your continued support for outreach of IPR far and wide.*



INTELLECTUAL  
PROPERTY INDIA  
PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS

Date: August 28, 2023



(Prof. (Dr) Unnat P. Pandit)  
CONTROLLER GENERAL OF  
PATENTS, DESIGNS & TRADE MARKS





## Department of Electrical Engineering

**Date** :- 28<sup>th</sup> August 2023

**Day** :- Monday

**Student Coordinator** :- Kaustubh Soshte

**Faculty Coordinator** :- Prof. V. V. Kulkarni

**Guest Lecturer** :- Mr. Suraj Bhojar

A Guest Lecture was arranged on 28<sup>th</sup> august 2023 for the students of BE and TE Electrical on Intellectual Property Rights (IPR). The esteemed speaker for this session was Mr. Suraj Bhojar.

Sir presently works as an associate director at the MIT Art, Design and technology university, Pune, India. Sir had also worked as the Vice-President of the Institution's Innovation Council. Sir has been conducting entrepreneurial and intellectual property rights related awareness.



In this lecture sir shed lights on different topics such as types of IPR as well as gave the knowledge about Copyrights, Trademarks and Patents.

Sir made the session very interesting by carrying out various activities such as matching the inventions with their scientists, Identifying company name with the help of logos.

Sir gave knowledge about Importance of Intellectual Property Rights in Business and Startups and the legal Procedures for filling and obtaining IP's. and also took a 15-20 minutes separate session on Copyright. And after that sir also made us perform an interesting quiz.

The session was very Interesting and students thoroughly enjoyed the lecture.

Lastly sir wished us all the best for our future Endeavours.



  
Head  
Department of Electrical Engineering  
AISSMS College of Engineering, Pune



**AISSMS COE Institution Innovation Council (IIC) Organized**  
**Celebration Day : International Women's Day 8 March 2023**

**Report For IIC submission**

**Topic – Role of Women in Science & Technology Research**

**Resource Person: Dr. V N Patil & Dr R R Itkarkar**

**At 11:30 am to 12.30 pm On Date: 08/03/2023**

- 1. Objectives of program (150 words):** The objective of seminar was to create an awareness in research and innovation and make aware of the funding schemes available specially for women in India .
- 2. Participants benefit or returns or output (250 words) :** The participants benefited with the role of women in Engineering and technology and her contribution in research. The students were made aware of the contribution of various renowned personalities in field of research. The schemes under research were presented and the students were motivated for same.
- 3. Participants information:**

AISSMS COE Pune Students	30
AISSMS COE Pune Faculty	10

- 4. Social media published links – Publish Activity Information brochure / Flyer (pdf file) + Min two photographs with min 20 different participants (jpg file).  
Add Links of the same in the table:**

College Instagram	<a href="https://www.instagram.com/p/Cp1pgU8KOHw/?igshid=ODRjNjljZGM=">https://www.instagram.com/p/Cp1pgU8KOHw/?igshid=ODRjNjljZGM=</a>
College Facebook	<a href="https://www.facebook.com/100063733543529/posts/pfbid02hWfTqPtTSfNoT1YQtYV6H4NntUP5owhgHtQorUpkmXRi162bz6zZjT7CBCKYc1KFl/?app=fbl">https://www.facebook.com/100063733543529/posts/pfbid02hWfTqPtTSfNoT1YQtYV6H4NntUP5owhgHtQorUpkmXRi162bz6zZjT7CBCKYc1KFl/?app=fbl</a>
College Twitter	<a href="https://twitter.com/AISSMS_COE/status/1636271599614836736?t=QhSSRHwE-GG2UDjKj5oX4w&amp;s=08">https://twitter.com/AISSMS_COE/status/1636271599614836736?t=QhSSRHwE-GG2UDjKj5oX4w&amp;s=08</a>








# AISSMS COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय  
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**Linkedin**

[https://www.linkedin.com/posts/aissms-coe\\_aissm-aissmscoe-activity-7042771615981387776-DBTS?utm\\_source=share&utm\\_medium=member\\_android](https://www.linkedin.com/posts/aissms-coe_aissm-aissmscoe-activity-7042771615981387776-DBTS?utm_source=share&utm_medium=member_android)

**AISSMS COLLEGE OF ENGINEERING**  
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**INSTITUTION'S INNOVATION COUNCIL**  
(Ministry of Education Initiative)

**AISSMS COLLEGE OF ENGINEERING, PUNE**  
with  
**Institution's Innovation Council**  
Cordially invites all for

**International womens day celebration Session by Innovation Ambassador**

**MARCH 9, 2023 | 9:30 am**


**Role of women in science and technology research**

**Speakers**

**Dr. R.R. ITKARKAR**  
Assistant Professor,  
Department of Electronics & Telecommunication Engineering  
Innovation Ambassador

**Dr. V.N. PATIL**  
Professor,  
Department of Civil Engineering  
Advanced Innovation Ambassador

**The Event Venue:**  
ENTC SEMINAR HALL



**Happy women's day to all the incredible women, shine on.... not just today but, every day.**

**Regards**

**Dr. P.B. Nangare**  
Head,  
Civil Engineering Department

**Dr. S.B. Dhonde**  
Head,  
Electronics & Telecommunication Engineering Department

**Dr. V.N. Patil**  
IIC CONVEYER  
Civil Engineering Department

**Dr. D. S. Bormane**  
Principal



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Dr. Vidya Nitin Patil

IIC Convener

Mrs. Dr R R itkarkar

IIC Member & Program Coordinator



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Approved by AICTE, New Delhi, Recognized by Government of Maharashtra  
Affiliated to Savitribai Phule Pune University and recognized 2(f) and 12(B) by UGC  
(Id.No. PU/PN/Engg./093 (1992))

Accredited by NAAC with "A+" Grade | NBA - 6 UG Programmes

**Vision: Service to Society through Quality Education**

### **YUKTI Innovation Challenge 2023**

Ministry of Education's Innovation Cell & AICTE had YUKTI Innovation project nomination call. The nomination window for the YUKTI Innovation Challenge (YIC) 2023 was open till 15th April 2023. IIC institutions were requested to nominate up to 10 best innovations/prototypes of TRL stages 4 to 9 through the institute's IIC portal only and in the "Innovation & Start-up Support" menu & "YUKTI Innovation Challenge 2023". Innovation fund is required for prototypes made by selected YUKTI teams.

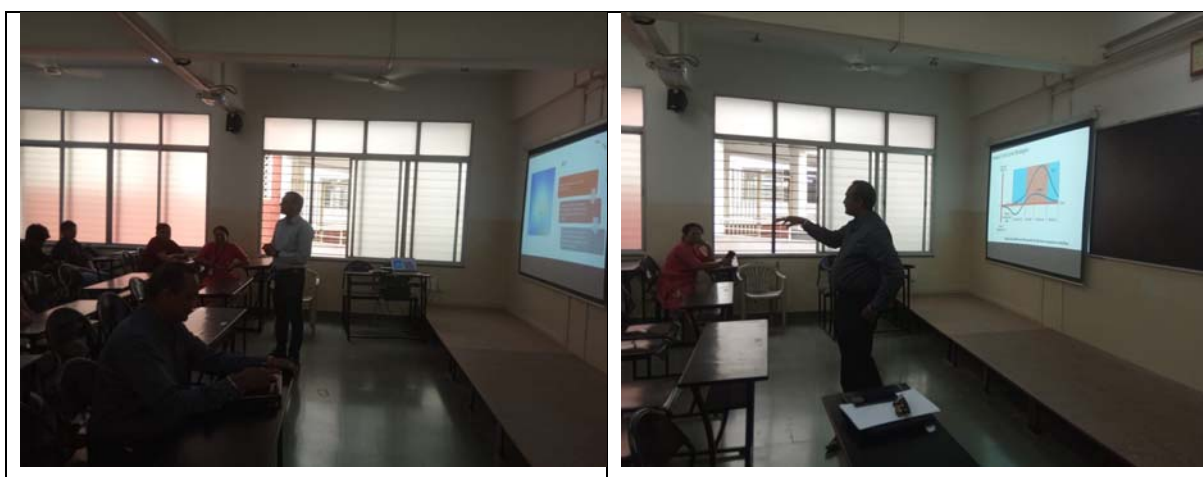
In this context, Institution Innovation Council at AISSMS College of Engineering organized "AISSMS COE YUKTI Innovation Challenge program from 11th April to 13th April 2023. Students got training programs on different requirements like prototype making and automations in prototypes required to satisfy the TRL levels. The event witnessed active participation from 24 student teams from all departments. Students presented prototypes on different innovative tracks.

For accessing the technology readiness level (TRL) of the innovative ideas of students, IIC invited 2 external jury members to share with the students the thought behind TRL in innovation and motivated the students for working on the ideas on Day 1 and Day 2 with delivery of expert lecture. The final presentation and evaluation of the ideas took place on Day 3. Finally, 9 teams got nominated for the National Level YUKTI Innovation Challenge (YIC) – 2023 organized by MoE's innovation Cell. Two best teams are selected for First and Second prize. The jury members have selected 2 teams for prizes.

**HEAD OF DEPARTMENT  
CIVIL ENGINEERING  
AISSMS's COE, PUNE-1.**

No.	Team Leader	Department	Mentor	Result
1.	Ritik Shindre	Civil Engineering	Dr. Vidya Patil	First Prize and Nominated
2.	Aryan Chawada	Civil Engineering	Dr. A A Manchalwar	Second Prize and Nominated
3.	Neeraj Shashikant Maddel	Mechanical Engineering	Dr. M. M. Sayyad	Nominated
4.	Yash Eshwar Ravangave	Electronics and Telecommunication Engineering	Dr R R Itkarkar	Nominated
5.	Likhita Pavan Bujade	Electronics and Telecommunication Engineering	Dr R R Itkarkar	Nominated
6.	Ritesh Ravikant Ingawale	Civil Engineering	Dr. Vidya Patil	Nominated
7.	Pranav Bandu Rathod	Computer Engineering	Prof. Vandana Navale	Nominated
8.	Shreeyash Chandgude Satish	Electrical Engineering	Prof. S. S. Mujawar	Nominated
9.	Gaurav Singh	Mechanical Engineering	Dr. M. M. Sayyad	Nominated

Dr. Gururaj Dangare, Dr. Prasad Lokhande were External Jury and Dr. M. M. Sayyad, Dr. V. S. Kalyani, Dr. V. N. Patil, Dr. S. F. Sayyad, Dr. A. A. Machalwar were Internal Evaluators to recommend the projects for final "National Level YUKTI Innovation Challenge 2023".














**AISSMS**  
COLLEGE OF ENGINEERING

ज्ञानम् सकलजन्तोरदाय

ASSOCIATED WITH "AICTE" & "B.T." COURSE




**AISSMS COLLEGE OF ENGINEERING, PUNE**  
Department of Mechanical Engineering & Department of Civil Engineering  
with  
**Institution's Innovation Council**  
**The Institution of Engineers (India)**  
Cordially invites all for

**YUKTI Innovation Challenge (YIC) 2023**

**11th April to 13th April 2023**

*Replace fear with curiosity*



**YIC 2023**

Targeting young innovators for innovations/prototypes of TRL stages 4 to 9. Students will get training programs on different requirements like prototype making and automations in prototypes required to satisfy the TRL levels.

*Learning and innovation go hand in hand. The arrogance of success is to think that what you did yesterday will be sufficient for tomorrow.*



**Prizes**

RANK I : Rs. 3000/-  
RANK II : Rs. 2000/-



◆ Theme: [Opca](https://forms.gle/oxSqN8MoADAzdHC9)

◆ Registration Link: <https://forms.gle/oxSqN8MoADAzdHC9>

◆ Fees: No registration fees

◆ E- Certificate to all Participants

**Regards**

<p><b>Dr. M.M. Sayyad</b> Co-Ordinator, Mechanical</p>	<p><b>Dr. A. A. Manchalwar</b> Co-Ordinator, CIVIL</p>	<p><b>Dr. V.N. Patil</b> IIC CONVENER</p>
<p><b>Dr. S. V. Chaitanya</b> Head, Mechanical Engineering Department</p>	<p><b>Dr. P.B. Nangare</b> Head, Civil Engineering Department</p>	<p><b>Dr. D. S. Bormane</b> Principal</p>

Sampat

HEAD OF DEPARTMENT  
CIVIL ENGINEERING  
AISSMS's COE, PUNE-1.



Department of Civil Engineering  
with

AISSMS COE Institution Innovation Council (IIC) Organized Session on

## **Process of Innovation Development**

**On Celebration day "Innovation Day "**

Date: 16th FEB 2023

### **Report For IIC submission**

1. Objectives of program (150 words): To enhance academic and innovation blend
2. Participants benefit or returns or output (250 words) : Participants got opened for the requirement of Innovation academic blend.
3. Participants information:

AISSMS COE Pune Students	65
AISSMS COE Pune Faculty	20
Other than AISSMS COE Pune participants	00

4. Social media published links – Publish Activity Information brochure / Flyer (pdf file) + Min two photographs with min 20 different participants (jpg file).  
Add Links of the same in the table:

College Instagram	<a href="https://www.instagram.com/p/Cr7wlyClp3Y/?igshid=MTc4MmM1Yml2Ng==">https://www.instagram.com/p/Cr7wlyClp3Y/?igshid=MTc4MmM1Yml2Ng==</a>
College Facebook	<a href="https://www.facebook.com/100063733543529/posts/pfbid0jRYMZr4Wab955LVR LkqTVBgJ84hrng8De81Qjx6C29KnCJm6aHvXBhyheDpSK8bbI/?app=fbl">https://www.facebook.com/100063733543529/posts/pfbid0jRYMZr4Wab955LVR LkqTVBgJ84hrng8De81Qjx6C29KnCJm6aHvXBhyheDpSK8bbI/?app=fbl</a>

Department of Civil Engineering in association with Institution's Innovation Council, (IIC) of AISSMS COE PUNE organized one Session , "Process of Innovation Development" by Dr. Vihangraj Kulkarni, Assistant Professor, NIT, Silchar, Asaam. This program was organised on Celebration mode of " Innovation Day - 16th FEB 2023".

#### **Required Attachment**

- a. Activity Information brochure / Flyer (pdf file)
- b. Min two photographs with min 20 different participants (jpg file)
- c. Registered participant list (excel file)
- d. Actual attended participant list (excel file)



# AISSMS

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Audience of this program were students and faculties from different wings. Resource person motivated all teachers as well as students about "Innovations with core subject learning - blend as per NEP 2020". Coordinator of this program was Mr. Pankaj Modak. Support from Dr. P B Nangare, HOD, Civil Engineering Department and motivation from Dr. D. S. BORMANE , Principal, AISSMS COE PUNE, support from AISSMS Management.

Student coordinator for this program was Mr. Aryan Chawada.



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- Registered participant list (excel file)
- Actual attended participant list (excel file)





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**AISSMS**  
COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय  
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INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of Education Initiative)

AISSMS COLLEGE OF ENGINEERING, PUNE  
Department of Civil Engineering

with  
**Institution's Innovation Council**

Cordially invites all for

**EXPERT LECTURE**

February 17, 2023 | 1:30 pm

Process of Innovation development

Speaker

**Dr. Vihangraj Kulkarni,**

Assistant Professor, NIT Silchar.



"When the winds of change blow, some people  
build walls and others build windmills."



**The Event Venue:**

Seminar hall  
Civil Department

**Regards**

Mr. P.R. Modak

IIC Member, Civil  
Engineering  
Department

Dr. V.N. Patil

IIC CONVEYER,  
Civil Engineering  
Department

Dr. P.B. Nangare

Head,  
Civil Engineering  
Department

Dr. D. S. Bormane

Principal

Dr. P B Nangare

Prof. P R Modak

Sign

Name of Coordinator (s)

Required Attachment

- Activity Information brochure / Flyer (pdf file)
- Min two photographs with min 20 different participants (jpg file)
- Registered participant list (excel file)
- Actual attended participant list (excel file)

Sign

HOD

**HEAD OF DEPARTMENT**  
CIVIL ENGINEERING  
AISSMS's COE, PUNE-1.



**Department of Civil Engineering**  
**with**  
**AISSMS COE Institution Innovation Council (IIC) Organized**  
**Activities like Webinar/workshop/ visit/meeting/panel discussion/ Competition**  
**Title: Intellectual Property Rights an IP management**  
**On Date:19<sup>th</sup> November, 2022**  
**Report For IIC submission**

**1. Objectives of program (150 words):**

Objectives of intellectual property refer to **the purposes of protection granted to creators of innovative intellectual creations**. Intellectual property (IP) rights serve the important purpose of ensuring that creators will be recognized for their efforts and protected from infringement. When they are sure that their works are protected, creators are more likely to come up with more new creations. As such, IP also helps to promote creativity and innovation. There are many different forms of IP, each of which is protected by a certain type of IP rights.

**2. Participants benefit or returns or output (250 words):**

Understanding Basics of Intellectual Property rights. Meaning of IPR i.e., IP is the protection given to inventors or creators of intellectual products with moral and commercial value. The objectives of IP law are to provide incentives to create and serve the interests of the public by promoting economic growth. It seeks to protect the rights of IP owners to enable them to reap the rewards of their creativity. Some people believe that this gives creators a financial incentive to produce IP and boosts investment in research and development. However, not everybody agrees that financial incentive promotes creativity. Some examples of creations that are regarded as IP include:

Literary works

Artistic works

Scientific works

Broadcasts

Phonograms

Performances of performing artists

Scientific discoveries

Inventions in any field of human endeavour

Trademarks

Service marks

Commercial names

Industrial designs

Protection against unfair competition

Other products of intellectual activity in artistic, literary, scientific, and industrial fields

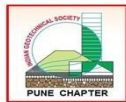


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Some glimpses of the program:



DATE: 19th November, 2022

Department of Civil Engineering

Organizes on the occasion of birth anniversary of Dr. A P J Abdul Kalam and National Innovation day

## Session of Intellectual Property Rights (IPRs) and IP Management for start up

Under Indian Geotechnical society, Student Chapter, in association with IIC

**Dr. Vidya Nitin Patil**  
Advanced innovation Ambassador  
Mentor (Winning Startup/ Best Innovation/SIH)  
Department of Civil Engineering  
Speaker

Mr. C. R. Yeole  
Mr. S. S. Mulay  
Coordinator

Dr. S. R. Parekar  
Head  
Student Chapter

Dr. R. D. Nalawade  
Convener

Dr. P. B. Nangare  
HOD(Civil)

Dr. D. S. Bormane  
Principal, AISSMSCOE







### 3. Participants information:

<b>AISSMS COE Pune Students</b>	<b>55</b>
<b>AISSMS COE Pune Faculty</b>	<b>4</b>
<b>Other than AISSMS COE Pune participants</b>	<b>Nil</b>

4. Social media published links – Publish Activity Information brochure / Flyer (pdf file) + Min two photographs with min 20 different participants (jpg file).



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**Add Links of the same in the table:**

College Instagram	<a href="https://www.instagram.com/p/CmGpYmpNJ3i/?igshid=MDJmNzVkMjY=">https://www.instagram.com/p/CmGpYmpNJ3i/?igshid=MDJmNzVkMjY=</a>
College Facebook	<a href="https://www.facebook.com/100063733543529/posts/pfbid0Gq5v7KuTfCJufBu99qDFhjnNRmDoJ6B67Qxhq2tVVuDjJ2Bb2eaS3q9sShZCpWXGI/?app=fbl">https://www.facebook.com/100063733543529/posts/pfbid0Gq5v7KuTfCJufBu99qDFhjnNRmDoJ6B67Qxhq2tVVuDjJ2Bb2eaS3q9sShZCpWXGI/?app=fbl</a>
College Linked IN	<a href="https://www.linkedin.com/posts/aissms-coe_success-management-innovation-activity-7008369953984679936-NH-T?utm_source=share&amp;utm_medium=member_android">https://www.linkedin.com/posts/aissms-coe_success-management-innovation-activity-7008369953984679936-NH-T?utm_source=share&amp;utm_medium=member_android</a>

Sign

Name of Coordinator (s): Dr V N Patil

Sign  
HOD

HEAD OF DEPARTMENT  
CIVIL ENGINEERING  
AISSMS's COE, PUNE-1.



**Department of First Year Engineering**  
**With AISSMS COE Institution Innovation Council (IIC) Organized**  
**"Mentorship Session for Innovators by Innovation Ambassador"**  
**On Date: 16<sup>th</sup> January 2023**  
**Report For IIC submission**

- Objectives of program (150 words):** To work on available platform in innovative solution creations by young innovators.
- Participants benefit or returns or output (250 words) :** Mentorship session for innovators by Innovation Ambassador. With respect to innovators choice and skills different options were opened in front of student. Students got information about SIH, KAVACH, KAPILA, YUKTI, ANVESHAN, AVISHKAR, etc.
- Participants information:**

AISSMS COE Pune Students	67
AISSMS COE Pune Faculty	5
Other than AISSMS COE Pune participants	00

**Speaker**

**Dr. V.N. PATIL**  
 Professor,  
 Department of Civil Engineering  
 Advanced Innovation Ambassador

**Regards**

<b>MR. S.S. KHASBAGE</b> Co-ordinator First Year Engineering Department	<b>MR. A B THAKARE</b> Co-ordinator First Year Engineering Department	<b>MR. P.R. MODAK</b> IIC Member Civil Engineering Department	<b>DR. D. S. BORMANE</b> Principal
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*(Signature)*  
**HEAD OF DEPARTMENT**  
**CIVIL ENGINEERING**  
**AISSMS's COE, PUNE-1.**





**AISSMS COE Institution Innovation Council (IIC) Organized**

**Impact Lecture Series – Phase II**

**Report For IIC submission**

**Topic – Converting Innovation into startup**

**Resource Person: Ms. Ms. Vishakha Chandare**

**On Date:12/07/2022, Time -11.00 am to 1.00 pm**

- 1. Objectives of program (150 words):** The objective of the impact lecture program is to organize impact lectures and establish a strong connection with the innovation and startup ecosystem enablers at the state and national levels. For impact lectures, we are inviting renowned and successful innovators, Startup founders and IP experts to deliver motivational and inspirational sessions. They will definitely share their innovation and startup journey with students and faculties. These sessions are open to all.
- 2. Participants benefit or returns or output (250 words) :** The Program provided a chance to the Undergraduate & Postgraduate students along with the Faculty members to boost their skills on the topic converting innovation into startup mainly focus on Innovation and Entrepreneurship. With this many students are motivated towards startup, ideas, problem solving nature. They also got idea about multidisciplinary interactions for the project.
- 3. Participants information:**

<b>AISSMS COE Pune Students</b>	<b>19</b>
<b>AISSMS COE Pune Faculty</b>	<b>25</b>
<b>Other than AISSMS COE Pune participants</b>	<b>55</b>
<b>Faculty</b>	<b>15</b>
<b>Student</b>	<b>40</b>

- 4. Social media published links – Publish Activity Information brochure / Flyer (pdf file) + Min two photographs with min 20 different participants (jpg file).**

**Attachment**

- a. Activity Information brochure / Flyer (pdf file)**
- b. Min two photographs with min 20 different participants (jpg file)**
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- d. Actual attended participant list (excel file)**



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College Facebook	<a href="https://www.facebook.com/aissmscoepune/?__cft__[0]=AZVHI2TUClxsBOgGCKMtULYtrltYAoliT6slrNx7HI0FnrbcesGvGmW7PJRaOv1gmSL6uOGomKzRh5xENLaeshPPRWzYyUfiWZEkdVhATHRyuUiYvcKT3tG1zN8dC6X5-Q-ZiN62FKniXTa1YapIbUv_IEjI5UXnQ8KQn1QM-inL_yJMLPQWIFLa95c0B923-ik&amp;__tn__=-UC%2CP-R">https://www.facebook.com/aissmscoepune/?__cft__[0]=AZVHI2TUClxsBOgGCKMtULYtrltYAoliT6slrNx7HI0FnrbcesGvGmW7PJRaOv1gmSL6uOGomKzRh5xENLaeshPPRWzYyUfiWZEkdVhATHRyuUiYvcKT3tG1zN8dC6X5-Q-ZiN62FKniXTa1YapIbUv_IEjI5UXnQ8KQn1QM-inL_yJMLPQWIFLa95c0B923-ik&amp;__tn__=-UC%2CP-R</a>
College Twitter	
YouTube	<a href="https://www.youtube.com/watch?v=-lwlvFDAvms">https://www.youtube.com/watch?v=-lwlvFDAvms</a>

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# AISSMS

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Impact lecture Series Session 1: Converting innovation into start up- Ms. Vishakha Chan...

### HOW TO START A START-UP

by Anna Vital

Inspired by [microbusiness.ccsny.edu](#) by Paul Graham

Funders and Founders

Watch Later Share

Pratik (Guest) Vishakha Chand...

Atharvato Sakshikulkarni

KK V

Kalyan Kulkarni (...) Vishakha Kalyan

ZK SS

Uttara Prasad Kulkarni Shubham Sayyad

Pankaj Modak Manan Sayyad

SHOBHAMKUMAR... KG

MB

SHANMUKHESHWAR... Mahendra Rangire

DB VN

D Shukla Vikas Kumbhar

P +20

14:25 / 1:15:42

YouTube

### Attachment

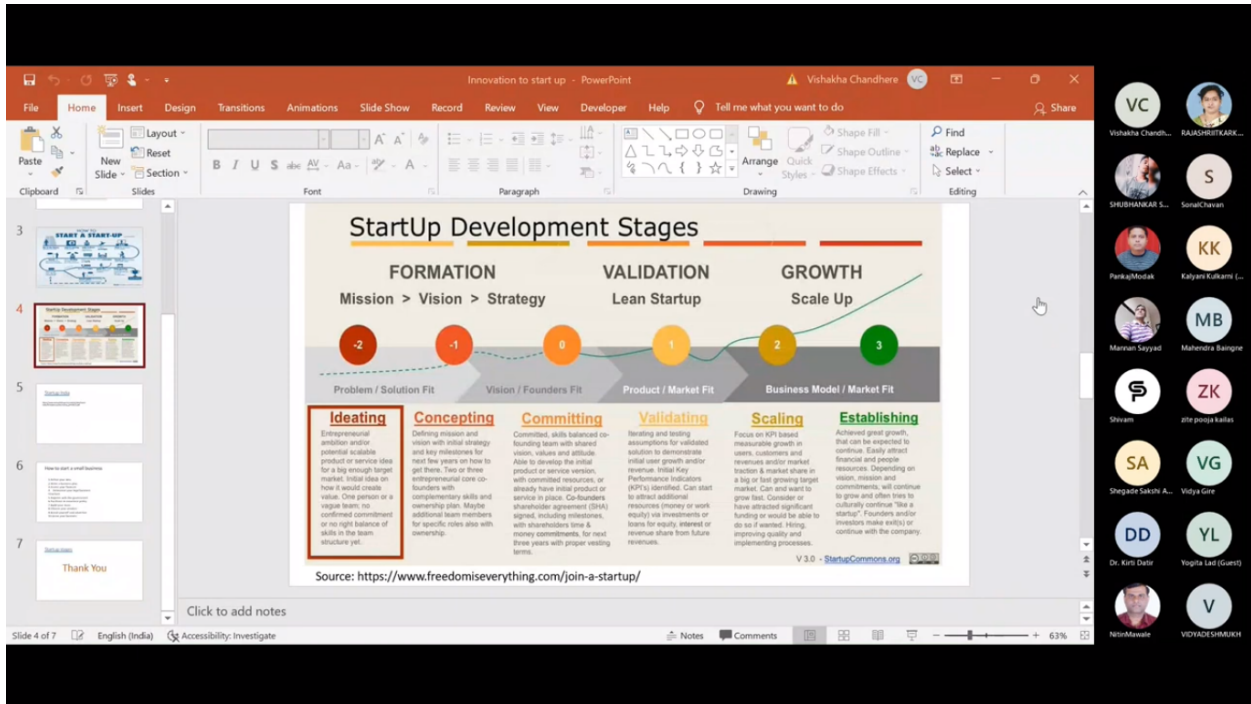
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# AISSMS COLLEGE OF ENGINEERING

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*(Handwritten signature)*

Dr. Vidya Nitin Patil

IIC Convener

Mr. P R Modak

Impact Lecture Series Coordinator

Mrs. R R Itkarkar

IIC Member

*(Handwritten signature)*

**HEAD OF DEPARTMENT  
CIVIL ENGINEERING  
AISSMS's COE, PUNE-1.**

### Attachment

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AISSMS COE Institution Innovation Council (IIC) Organized

**Impact Lecture Series – Phase II**

**Report For IIC submission**

**Topic - Topic – Business model canvas**

**Resource Person:** Dr. Mahima Singh

**On Date: 12/07/2022 Time: 2.00 pm to 4.00 pm**

- Objectives of program (150 words):** The objective of the impact lecture program on Business model canvas is to make aware of the tool, designers use to map out a business given by Alexander Osterwalder
- Participants benefit or returns or output (250 words) :** The Program helped the students and Faculty members about the business planning strategy, the methods of revenue generation, the key resource management such as infrastructure, finances, IPR, human resource management etc.
- Participants information:**

AISSMS COE Pune Students	19
AISSMS COE Pune Faculty	25
Other than AISSMS COE Pune participants	55
Faculty	15
Student	40

- Social media published links – Publish Activity Information brochure / Flyer (pdf file) + Min two photographs with min 20 different participants (jpg file). Add Links of the same in the table:**

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College Facebook	<a href="https://www.facebook.com/aissmscoepune/?__cft__[0]=AZUYxiGUx4lrgXCsLDxAlpSVxsloTVG8d0-GAk8n-ee1NDPB9WLHqK9auI0zrGyvD9sUp2LBhRjkg0wo6ubsuVCCgJIL1SQXE-3lvDDHBaxrlu3YUYylaFUHWI-hSIHEnrt6I9Yy3miVUfjb9KRjGME9xIXdLW0278pAPIRG5yLyjuBT51PmNIRSR8tXqe1UTbo&amp;__tn__=-UC%2CP-R">https://www.facebook.com/aissmscoepune/?__cft__[0]=AZUYxiGUx4lrgXCsLDxAlpSVxsloTVG8d0-GAk8n-ee1NDPB9WLHqK9auI0zrGyvD9sUp2LBhRjkg0wo6ubsuVCCgJIL1SQXE-3lvDDHBaxrlu3YUYylaFUHWI-hSIHEnrt6I9Yy3miVUfjb9KRjGME9xIXdLW0278pAPIRG5yLyjuBT51PmNIRSR8tXqe1UTbo&amp;__tn__=-UC%2CP-R</a>

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- Actual attended participant list (excel file)



# AISSMS COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय  
Accredited by NAAC with "A+" Grade



College Twitter	
Youtub e	<a href="https://www.youtube.com/watch?v=13X0DYROPsA">https://www.youtube.com/watch?v=13X0DYROPsA</a>

Business Model Canvas

- ▶ Business: means exchange of value.
- ▶ Model: A systematic description of an object or phenomenon that shares important characteristics with the object or phenomenon.
- ▶ Canvas: a surface for a painting
- ▶ So we can say that Business Model Canvas is a visual platform on which description, challenge, design and even new business model can invent systematically on a single piece of paper

## Attachment

- Activity Information brochure / Flyer (pdf file)
- Min two photographs with min 20 different participants (jpg file)
- Registered participant list (excel file)
- Actual attended participant list (excel file)



# AISSMS COLLEGE OF ENGINEERING

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Impact lecture Series Session 2: Business model canvas - Dr. Mahima Singh

*(Handwritten signature)*

Dr. Vidya Nitin Patil

IIC Convener

Mr. P R Modak

Impact Lecture Series Coordinator

Mrs. R R Itkarkar

IIC Member

*(Handwritten signature)*

HEAD OF DEPARTMENT  
CIVIL ENGINEERING  
AISSMS's COE, PUNE-1.

## Attachment

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- Min two photographs with min 20 different participants (jpg file)
- Registered participant list (excel file)
- Actual attended participant list (excel file)





AISSMS COE Institution Innovation Council (IIC) Organized

Impact Lecture Series – Phase II

Report For IIC submission

**Topic - How to plan for Startup, legal and ethical steps**

**Resource Person:** Dr. Gururaj Dangare

**Date:** 22/07/2022, At 11:00 am to 1:00 pm

- 1. Objectives of program (150 words):** In order to Motivate and Encourage students towards Innovation and Entrepreneurship, AISSMS COE IIC has organized impact lecture on How to Plan for Start-up & Legal and Ethical Steps The objective
- 2. Participants benefit or returns or output (250 words) :** From this session the participants become aware of laws and infrastructure requirement for different startups and Entrepreneurships like public limited, Pvt. Limited, partnership, joint ventures, proprietorship etc. The documentation requirements were also focused by the presenter which included GST,MSME registration, FSSAI, local laws and data security and protection aspects
- 3. Participants information:**

AISSMS COE Pune Students	88
AISSMS COE Pune Faculty	30
Other than AISSMS COE Pune participants	15
Faculty	2
Student	13

- 4. Social media published links – Publish Activity Information brochure / Flyer (pdf file) + Min two photographs with min 20 different participants (jpg file).**

Add Links of the same in the table:

Colleg e Instagram	<a href="https://www.instagram.com/p/ChFDu2VvZb_/?igshid=MDJmNzVkMjY=">https://www.instagram.com/p/ChFDu2VvZb_/?igshid=MDJmNzVkMjY=</a>
Colleg e Facebook	<a href="https://www.facebook.com/aissmscoepune/?__cft__[0]=AZXqhtfBkl6cNlsQqyw643878I5YcES2Gu2-enmiPB5aikMdJMa8N-1_ultntr70yxpaj2uvjNdVOIJ-hzKAf5-">https://www.facebook.com/aissmscoepune/?__cft__[0]=AZXqhtfBkl6cNlsQqyw643878I5YcES2Gu2-enmiPB5aikMdJMa8N-1_ultntr70yxpaj2uvjNdVOIJ-hzKAf5-</a>

**Attachment**

- a. Activity Information brochure / Flyer (pdf file)**
- b. Min two photographs with min 20 different participants (jpg file)**
- c. Registered participant list (excel file)**
- d. Actual attended participant list (excel file)**



# AISSMS

## COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय  
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ook	<a href="https://www.linkedin.com/company/aiissms-college-of-engineering">_XkayM54TiUTwfpI9aPpNMSdICd6BEY4eJsNWEhZVoO3el3THAPsw4nmbZDR_jil8k51s4nL1bMqiHnLHFzjH3idmlaMtW1xNBM-SaLK_1z4&amp;__tn__=-UC%2CP-R</a>
Colleg e Twitt er	
Youtu be	<a href="https://youtu.be/5rAY8uT0rv0">https://youtu.be/5rAY8uT0rv0</a>

How to plan for start up legal and ethical steps by Dr. Gururaj Dangare organized by IIC ...

### Local-Zonal Laws and Infrastructure

- Use of Land/Property
- Warehouse, Service Station
- Production- Manufacturing Unit
- Use for Commercial Purpose
- Knowledge of Local –Municipal Law
- Town Planning Authority
- Property Tax

Watch later Share

Participants: Pankaj Modak, RAJESH KADKAR, Pankaj Modak, Vishnu Sonawane, VN, R, Vaishnavi Narale..., RAJESH SUTASH, Manish Nikam, Bhakti Patil, Nitin Maswale, SSM (Guest), PD, +12

11:36 / 1:19:16

### Attachment

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- Min two photographs with min 20 different participants (jpg file)
- Registered participant list (excel file)
- Actual attended participant list (excel file)



# AISSMS COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय  
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How to plan for start up legal and ethical steps by Dr. Gururaj Dangare organized by IIC ...

## Data Security- Protection & Privacy

- Era of Digitization
- Search History
- Privacy Policy
- Opportunities for Startups
- Use of Regional Language
- Short & Summarized Manner
- Agreement with User to not share the data

teams.microsoft.com is sharing your screen. Stop sharing Hide

57:04 / 1:19:16

*Vidya Nitin Patil*

Dr. Vidya Nitin Patil

IIC Convener

Mr. P R Modak

Impact Lecture Series Coordinator

Mrs. R R Itkarkar

IIC Member

*R R Itkarkar*

HEAD OF DEPARTMENT  
CIVIL ENGINEERING  
AISSMS's COE, PUNE-1.

### Attachment

- Activity Information brochure / Flyer (pdf file)
- Min two photographs with min 20 different participants (jpg file)
- Registered participant list (excel file)
- Actual attended participant list (excel file)



AISSMS COE Institution Innovation Council (IIC) Organized

Impact Lecture Series

## Report For IIC submission

**Topic – Opportunities for student and faculty- Early stage entrepreneurs**

**Resource Person: Dr. Shantini Bokil**

**At 2:00 pm to 4:00 pm On Date: 22/07/2022**

- Objectives of program (150 words):** The objective of the impact lecture program was to develop all essential entrepreneurial skills to move towards successful entrepreneur
- Participants benefit or returns or output (250 words) :** The participants benefited with the guidance towards becoming good entrepreneurs and good consultants. Also speaker focused on getting ready for Industry 4.0 market. The details were discussed based on case study of a smart city, its challenges, policy makers expectations from engineers and its scope with future trends
- Participants information:**

AISSMS COE Pune Students	75
AISSMS COE Pune Faculty	20
Other than AISSMS COE Pune participants	49
Faculty	11
Students	38

- Social media published links – Publish Activity Information brochure / Flyer (pdf file) + Min two photographs with min 20 different participants (jpg file).  
Add Links of the same in the table:**

Colleg e Instag	<a href="https://www.instagram.com/p/ChFDUbtvtSx/?igshid=MDJmNzVkMjY=">https://www.instagram.com/p/ChFDUbtvtSx/?igshid=MDJmNzVkMjY=</a>
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### Attachment

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- Min two photographs with min 20 different participants (jpg file)
- Registered participant list (excel file)
- Actual attended participant list (excel file)





ram	
College Facebook	<a href="https://www.facebook.com/aissmscoepune/?__cft__[0]=AZUgtmCJrPnDLTCQFu58cNZC0DD-PtzNF9RZLhN8-O7xqplDY-bbPb-eDQ_gmvsbwPR-fOBMwP9PtqzhfIKEJCCNM571zJml9aLJ2rGHapTrgYxCzob7LGPu1o3nNLLHYpDXo6XzoiDEmU7P87mFrd2l3OmKL_AT25tGmlUIO6xVgWUSvB46wL8kqX_WIBPJYUw&amp;__tn__=-UC%2CP-R">https://www.facebook.com/aissmscoepune/?__cft__[0]=AZUgtmCJrPnDLTCQFu58cNZC0DD-PtzNF9RZLhN8-O7xqplDY-bbPb-eDQ_gmvsbwPR-fOBMwP9PtqzhfIKEJCCNM571zJml9aLJ2rGHapTrgYxCzob7LGPu1o3nNLLHYpDXo6XzoiDEmU7P87mFrd2l3OmKL_AT25tGmlUIO6xVgWUSvB46wL8kqX_WIBPJYUw&amp;__tn__=-UC%2CP-R</a>
College Twitter	
Youtube	<a href="https://youtu.be/vQiyLdyP3B4">https://youtu.be/vQiyLdyP3B4</a>

Opportunities for students and faculty early stage entrepreneur by Dr. Shantini Bokil IIC ...

## Smart Solutions

- Smart Buildings**
  - Building Automation
  - HVAC Controls
  - Smart Lighting
  - Video Surveillance
  - Access Controls
- Smart Energy**
  - Smart Meters, AMI
  - Smart Lighting
  - Smart Grid, micro grid and distributed generation
  - Remote monitoring & Control
- Smart Environment**
  - Solid waste management
  - Water waste management
  - Air quality management
  - Green Buildings
  - Green Energy
- Smart Governance**
  - eGovernance
  - Citizen Engagement
  - Public Safety
  - Video Monitoring
  - Managing supply-demand policy
- Smart Mobility**
  - Electric Vehicle Charging
  - Smart Parking and Payments
  - Parking Enforcement
  - Vehicle Detection
  - Connected Cars
  - Smart traffic control
- Smart Water**
  - Water Treatment
  - Water Management
  - Monitoring & Control
  - Wastewater Management
  - Hazardous Materials and Emergency Response

MIT-WPU

Activate Windows  
Go to Settings to activate Windows.

6:55 / 58:41

YouTube

### Attachment

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# AISSMS COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय  
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Opportunities for students and faculty early stage entrepreneur by Dr. Shantini Bokil IIC ...

## 360 Degree Career Opportunities



Construction Project Engineer	land Record and Public service Engineer	Property Valuer and Estimation consultant
Design Engineer	Civil Engineering Consultant	Property Rehabilitation, strengthening development
Consultant (Structure, Hydraulics, Environmental Engg.)	Quality control and assurance engineer	Heritage and High value construction
Assets and real estate Project Management	Metro and Infrastructure Engineer	GIS mapper
Infrastructure Planner and Development Engineer	Chartered Engineer	Civil and city Surveyor
	Safety auditor	Development of Univer... and several other

MORE VIDEOS

56:03 / 58:41

Dr. Vidya Nitin Patil

IIC Convener

Mr. Pankaj Modak

Impact Lecture Series Coordinator

Mrs. R R itkarkar

IIC Member

HEAD OF DEPARTMENT  
CIVIL ENGINEERING  
AISSMS's COE, PUNE-1.

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# AISSMS

## COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi, Recognized by  
Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University  
and recognized 2(f) and 12(B) by UGC (Id.No. PU / PN/ Engg. / 093 (1992)  
**Accredited by NAAC with 'A+' Grade**



Report on

# Webinar on "E - Resources: A Gateway to Research"

(10<sup>th</sup> November, 2022)



BiGinfo  
Webinars  
An initiative of Balani Group



AISSMS  
COE

NATIONAL WEBINAR ON

E - RESOURCES: "A GATEWAY TO RESEARCH"

Virtual Event

In collaboration with IICe STUDENT'S CHAPTER, DEPARTMENT OF  
CHEMICAL ENGINEERING AISSMS COE, PUNE.

### Speakers

**Mr. Karan Dobhal**  
General Manager  
Balani Infotech Pvt. Ltd

**Dr. Nikita Wanjari**  
Relationship Manager  
Science Communicator  
Academic & Corporate  
Balani Infotech Pvt. Ltd.

**Mrs. K. N. Bawankar**  
Faculty Advisor

**Dr. K. A. Datir**  
Faculty Coordinator

**Dr. D.S. Bormane**  
Principal

**Dr. M. Y. Naniwadekar**  
HOD Chemical Engineering

Thursday, 10th November 2022

**11:30 AM-12:30 PM**

**[CLICK TO REGISTER](#)**

e Certificate will be given to all the participants

## Webinar

<b>Title</b>	<b>: E - Resources : "A Gateway to Research"</b>
<b>Invited speakers</b>	<b>: Dr. Nikita Wanjari, Relationship Manager, Science Communicator Academic &amp; Corporate, Balani Infotech Pvt. Ltd.</b>  <b>Mr. Karan Dobhal, General Manager, Balani Infotech Pvt. Ltd.</b>
<b>Date</b>	<b>: 10th November, 2022</b>
<b>Time</b>	<b>: 11:30 am to 12:30 pm</b>
<b>Portal</b>	<b>: Zoom</b>
<b>Student Coordinators</b>	<b>: Mr. Sankalp Gaikwad (T.E Chemical Engineering)</b>

### **Faculty facilitating the event : Dr. Kirti Datir**

Department of Chemical Engineering, AISSMS College of Engineering, Pune-01 under IChE Students' Chapter organized a webinar on the topic **E - Resources : "A Gateway to Research"** on 10th November, 2022. **Dr. Nikita Wanjari, Relationship Manager, Balani Infotech Pvt. Ltd** was the invited speaker for the webinar. This event was managed by student Coordinators Mr. Sankalp Gaikwad under the supervision of Dr. Kirti Datir, a faculty from Department of Chemical Engineering. The session started at 11:30 am, which lasted for more than an hour. Around 40 participants comprising of faculty members as well as students attended this on Zoom.

The session commenced with the introduction of the speaker **Dr. Nikita Wanjari**. Then, Dr. Nikita Wanjari started with her presentation in which she gave an overview of the **E - Resources : "A Gateway to Research"** and also gave a detailed overview of the Publications and steps utilized for a informative research. She talked about publicizing a research and how is an author's research paper published. Further she gave the gave descriptions about the web tools to master English skills and web resources that provide information for a research paper.



Press **F11** to exit full screen

You are viewing Balaji Infotech's screen

### Title, Abstract and Keywords

- Problem and solution
- Short paragraph

### Figures and Tables

- Good Graphics

### The anatomy of a Research Note

### Introduction

- Background of a problem
- Necessity to solve a problem
- Problem definition
- Contribution of work

### Discussion and Conclusion

- Discussion of result to show the novelty

### Methods and Results

- Detailed problem
- Methodology used
- Solution and Experiments details
- Validation of solution and results

### Acknowledgement and References

- List the references/ proper citation to avoid plagiarism.

**"If you can't explain it simply, you don't understand it well enough." -----Albert Einstein**

Audio Setting | Q&A | Chat | Show Captions | Raise Hand | Reactions | Settings | **Leave**

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### A

Year of Retraction	Fraud/Suspected Fraud	Error	Plagiarism	Duplicate Publication
1977-1981	~20	~10	~5	~5
1982-1986	~30	~15	~10	~10
1987-1991	~40	~20	~15	~15
1992-1996	~50	~25	~20	~20
1997-2001	~80	~40	~30	~30
2002-2006	~150	~80	~60	~60
2007-2011	~400	~200	~150	~150

### Example paper

It is important that publishers make it clear when an article is not a reliable part of the literature. In this example you see **RETRACTED ARTICLE** before the paper's title, making it clear that the paper has been retracted. A full explanation is included noting who retracted the article and why. The PDF download of the full text also bears a watermark on each page saying **Retracted article**.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1000000/>


<https://webofscienceacademy.clarivate.com/learn/course/147/play/724:139/an-introduction-to-ethical-publishing-behavior>

Audio Setting | Q&A | Chat | Show Captions | Raise Hand | Reactions | Settings | **Leave**

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## Accelerate Your Research

Save time, stay organized, collaborate with colleagues and get published with EndNote 20.




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**Responsible research evaluation since 1964**  
Clarivate's *Institute of Scientific Information* has provided objective guidance on research integrity and best practices for responsible research evaluation since 1951, and works with the community to develop new metrics and evaluation methodologies.



Audio Setting — QA Chat Show Captions Raise Hand Reactions Settings Leave



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- Agriculture, food, and the environment
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- Education and safety
- Electronics
- Energy and transportation
- Healthcare
- Materials science and engineering



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<https://pubs.acs.org/> 23

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## SIAM Journals

212+	13,700+	18	19
Mathematics & Education	Mathematical Visualization	Mathematics	Engineering Computation

- ❖ Mathematics of Data Science
- ❖ Applied algebra, geometry
- ❖ Applied Mathematics
- ❖ Probability and ITS Application
- ❖ Siam Review
- ❖ Control and Optimization
- ❖ Numerical Analysis
- ❖ Mathematical Analysis
- ❖ Computing
- ❖ Scientific Computing
- ❖ Matrix Analysis and Applications
- ❖ Discrete Mathematics
- ❖ Optimization
- ❖ Applied Dynamical Systems
- ❖ Multiscale Modeling & Simulation
- ❖ Imaging Sciences
- ❖ Financial Mathematics
- ❖ Uncertainty Quantification

Audio Setting | Q&A | Chat | Show Captions | Raise Hand | Reactions | Settings | Leave

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## World Library (previously known as World eBook Library)

Our mission is to serve and aid the public, students, and educators, by providing the world's most complete collection of electronic books, documents, and articles online, as well as offer a variety of services covering all subject areas

- It was Founded in 1996 and licensed from the World Library Foundation based in Hawaii.
- World Library Foundation is a global coordinated effort to preserve and disseminate digital facsimiles of historical books, classic works of literature, and other heritage works in numerous languages and countries around the world.
- It has the largest collection of millennium books from the 10<sup>th</sup> till 21<sup>st</sup> century
- It has around two millions of primary source eBooks of past 1000 years
- First and only one to offer Digitally re-Mastered editions of the most influential books ever printed.
- Includes scanned original books from the shelves of the Top 50 University Libraries in North America and Europe.

Audio Setting | Q&A | Chat | Show Captions | Raise Hand | Reactions | Settings | Leave

This informative session was accompanied by the doubt clearing session in which students actively participated to gain the knowledge for making research papers. The webinar ended with a vote of thanks by Mr. Sankalp Gaikwad to Dr. Nikita Wanjari . Special thanks were given to all the participants for attending this knowledge sharing event.

### **Acknowledgement**

Organizing committee sincerely thanks the invited speaker for sparing his valuable time. We thank Dr. Kirti Datir, Assistant Professor, Department of Chemical Engineering for facilitating this webinar and liaising with the speaker. We sincerely thank Dr. M.Y. Naniwadekar, Head of Department of Chemical Engineering for his unceasing support and guidance. We deeply acknowledge encouragement by our Hon. Principal, Dr. D. S. Bormane for organizing this event. We further thank Hon. Secretary and Management of AISSMS Society for the constant support in organizing such activities. Lastly, organizers profoundly thank the participants for their patient hearing during the session.

K N Bawankar  
IICHE Students' Chapter Advisor  
Department of Chemical Engineering

Dr M Y Naniwadekar  
Head  
Department of Chemical Engineering  
**Head**  
Deptt of Chemical Engg.  
AISSMS, COE, PUNE-01.





# AISSMS

## COLLEGE OF ENGINEERING

ज्ञानम् सफलजनहिताय

Approved by AICTE, New Delhi, Recognized by Govt. of Maharashtra,  
Affiliated to Savitribai Phule Pune University and recognized 2(f) and 12(B) by UGC  
(old No. PU / PNI/ Engg. / 093 / 1992)  
(Accredited by NAAC with grade A+)



### Kalam Program for IP Literacy and Awareness

The “Kalam Program for IP Literacy and Awareness” was conducted on 28<sup>th</sup> June 2022 at 11.00 am to 1:00 pm. The speaker for the session was Shri Nirmalya Sinha, Joint Controller of Patents and Design RGNIPM, Nagpur. The session was conducted in online mode. Total 88 participants joined from all over India. Following are the few glimpses of the event. The certificates were issued by the Ministry of Information Council to all the participants. The event was coordinated by Dr S F Sayyad.

AISSMS COLLEGE OF ENGINEERING  
INSTITUTION'S INNOVATION COUNCIL (Ministry of IITD Institutes)

DEPARTMENT OF COMPUTER ENGINEERING  
Organizes  
**WEBINAR**  
ON  
**Kalam Program for IP Literacy and Awareness**

TUESDAY  
JUNE 28TH  
11:00 AM Onwards

Platform: Webex

Scan QR Code for Registration

**Shri Nirmalya Sinha**  
Joint Controller of Patents & Designs  
RGNIPM Nagpur

Dr. S F Sayyad  
Faculty Coordinator

Dr. D P Gaikwad  
H.O.D.

Dr. D S Bormane  
Principal

Zoom Meeting: Meeting ID: 015406

Participants (107)

Viewing RGNIPM\_Nirmalya Sinha's...

**Novelty**

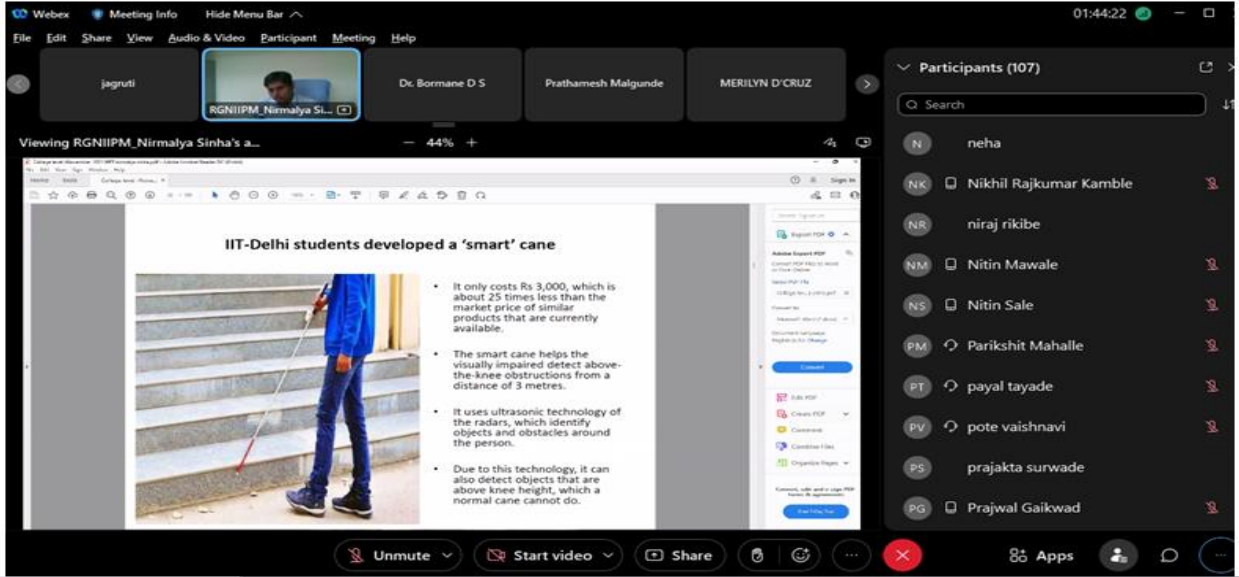
**Novel or New**

An invention is new (novel)

if it has not been

disclosed in the prior art,

Unmute Start video Share



Program Coordinator

Dr. S F Sayyad



HOD

Dr. D P Gaikwad



Principal

Dr. D S Bormane

PRINCIPAL  
ALL INDIA SHRI SHYAMJI MEMORIAL SOCIETY'S  
COLLEGE OF ENGINEERING  
KENNEDY ROAD, PUNE-411 001



## Report of the Seminar

**A Seminar on ‘Corporate Ready’ organized on 19/04/2023, 10.30 am-12.30 pm for BE Chemical and BE Students from other disciplines at venue Seminar Hall of E&TC Department, AISSMS COE, Pune**

### **Speaker/ Industry Personnel:**

Col. Uday Jagavakar, Retired from Indian Army, Consultant at Jindal Steel Ltd., Dist. Raigad

**HOD and Faculty Advisor:** Dr. M Y Naniwadekar

**Faculty Coordinator:** Prof. P M Warke

**Student Coordinators:** Shubham Shinde & Aamod Rajurkar

The Seminar was organized under ‘Standards’ Club, Department of Chemical Engineering, AISSMS COE, Pune- 411001.

Lastly thanks to the participants (**No.39**) for their valuable participation and making the session interactive.



**Bureau of Indian Standards**  
The National Standards Body of India

**AISSMS**  
COLLEGE OF ENGINEERING  
PUNE

**STANDARDS CLUB, DEPARTMENT OF CHEMICAL ENGINEERING, AISSMS COE, PUNE**

brings to you a Seminar titled **Corporate Ready** by

**SEMINAR HALL OF CHEM DEPT**

**Col Uday Jagavkar**  
Senior Career Counsellor, IDC  
New Delhi

**19 APR**  
10:30 AM

Prof. P. M. Warke  
Faculty Coordinator

Dr. M. Y. Naniwadekar  
HOD

Dr. D.S. Bormane  
Principal

Photo 1: e-pamphlet of the Seminar



**Photo 2: Welcome to Col. Uday Jagavakar, Speaker by the HOD**



**Photo 3: Col. Uday Jagavakar, Speaker addressing the gathering**





**Photo 3: Participants of the Seminar**

A handwritten signature in blue ink, appearing to read "Prasad", written on a light-colored surface.

**(Faculty Coordinator )**

A document featuring a handwritten signature in black ink at the top. Below the signature, the text "Head" is printed in a bold, black font. Underneath "Head", the text "Dept of Chemical Engg." and "AISSMS, COE, PUNE-01." is printed in a smaller, black font.



Report on

**Seminar on “Become a Successful Chemical Engineer”**

**(24<sup>th</sup> November, 2022)**

## Seminar

**Title : Become a Successful Chemical Engineer**

**Invited Speaker : Mr. Sameer Sathe**

**Date : 24<sup>th</sup> November, 2022.**

**Time : 10:30 AM**

**Venue : Room 333**

**Student Coordinator : Mr. Himanshu Lanke** (SE Chemical Engineering)

**Faculty Coordinator : Dr. M. Baingne**

**Faculty Advisor : Prof. P. M. Warke**

Department of Chemical Engineering, AISSMS College of Engineering, Pune-01 organized a seminar on the topic “Career Opportunities for Chemical Engineers” on November 24, 2022. Mr. Sameer Sathe, a Chemical Engineering graduate and a certified Trainer by NABET & SQA, was the invited speaker for the seminar. He holds MBA in Marketing & is pursuing Ph.D. in Marketing. He is having rich hands on work experience of more than 30 years, which includes corporate work experience of more than 20 years. This event was managed by student Coordinator Mr. Himanshu Lanke under the supervision of Dr. M. Baingne, a faculty from Department of Chemical Engineering. The session started at 10:30 AM with the facilitation of speaker by Prof. P. M. Warke. Then Dr. M. Baingne introduced the speaker to the audience. The event lasted for more than an hour. Around 40 participants comprising of faculty members as well as students attended this talk.

The session commenced with the introduction of the speaker **Mr. Sameer Sathe** by Dr. M. Baingne. Then, Mr. Sameer Sathe started with his presentation by breaking the myth that the scope for chemical engineers is limited. The speaker gave an overview of various Career Opportunities available for Chemical Engineers and drew our attention towards the diversity of scope. The speaker took the audience (chemical engineers in the making) to a journey through different sectors and job profiles that are fit for chemical engineers. He highlighted that a particular career choice requires a specific set of skills. The speaker discussed in detail which skill sets are needed to be developed and worked upon for a specific job profile.

This informative session was accompanied by the doubt clearing session in which students actively participated to get their doubts cleared. The seminar ended with a vote of thanks by Dr. M. Baingne to Mr. Sameer Sathe. Special thanks were given to all the participants for attending this knowledge sharing event.

## Some Glimpses of the Event



Prof. P. M. Warke facilitating the speaker



Speaker Mr. Sameer Sathe delivering his talk

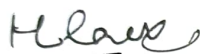


Speaker Mr. Sameer Sathe delivering his talk



## Acknowledgement

Organizing committee sincerely thanks the invited speaker for sparing his valuable time. We thank Prof. P. M. Warke and Dr. M. Baingne, Assistant Professor, Department of Chemical Engineering for facilitating this webinar and liaisoning with the speaker. We sincerely thank Dr. M. Y. Naniwadekar, Head of Department of Chemical Engineering for his unceasing support and guidance. We deeply acknowledge the encouragement by our Hon. Principal, Dr. D. S. Bormane for organizing this event. We further thank Hon. Secretary and Management of AISSMS Society for the constant support in organizing such activities. Lastly, the organizers profoundly thank the participants for their patient hearing during the session.



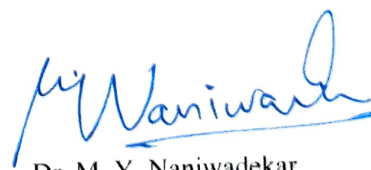
Mr. Himanshu Lanke  
SE Chemical  
Event Coordinator



Dr. M. Baingne  
Faculty Coordinator  
Department of Chemical Engineering



Prof. P. M. Warke  
Faculty Advisor  
Department of Chemical Engineering



Dr. M. Y. Naniwadekar  
Head of Department  
Department of Chemical Engineering

Date: 24/11/2022

Place: AISSMS COE Pune

**Head**  
Deptt. of Chemical Engg  
AISSMS, COE, Pune-1



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## Department of Chemical Engineering

*invites you to attend the seminar on*

**BECOME A SUCCESSFUL CHEMICAL ENGINEER**

*Speaker : Mr. Sameer Sathe*

*Date : November 24, 2022 (Thursday)*

*Time : 10:30 AM*

*Venue : Room 333*

Dr. M. Baingne  
Faculty Coordinator

Dr. M. Y. Naniwadekar  
Head, Dept. of Chemical Engg.

Dr. D. S. Bormane  
Principal



**ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S  
COLLEGE OF ENGINEERING, PUNE 411 001  
Theory Weekly Attendance Sheet - 2022-23 (TERM-I)**

Business Seminar

Dept: Chemical Class: SE Chemical

Sub: Seminar on "Business Opportunities in Finance"  
Name of Faculty: Dr. M. Baingne  
Dr. A.S. Jadhav

Week No: ----- Date: From 11/11/2022 to 24/11/22

SR. NO.	ROLL. NO.	NAME OF THE STUDENT	Attd. till last week	Date / Time		Total
				11/11/22	24/11/22	
1	21CH001	ATTIKERI ASMI SHANKAR	A	A		
2	21CH002	AVHAD ROHIT SUBHASH	A	Polis		
3	21CH003	BIRADAR POONAM PRASHANT	A	Polis		
4	21CH004	DESHMANE OMKAR	A	A		
5	21CH006	DHOLE ADITYA ANIRUDDHA	Aditya	Polis		
6	21CH007	DUMBRE SHRADDHA BHANUDAS	A	A		
7	21CH008	GOLE PRITESH VIJAY	PVJ	PVJ		
8	21CH009	HALBURGE OM ANANTKUMAR	A	A		
9	21CH010	HIRAVE KUNAL PRABHAKAR	Hirave	A		
10	21CH011	INGALE ANUJ SANJAY	A	A		
11	21CH012	IYENGAR SRIVATSAN	A	A		
12	21CH013	JADHAV PRANJAL AMOL	A	Pranj		
13	21CH014	KADAM GAURAV AVINASH	A	A		
14	21CH016	KAMBLE YASH SHILVANT	Yash	Yash		
15	21CH017	KARAD ADITYA HANUMANT	A	A		
16	21CH018	KHADE ANIKET BALASAHEB	A	Aniket		
17	21CH019	KHALADKAR AADESH SANJAY	Aadesh	Polis		
18	21CH020	KHUTPALE SAHIL DINESH	A	A		
19	21CH021	KUKADE ROHAN MANOJ (TFWS)	A	Rohankade		
20	21CH022	LANKE HIMANSHU RAJESH	Himank	Himank		
21	21CH023	MAHADIK SHIVNARAYAN VINAYAK	A	A		
22	21CH024	NIMBARTE ANJALI MANOJ	A	A		
23	21CH025	NORONHA SHAWN SEBY	Seby	Seby		
24	21CH026	OSWAL KANAK RAKESH	Kanak	A		
25	21CH027	PANSARE ISHWARI KISHORKUMAR	A	Ishwari		
26	21CH028	PATEL BHUSHAN SUNIL	A	A		
27	21CH029	PATIL CHETAN BHARAT	A	A		
28	21CH030	PAWAR ABHISHEK DAULATARA	A	A		
29	21CH031	PAWAR ADESH KAILASH	A	A		
30	21CH032	PAWAR PRANAV UMESH	Pranav	Pranav		
31	21CH033	POTE SHREYAS NARENDRA	A	A		
32	21CH034	RATHOD SANDESH RAJESH	A	Sandesh		
33	21CH035	SHEGAR SIDDHALI SANJAY	A	A		
34	21CH036	SHELAR APURVA VISHNU	A	Ar. Shelar		
35	21CH037	SHINDE ADITYA BABASAHEB	A	AB Shinde		
36	21CH038	SHIRBHAIYE KRRISHH SURYAKANT	A	Krrishh		
37	21CH039	SHIRUDE KALPESH RAJENDRA	A	Kalpesh		
38	21CH040	SHRUTEE JAGDISH BORHADE (EWS)	A	Shrutee		
39	21CH041	SONAWANE AVANTIKA GAUTAM	A	Avanti		
40	21CH042	SRUSHTI JOSHI	A	Srushti		
41	21CH043	SURANA OM SANJAY	Om	Om		
42	21CH044	TANDALEKAR MAYUR SANTOSH	Mayur	Mayur		
43	21CH045	THAKUR SHUBHANK KISHOR	A	Shubhank		
44	21CH046	THAWARE MAYUR PRAVIN	Mayur	Prav		

24/11/22 "How to become a successful chemical Engineer" by Mr. Sameer Sathe







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**IEEE**  
AISSMS COE STUDENT BRANCH

**Event Title: Session on “Planning A Startup”**

**Organised by:** Department of Electronics & Telecommunication Engineering and AISSMSCOE IEEE Student Branch (STB-98723)

**Date:** 18<sup>th</sup> of April 2023

**Time:** 2:00 PM (IST)

**Venue:** Seminar Hall, Department of E&TC, AISSMSCOE

**No. of Participants:** 70

**Student Co-ordinators:**

Mr. Yash Ravangave

Mr. Omkar Vartak

**Faculty Co-ordinators:**

Mrs.R.R.Itkarkar (Faculty Advisor)

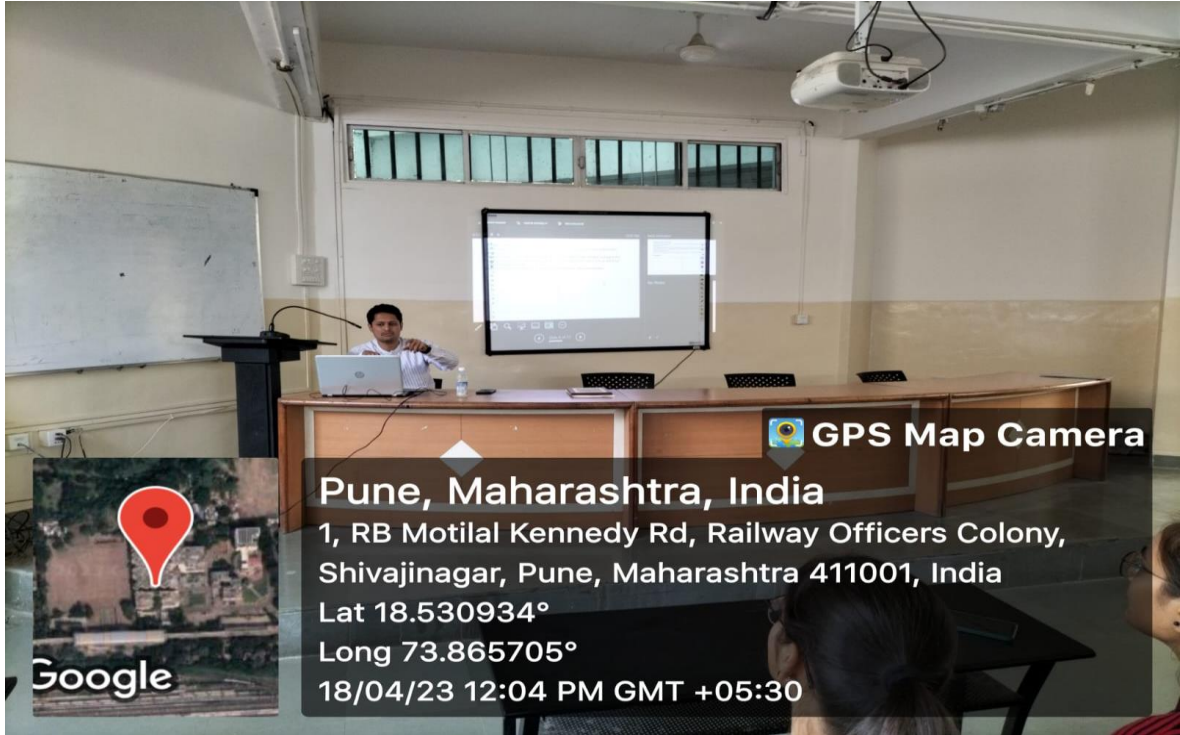
**Resource Speaker:**

Mr. Swachhand Gokhale

**Topics Delivered in Session:**

1. Identification of Problem Worth Solving
2. Establishment of a Strong Brand Identity
3. Embracing Innovation and Adaptability
4. Customer Acquisition and Retention
5. Securing Sufficient Funding
6. Creation of a Scalable Business Model
7. Market Validation
8. Team Building
9. Developing a Clear Value Proposition

**Glimpses of Event:**





**Thanks to Hon. Secretary, AISSMS Society, Management & Dr. D.S.Bormane (Principal, AISSMS College of Engineering) for their support to organize this activity.**

Mrs. R.R.Itkarkar  
(Faculty Coordinator)

Department of Electronics & Telecommunication  
AISSMS's COE PUNE-411001.

Dr. S.B.Dhonde  
(HOD- E & TC)



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**Department of Production Engineering**  
**with**  
**AISSMS COE Institution Innovation Council (IIC) Organized**  
**Activities like Expert Talk On**  
**The Integrated and Marketing Sales Strategy for Start-Ups**  
**On Date: 13/10/2022**  
**Report For IIC submission**

**1. Objectives of program (150 words):**

- What is Entrepreneurship? How is it defined? Who is Entrepreneur? How is it suitable for an Engineering Graduate?
- To Create Awareness amongst the students regarding Entrepreneurship as career option: Its observed that mostly the professional career options chosen by Science and Technology students are Jobs or
- Innovation and Start-Up.
- Discuss the Concept of Marketing and Sales,
- Integrated Marketing Sales
- Digital Marketing and Sales, Etc
- Current trends in sales for boosting sales for start ups and SME sectors
- Current trends in Marketing and the Basics of Marketing for Start Ups
- Concepts and types of Marketing, strategies for Marketing and Integrated Marketing and Sales
- Possible Opportunities to have mentoring facility for AISSMS students for Marketing and Sales with Cocoon Universe

*f. Vaidhyan*  
Head of Department  
Production Engineering  
AISSMS COE, PUNE I

**Attachement**

- a. Activity Information brochure / Flyer (pdf file)**
- b. Min two photographs with min 20 different participants (jpg file)**





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**2. Participants benefit or returns or output (250 words) :**

The majority of participants were the students of Engineering from AISSMS College of Engineering, Pune. The faculty members from department of Production Engineering also attended the talk. As per the objectives stated for the program, the speaker initiated the discussion with interaction with students regarding understanding about the concepts of Entrepreneurship and their experiences and know how in Marketing and Sales if any. Few experiences were discussed and however some queries were put forth.

The seminar also involved few of the examples and experiences of expert from the field of Entrepreneurship and Innovation which helped to give insight to the students regarding the topic.

**a. Activity Information Brochure**

**Attachement**

- a. Activity Information brochure / Flyer (pdf file)
- b. Min two photographs with min 20 different participants (jpg file)



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Expert talk on the occasion of Innovation Week

### The Integrated Marketing and Sales Strategy for Start-Ups

Organised by  
Department of Production Engineering with  
Institution's Innovation Council (IIC)  
AISSMS College of Engineering, Pune



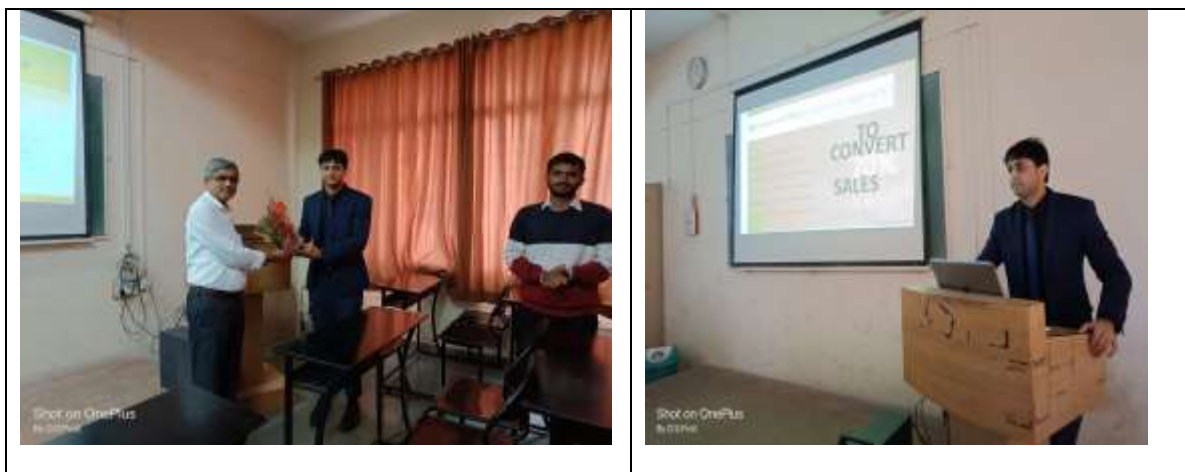
**Speaker**  
**Mr. Achintya Kumar**  
Founder- The Cocoon Universe

DATE- 13th October 2022  
TIME- Time 12.30 PM  
VENUE- Room No. 240

**Vision**  
**To Produce Responsible Technocrats with Industry Participation**  
Regards

Mr. S. S. Kallurkar Coordinator	Dr. V. N. Patil IIC Convener
Dr. N. G. Shekapure Dept head	Dr. D. S. Bormane Principal
Siddhant Pasalkar Student Coordinator	

### Photographs of Event



### Attachement

- Activity Information brochure / Flyer (pdf file)
- Min two photographs with min 20 different participants (jpg file)



Prof V D Dholle Felicitating the Expert	Mr Achintya Kumar Delivering Lecture
	
Attendees	Attendees

**3. Participants information:**

AISSMS COE Pune Students	45
AISSMS COE Pune Faculty	7
Other than AISSMS COE Pune participants	0

- 4. Social media published links – Publish Activity Information brochure / Flyer (pdf file) + Min two photographs with min 20 different participants (jpg file). Add Links of the same in the table:**

**Attachement**

- Activity Information brochure / Flyer (pdf file)**
- Min two photographs with min 20 different participants (jpg file)**



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College Instagram	
College Facebook	
College Twitter	

Sign  
Name of Coordinator (s)

Sign  
HOD

### Attachement

- Activity Information brochure / Flyer (pdf file)
- Min two photographs with min 20 different participants (jpg file)





**Department of Electronics and Telecommunication**  
**With**  
**AISSMS COE Institution Innovation Council (IIC) Organized**  
**Seminar on**  
**Title:-Intellectual Property Rights (IPR) On Date: 13 Oct 2022**

**Report**

**Objectives of program:**

As professional Institute students, faculties carried out variety of work continuously in respective to their academic and research domain. While doing this work, new research, innovative ideas, projects, systems are developed by the students. Such work need to be got documented and authorised. To cultivate such things amongst students such seminar will definitely helps a lot

Following are the objectives of the seminar:

- IPR, awareness, outreach, and promotion – awareness about the economic, social and cultural benefits of IPRs among the society.
- Create an atmosphere of invincibility and innovation – stimulate the generation of IPRs
- Information about IPR laws
- Human Capital Development for teaching, research and skill building in Intellectual Property Rights – strengthen and expand human resources, institutions and capacities.
- Commercialization of IPRs – Get value for IPRs through commercialization
- Process of IPR filing

**1. Participants benefit or returns or output :**

Intellectual property rights (IPR) are the rights given to persons over the creations of their minds: inventions, literary and artistic works, and symbols, names and images used in commerce. They usually give the creator an exclusive right over the use of his/her creation for a certain period of time. Intellectual properties include trademarks, copyrights, patent, industrial design rights and some jurisdictions and trade secrets. Rather than protecting possessions, intellectual property law protects exclusive rights to use or reproduce the intellectual property (IP). Copyrights protect expression while patents protect inventions and neither protects ideas.

With this seminar participant got a good insight about the type of Intellectual Properties and the detailed process to file it.



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The Guest Speaker discussed about importance of IPR in the present scenario. The history of copyright, followed by the different types and the dual role played by copyrights were discussed. The talk gave a clear idea about the different rights granted by copyright such as the economic and moral rights, about right of paternity and right of integrity which comes under the moral rights. The topic of infringement of copyright was dealt with in detail. The session also gave an idea about the section 52 of the copyright law.

Participant also got information about "Patents". The different tools available for patenting were introduced in this session. The topics such as prerequisite and requirement for patentability were explained. The importance to file patents and the patent filing procedures were stressed in the presentation. Discussion also held regarding Trade Mark, Trade Secrete, and Industrial Design etc.

## 2. Participants information:

AISSMS COE Pune Students	60
AISSMS COE Pune Faculty	2
Other than AISSMS COE Pune participants	Nil



Felicitation of Guest Dr.K.S.Wagh by  
Dr.S.B.Dhonde , Head E&TC



Dr.K.S.Wagh Addressing students on IPR



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Social media published links –

College Instagram	<a href="https://www.instagram.com/p/CjuBUxcK2_2/?igshid=YjkyYjQxZDk=">https://www.instagram.com/p/CjuBUxcK2_2/?igshid=YjkyYjQxZDk=</a>
College Facebook	<a href="https://www.facebook.com/100063733543529/posts/523181376482976/?flite=scwspnss&amp;mibextid=nvsx6vtxReRWc6BL">https://www.facebook.com/100063733543529/posts/523181376482976/?flite=scwspnss&amp;mibextid=nvsx6vtxReRWc6BL</a>
College linkedin	<a href="https://www.linkedin.com/posts/aissms-coe_aissmscoe-aissms-activity-6987614141842665472-EuYz?utm_source=share&amp;utm_medium=member_android">https://www.linkedin.com/posts/aissms-coe_aissmscoe-aissms-activity-6987614141842665472-EuYz?utm_source=share&amp;utm_medium=member_android</a>

**Mr. Vipin Gawai**  
Coordinator

Dr.S.B.Dhonde

**Head**  
Department of Electronics & Telecommunication  
AISSMS's COE PUNE-411001.



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**Innovation Week APJ Abdul Kalam**  
(12th Oct - 19th Oct 2022-23)

### Seminar on

## "Intellectual Property Rights (IPR)"

Organized by Department of Electronics and  
Telecommunication Engineering with Institution's  
Innovation Council (IIC) AISSMS COE Pune

#### Guest Speaker



**Dr. Kishor S. Wagh**  
Associate Professor,  
Computer Engineering Department,  
AISSMS IOIT, Pune

**Date : 13 Oct 2022**  
**Time: 2:30 pm**  
**Venue: E&TC Dept Seminar Hall**

#### Regards

**Mr. V. B. Gawai**  
Coordinator

**Dr. S. B. Dhonde**  
Head, E&TC



(Tap/Scan QR to Register)  
Link - <http://surl.li/dhsfw>

**Dr. V. N. Patil**  
IIC Convener

**Dr. D. S. Bormane**  
Principal

Image: Flyer on the event





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### Event Attendance:

Academic Year 2022-2023

Event Attendance Sheet

Department: E& TC Engineering

Class: SE/TE/BE

Sem: I

Subject: Seminar on Intellectual Property Right

Date: 13/10/2022

Sr No	Roll No	Name of the Student	Class	Sign
1	21ET037	Yashvardhan R. Magdum	SE EITC	
2	21ET030	Pranjwal R. Karmunde	SE EITC	
3	21ET031	Shravani Karmarkar	SE EITC	
4	21ET039	Anisha Karmhare	SE EITC	
5	21ET042	Saee Murkute	SE EITC	
6	21ET049	Sheetal Pawar	SE EITC	
7	21ET036	Kulkarni Vasudha Dilip	SE EITC	
8	21ET009	chandgude samruddhi	SE EITC	
9	21ET048	Pawar Sakshi	SE EITC	
10	21ET024	Jadhav Apoorva	SE EITC	
11	21ET047	Vaishnavi V. Patil	SE EITC	
12	21ET022	Aditi R Ingole	SE EITC	
13	21ET008	Likhita Bujade	SE ENT	
14	21ET017	Sunayana Gaikwad	SE ENT	
15	21ET005	Arya Dombé	SE ENT	
16	21ET038	Janvi Mahapadi	SE ENT	
17	21ET007	Snehal Borhade	SE ENT	
18	21ET004	Samrudhi Bandi	SE ENT	
19	21ET058	Ishwarsingh Shekhawat	SE ENT	

Signature of Faculty

Signature of HOD

Head

Department of Electronics & Telecommunication Engg.



# AISSMS COLLEGE OF ENGINEERING

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Academic Year 2022-2023

Event Attendance Sheet

Department: E& TC Engineering

Class: SE/TE/BE

Sem: I

Subject: Seminar on Intellectual Property Right

Date: 13/10/2022

Sr No	Roll No	Name of the Student	Class	Sign
21	21ET057	MOHAMMAD SAHIL	SE(ERTC)	
22	21ET014	Sushil Dhanje	SE(E&TC)	
23	21ET003	Atharva Ardhapurkar	SE(E&TC)	
24	21ET033	Kolapkar Samruddhi M	SE(CE&TC)	
25	21ET068	Ashish Ankush Wawre	SE ENTC	
26	21ET056	Vaishnavi B. Sawale	SE ENTC	
27	21ET002	Anand K. Marathe	SE ENTC	
28	21ET066	Ashutosh Waghavkar	SE ENTC	
29	21ET050	Smushiti Petkar	SE ENTC	
30	21ET061	Shreya P. Sirsule	SE ENTC	
31	21ET054	Gayatri Raykar	SE ENTC	
32	21ET053	Janhavi Pujare	SE-ENTC	
33	21ET026	Gaurav Kale	SE-ENTC	
34	21ET024	Tanishq Jadhav	SE-ENTC	
35	21ET025	Om Kalantri	SE-ENTC	
36	21ET001	Dewanshi Agarkar	SE-ENTC	
37	21ET006	Sayad Bobade	SE-ENTC	
38	21ET064	Jyendrea Varnule	SE-ENTC	
39	21ET062	Yash Ugase	SE-ENTC	

Signature of Faculty

Signature of HOD

**Head**

Department of Electronics & Telecommunications  
AISSMS's COE PUNE-411001.





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ज्ञानम् सकलजनहिताय  
Accredited by NAAC with "A+" Grade



Accredited by NAAC with "A+" Grade  
Academic Year 2022-2023

## Event Attendance Sheet

Department: E& TC Engineering  
Subject: Seminar on Intellectual Property Right

Class: SE/TE/BE

Sem: I  
Date: 13/10/2022

Sr No	Roll No	Name of the Student	Class	Sign
40	21ET034	Aneesh Kulkarni	SE ENTC	Aneesh
41	21ET035	Pranav Kulkarni	SE ENTC	Pranav
42	21ET040	Kedar Mane	SE ENTC	Kedmane
43	21ET044	Jagdish G. Palaskar	SE ENTC	Ju
44	21ET027	Rutik Kale	SE ENTC	RRKale
45	21ET045	Jay Patel	SE ENTC	Jay
46	21ET065	Ritesh Vhankhande	SE ENTC	Ritesh
47	21ET018	Dnyaneshwar T. Ghodke	SE ENTC	Dnyaneshwar
48	21ET019	Lekhanish Ghyar	SE ENTC	Lekhanish
49	21ET067	Yash D. Waghmore	SE ENTC	Y.D.
50	21ET020	Mayur Gite	SE ENTC	Mayur
51	21ET016	Abhijeet Gaikwad	SE ENTC	Abhijeet
52	21ET012	Vijay S. Dhakane	SE ENTC	Vijay
53	21ET039	Mandar Kulkarni	SE ENTC	Mandar
54	21ET046	Aniket Patil	SE ENTC	Aniket
55	21ET029	Abah Kambar	SE ENTC	Abah
56	21ET008	Shamud Bhondani	SE ENTC	Shamud
57	21ET092	Prathamesh Devudiga	SE ENTC	P.D.
58	21ET055	Reuben Anthony	SE ENTC	RA

Signature of Faculty

Signature of HOD

Head

Department of Electronics & Telecommunication  
AISSMS's COE PUNE-411004



# AISSMS COLLEGE OF ENGINEERING

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Academic Year 2022-2023

Event Attendance Sheet

Department: E& TC Engineering

Class: SE/TE/BE

Sem: I

Subject: Seminar on Intellectual Property Right

Date: 13/10/2022

Sr No	Roll No	Name of the Student	Class	Sign
59	21ET063	Omkar. A. Nartale	SE ENTC	
60	21ET041	Roshani S. More	SE ENTC	
61	—	Mr. V.B. Gaway	A.P.	
62		Dr. S.G. Phonde	Professor, HOD	
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Signature of Faculty

Signature of HOD

**Head**  
Department of Electronics & Telecommunications  
AISSMS's COE PUNE-411001.





**DEPARTMENT OF MECHANICAL ENGINEERING**  
**(A.Y. 2022 - 2023)**

**ACTIVITY REPORT**

**For**

**Expert Talk on “Building Products and Starting Up”**

<b>Event Title:</b>	Expert Talk on “Building Products and Starting Up”
<b>Organized by:</b>	Department of Mechanical Engineering, AISSMS COE, Pune as a part of “Innovation and Start Up week”
<b>Date:</b>	13 October 2022
<b>Event Platform:</b>	E&TC Seminar Hall
<b>Number of Participants</b>	No. of Students: 106 No. of Faculty members: 2 Total: 108
<b>Student Coordinators:</b>	Mr. Jadhav Shashwat Shivaji, Mechanical s/w CR Ms . Kamble Amruta , Mechanical A CR
<b>Faculty Coordinator:</b>	Dr C S Choudhari Dr. P.S. Gajjal
<b>Resource Speaker:</b>	Mr. Prabhakar Kulkarni M.Tech in Manufacturing and Automation (COEP) ( <a href="mailto:pbkul23@gmail.com">pbkul23@gmail.com</a> ; 9370313176) Founder of Param ventures
<b>Outcome:</b>	Students got exposure to innovative ways and technologies adopted in the process of product development. Concepts of Start-ups and skills required for the same are also understood by students.

## Glimpses of the event




Felicitations



Introduction of Speaker



  
**Head of Department**  
**Mechanical Engineering**  
**AISSMS, COE, PUNE.**



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Approved by AICTE, New Delhi. Recognized by  
 Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University  
 and incorporated (20) and (20B) by UGC (44 No. P-1) PNE Group. (05/11/82)  
 Accredited by NAAC with 'A+' Grade

**Department of Mechanical Engineering**  
 Organizes an Expert Lecture on

**Building Products and Starting up**



**Day & Date:** Thursday,  
 13/10/2022

**Time:** 10:30 am

**Location:** E&TC Seminar Hall  
 (Room no. 404)

**Faculty Coordinator:**

**Dr. C. S. Choudhari**

**Dr. P. S. Gajjal**



Speaker

**Mr. Prabhakar Kulkarni,**  
 Founder  
 Praman Ventures

**Dr. S. V. Chaitanya**  
 Head of Department

**Dr. D. S. Bormane**  
 Principal

**Department Vision:**

To be Recognized as Premier Centre in the field of  
 Mechanical Engineering Education



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## Entrepreneurship Awareness Camp

The Institute has been provided with funding of Rs 60000/- to conduct three Entrepreneurship Awareness Camps under the DST NIMAT project. The DST, Govt of India helps Institutes to conduct such programs for creating awareness amongst Science and Technology students to promote entrepreneurship as third career option and improve the overall growth of society through Entrepreneurship. The budget for the program is 20000/- per EAC and the funding has been given to conduct these programs in offline mode.

The third EAC was held from 26/04/2023 to 28/04/2023. This EAC highlighted interactions of participants with various experts and visit to BHAU's Innovation Center, Pune with the participants where they in addition to contents of program, got to experience a incubation center environment

The prime motive behind conducting this awareness camp was to motivate Engineering students to opt for Entrepreneurship as a career option in addition to commonly practiced options of Higher Studies and Placements. Also, these programs helped student to understand various aspects of business and entrepreneurship to ensure a successful enterprise.



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असतो मा सद्गमय  
अप्रोक्तं कृपायाः  
अनुसूचितं प्रोक्तं  
अज्ञानं ज्ञानं प्रोक्तं  
अज्ञानं ज्ञानं प्रोक्तं  
अज्ञानं ज्ञानं प्रोक्तं

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**Entrepreneurship & Skill Development Cell**  
Presenting

## ENTREPRENEURSHIP AWARENESS CAMP

Sponsored by the Department of Science  
and Technology, Government of India

total 10 sessions planned in three days  
from eminent speakers in the area of  
Entrepreneurship Development

**Date: 26<sup>th</sup> to 28<sup>th</sup> April 2023**

**Time: 10:00 to 4:00 PM**

**Venue: CITP seminar hall AISSMS COE**



*f. Vaishay*  
Head of Department  
Production Engineering  
AISSMS COE, PUNE I

To join register here <https://forms.gle/UKfV9f3faNDw98u8>

REGARDS

**Mr. S. S. Kallurkar**

Program Coordinator  
Entrepreneurship & Skill Development cell  
Mobile : 8007959797  
Email : sskallurkar@aissmscoe.com

**Mr. Swastik Witkar**

+919356571328  
swastikwitkarofficial@gmail.com

**Dr. D. S. Bormane**

Principal  
AISSMS, COE





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Class Room Photo



Group Photo

Sign  
Name of Coordinator (s)

*f. Vaishay*  
Head of Department  
Production Engineering  
AISSMS COE, PUNE 1

Sign  
HOD





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The second Entrepreneurship Awareness Camp was conducted from 08/02/2023 to 10/02/2023. The number of participants has been increased from 79 to 117 for the second program. This infers the improved awareness of Entrepreneurship as a career option. This program involved guidance from various Authors, Consultants and Industry experts with many updated areas of entrepreneurship

The prime motive behind conducting this awareness camp was to motivate Engineering students to opt for Entrepreneurship as a career option in addition to commonly practiced options of Higher Studies and Placements. Also, these programs helped student to understand various aspects of business and entrepreneurship to ensure a successful enterprise.





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Entrepreneurship & Skill Development Cell  
Formulating  
**ENTREPRENEURSHIP  
AWARENESS  
CAMP**

Sponsored by the  
Department of Science  
& Technology (DST),  
Government of India

Date : 08<sup>th</sup> to 10<sup>th</sup> February 2023  
Venue : CIP Seminar Hall,  
AISSMS COE

Register Here,  
[bit.ly/EntrepreneurCampCOE](https://bit.ly/EntrepreneurCampCOE)

**Note:** Entries are on a First  
Come First Serve Basis

Regards  
**Prof. S. S. Kallurkar**  
Coordinator  
Entrepreneurship &  
Skill Development cell

**Dr. D. S. Bormane**  
Principal,  
AISSMS COE,  
Pune

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*f. Vajhay*  
Head of Department  
Production Engineering  
AISSMS COE, PUNE 1



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Class Room Photo



Group Photo

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Name of Coordinator (s)

*f. Vaidhyan*  
Head of Department  
Production Engineering  
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## DEPARTMENT OF PRODUCTION ENGINEERING

**Report on A Workshop On “Intellectual Property Rights: An Overview for Innovation and Growth**

**COLLEGE : AISSMS COE, PUNE-01**

**PARTICIPANT: All student and Faculty (For All Branches)**

**DATE: 14/03/2023**

**TIME: 11:00 AM to 01:00 PM**

**TOPIC: A Workshop On “Intellectual Property Rights: An Overview for Innovation and Growth**

**NAME OF Expert: Mr. Arpit Jain**

Examiner of Patents and Designs Patent office, Mumbai  
DPIIT, Ministry of Commerce and Industry, Govt. of India

**VENUE: CITP Hall, 3<sup>rd</sup> floor, AISSMS COE, PUNE-1**

**ORGANISED BY: Prof. Vishnu Sonawane (Department of Production Engineering)**


### Social media Link

**Instagram** <https://www.instagram.com/p/CqcTWZhoZtO/?igshid=MDJmNzVkMjY=>

**linkedin** [https://www.linkedin.com/posts/aissms-coe\\_innovation-technology-growth-activity-7043466343672594432-awNb?utm\\_source=share&utm\\_medium=member\\_android](https://www.linkedin.com/posts/aissms-coe_innovation-technology-growth-activity-7043466343672594432-awNb?utm_source=share&utm_medium=member_android)

**Twitter**

[https://twitter.com/AISSMS\\_COE/status/1637701323801112576?t=SBe\\_NAysHdBwclcEKWzFDA&s=08](https://twitter.com/AISSMS_COE/status/1637701323801112576?t=SBe_NAysHdBwclcEKWzFDA&s=08)





**Mr. Arpit Jain**  
Examiner of Patents & Designs  
& NIPAM officer Patent office,  
Mumbai DPIIT, Ministry of commerce & Industry,  
Govt. of India

Organizing  
**Intellectual Property Rights:  
An Overview for  
Innovation and Growth**

Date:- **14<sup>th</sup> March 2023** | Time:- **11:00 AM Onwards**  
Venue:- **CITP Hall 3rd Floor, AISSMS COE PUNE**

Coordinator  
**Prof. Vishnu Sonawane**

Convener  
**Dr. Nitin Shekapure**  
Head, Production Engineering

**Dr. D. S. Bormane**  
Principal  
AISSMS COE, Pune

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*f. Veighay*  
Head of Department  
Production Engineering  
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Government of India  
Ministry of Commerce and Industry  
Department for Promotion of Industry and Internal Trade  
Office of the Controller General of Patents, Designs and Trade Marks

### CERTIFICATE OF APPRECIATION

Presented to

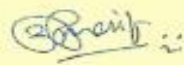
**AISSMS COLLEGE OF ENGINEERING, PUNE**

*In recognition of active participation in the **National Intellectual Property Awareness Mission (NIPAM)** launched by the Government of India on the occasion of the 75th anniversary of independence under the banner "Azadi Ka Amrit Mahotsav" to create widespread awareness on Intellectual Property Rights (IPR). The exceptional contribution in successfully organizing the awareness programme on **March 14, 2023** in association with **Intellectual Property Office, Mumbai** by providing your valuable time and support is highly appreciated.*

*Solicit your continued support for outreach of IPR far and wide.*

Date: March 24, 2023



  
(Prof. (Dr) Unnat P. Pandit)  
CONTROLLER GENERAL OF  
PATENTS, DESIGNS & TRADE MARKS





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### Summary Silent Features of webinar

The Department of Production Engineering, AISSMS COE Pune recently held Workshop On “Intellectual Property Rights: An Overview for Innovation and Growth on 14.03.2023. The Expert Mr. Arpit Jain, Examiner of Patents and Designs Patent office, Mumbai, DPIIT, Ministry of Commerce and Industry, Govt. of India graced the occasion with his presence. Principal Dr. D S Bormane whole-heartedly welcomed the speaker with a bouquet of flowers and a souvenir. Shri V Y Sonawane introduced the imminent expert and invited him to bestow his knowledge on the staff and students present there.

Mr. Arpit Jain Sir did complete justice by explaining the concept of Intellectual Property Rights wonderfully. The highlights of his session were:

According to experts, "Intellectual property rights" refer to the grant of property rights via patents, copyrights, and trademarks. For a certain amount of time, owners of intellectual property rights have the exclusive right to use goods or property. The 19th century saw the emergence of the phrase intellectual property. It only entered into the international legal systems in the 20th century.

The fundamentals of intellectual property rights were presented, including their types (patents, copyrights, trademarks, trade secrets, and designs). Intellectual property rights' main goal is to stimulate inventions by fostering their utilisation and protection in order to support the growth of industries, which in turn supports technological advancement and the transfer and diffusion of technology.

His presentation was really educational and enlightening. Mr. Arpit requested audience questions, to which he provided insightful responses. Everyone attending the meeting profited significantly from the discussion. The meeting was very well-attended and the event was really successful. Shri Malojiraje Chhatrapati Honorary Secretary AISSM Society, other distinguished Members of the AISSM Society, Dr. D S Bormane Principal AISSMS COE, Heads of all departments, Teaching, Non-Teaching staff and students greatly appreciated the event. Mr Atharva Parnerkar, a member of the student committee, expressed his gratitude and presented vote of thanks towards Mr. Arpit Jain S

Expert says “Intellectual Property rights mean providing property rights through patents, copyrights and trademarks. Holders of intellectual property rights have a monopoly on the usage of property or items for a specified time period”. The term intellectual property began to be used in the 19th Century. Only in the 20th century did it become part of the world’s legal systems.

Expert delivered Concept and Fundamentals of Intellectual Property Rights and its types, The types are Patent, Copyrights, Trademarks, Trade secrets and designs. The primary objective of an Intellectual Property Rights is to encourage inventions by promoting their protection and utilization so as to contribute to the development of Industries, which in turn contributes to the promotion of technological innovation and to the transfer and dissemination of technology.



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Dr. D S Bormane along with HOD of Production Department welcoming the expert lecturer Mr. Arpit Jain Sir, Examiner of Patents and Designs Patent office, Mumbai [14/03/23]



Introductory Speech of Prof. V Y Sonawane about Mr. Arpit Jain Sir, Examiner of Patents and Designs Patent office, Mumbai [14/03/23]



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Mr. Arpit Jain Sir explaining the concept of Intellectual Property Rights: An Overview for Innovation & Growth [14/03/23]



Interaction session with students regarding Intellectual Property Rights [14/03/23]





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Interaction session with students regarding Intellectual Property Rights [14/03/23]



Student committee representative Atharva Parnerkar expressing their gratitude and Vote of Thanks towards Mr. Arpit Jain Sir. [14/03/23]





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Organising Department, Production (S/W) Faculty and Student committee members with Mr. Arpit Jain Sir. [14/03/23]



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75  
Azadi Ka  
Amrit Mahotsav



G20  
भारत 2023 INDIA



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of Education sanctioned)

Presenting the glimpses of an enlightening session on

## THE INTELLECTUAL PROPERTY RIGHTS: AN OVERVIEW FOR INNOVATION & GROWTH

Led by

### Mr. Arpit Jain

Examiner of Patents & Designs  
Patent office, Mumbai  
DPIIT, Ministry of Commerce & Industry, Govt. of India

Held on 14<sup>th</sup> March 2023

Regards,

**Mr. V. Y. Sonawane**  
Coordinator

**Dr. D. S. Bormane**  
Principal

**Dr. N. G. Shekapure**  
HOD, Production Engineering






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Prof V Y Sonawane  
Assistant Professor Production Depart.

Dr N G Shekapure  
HOD Production Department



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### Report

### Two days National Workshop on

### “Research Methods and Statistical Analysis 19-20 August 2022”

AISSMS COE Library organized Two Days National Workshop on “Research Methods and Statistical Analysis 19-20 August 2022” Dr Rajendra Kumbhar (Prof Dept of Library and Information Science. Hitesh Kumar Solanki (Scientist INFLIBNET Centre) are resource persons for this workshop. Dr Kumbhar mentioned the importance of research in today's informative world and how research will help to improve the services in every aspect of life. This two days' workshop will focus on research methods, literature review techniques, open access publishing, use of Jamavi software in statistical analysis. Dr.Vrushali Dandawate (Librarian, AISSMS, Pune College of Engineering, Pune) is the convener of this event. Total 27 research scholars also faculty and ME students attended this workshop



Inauguration session by Hon Joint secretary  
Shri Suresh Shinde Sir

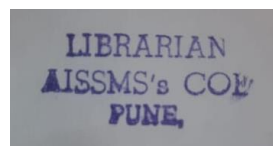


Workshop Participants



Inauguration session speech Principal Sir.

*Vsdandawate*







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All India Shir Shivaji Memorial Society's

College of Engineering, Pune - 1

Organizes

National Workshop

on

RESERCH METHOD AND STATISTICAL ANALYSIS

19 August 2022

## ATTENDANT SHEET

Sr.No	Name Of Participant	Department	Signature
1)	✓ Prof. P. M. Warke	Chemical Engineering	
2)	Urnilla M. Kalshetti	Computer Engineering	
3)	Urnilla Mujumdar	Library	
4)	P.V. Hirave	Library (AISSMSJOTI)	
5)	✓ N. S. Sale	Computer Engg	
6)	Jayashree C. Pasalkar	AISSMS 101T	
7)	✓ Anuradha S. Varal	AISSMS 101T	
8)	✓ Prashant S. Sadephule	AISSMS - 101T	
9)	✓ Apool G. Joshi	B.N.A.S. College Pen-Regad	
10)	Mr. N. R. Talhad	Computer Engg	
11)	✓ Mr. S. G. Dhongre	Computer Engg	
12)	S. J. Pachowly	Computer engg	
13)	M M Swami	Computer engg	
14)	S. S. Kolte	Computer engg	
15)	Neha Rai	" "	
16)	S.S.I	" "	
17)	✓ Yash Bansilal Rode	Library	
18)	✓ Akshay A. mali	Apex	
19)	✓ Suresh Naikhe	" "	
20)	Mr. S.R. Bachute	smt. kashibai Navale College of Pharmacy.	
21)	✓ Manoj Kumar Kar	EE, AISSMS COE	
22)	Dr. M. BANGNE	Chemical, AISSMS COE	
23)	Wankar V.V.	Computer	

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All India Shir Shivaji Memorial Society's

College of Engineering , Pune - 1

Organizes

National Workshop

on

RESERCH METHOD AND STATISTICAL ANALYSIS

20 August 2022

### ATTENDANT SHEET

Sr.No	Name Of Participant	Department	Signature
1	Dr. MAHENDRA BAINGNE	Chemical, AISSMS-COE	<i>[Signature]</i>
2	Dr. Madhuri Pradhan	Comput. Engg. AISSMS COE	<i>[Signature]</i>
3	Uzmila M. Kalschetti	Computer Engg. AISSMS COE	<i>[Signature]</i>
4	Uzmila S. Mujumdar	Library Symbiosis School of Economics	<i>[Signature]</i>
5	Anuradha S. Naral	Comp. AISSMS IOIT	<i>[Signature]</i>
6	Minal M. Swami	Computer Engg AISSMS COE	<i>[Signature]</i>
7	Snehal S. Kakte	Computer Engineering	<i>[Signature]</i>
8	Waykar V. V.	Computer Engg.	<i>[Signature]</i>
9	Nitin R. Talhar	Computer	<i>[Signature]</i>
10	S.P. Bachute	smt. Kashibai Navale college of pharmacy B.D.A. S.C College/Pun.	<i>[Signature]</i>
11	G.G. Joshi	Apna	<i>[Signature]</i>
12	Atahy muli	Apna	<i>[Signature]</i>
13	Surya Nankhal	Apna	<i>[Signature]</i>
14	S. J. Pachowdy	Comp	<i>[Signature]</i>

*[Signature]*  
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All India Shri Shivaji Memorial Society's  
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Organizes  
National Workshop  
on  
RESEARCH METHODS AND  
STATISTICAL ANALYSIS  
19-20 August 2022



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Kennedy Road, Pune-411001  
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FAX:+91-20-26058943  
E-Mail : vsdandawate@aissmscoe.com  
Website: www.aissmscoe.com

### RESOURCE PERSONS

**Dr Rajendra Kumbhar**  
Professor, Dept of Library and Information  
Science, Savitribai Phule Pune University

**Hiteshkumar Solaki**  
Scientist -C(CS)  
Inflibnet Centre, Gujarat

**Dr Madhavi Pradhan**  
Associate Professor Computer Engineering  
Department, AISSMSCOE Pune

=====

### ORGANIZING SECRETARY

**Dr Vrushi Dandawate**  
Librarian, AISSMS College of Engineering  
Phone -020-26058587 Ext-1131  
Mob- 09689139765  
[Email-vsdandawate@aissmscoe.com](mailto:vsdandawate@aissmscoe.com)

### PATRONS

**Shri Shahu Chhatrapati, Kolhapur**  
President, AISSMS, Pune

**Shri Malojiraje Chhatrapati**  
Honorary Secretary, AISSMS, Pune

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**Shri Sambhajiraje Chhatrapati**  
Vice-President

**Shri Suresh P Shinde**  
Honorary Joint Secretary

**Shri A U Patil**  
Treasurer

**Shri V B Patil**  
Chairman, Governing Council

**Adv Bhagawanrao Salunke**  
Chairman, Managing Committee

### ADVISORY COMMITTEE

**Dr D S Bormane**  
Principal, AISSMSCOE, Pune

**Dr A A Godbole**  
HOD Electrical Engineering, AISSMSCOE

**Dr P B Nangare**  
HOD Civil Engineering AISSMS COE

**Dr S V Chaitanya**  
HOD Mechanical Engineering AISSMSCOE

### ORGANISING COMMITTEE

**Mr Dnyaneshwar Jadhav**  
Head Librarian, FLAMES University, Pune

**Mr Pavan Sharma** Librarian, Yashaswi  
Education Society's IIMS, Pune

### SOCIETY

All India Shri Shivaji Memorial Society (AISSMS), Pune was established in 1917 by Rajarshi Shahu Chhatrapati Maharaj of Kolhapur with the sole purpose of promoting the noble cause of education. Society runs 19 educational institutions, College of Engineering being one of them.

### INSTITUTION

AISSMS College of Engineering, Pune was established in the year 1992. The College is affiliated to the University of Pune. It conducts undergraduate courses in various disciplines of engineering namely, Chemical, Civil, Computer, Electrical, Electronics, Mechanical, Mechanical Sandwich and Production Sandwich and post graduate courses in Chemical, Structure, Computer, Power Electronics and Drives, Microwave, Automotive and Design. College is located in the heart of the Pune city on a sprawling campus.

**THEME** Data and its effective analysis is unavoidable to have a good piece of research and to make a fruitful decision. From students to scholars, individual researchers to research institutes throughout the world come across this data analysis part to carry out their research. Statistics and statistical analysis play a crucial role in research and analyzing data. The aim of this workshop is to provide hands on training in understanding the concepts in data science and statistical analysis using Jamovi software and other research methods

### OBJECTIVES

This workshop aims at sensitizing research scholars librarians on different research methods and techniques.

### This workshop also work on :

Learn about various research methods  
Learn about open source software like Joomavi for effective statistical analysis

### TARGET AUDIENCE

The workshop Committee invites participants from India including practitioners, managers and researchers in library and information sciences and services, computer science, information science, social sciences, education and humanities.

### YOUR ATTENDANCE

All expenses, including registration fee, visas, travel and accommodation, are the responsibility participants.

### ACCOMMODATION

Delegates have to arrange accommodation on their own. College will help them to book the accommodation in nearest hotel

### Fees

Participation fee for two days workshop  
Rs 1100+ 18% GST= 1300/-

Online payment can be done for paying registration fee

Bank Name and Branch - Bank of Baroda  
Shivajinagar

Bank Account name- The Principal  
AISSMS COE Pune

Bank Account Number- 04510200000873  
Bank IFSC Code Number- BARB0SHIP00  
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### Registration Form

- 1.Name- .....
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- 3.Name of the Institution.....
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9. DD/ Cash .....
- 10.Date:- .....

Signature

Note: Please send the duly filled scan form with payment proof details to vsdandawate@aissmscoe.com



**AISSMS**  
COLLEGE OF ENGINEERING



ज्ञानम् सकलजनहिताय  
Approved by AICTE, New Delhi, Recognized by Govt. of Maharashtra,  
Affiliated to Savitribai Phule Pune University and recognized 2(f) and 12(B) by UGC  
(Id.No. PU / PN/ Engg. / 093 (1992)  
(Accredited by NAAC with grade A+)

## Department of Electronics and Telecommunication Engineering

### Report

## 3rd National Conference on Innovation in Engineering and technology 2023 (NCIET2023)

Date:31st May 2023

#### Chief Patron

**Shri Shahu Chhatrapati Maharaj**  
President, AISSM Society

#### Patrons

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Vice President, AISSM Society

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Honorary Joint Secretary, AISSM Society

**Shri Ajay Uttamrao Patil**  
Treasurer, AISSM Society

**Shri Vishwas Bajirao Patil**  
Chairman, Governing Council AISSM Society

**Adv. Bhagwanrao Salunkhe**  
Chairman, Managing Committee AISSM Society

#### Conference Chair and Convener

**Dr. D.S Bormane**  
Principal, AISSMS COE, Pune

#### Co- Conveners

**Dr S .B Dhonde**  
Head of the Department, E & TC  
Engineering

**Dr. M. Y. Naniwadekar**  
Head of the Department, Chemical  
Engineering

#### Dr. P B Nangare

Head of the Department, Department of Civil Engineering

#### Dr. S. V. Athawal

Head of the Department, Department of Computer Engineering

#### Dr. P B Nangare

Head of the Department, Department  
of Civil Engineering

#### Dr. S. V. Athawal

Head of the Department, Department  
of Computer Engineering

#### Dr. N. G. Shekapur

Head of the Department, Department  
of Production Engineering

#### Dr. P B Nangare

Head of the Department, Department of Civil Engineering

#### Dr. S. V. Athawal

Head of the Department, Department of Computer Engineering

#### Dr. D. V. Nighot

Head of the Department, First Year Engineering

#### Coordinator

Mrs. R. R Itkarkar( E & TC)

#### Co-coordinator

Dr. V V Deshmukh (E & TC)  
P S Tadkar(Chemical)

Dr. D M

Ujalambkar(Computer)

Mr. V S Ponshe (Electrical)

Dr. D S Malwad (Mechanical)

Dr. M V Waghmare (Civil)

Mr. S S Kallurkar(Production)

Mrs. S.S. Bhuinyan (First Year)

**Total Papers received for conference: 85 papers**  
**Total Papers registered for conference : 48 papers**  
**Total participants for Inauguration and Keynote session: 215**  
**Venue: CITP Hall**  
**Date 31/05/2023**

Hybrid 3<sup>rd</sup> National conference NCIET 2023 was organized by AISSMS COE on 31st May 2023, technically sponsored by AISSMS COE IEEE student branch and AISSMS COE ISTE student branch. The conference started with an Inaugural function in presence of Chief Guest and Keynote speaker Dr. Pratapsinh Kakasheb Desai- President ISTE, New Delhi,, Shri S. P. Shinde Hon. Joint Secretary AISSM Society, Conference Chair, Dr. D.S Bormane, Dr S .B Dhonde, Dr. M. Y. Naniwadekar, Dr. P B Nangare, Dr. S. V. Athawale, Dr. A. A. Godbole, Dr S V Chaitanya, Dr. N. G. Shekapur , Dr. D. V. Nighot and Co-ordinator Dr. R R Itkarkar, Mr N P Mawale- ISTE Institutional Incharge Co-cordinators, faculty members and attendees from Maharashtra and outside Maharashtra.

A keynote session by Dr. Pratapsinh Kakasheb Desai- President ISTE, New Delhi on Innovation in Engineering and Technology where he guided the importance of innovation and research and appealed the young participants to serve our nation by inculcating innovativeness and continue to research in the area of interest. he appealed the teachers to create innovators not by only teaching but developing a new learning ideas. Total 48 papers were registered and presented at different departments of E & TC, Civil ,Computer and Mechanical. The authors from different states like Punjab, Indore, Gujrat, Meerut, etc.

The selected and presented papers will be sent for publication to the Indian Journal of Technical Education an UGC recognized Journal. Anchoring was done by Mrs. V S Navale and vote of thanks was presented by Co-Convener and HOD- E & TC Dr S B Dhonde



## Glimpses of the Event



Felicitation of Chief Guest Dr Pratapsinh Desai by Shri S. P. Shinde Hon. Joint Secretary AISSM Society.



Address by Chief Guest and Keynote on Innovation in Engineering and technology by Dr Pratapsinh Desai- President ISTE, New Delhi





Address by Shri S. P. Shinde Hon. Joint Secretary AISSM Society.



Address by Conference chair and Principal Dr D S Bormane





Briefing of NCIET 2023 by Coordinator NCIET 2023 Dr R R Itkarkar





**Offline Presentation by Participant**





**Online Presentation by Participant**

**Dr R R Itkarkar**

Co-ordinator NCIET 2023

**Dr D S Bormane**

Conference chair and Convener NCIET 2023







**AISSMS**  
COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय  
Accredited by NAAC with "A+" Grade



# All India Shri Shivaji Memorial Society College of Engineering, Pune

**Date : 31st May, 2023**  
**Mode of Conference : Hybrid**

## National Conference on Innovation in Engineering and Technology - (NCIET 2023)

### About Host Institute

The All India Shri Shivaji Memorial Society (AISSMS) was established in 1917 by Late H H Shrimant Shri Shahu Chhatrapati Maharaj of Kolhapur to promote the noble cause of education. The AISSMS COE, Pune is a co-education Institute established in 1992. The College of Engineering is affiliated to the Savitribai Phule Pune University Pune. AISSMS COE conducts AICTE approved courses leading to the degree of Bachelor of Engineering (BE) in eight engineering streams and Master of Engineering (ME) in seven Engineering streams and two PhD program. AISSMS COE is Accredited by "A+" Grade by NAAC and awarded as "Best Engineering College" in Urban region in 2019-20 by SPPU Pune. The college is Grouped under "Gold Category" as per AICTE-CII survey of Industry Technical Institute 2020 and Ranked 39th among top 155 Engineering college in India by Times Engineering Institute Survey 2020. AISSMS COE also recognized as one of the Best Engineering College in India by Business Connect, 2020. The College has highly qualified and experienced faculty on its roll. The College gives substantial emphasis on the teaching learning process and holistic development of students.

### About Conference

The conference will motivate the researchers to overcome the challenges, and inspire them in advance emerging technologies. The program consists of peer-reviewed paper presentation of technical research articles in various tracks. In addition, keynote speech will be delivered by eminent expert of respective field. This interaction will facilitate better understanding about technological research developments among the participants.

### Objective of Conference

The objective of conference is to provide common platform to students ,research scholars, experts, academicians, scientists and engineers to present their innovation and to exchange their innovative ideas in the fields of technology .

## Call for paper

### Electronics & Telecommunication

1. Signal Processing
2. Power Electronics and Electronic Devices
3. Embedded system and VLSI design
4. Machine Learning and Artificial Intelligence
5. Internet of Things
6. Wireless Communication system

### Chemical

1. Chemical Process Intensification
2. Process Modeling and Simulation
3. Green Energy
4. Environment and Sustainability
5. Material Science and Nanotechnology

### Computer

1. Security and Cloud Computing
2. Network and Information Security.
3. Application of Artificial Intelligence and Data Science.
4. Application of Optimization Algorithms

### Electrical

1. Electric and Hybrid Vehicles
2. Energy Harvest and Storage
3. Power quality in grids with distributed generation and renewable energy
4. Electrical Power and Control
5. Smart Grid Technology
6. Industrial Automation

### Mechanical and Production

1. Design Engineering
2. Thermal Engineering
3. Industrial Engineering and Management
4. CAD/CAM/CAE
5. Advanced Materials and Manufacturing

### Civil

1. Structural Engineering and Structural Audit
2. Construction Management and Construction Techniques
3. Environment and Water Resources Engineering
4. Geotech and Infrastructure Engineering
5. Remote Sensing and GIS

## Important Dates

### Important Dates:

- **May 10, 2023: Last date of Paper Submission**
- **May 20, 2023: Notification of Acceptance**
- **May 25, 2023: Camera ready Submission**

## Registration Details

- Original quality papers may apply for paper publication
- Registration Fees Rs. 800/- (Includes publication in proceeding of NCIET 2022, Breakfast & Lunch for registered participant )
- For attendee additional Rs. 400/- extra
- All selected & presented papers will be communicated to UGC care-list journal for further inclusion based on quality of paper.
- Additional Publication charges for UGC care-list Journal .
- A similarity of 10% or lower is considered acceptable for publication.
- **Paper Submission Link [nciet2023@aissmscoe.com](mailto:nciet2023@aissmscoe.com) • Follow IEEE Paper format**

## Conference Committee

### Chief Patron

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President, AISSM Society

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Vice President, AISSM Society

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**Adv. Bhagwanrao Salunkhe**  
Chairman, Managing Committee  
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Principal, AISSMS COE, Pune

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**Dr. S. V. Athawale**  
Head of the Department  
Department of Computer Engineering

**Dr. N. G. Shekapure**  
Head of the Department  
Department of Production Engineering  
& Robotics and Automation

**Dr. D. V. Nighot**  
Head of the Department  
First Year Engineering

**Dr S. B. Dhonde**  
Head of the Department  
Department of E & TC Engineering

### Co-Convenor

Mrs. R R Itkarkar( E & TC)

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Mr. P S Tadkar(Chemical)  
Dr. D M Ujalambkar(Computer)  
Mr. V S Ponshe (Electrical)  
Dr. D S Malwad (Mechanical)  
Dr. M V Waghmare (Civil)  
Mr. S S Kallurkar(Production)  
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Neeraj Mahajan	Maithili Balkawade	Aman Sayyad	Satyajeet Deshmukh
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Bhaskar Soman	Madhura Gulvani	Ajinkay Sonar	Vaishnavi Chumbalkar
	Tanaya Jagtap	Janhavi Tirmake	Sakshi Petkar

## Institute Vision & Mission

**"Service to society through quality education"**

- Generation of national wealth through education and research
- Imparting quality technical education at the cost affordable to all strata of the society
- Enhancing the quality of life through sustainable development
- Carrying out high-quality intellectual work
- Achieving the distinction of the highest preferred engineering college in the eyes of the stakeholders



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**Website:** [www.aisssmcoe.com](http://www.aisssmcoe.com)