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# **IIC 6.0 Activity Report**

AY: 2023-24

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# **Event : Pune Industry Expo 2023**

Required Field	Information to be filled
Link for publicity on Social media	https://www.instagram.com/ecell_ait/
(Facebook/twitter/Instagram)	
Academic Year	2023-24
Program driven by (to be decided by social media	Pune Industry Expo 2023
coordinator)	(AIT I&E-Cell invited by CopperCloud)
Program/Activity/Name	Pune Industry Expo
Select one of the program type	Other
(Workshop/Leadership Talk/ Motivation speech/	
Field Visit / Other)	
Select one of the program theme	Entrepreneurship
(IPR/Innovation/Entrepreneurship/Startup/Other)	
Date	7 <sup>th</sup> Nov 2023
Number of External Participants, if any	
Mode of session delivery (offline/online)	Offline
Number of Students Participated	24
Number of faculty Participated	1
Expenditure Amount, if any	Nil
Remark	Nil
Benefit in terms of learning/skill/knowledge obtained	<ol> <li>An opportunity to learn about new technologies coming up in various sectors.</li> <li>A chance to see what different companies and start-ups bring to the table when working on similar projects</li> <li>An opportunity to see how established companies take up projects and strategize as compared to start-ups</li> <li>A chance to see various private contributors to the armed forces in matters of logistics, digital security and surveillance, arms production etc.</li> <li>Learning about new developments taking place in the arena of technological sectors and defense technologies.</li> <li>Learning about different strategies taken up by start-ups to sustain and grow their business.</li> </ol>
Faculty Name (Faculty involved in organizing	Dr. Shraddha Oza
event)	
Student Name (Student involved in organizing event)	Ayush Kumar

Photograph1 (Jpeg Format max size 2 mb) which show strength of audience ( can attach separate file)





## **Event: "Pune Industry Expo"**

#### **Overview of the Event :**

Pune Industry Expo 2023 was a three-day event held at the Auto Cluster Exhibition Center. Many companies and startups like Tata Solar Power, HP, CopperCloud etc. were present. The AIT I&E Cell had been invited by CopperCloud. It is an IT and training startup by AIT alumnus Mr. Abhijeet Deogirikar. One of the very first stalls we visited was that of a fire security company which manufactures fire hydrant mechanisms and pipes. We saw various sustainable energy start-ups, and also initiatives by established companies like Tata which are actively working to make solar power more efficient and profitable. We saw that HP has been working on interesting new methods in 3-D Printing.

There was also a section for the defense expo which showcased the contributions of private parties to the armed forces, in matters of logistics, digital security and surveillance, arms production etc. One start-up had worked on a smart watch like device which would notify the nearest paramedic incase the wearer gets injured. Another project was presenting bacterial-algae laddus that would be useful to soldiers posted in extreme weather conditions, and in times of crisis when food and water is rationed.

Attending the Industry Expo was indeed a most exhilarating experience. We got to learn a lot by seeing the ingenious ways that technology moves forward in various sectors of human life, and what the future holds for us, as engineering students.





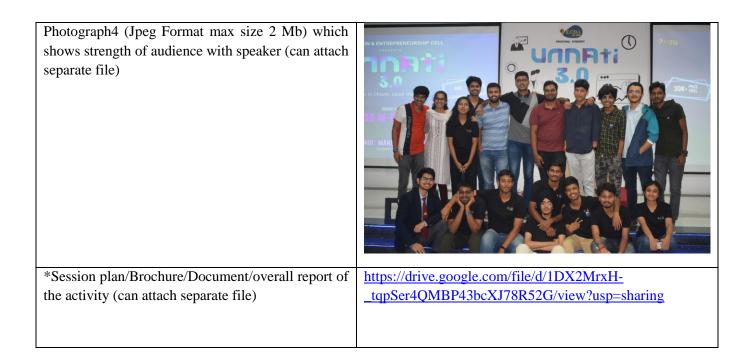


# Event: UNNATI 3.0 – "Thrive in Chaos, Lead the Game"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/ Instagram)	https://www.instagram.com/ecell_ait/
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	AIT I&E Cell
Program/Activity/Name *	Unnati 3.0 – "Thrive in Chaos , Lead the Game"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Other
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Other)	Showcase your problem-solving skills, teamwork, and adaptability on your resume.
* Start Date	22 <sup>nd</sup> September 2023
* End Date	24 <sup>th</sup> September 2023
Number of External Participants, If any	No
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	243 participants (86 teams)
*Number of Faculty Participants	
Expenditure Amount, If any	53,000
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained	1. Crisis Management: Gain experience in handling high- pressure situations.

	<ol> <li>Leadership Development: Opportunity for students to demonstrate leadership skills and resilience.</li> <li>Public Relations: Learn effective communication skills during difficult times.</li> <li>Strategic Problem-Solving: Enhance decision-making abilities in complex scenarios.</li> </ol>
*Objective	Gain practical experience in marketing strategy, know other competitors in the market, analyzing the case studies of failing companies and crisis management.
*Faculty Name (Faculty involved in organizing event)	Dr. Shraddha Oza
*Student Name (student involved in organizing event)	I&E cell team
*Video URL	https://www.instagram.com/reel/CxbTz38v5E9/?utm_sour ce=ig_web_copy_link&igshid=MzRlODBiNWFlZA==
*Photograph1 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	<image/>

*Photograph2 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	
Photograph3 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	



It was an event organized by Innovation & Entrepreneurship Cell of Army Institute of Technology.

Participating in events like **Brand Battle** provides college students with hands-on marketing experience and fostering creativity. Teams were divided into batches of two teams, each received a company with similar business interests to represent. Each team was given 20 mins to prepare about the company/start-up given to them before presenting on the stage. These batches were called upon the stage to present their cases together.

**CEO in Trouble** offers valuable crisis management insights, enhancing problem-solving skills. Top 15 teams received a case study in which they identified the problem in it and their approach to solve it.

Judges of the event were Mr. Mohit Kumar, Mr. Bhairav Shah and Mr. Sahil Uttekar.

#### Mr. Mohit Kumar Sir is a 2016 alumnus from Computer Engineering Department

Having plethora of experience in machine learning and AI. He is also **the founder of MyAImate**, an Ed-Tech based AI company.

Next we had **Mr. Bhairav Shah** sir, he has 10+ years of experience in field of robotics and automation. He is the founder of **Parshwanath Robotics**, one of the leading manufacturers of Mechantronic and Robotic Systems.

**Mr. Sahil Uttekar** sir is a 2018 alumnus from Mechanical Engineering Department. He was the founder and CEO of Electrun Motors and currently **Co-Founder Head of R&D at VIRBIKE.** 

Round 1 of the event was scheduled on  $22^{nd}$  &  $23^{rd}$  September 2023 and round 2 on  $24^{th}$  September 2023.

All in all the event concluded successfully with enthusiastic participants and knowledgeable judges.





### Event : FE Induction – Innovation & Entrepreneurship Session

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/ Instagram)	https://www.instagram.com/ecell_ait/
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	AIT I&E Cell
Program/Activity/Name *	FE Induction – Innovation & Entrepreneurship Session
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Other
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Other)	Innovation and Entrepreneurship
* Start Date	<u>23<sup>rd</sup> August 2023</u>
	11:30 AM
* End Date	23 <sup>rd</sup> August 2023
	<u>1:00 PM</u>
Number of External Participants, If any	No
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	418
*Number of Faculty Participants	7
Expenditure Amount, If any	3,000 Rs
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained	1. First year students learned about various opportunities within Innovation and Entrepreneurship cells, expanding their horizons.
	2. Learning about successful projects and journeys ignited inspiration, encouraging first year students to explore their own creative ideas and entrepreneurial ideas.

*Objective	<ol> <li>Exposure to the real-world projects and entrepreneurial insights motivated first year students to actively participate and contribute to innovative initiatives.</li> <li>To introduce the first year students about college's Innovation (I) and Entrepreneurship (E) cell.</li> <li>Create awareness about the diverse opportunities for engagement, learning, and growth offered by the Innovation and Entrepreneurship cell.</li> <li>Provide an overview of the roles and significance of this cell within the college ecosystem.</li> </ol>
*Faculty Name (Faculty involved in organizing event)	Dr. Shraddha Oza
*Student Name (student involved in organizing event)	I&E cell team
*Video URL	NA
*Photograph1 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	
*Photograph2 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	

Photograph3 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	
Photograph4 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	CERT
*Session plan/Brochure/Document/overall report of the activity (can attach separate file)	Innovation & Entrepreneurship Cell Marry Institute of Technology, Pune

The Innovation and Entrepreneurship (I&E) session took place welcoming the fresher's to an exciting journey of innovation and entrepreneurship. The event aimed to introduce the college's various initiatives and showcase the entrepreneurial spirit of our students.

A brief overview of exemplary stories of startups initiated by AITians, underscoring the entrepreneurial talent within the college. The team of "Stumato" startup working in college itself came to tell their story from Zero to One.

An overview of the series of events conducted, which offer workshops, talks, and interactive speaker sessions to foster innovation and skill development and showed the glimpses of our flagship event "Unnati" and PAN India event "Startup Saga". An introduction to the "Thursday Capsule" posts, designed to share bite-sized knowledge and insights about the things happening in entrepreneurship and innovation domain. Launched our first event of this year "Impression 4.0" exclusively for FEs.

The event concluded with a call to action for the first year students to actively engage with the I&E Cell's initiatives, participate in upcoming events, and unleash their creativity and innovation.







## Event: SMART INDIA HACKATHON(SIH)-Internal Selection

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/ Instagram)	<u>Open Source Software Club AIT (@oss_club_ait)</u> • <u>Instagram photos and videos</u>
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	OSS Club
Program/Activity/Name *	Smart India Hackathon
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Other
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Other)	Showcase your problem-solving skills, teamwork, and Innovation on the Provided topic.
* Start Date	21 September, 2023 (Thursday) 0900 - 1200 hrs and 1400 - 1700 hrs
* End Date	25 September, 2023 (Monday) 0900 - 1200 hrs and 1400 - 1700 hrs
Number of External Participants, If any	No
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	A total of 68 teams registered for the hackathon. All teams presented their ideas in front of the judges. Top 35 teams were selected for next rounds.
*Number of Faculty Participants	No
Expenditure Amount, If any	-
Remark	

* Benefit in terms of learning/Skill/Knowledge	
obtained	<b>Problem-Solving Skills:</b> SIH presents participants with real-world challenges and encourages them to devise innovative solutions
	<b>Teamwork and Collaboration:</b> Hackathons often involve working in teams to develop solutions within a limited time frame.
	<b>Exposure to Industry Problems:</b> SIH typically focuses on challenges faced by industries, government organizations, or societal issues.
	<b>Networking Opportunities:</b> The hackathon brings together participants, mentors, and industry professionals, providing a valuable networking opportunity.
	<b>Innovation and Creativity:</b> SIH encourages creative thinking and innovative problem-solving. Participants are challenged to think outside the box and come up with novel solutions to complex problems.
	<b>Professional Development:</b> Participation in the hackathon can enhance participants' professional development by providing them with practical experience, exposure to industry practices, and an understanding of how their skills apply in real-world scenarios.
	<b>Recognition and Awards:</b> Successful solutions in the hackathon often receive recognition and awards, showcasing participants' abilities and adding to their professional portfolio.
*Objective	The Smart India Hackathon is typically conducted in multiple rounds, and each round focuses on specific problem statements provided by participating organizations. It has proven to be an effective platform for nurturing innovation, encouraging collaboration, and empowering the youth to contribute to India's technological and societal progress.
*Faculty Name (Faculty involved in organizing event)	Prof. Vaishali Ingale
*Student Name (student involved in organizing event)	OSS Club Team



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Photograph3 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	<complex-block></complex-block>
Photograph4 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file) *Session plan/Brochure/Document/overall report of	<image/>
the activity (can attach separate file)	

To participate in Smart India Hackathon, one has to qualify the Internal Hackathon of college.

In the Internal Hackathon, the team has to present their idea in front of the Judges that will be College Professors.

The Idea is under two categories - Hardware and Software. Total 35 teams were selected to register for the Smart India Hackathon.

Each team consisted of six members with at least one female member.

- 1) Forms for Internal Ideathon Released 12 Sep 2023
- 2) Speaker Session (Roadmap to Smart India Hackathon) 14 Sep 2023
- 3) Closing Date of Forms 18 Sep 2023
- 4) Idea Presentation (Software) 21 & 25 Sep 2023
- 5) Idea Presentation (Hardware) 25 Sep 2023
- 6) Result Declaration 26 Sep 2023

JUDGING CRITERIA: The judging criteria for the competition comprised of the following six categories: • Feasibility • Innovation • Scalability • Social Benefits • Sustainability • Uniqueness











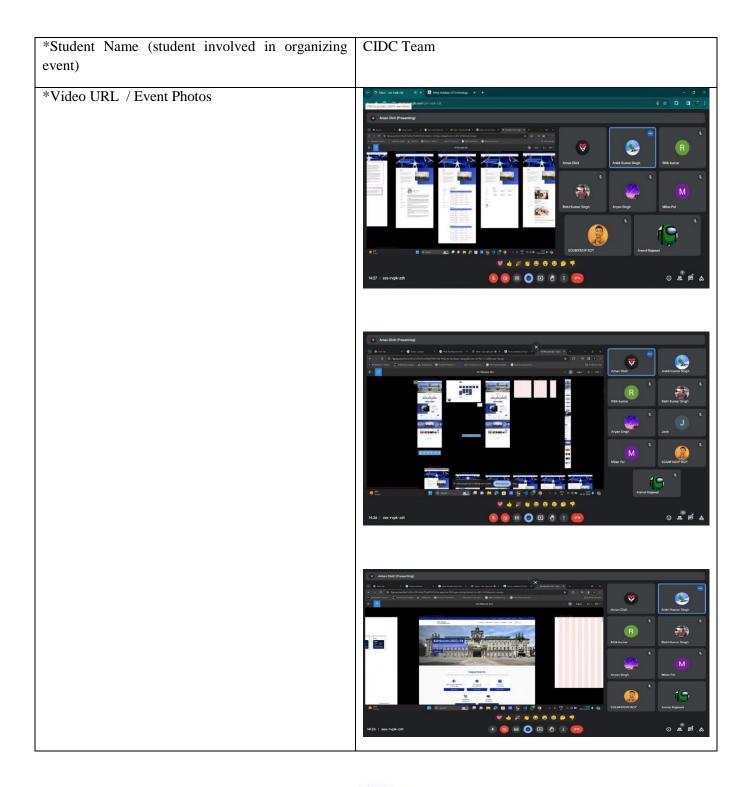
# Event: AIT Website Development

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/ Instagram)	https://ait-website.github.io/aitpune/
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	IT Department / College Innovation and Development Club (CIDC)
Program/Activity/Name *	AIT Website Development
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Other
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Other)	Innovation
* Start Date	<u>12<sup>nd</sup> March 2023</u>
* End Date	<u>In progress</u>
Number of External Participants, If any	No
*Mode of Session delivery (offline/online)	Hybrid
*Number of Student Participants	14
*Number of Faculty Participants	1
Expenditure Amount, If any	None



Remark	
* Benefit in terms of learning/Skill/Knowledge obtained	1. Technical Proficiency: Individuals acquire hands-on experience in programming languages, web development frameworks, and content management systems, enhancing their technical skills.
	2. User Experience Design: The development process focuses on creating an intuitive and user-friendly website, fostering skills in user experience (UX) and user interface (UI) design.
	3. Project Management: Planning, coordinating, and executing the website project contribute to improved project management skills, including goal setting, timeline management, and resource coordination.
	4. Problem-Solving: Overcoming coding, design, and functionality challenges during development enhances critical thinking and problem-solving skills.
	5. Collaboration: Working with diverse team members on the website project fosters communication and teamwork skills, essential for collaborative efforts in professional settings.
*Objective	The primary goal of developing a new college website is to significantly enhance functionality and user experience. This involves creating a seamless, intuitive platform for students, faculty, and visitors, ensuring easy access to accurate and up-to-date information. Emphasis is placed on mobile responsiveness, integration of modern technologies, accessibility, and security measures. The redevelopment aims to strengthen the college's brand image, with scalability for future needs. Inclusion of feedback mechanisms ensures ongoing improvement, making the new website an indispensable tool for effective communication and engagement within the college community.
*Faculty Name (Faculty involved in organizing event)	Dr. Rupali Bagate







It was an task assigned to College Innovation and Development Club of Army Institute of Technology.

The progression to Prototype 4 represents a significant stride in the development journey of the AIT Pune College website. The accomplished features, encompassing a nuanced Home Page with a seamlessly integrated navigation header, sub-header, and dynamic photo carousel, highlight the team's technical prowess. The About AIT Pune section boasts a rich array of components, including upcoming events, department highlights, campus life insights, and informative figures pertaining to student and faculty demographics. The Department Page stands out with its meticulous detailing, incorporating intuitive navigation, engaging photo carousels, faculty sections, an e-magazine platform, research and development showcases, thought of the day snippets, compelling testimonials, student projects and blogs, and an exclusive AIT Movie section.

The success of these features is not merely a result of technical proficiency but stems from a continuous and collaborative effort. The team has engaged in 12-14 meetings with designers, ensuring the seamless integration of design elements. Additionally, a series of 10 feedback and walkthrough sessions with faculty and the Director have been conducted, providing invaluable insights for iterative refinements. This commitment to collaboration and responsiveness to real-time feedback underscores the team's dedication to delivering a website that not only meets technical standards but is also user-centric and aligned with the educational ethos of AIT Pune.











# Event: Workshop on "Design Thinking"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/ Instagram)	https://www.facebook.com/photo/?fbid=84649655394484 9&set=a.503113734949801
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	AIT
Program/Activity/Name *	Workshop on "Design Thinking"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Workshop
Select one of the Program Theme	Showcase your problem-solving skills, teamwork, and
*(IPR/Innovation/Entrepreneurship/Startup/Other)	adaptability on your resume.
	Innovation
* Start Date	18/01/2024
* End Date	18/01/2024
Number of External Participants, If any	-
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	
*Number of Faculty Participants	36
Expenditure Amount, If any	
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained	Steps in Design Thinking and Product Development
*Objective	To make faculty aware about project based learning
*Faculty Name (Faculty involved in organizing event)	Prof.Manoj S.Khaladkar (Training & Placement Officer)

*Student Name (student involved in organizing	
event)	
*Video URL	PPT link - file:///C:/Users/admin/Downloads/Design-
	Thinking-Introduction-AIT-18Jan24.html
*Photograph1 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	
*Photograph2 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	
Photograph3 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	

Photograph4 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	
*Session plan/Brochure/Document/overall report of the activity (can attach separate file)	Image: A constraint of the const











# **Report on Felicitation Ceremony on National Startup Day**

Required Field	Information to be filled
Link for publicity on social media	https://www.instagram.com/ecell_ait/
(Facebook/twitter/Instagram)	
Academic Year	2023-24
Program driven by (to be decided by social media	AIT I & E Cell
coordinator)	
Program/Activity/Name	Felicitation ceremony on National Startup Day
Select one of the program type	Other
(Workshop/Leadership Talk/ Motivation speech/ Field Visit / Other)	
Select one of the program theme	Other
(IPR/Innovation/Entrepreneurship/Startup/Other)	
Start Date	18th January 2024
	Time: 9:00 am
End Date	18 <sup>th</sup> January 2024
	Time: 11:00 am
Number of External Participants, if any	Nil
Mode of session delivery (offline/online)	Offline
Number of Students felicitated	14
Number of faculty Participated	Nil
Expenditure Amount, if any	7500
Remark	Nil
Benefit in terms of learning/skill/knowledge	1. Public recognition fuels drive and inspires
obtained	future striving.
	2. Highlights achievements and exemplary
	behavior, setting positive examples.
	3. Encourages high performance and innovation,
	<ul><li>leading to progress.</li><li>4. Boosts confidence and creates networking</li></ul>
	opportunities.
Objective	1. Honor the collective success of teams and
,	community.
	2. Motivate others to emulate hard work and to
	encourage high performance and innovation
	from others.
Faculty Name (Faculty involved in organizing the	Dr. Shraddha Oza, Dr. Dipika Bihari, Dr Sharayu
event)	Lokhande, and Prof. Ashish Dudhale
Student Name (Student involved in organizing the	Shivani and Yuvraj Vibhute and I&Ecell Team
event)	

Photograph1 (Jpeg Format max size 2 MB) which shows the strength of the audience (can attach separate file)



## **Overview of the Event:**

On the occasion of National Startup Day, the students were felicitated for their constant efforts towards innovation and entrepreneurial spirit. The Director Brigadier Abhay Bhatt sir, Joint Director M K Prasad sir, all HODs and faculty members were there to honor students with certificates. The students were working on various unique startup ideas namely Stomato, Nexfin, Dev dynasty, Samosa Chef, and SSB stay hub.







## **Event: Innerve 8 – Offline Idea Pitching Round**

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/ Instagram)	https://www.instagram.com/innerve.tech/ https://www.instagram.com/oss_club_ait/ https://x.com/innerve_8 <u>https://in.linkedin.com/company/open-source-software-</u> <u>club</u>
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	AIT Open-Source Software Club
Program/Activity/Name *	Innerve 8 – Offline Idea Pitching Round
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Other (Technical Event - Hackathon)
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Other)	Other – Hackathon: Showcase your problem-solving skills, teamwork, and adaptability.
*Start Date – (Offline Idea Pitching Round)	29 <sup>th</sup> January, 2024
*End Date - (Offline Idea Pitching Round)	29 <sup>th</sup> January, 2024
Number of External Participants, If any	64
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	Approx. 130
*Number of Faculty Participants	4 (judges)
Expenditure Amount, If any	Rs 10,00,000+
Remark	-
* Benefit in terms of Learning/Skill/Knowledge obtained	<ul> <li>1. Innovation Hub:</li> <li>Stimulates creative problem-solving.</li> <li>Sparks innovative solutions to real-world challenges</li> <li>Hone your teamwork and communication skills</li> <li>Receive valuable feedback on your ideas and implementation</li> <li>Learn valuable presentation skills</li> </ul>

	2. Networking Nexus:
	- Fosters collaboration and mentorship opportunities.
	-Expands professional networks within the tech
	community.
	3. Community Engagement:
	- Strengthens bonds within the tech students across
	colleges.
	<ul><li>Promotes diversity and inclusion.</li><li>Inspires and empowers future innovators.</li></ul>
*Objective	Inspires and empowers future innovators.     I. Facilitate a collaborative and innovative learning
*Objective	environment, enabling participants to exchange
	ideas and refine projects for optimal performance
	in the hackathon.
	O English the hardware of the high of
	2. Enrich the hackathon experience by integrating sponsor speaker sessions to provide participants
	with additional insights, expertise, and resources.
*Faculty Name (Faculty involved in organizing	Prof. Vaishali Ingale
event)	
*Student Name (student involved in organizing	AIT OSS Club
event)	
*Video URL	-
*Photograph1 (Jpeg Format max size 2 Mb) which	
shows strength of audience with speaker (can attach	
separate file)	
*Photograph2 (Jpeg Format max size 2 Mb) which	
shows strength of audience with speaker (can attach	
separate file)	

Photograph3 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	
Photograph4 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	
*Session plan/Brochure/Document/overall report of the activity (can attach separate file)	https://drive.google.com/drive/folders/1pFKadwCqz_elq3 oZN1P1uUQp8q3QhUwr?usp=sharing

Innerve 8 Hackathon: A Glimpse into the Innovation Hub

Out of the 1000+ submissions for Innerve 8, 250+ were from Pune. Hence for better and fair judgment 83 teams from Pune whose problem statements and ideas got shortlisted, and invited to our college for the idea pitching round.

Here, they presented their problem statements and proposed solutions to the judges.

Teams were given five minutes to explain the idea, its execution, and scale; and subsequently were given two minutes to answer questions posed by judges. The submissions included both software and hardware solutions from various fields like cybersecurity, healthcare, fintech, logistics, edutech, AR/VR and game development.

#### **SPEAKER SESSION:**

Prof. Dr. Ashwini Sapkal addressed the participants in a short, instructive session on high performance computing and its applications in the domains of Artificial Intelligence, and Machine Learning. She also kindly invited all participants of Innerve to use the HPC facility present in the AIT, IT Department, if their projects required such equipment.

#### VENUE AND TIMINGS:

- Venue:
  - Idea Presentation was conducted in Tutorial Room 1, Tutorial Room 2, Library Conference Hall and CSL IV.
- Date and time:
  - 29th January 2024 (0800 Hrs to 1700 Hrs)

## **TEAM FORMATION:**

- Team Size :
  - minimum 1; maximum 4
- Inter-college teams were allowed and members from different colleges and years could form a team.







# Event: "Innerve 8 - India's Largest Student-Driven Hackathon"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/ Instagram)	https://www.instagram.com/innerve.tech/ https://www.instagram.com/oss_club_ait/ https://x.com/innerve_8 https://in.linkedin.com/company/open-source-software- club
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	AIT Open-Source Software Club
Program/Activity/Name *	Innerve 8 - "India's Largest Student-Driven Hackathon"
SelectoneoftheProgramType*(Workshop/LeadershipTalk/MotivationSpeech/Field Visit/Other)	Other (Technical Event - Hackathon)
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Other)	Other – Hackathon: Showcase your problem-solving skills, teamwork, and adaptability.
*Start Date	<u>09<sup>th</sup> February, 2024</u>
*End Date	<u>10<sup>th</sup> February, 2024</u>
Number of External Participants, If any	84
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	90 participants (27 teams)
*Number of Faculty Participants	-
Expenditure Amount, If any	Rs 10,00,000+
Remark	-

* Benefit in terms of learning/Skill/Knowledge	1. Innovation Hub:
obtained	- Stimulates creative problem-solving.
	- Encourages out-of-the-box thinking.
	- Sparks innovative solutions to real-world challenges.
	2. Skill Development:
	- Enhances technical prowess.
	- Improves teamwork and communication skills.
	- Offers hands-on experience in product development.
	3. Networking Nexus:
	- Connects participants with industry professionals.
	- Fosters collaboration and mentorship opportunities.
	- Expands professional networks within the tech
	community.
	4. Prototype Playground:
	- Facilitates rapid prototyping of ideas.
	- Allows for experimentation with new technologies.
	- Transforms concepts into tangible solutions.
	5. Community Engagement:
	- Strengthens bonds within the tech community.
	- Promotes diversity and inclusion.
	- Inspires and empowers future innovators.
*Objective	To bring innovation, collaboration, and skill development
	within the tech community. Participants work together to
	solve real-world challenges, prototype solutions, and
	expand their networks, ultimately creating opportunities for
	learning and growth.
*Faculty Name (Faculty involved in organizing event)	Prof. Vaishali Ingale
*Student Name (student involved in organizing event)	AIT OSS Club
*Video URL	
*Photograph1 (Jpeg Format max size 2 Mb) which	
shows strength of audience with speaker (can attach	
separate file)	

*Photograph2 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	<image/>
Photograph3 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	<image/>
Photograph4 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	
*Session plan/Brochure/Document/overall report of the activity (can attach separate file)	https://drive.google.com/drive/folders/1xnpwNv3KPaO0p MflkoCR5WpXSqMnXP9D

Innerve 8 Hackathon: A Glimpse into the Innovation Hub

Organized by the **Open Source Software Club**, **Army Institute of Technology**, **Pune**, **Innerve 8** was a melting pot of creativity, technical expertise, and problem-solving zeal. *India's largest* 

*student-driven hackathon* offered a platform for aspiring minds to develop innovative solutions for pressing real-world challenges, within a time frame of **24 hours**.

The event wasn't just about coding through the night. It was a meticulously planned journey designed to empower participants.

**Ideation and Submission:** The initial stage kicked off on 15<sup>th</sup> December, 2023, with an online idea submission round. Participants brainstormed solutions, crafted compelling presentations, and submitted their proposals.

**Offline Idea Pitching Round**: Teams from Pune had a chance to pitch their ideas offline, in front of the esteemed faculty and fourth-year students of AIT.

**Building and Development**: Shortlisted teams then had the opportunity to participate in the offline build phase at the AIT campus. This 24-hour intense session involved turning ideas into functional prototypes. There were multiple ideas in each, hardware and software categories, under various themes.

**Workshops and Industry Interactions**: Innerve 8 didn't just focus on coding. Workshops and interactive sessions with industry experts were instrumental in providing valuable insights and guidance to participants. Renowned figures from the tech industry were invited to deliver inspiring talks and share their knowledge with the budding innovators

- Speeches delivered by sponsored companies' industry experts *MRO*, *Accops*, etc.
- Speaker Session by Microsoft GroupMe: Mrs Pria Verma (AIT Alumnus) & Mr Jatin Thapar

**Judges**: A panel of esteemed judges with expertise in various technological domains evaluated the final projects based on innovation, relevance, and technical. The judging round was divided in two parts, each conducted by AIT Alumni (*Mr Arpit Kumar Mishra, Mr Shailesh Kumar Sahu, Mr Akshay Sharma, Mr Rishabh Rathore, Mr Akash Saxena*)

Innerve 8 transcended the boundaries of a typical hackathon. It was an enriching experience that fostered innovation, collaboration, and the spirit of entrepreneurship among student participants.





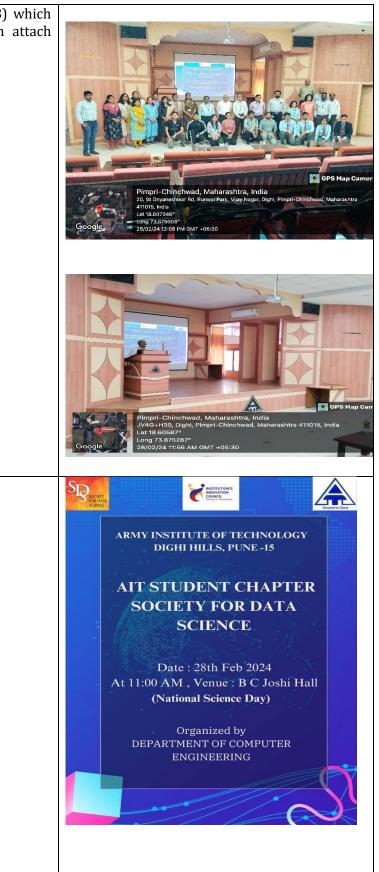




# Report on Celebration of National Science Day Inauguration of student chapter "Society for Data Science"

Required Field	Information to be filled
Link for publicity on social media	https://www.facebook.com/photo?fbid=870489141545590&set=a.50311 3734949801
(Facebook/twitter/Instagram)	<u>575777001</u>
Academic Year	2023-24
Program driven by (to be decided by social media	
coordinator)	
Program/Activity/Name	Inauguration of student chapter "Society for
	Data Science"
Select one of the program type	Other
(Workshop/Leadership Talk/ Motivation speech/	
Field Visit / Other)	
Select one of the program theme	Innovation
(IPR/Innovation/Entrepreneurship/Startup/Other)	
Start Date	28 <sup>th</sup> Feb 2024
End Date	28 <sup>th</sup> Feb 2024
Number of External Participants, if any	
Mode of session delivery (offline/online)	Offline
Number of Students felicitated	
Number of faculty Participated	21
Expenditure Amount, if any	2000
Remark	
Benefit in terms of learning/skill/knowledge	Knowledge sharing on Data Science
obtained	
Objective	To motivate students for Data Science based
	activities
Faculty Name (Faculty involved in organizing the	Prof. Sita Yadav
event)	
Student Name (Student involved in organizing the	Ankit More
event)	

Photograph1 (Jpeg Format max size 2 MB) which shows the strength of the audience (can attach separate file)



On the occasion of National Science Day, the Computer Engineering department of Army Institute of technology, organizes the inauguration of student chapter "Society for Data Science". The formation of the Society for Data Science student chapter is a landmark initiative aimed at enhancing student awareness of data science. Our goal is to foster an environment that encourages curiosity, facilitates the exchange of ideas, and provides support for project development in this rapidly evolving field.







# Event: Seminar (Outreach Program) on "Innovation and Entrepreneurship"

Required Field	Information to be filled	
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.instagram.com/ecell_ait/	
Academic Year *	2023-24	
Program driven by *(to be decided by social media coordinator)	I&E Cell, AIT Pune	
Program/Activity/Name *	Seminar on "Innovation and Entrepreneurship"	
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Other	
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Innovation and Entrepreneurship	
* Start Date	23 <sup>rd</sup> February, 2024 Time: 07:40 a.m.	
* End Date	23 <sup>rd</sup> February, 2024 Time: 09:00 a.m.	
Number of External Participants, If any	26	
*Mode of Session delivery (offline/online)	Offline	
*Number of Student Participants	05	
*Number of Faculty Participants	03	
Expenditure Amount, If any	Nil	
Remark		
* Benefit in terms of learning/Skill/Knowledge obtained	<ol> <li>Students were able to gain insights into innovation, entrepreneurship, and problem- solving skills.</li> <li>They were guided on how to identify problems and devise solutions.</li> <li>Introduction to the 5 phases of design thinking, and its implementation through activities.</li> <li>Concepts on scaling ideas into viable businesses were clearly explained.</li> </ol>	

*Objective	1. Enrich students with insights into innovation,
	<ul> <li>entrepreneurship, and problem-solving skills.</li> <li>2. Guide students in recognizing issues and formulating solutions.</li> <li>3. Introduce the 5 phases of design thinking and their practical application.</li> <li>4. Provide a blueprint for scaling an idea into a business model.</li> </ul>
*Faculty Name (Faculty involved in organizing event)	Dr. Sangeeta Jadhav, Dr. Shraddha Oza, Dr.Dipika Birari
*Student Name (student involved in organizing event)	Ayush Kumar, Jyoti Yadav, Devesh Tiwari, Mitesh Maity, Gulshan Singh, Prince
*Video URL	
*Photograph1 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Pune, Maharashtra, India Army Public School, kirkee, Pune, Maharashtra 411014, India Lat 18:51313° Long 73.870883* 23/02/24 09:38 AM GMT +05:30
*Photograph2 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Pune, Maharashtra, India         Hv2c-Cc9V, Daccan College Rd, Yerawada, Pune, Maharashtra 411006, India         Lt 18.551154*         Long 73.870678*         Zy02/24 10:12 AM GMT + 05:30

Photograph3 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	
Photograph4 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	
*Session plan/Brochure/Document/overall report of the activity (can attach separate file)	

The seminar, organized by the Innovation & Entrepreneurship Cell of the Army Institute of Technology as a compulsory event of the Institution's Innovation Council (IIC) 6.0, was held for students from APS Kirkee.

This comprehensive and engaging session aimed to introduce students to the core concepts of innovation and entrepreneurship. The seminar covered a broad spectrum of topics, starting with the fundamental definitions of innovation and entrepreneurship, and extending to the intricate processes of design thinking and problem-solving. Furthermore, it elaborated on the five phases of design thinking and concepts of scaling an idea to a venture.

The session was instrumental in helping students understand the importance of grasping user needs, defining problems, brainstorming innovative solutions, creating prototypes, and testing their ideas to refine solutions.







## Event: Two Days Seminar on "Innovation, Entrepreneurship & Career Building"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.facebook.com/photo?fbid=87041203488 6634&set=a.503113734949801
	https://www.instagram.com/p/C34Q4LYIR70/
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	Mechanical Engineering Department, AIT Pune
Program/Activity/Name *	Two Days Seminar on "Innovation, Entrepreneurship & Career Building"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Workshop
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Innovation and Entrepreneurship
* Start Date	29 <sup>th</sup> Feb 2024
* End Date	1 <sup>st</sup> March 2024
Number of External Participants, If any	
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	140
*Number of Faculty Participants	15
Expenditure Amount, If any	Rs 35000
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained	Students realized that study is required from Reference books is beneficial to understand basic concept. Regular study at least 2-3 hrs per day is must to achieve success in exam, competition and in industry also. In depth study is required to solve any case study in academics and in industry also

*Objective	<ol> <li>How to innovate any idea with hard work and proper logic from students</li> <li>Motivate students with success stories by various Alumni</li> <li>Motivate students to focus on core technical knowledge</li> </ol>
*Faculty Name (Faculty involved in organizing event)	Prof VR Kulkarni & Dr RB Gurav
*Student Name (student involved in organizing event)	Rajat, Shashank, Muskan, Tanya, Sohail, Harsh
*Video URL	
Innovation Development & Technology Transfer by Pitambar Panda	Pune, Maharashtra, India         V4FeGWM, Dighi, Pune, Pimpri-Chinchwad, Maharashtra 411015, India         Lat 18.605992*         Log Zgr         Jog Zgr         Jog Zgr
Career Building in Mechanical Engineering by Chandan Kumar	Pimpri-Chinchwad, Maharashtra, India V46+G4C, Dighi, Pimpri-Chinchwad, Maharashtra 411015, India Lat 18.606005° Long 73.875084° 29/02/24 11:53 AM GMT +05:30

Entrepreneurship Journey by Sahi Uttekar	Pimpri-Chinchwad, Maharashtra, Indiahapatra V/46+64C, Dighi, Pimpri-Chinchwad, Maharashtra 4/1015, India Lat 18.606002° Long 73.875086° 29/02/24 02:35 PM GMT +05:30
Attitude and Behavior Development for Entrepreneurship by Rahul Gurung & Deepak Singh	Any Institute of Property Property Constrained (Maharashtra India UV49-F42C, Dight, Pimpri-Chinchwad, Maharashtra 411015, India Lat 18.608° Long 73.875079° 2002/24 02:57 PM GMT +05:30
Technology Readiness Level & Career building by Ruchika	Pune, Maharashtra, India JV4F+&WM, Dighi, Pune, Pimpri-Chinchwad, Maharashtra 411015, India Lat 18.00801° Long 73.875048° 0/03/24 11:56 AM GMT +05:30

Problem Solution Fit & Product Market Fit by Chandan Sharma	Pune, Maharashtra, India JVAF+OWM, Dighi, Pune, Pimpri-Chinchwad, Maharashtra 411015, India Lat 18:805843° Log 73:874968° Dij03/24 03:27 PM GMT +05:30
Product Exhibition by VIR BIKE	Pune, Maharashtra, India Hen Da Banawa Kanawa Pan, Dark, Pang-Aninabad, Maharashtra Hen Da Banawa Kanawa Pan, Dark, Pang-Aninabad, Maharashtra
	Pune, Maharashtra, Indla Jvde/Re80, Dight, Pune, Pimpri-Chinchwad, Maharashtra 411015, Indla Lut 18.607198 Ung 73.8760798 Ung 73.8760798 Ung 73.8760798
*Session plan/Brochure/Document/overall report of the activity (can attach separate file)	Image: State

The seminar, organized by Department of Mechanical Engineering , Student Chapter – Institute of Engineers and the Innovation & Entrepreneurship Cell of the Army Institute of Technology as a compulsory event of the Institution's Innovation Council (IIC) 6.0, was held for students.

This comprehensive and engaging session aimed to introduce students to the core concepts of innovation and entrepreneurship. The seminar covered a broad spectrum of topics, starting with the fundamental definitions of innovation and entrepreneurship, and extending to the intricate processes of design thinking and problem-solving. Furthermore, it elaborated on the five phases of design thinking and concepts of scaling an idea to a venture.

The session was instrumental in helping students understand the importance of grasping user needs, defining problems, brainstorming innovative solutions, creating prototypes, and testing their ideas to refine solutions.

Day 1: 29tհ Feb, 2024 (Thursday)				
Time	Name of Speaker/Entreprene	Startup/Indust ry/Organizatio	Session Title	Remarks
	ur	n		
9.30 a.m.	Inauguration at	Manekshaw Hall, A	ryabhatta Centre	
9.45 a.m11 a.m.	Pitambar Panda	Xefficient	Innovation Development & Technology Transfer	Q & A session 15 min.
11 a.m11.15 a.m.		Tea Bi	reak	
11.15 a.m12.30 p.m	Chandan Kumar	DRDO	Career Building in Mechanical Engineering	Q & A session 15 min.
12.30 p.m1.30 p.m.		Lunch Break		
1.30 p.m2.30 p.m.	Sahil Uttekar	Vir Bike	Entrepreneurship Journey	
2.30 p.m2.45p.m.		Теа Ві	reak	
2.45 p.m3.45 p.m.	Rahul Gurung & Deepak Singh	Transmonk	Attitude and Behavior Development for Entrepreneurship	Q & A session 15 min.
3.45 p.m4.15 p.m.		Product Exhibition	n by Transmonk	
Day 2 : 1 <sup>st</sup> Mar, 2024 (Friday)				
11.00 a.m12.30	Ms Ruchika	Cummins India	Technology Readiness	Q & A session 15 min.
p.m.		Т1. т	Level & Career building	13 11111.
12.30 p.m1.30 p.m.		Lunch F		0.9.4
1.30 p.m 2.45 p.m.	Chandan Sharma	Indian Railways	Problem Solution Fit & Product Market Fit	Q & A session 15 min.
2.45 p.m3.30 p.m.		Product Exhibiti	on by Vir Bike	

#### SCHEDULE









## Report on Expert Talk on "Process of Innovation Development and Technology Transfer"

Required Field	Information to be filled
Link for publicity on Social media	https://www.facebook.com/photo?fbid=869946141599890&set=a.5
(Facebook/twitter/Instagram)	03113734949801
Academic Year	2023-24
Program driven by (to be decided by	AIT
social media coordinator)	
Program/Activity/Name	Speaker Session
Select one of the program type	Expert Talk
(Workshop/Leadership Talk/	
Motivation speech/ Field Visit / Other)	
Select one of the program theme	Process of Innovation Development and Technology Transfer
(IPR/Innovation/Entrepreneurship/Star	
tup/Other)	
Start Date	28th Feb 2024
	Time : 03:00 pm
End Date	28th Feb 2024
	Time : 05:00 pm
Number of External Participants, if any	-
Mode of session delivery (offline/online)	Online
Number of Students Participated	70
Number of faculty Participated	14
Expenditure Amount , if any	2500/- Rs
Remark	Nil
Benefit in terms of	1. Participants gained a deeper understanding of the intricacies
learning/skill/knowledge obtained	involved in innovation development and technology transfer.
	2. Attendees gained insightful knowledge about patent drafting,
	prosecution, and litigation.
	3. Got insights on Trade Secrets, Patent Infringement Analysis,
	Patent Analytics, and Freedom to Operate (FTO)
Objective	1. Give a thorough explanation of the processes involved in
	technology transfer and innovation development.
	2. Provide useful advice on the drafting, prosecution, and litigation of
	patents
	3. Close the gap between practical application and academic
	understanding
Faculty Name ( Faculty involved in	Dr. Shraddha Oza, Dr. Renuka Bhandari, Dr. Dipika Bihari,
organizing event)	
Student Name (Student involved in	Sumit Kumar Nath, Arshia Thakur Garg
organizing event)	
<u> </u>	

Photograph1 (Jpeg Format max size 2 mb ) which show strength of audience ( can attach separate file)	Process of Innovation         Process of Innovation <td< th=""></td<>
Photograph 2 (Jpeg Format max size 2 mb ) which show strength of audience ( can attach separate file)	Organization       Dighi Hills, Pune, Maharashtra, India         VAF+GWM, Dighi, Pune, Maharashtra 411015, India         VAF+GWM, Dighi, Pune, Maharashtra 411015, India         Long 73.870647°         Biologile
Photograph 3 (Jpeg Format max size 2 mb ) which show strength of audience ( can attach separate file)	Coogle       Dight Hills, Pune, Maharashtra, India         V4F+GWM, Dighi, Pune, Maharashtra 411015, India         Lat 18,599694°         Log 73.870647°         B/02/24 03:08 PM GMT +05:30



Mr. Amar, a seasoned intellectual property (IP) consultant, was the speaker at the Expert Talk. Amar, who has 13 years of expertise, offered insights from his work in intellectual property, which includes patent preparation, prosecution, and litigation for high-profile companies like TCS and Tata Motors.

In-depth topics covered in Amar's presentation were Trade Secrets, Patent Infringement Analysis, and Freedom to Operate. His hands-on experiences gave the theoretical components of innovation and technology transfer a more grounded viewpoint. The audience's comprehension of the changing intellectual property landscape was improved by the event's effective delivery of insightful information and long-lasting impression.







## Event: "Session on "Woman Empowerment on the occasion of Women's Day 2024"

Required Field	Information to be filled
Link for publicity on Social media *	https://www.facebook.com/photo/?fbid=873678021226
(Facebook//twitter/ Instagram)	702&set=a.503113734949801
Academic Year *	2023-24
Program driven by *(to be decided by social	AIT Pune
media coordinator)	
Program/Activity/Name *	Session on "Woman Empowerment"
Select one of the Program Type	other
*(Workshop/LeadershipTalk/Motivation	
Speech/Field Visit/Other)	
Select one of the Program Theme	Other
*(IPR/Innovation/Entrepreneurship/Startup/Ot	
her)	
* Start Date	06/03/2024
* End Date	06/03/2024
Number of External Participants, If any	-
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	30
*Number of Faculty Participants	28
Expenditure Amount, If any	
Remark	
* Benefit in terms of learning/Skill/Knowledge	Session on woman empowerment raise awareness
obtained	about gender inequality issues, including
	discrimination, stereotypes, and barriers that women face. This leads to greater understanding and empathy
	among participants.
*Objective	To highlight and celebrate successes and achievements of women who have broken barriers and made
	significant contributions in their respective fields.
*Faculty Name (Faculty involved in organizing	1. Dr. Sangeeta Jadhav

event)	2. Dr. Dipika Birari
*Student Name (student involved in organizing event)	-
*Video URL	
*Photograph1 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Dighi Hills,Pune, Maharashtra, India UV4F+GWW, Dighi, Pune, Maharashtra 411015, India Lat 18.599694° Long 73.870647° Ogogle
*Photograph2 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Bighi Hills, Pune, Maharashtra, India         V4F+GWM, Dighi, Pune, Maharashtra 411015, India         Lat 18.599694°         Long 73.870647°         O(o)2/24 03:26 PM GMT +05:30
Photograph3 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Google       Dighi Hills, Pune, Maharashtra, India         JV4F+GWM, Dighi, Pune, Maharashtra 411015, India         Lat 18.599694°         Long 73.870647°         Google

Photograph4 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Dighi Hills, Pune, Maharashtra, India Jy4F+GWM, Dighi, Pune, Maharashtra 411015, India Lat 18.599694° Long 73.870647° 06/03/24 03:27 PM GMT +05:30
*Session plan/Brochure/Document/overall report of the activity (can attach separate file)	Army Institute of Technology   Du betwee statutes   On Occasion of International Women's Day 2024 Session on Woman Empowerment By 02:30 pm Onwards ib.com/aitpune Ib.com/aitpune

A session on "Woman Empowerment" yield numerous benefits that contribute to individual, societal, and global advancement. Successful stories and achievements shared during empowerment sessions inspire other women and girls to pursue their dreams, break barriers, and strive for excellence in various fields. Empowerment session create ripple effects that extend beyond individual participants. They contribute to cultural and systemic changes that support gender equality and women's rights, leading to a more just and equitable society for future generations.

The session on woman empowerment was instrumental in creating positive change by empowering women, challenging inequality, and fostering inclusive development across various domains of society.



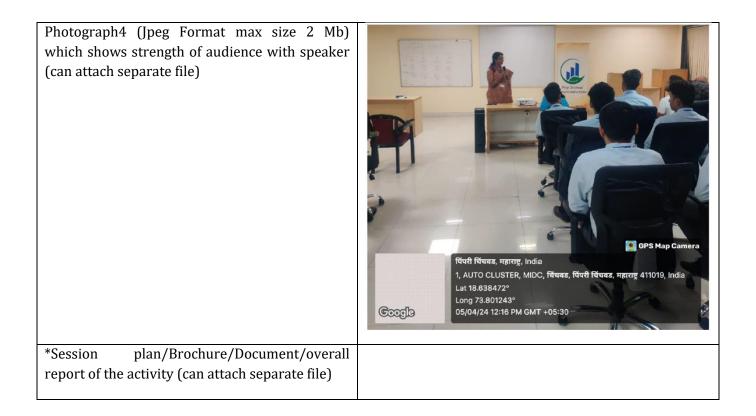




## Event: Student Visit to "Pimpri Chinchwad Startup Incubation Center"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.instagram.com/ecell_ait/
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	I&E Cell, AIT Pune
Program/Activity/Name *	Visit to "Pimpri Chinchwad Startup Incubation Center"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Field Visit
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Innovation/Entrepreneurship/Startup
* Start Date	05 <sup>th</sup> April, 2024 Time: 11:00 a.m.
* End Date	05 <sup>th</sup> April, 2024 Time: 01:45 p.m.
Number of External Participants, If any	-
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	31
*Number of Faculty Participants	04
Expenditure Amount, If any	
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained	<ol> <li>The incubation center provided insights into its structure and functioning, emphasizing its role in nurturing startups.</li> <li>Mr. Vijay Wardhan Raju shared his journey, highlighting his transition from working in the agriculture engineering field to establishing his own business, "AG_Automate."</li> <li>Students actively engaged in interactive sessions,</li> </ol>

*Objective	<ul> <li>gaining valuable insights from the experiences shared.</li> <li>4. Deshpande Madam offered a comprehensive overview of the labs available at the center, showcasing the resources accessible to incubated startups.</li> <li>1. Introduction to the incubation center's structure and operations.</li> <li>2. Interactive session with Mr. Vijay Wardhan Raju, founder member of "AG_Automate."</li> <li>3. Overview of the available labs at the center by</li> </ul>
*Faculty Name (Faculty involved in organizing event)	<ul> <li>Deshpande Madam.</li> <li>1. Dr. Sangeeta Jadhav</li> <li>2. Prof. Vithal Hivrale</li> <li>3. Prof. Dhatrak</li> <li>4. Prof. Pranita Tambe</li> </ul>
*Student Name (student involved in organizing event)	-
*Video URL	
*Photograph1 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	
*Photograph2 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Pimpri-Chinchwad, Maharashtra, India Pimpri-Chinchwad, Maharashtra, India I, near kailash dairy, MIDC, Chinchwad, Pimpri-Chinchwad, Maharashtra 411019, India Lat 18.6384545 Long 73.801377* DS(04/24 12:58 PM GMT +05:30
Photograph3 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Ричя биала, накта, india         Соссе         GPS Map Camera           Кичя биала, накта, india         1, AUTO CLUSTER, MIDC, feirara, frugt friera, накта 411019, India           Lat 18 638472°         Long 73.801243°           05/04/24 11:16 AM GMT +05:30



The visit to the Pimpri Chinchwad Startup Incubation Center, a subsidiary of Autocluster, was conducted on April 5th, 2024. The purpose of the visit was to familiarize with the operations and facilities of the incubation center and explore opportunities for collaboration with AIT.

The visit proved to be highly informative and beneficial. It provided us with valuable insights into the workings of an incubation center and potential avenues for collaboration. We extend our gratitude to all departmental coordinators for their prompt assistance, without which the visit would not have been as successful. Furthermore, the opportunity for AIT to sign an MOU with the incubation center presents a promising prospect for both students and faculty members.

We express our sincere appreciation to everyone involved in organizing and facilitating the visit. Your support contributed significantly to the success of the endeavor.











## Event: StartupSaga 3.0 - NextNiche Business Hackathon

Required Field	Information to be filled
Link for publicity on Social media	https://www.instagram.com/ecell_ait/
(Facebook/twitter/Instagram)	
Academic Year	2023-24
Program driven by (to be decided by social media	AIT I & E Cell
coordinator)	
Program/Activity/Name	NextNiche
Select one of the program types	Other
(Workshop/Leadership Talk/ Motivation speech/	
Field Visit / Other)	
Select one of the program theme	Other
(IPR/Innovation/Entrepreneurship/Startup/Other	
)	
Start Date	13 April, 2024
	Time: 11:00 AM
End Date	14 April, 2024
	Time: 8:00 am
Number of External Participants, if any	52
Mode of session delivery (offline/online)	Offline
Number of Students Participated	68
Number of faculty Participated	Nil
Expenditure Amount, if any	Nil
Remark	Nil
Benefit in terms of learning/skill/knowledge	1. Networking opportunities with like-minded individuals
obtained	for collaboration and idea exchange.
	2. Hands-on experience in problem-solving and business
	model development.
	3. Providing a headstart for innovative startups, offering
	visibility and opportunities for further development.
Objective	1. Enhance problem-solving skills through practical
	application in diverse business scenarios.
	2. Foster collaboration and networking with fellow
	entrepreneurs and industry professionals.
Faculty Name ( Faculty involved in organizing	Shraddha Oza
event) Student Name (Student involved in organizing	Event Header 1 Culcan Singh 2 Newist Singh
Student Name (Student involved in organizing	Event Heads: 1. Gulsan Singh, 2. Navjot Singh,
event)	3. Gaurav Vashishth
	FE Members: Swarup Badiya, Archit Ojha, Goldi, Jyoti
	Mishra, Kratika Rai, Shivani Rawat, Aditya Mishra

Photograph1 (Jpeg Format max size 2 mb ) which show strength of audience ( can attach separate file)	<image/>
Session Plan/Brochure/Document / overall report of the activity (can attach separate file)	

## Event: "Startup Saga 3.0 - NextNiche"

## **Overview of the Event :**

AIT Pune's Innovation and Entrepreneurship Cell (I&E Cell) hosted Nextniche, which was an 18-hour long business hackathon where participants tackled problem statements across various domains. They brainstormed solutions and crafted MVPs and business models to address these challenges.

This event aimed at providing a platform to network with like-minded individuals, fostering collaboration and idea exchange. Participants gained hands-on experience in problem-solving and business model development, enhancing their skills and knowledge. Moreover serving as a Launchpad for innovative startups, offering visibility and opportunities for further development and investment.









## **Event: "Project Competition Nexus 1.0"**

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.facebook.com/aitpune/posts/pfbid02PtiUTa vV5tr1Q3MqGRGBUMiZf7r7Y7jV9PYt5fr38MCkJwVMH2kt YXgtvT3hi4V7I
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	IT Department, AIT Pune
Program/Activity/Name *	Project Competition Nexus 1.0
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	other
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Innovation
* Start Date	15 <sup>th</sup> April, 2024
* End Date	15 <sup>th</sup> April, 2024.
Number of External Participants, If any	-
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	64 gropus
*Number of Faculty Participants	-
Expenditure Amount, If any	89241
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained	Students were able to gain insights into innovation, entrepreneurship, and problem-solving skills
*Objective	Enrich students with insights into innovation, entrepreneurship, and problem-solving skills.
*Faculty Name (Faculty involved in organizing	<ol> <li>Dr. Ashwini Sapkal</li> <li>Dr. Gajanan Walunjkar</li> </ol>

event)	3. Prof. Vaishali Ingale
	4. Dr. Rupali Bagate
*Student Name (student involved in organizing event)	Shivansh and Aditi More
*Video URL	
*Photograph1 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Pimpri-Chinchwad, Maharashtra, India UV4G+H39, Dighi, Pimpri-Chinchwad, Maharashtra 411015, India Lat 18.606393° Long 73.875393° 15/04/24 12:37 PM GMT +05:30
*Photograph2 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Pimpri-Chinchwad, Maharashtra, India Lat 18.606422° Long 73.875375° 15/04/24 12:29 PM GMT +05:30
Photograph3 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	<image/>
Photograph4 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	



The Competitionstarted with the inuguation of ACM student chapter. ACMchapter is ingurated by Dr. Sachin Lodha. "Project Competition Nexus 1.0" was organized on 15<sup>th</sup> April, 2024. Total Number of registrations was 64 groups of students.

- \* Start Date: 15<sup>th</sup> April, 2024
- \* End Date: 15<sup>th</sup> April, 2024.

Faculty Name (Faculty involved in organizing event): 1. Dr. Ashwini Sapkal

2. Dr. Gajanan Walunjkar

- 3. Prof. Vaishali Ingale
- 4. Dr. Rupali Bagate











## Event: StartupSaga 3.0 - Shark Tank AIT

Required Field	Information to be filled
Link for publicity on Social media	https://www.instagram.com/ecell_ait/
(Facebook/twitter/Instagram)	
Academic Year	2023-24
Program driven by (to be decided by social media	AIT I & E Cell
coordinator)	
Program/Activity/Name	Shark Tank AIT
Select one of the program type	Other
(Workshop/Leadership Talk/ Motivation speech/	
Field Visit / Other)	
Select one of the program theme	Entrepreneurship and Startup
(IPR/Innovation/Entrepreneurship/Startup/Other	
)	
Start Date	14 April, 2024
	Time: 11:00 AM
End Date	14 April, 2024
	Time: 05:00 pm
Number of External Participants, if any	304(64 teams)
Mode of session delivery (offline/online)	Offline
Number of Students Participated	328(72 teams)
Number of faculty Participated	Nil
Expenditure Amount , if any	Nil
Remark	Nil
Benefit in terms of learning/skill/knowledge	1. Entrepreneurs learn to communicate their business
obtained	ideas, honing their pitch and persuasion abilities.
	2. Participants gain experience in negotiating deals with
	investors, improving their negotiation skills and business
	acumen
	3. Entrepreneurs received valuable feedback from
	successful investors, guiding them in refining their business
	strategies and improving their chances of success in the
	future.
Objective	1. Enable investors to evaluate and invest in
	innovative business ventures, fostering
	entrepreneurship and driving economic growth.
	2. Provide a platform for entrepreneurs to pitch their
	business ideas to potential investors (sharks) in
	hopes of securing funding and mentorship.
Faculty Name (Faculty involved in organizing	Shraddha Oza
event)	
Student Name (Student involved in organizing	Event Heads: 1. Sumit Nath 2. Aniket Patil 3. Tanishk Soam
event)	4. Neha Sharma
	FE Members: Sagar Sharma, Arun, Charan, Omesh, Sahil
	Kumar Thakur, Sneha, Sunandha, Vanshika, Yuvraj,
	Priyanshu Raj, Sanshey,Ujjwal Gupta

Photograph1 (Jpeg Format max size 2 mb ) which show strength of audience ( can attach separate file)	
Session Plan/Brochure/Document / overall report of the activity (can attach separate file)	

AIT Pune's Innovation and Entrepreneurship Cell (I&E Cell) hosted Shark Tank, which was an exhilarating event where aspiring student entrepreneurs showcased their innovative business ideas to a panel of judges(sharks-Saurabh Nigam, Nachiket Khare, Ajay Phatak and Rajashree Patankar), comprising faculty and industry professionals. It was an inter-college event that provided an opportunity for students from all over India to pitch their Startup ideas in front of our sharks. With a focus on innovation and entrepreneurship, teams dove deep into problem-solving, leveraging their skills to devise practical and feasible solutions.

With pitches ranging from tech startups to sustainable ventures, the event was a melting pot of creativity and ambition. Each participant delivered concise presentations, followed by intense Q&A sessions, demonstrating their communication and problem-solving skills under pressure. The event not only provided a platform for students to present their entrepreneurial visions but also fostered learning through constructive feedback and mentorship from the esteemed panel. Overall, it was an inspiring showcase of talent and innovation within our college community.



Ministry of Ecucation Government of India



## Event: StartupSaga 3.0 - Saga Talks by Mr. Saurabh Nigam

Required Field	Information to be filled
Link for publicity on Social media	https://www.instagram.com/ecell_ait/
(Facebook/twitter/Instagram)	
Academic Year	2023-24
Program driven by (to be decided by social media	AIT I & E Cell
coordinator)	
Program/Activity/Name	Saga Talks
Select one of the program type	Other
(Workshop/Leadership Talk/ Motivation speech/	
Field Visit / Other)	
Select one of the program theme	Other
(IPR/Innovation/Entrepreneurship/Startup/Other	
Start Date	13 April, 2024
	Time : 15:30 PM
End Date	13 April, 2024
	Time : 16:30 PM
Number of External Participants, if any	52
Mode of session delivery (offline/online)	Offline
Number of Students Participated	68
Number of faculty Participated	Nil
Expenditure Amount , if any	Nil
Remark	Nil
Benefit in terms of learning/skill/knowledge	
obtained	1 Industry Insights - Wide perspective on various sectors,
	market dynamics, and trends.
	2. Strategic Thinking- Shared their strategic approaches to
	business development, growth, and problem-solving.
	3. Networking Opportunities- valuable networking
	opportunities, allowing them to connect with like-minded
	individuals and expand their professional circle.
Objective	1. To motivate attendees by imparting seasoned
	entrepreneurs' experiences, lessons gained, and success
	stories.
	2. To increase awareness on complex topics like funding,
	scaling a business, and sustainability.
Faculty Name ( Faculty involved in organizing	Shraddha Oza
event)	
Student Name (Student involved in organizing	Event Heads: 1.Kolli Gobardan Durga Reddy 2. Prince
event)	
	FE Members: Priyanshu Raj, Sahil Kumar Thakur, Anubhav
	Shavaran, Omesh Kumar, Sunandha, Sneha and Swarup
1	

Photograph1 (Jpeg Format max size 2 mb ) which show strength of audience ( can attach separate file)	<image/>
Session Plan/Brochure/Document / overall report of the activity (can attach separate file)	

## Event: "Startup Saga 3.0 – Saga Talks"

## **Overview of the Event :**

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AIT E Cell arranged an engaging speaker session with renowned alumnus Mr.Saurabh Nigam. He is a highly respected individual in the human resources industry, possessing over 15 years of vast expertise in a variety of companies. His depth of knowledge and experience, gained from his tenure as Vice President of Human Capital at Omidyar Network India, enhanced the event and gave students priceless insights into his professional background.

He has touched upon topics such as the complex dynamics of startup failures during the workshop, illuminating typical dangers and important takeaways from failures. He also guided participants through the complex process of raising money while providing tactical guidance and advice on attracting investment. In addition, Mr. Nigam provided clarification on the skill of creating an engaging pitch, highlighting crucial components and tactics necessary to draw in investors and obtain capital.





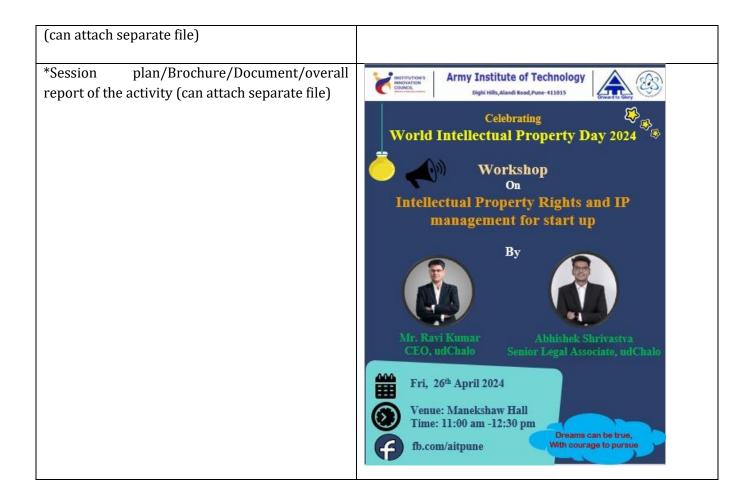




## Event: workshop on " Intellectual Property Rights and IP management for start up"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.facebook.com/aitpune/posts/pfbid026st nsWn4BBYpzuir3jhb5jqfD1US9hMWD7VKVS8GPeuRv eBF9bqCdV5N6hxoDcugl
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	IIC 6.0 , AIT Pune
Program/Activity/Name *	Workshop on Intellectual Property Rights and IP management for startup by Mr Abhishek Shrivastava, Senior Consultant, Udchalo
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Workshop
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	IPR and startup
* Start Date	26 <sup>th</sup> Apr 2024
* End Date	26 <sup>th</sup> Apr 2024
Number of External Participants, If any	
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	292
*Number of Faculty Participants	10
Expenditure Amount, If any	
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained	Students learned about IPR fundamentals and IP management and finally how to form startup.
*Objective	Able to understand IPR and its management Able to convert IPR product to start up
*Faculty Name (Faculty involved in organizing event)	Dr Seema Tiwari

	Dr RB Gurav
*Student Name (student involved in organizing event)	Mr Harshit , Secretary R &D Club
*Video URL	
*Photograph1 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	
*Photograph2 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Printer Prista         British and
Photograph3 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker	



The workshop, organized by the R&D Cell ad IPR Cell of the Army Institute of Technology as a compulsory event of the Institution's Innovation Council (IIC) 6.0, was held for AIT students and faculty.

This comprehensive and engaging session aimed to introduce students to the core concepts of IPR and IP management for startup. The session covered a broad spectrum of topics, starting with the fundamentals of IPR, and extending to the intricate processes of IPR and IP management. Furthermore, it elaborated to convert our IPR product development to startup.

The session was instrumental in helping students understand the importance of grasping IPR fundamentals, understanding IP management and taking initiative to form startup.







### Guest Lecture on "Current Trends in Processor Architecture"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook/twitter/Instagram/whatsapp)	https://www.facebook.com/share/p/Cff38b63dFR2ik mA/
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	IT Department, AIT Pune
Program/Activity/Name *	Guest Lecture on "Current Trends in Processor Architecture"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Other(Guest Lecture)
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Other
* Start Date	19th April 2024, Time: 11:00 a.m.
* End Date	19th April 2024 Time: 01:00 p.m.
Number of External Participants, If any	-
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	40
*Number of Faculty Participants	-
Expenditure Amount, If any	-
Remark	-
*Benefit in terms of learning/Skill/Knowledge obtained	<ul> <li>Students will be able to –</li> <li>The lecture provides a deeper understanding of the fundamental principles and concepts underlying modern processor design.</li> <li>Learning about advanced processor architectures and emerging technologies can inspire participants to innovate and explore new ideas in computing.</li> </ul>

*Objective *Faculty Name (Faculty involved in organizing event) *Video URL	<ul> <li>To educate students about the latest advancements and trends in processor architecture.</li> <li>Discuss the fundamental principles underlying modern processor design</li> <li>Dr. Sangeeta Jadhav</li> </ul>
*Photograph1 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Dighi Hills, Pune, Maharashtra, India         JV4F+GWM, Dighi, Pune, Maharashtra 411015, India         Lat 18.599694°         Long 73.870647°         19/04/24 11:10 AM GMT +05:30
*Photograph2 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Dight Hills, Pune, Maharashtra, India         JV4F+GWM, Dight, Pune, Maharashtra 411015, India         Lat 18.599694°         Long 73.870647°         19/04/24 11:09 AM GMT +05:30



A guest lecture on "Current Trends in Processor Architecture" is a specialized educational session focusing on the latest advancements, innovations, and emerging trends within the field of processor design and architecture.

Overall, a guest lecture on current trends in processor architecture provides a comprehensive overview of the field's latest developments, technological advancements, and future prospects. It serves as a valuable educational opportunity for students, researchers, and professionals interested in advancing their knowledge in computer architecture and related disciplines.









#### Expert Session on "Virtual Reality"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook/twitter/Instagram/whatsapp)	https://www.facebook.com/share/p/EjYgXaGB1FvESS Fr/
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	IT Department, AIT Pune
Program/Activity/Name *	Expert Session on "Virtual Reality"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Other(Guest Lecture)
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Other
* Start Date	18 <sup>th</sup> April, 2024 Time: 10:00 a.m.
* End Date	18 <sup>th</sup> April, 2024 Time: 12:00 p.m.
Number of External Participants, If any	-
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	43
*Number of Faculty Participants	03
Expenditure Amount, If any	Rs. 2000/- only
Remark	-
*Benefit in terms of learning/Skill/Knowledge obtained	<ul> <li>Students will be able to –</li> <li>Students gain a deeper understanding of virtual reality technologies, including hardware, software, development tools, and applications.</li> <li>Discussions on challenges and solutions in VR development foster critical thinking and problem-solving skills among students.</li> </ul>

*Objective *Faculty Name (Faculty involved in organizing event)	<ul> <li>To educate students about the concepts, technologies, and applications of virtual reality (VR).</li> <li>To discuss emerging trends in VR technology and potential future developments.</li> <li>Dr. Dipika Birari</li> </ul>
*Video URL	
*Photograph1 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Pimpri-Chinchwad, Maharashtra, India 20, St Dnyaneshwar Rd, Runwal Park, Vijay Nagar, Dighi, Pimpri-Chinchwad, Maharashtra 411015, India La 118.607395° Long 73:R14844* Plus Code : TJCMJV4F+XW 18/04/24 10:16 AM GMT +05:30 Information Technology
*Photograph2 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Pune, Maharashtra, India         JVAF+GWM, Dighi, Pune, Pimpri-Chinchwad, Maharashtra 411015, India         La 18.606462° Long 73.874898°         Plus Code : 7.1CMJVAF+HX         JVOd/24 10:20 AM GMT +05:30         Information Technology



An expert session on virtual reality aims to provide a comprehensive understanding of VR technologies, inspire innovation, foster skill development, and facilitate networking within the VR community. It serves as a valuable platform for learning, collaboration, and exploration in this rapidly evolving field.





#### Guest Lecture on "Guest Lecture on "Interfacing PIC-18"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook/twitter/Instagram/whatsapp)	https://www.facebook.com/photo?fbid=90172166508 9004&set=a.503113734949801
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	IT Department, AIT Pune
Program/Activity/Name *	Guest Lecture on "Interfacing PIC-18"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Other(Guest Lecture)
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Other
* Start Date	23 <sup>rd</sup> April 2024, Time: 11:00 a.m.
* End Date	23 <sup>rd</sup> April 2024 Time: 01:00 p.m.
Number of External Participants, If any	-
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	42
*Number of Faculty Participants	-
Expenditure Amount, If any	-
Remark	-
*Benefit in terms of learning/Skill/Knowledge obtained	It provides an opportunity for participants to develop practical skills in programming and interfacing microcontrollers, which are valuable in academic settings and professional careers.
*Objective	Provide a basic understanding of what the PIC-18 microcontroller is, its features, capabilities, and where it is commonly used.
*Faculty Name (Faculty involved in organizing event)	Dr. Sangeeta Jadhav

*Video URL	
*Photograph1 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Dighi Hills,Pune, Maharashtra, India JV4F+GWM, Dighi, Pune, Maharashtra 411015, India Lat 18.599694° Long 73.870647° 23/04/24 11:43 AM GMT +05:30
*Photograph2 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	Dighi Hills, Pune, Maharashtra, India         JV4F+GWM, Dighi, Pune, Maharashtra, 411015, India         Lat 18.599694°         Long 73.870647°         ZJ04/24 11:44 AM GMT +05:30
*Session plan/Brochure/Document/overall report of the activity (can attach separate file)	<image/> <image/> <image/> <image/> <text><text><text><section-header><image/></section-header></text></text></text>

This, a guest lecture on "Interfacing PIC-18" aims to provide a comprehensive understanding of how PIC-18 microcontrollers can be effectively interfaced with external components, equipping participants with both theoretical knowledge and practical skills applicable in various technological domains.

Recap of key points covered in the lecture, emphasizing the importance of interfacing PIC-18 microcontrollers and its practical applications. Encouragement for attendees to explore further in the field of microcontroller technology and interfacing.





#### Event: Session on "National Education Policy (NEP) 2020"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.facebook.com/share/p/QUu2oLctUhgdh oN1/
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	FE Induction Program
Program/Activity/Name *	Session on "National Education Policy (NEP) 2020"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Other
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Other
* Start Date	29 <sup>th</sup> July 2024
* End Date	29 <sup>th</sup> July 2024
Number of External Participants, If any	
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	200
*Number of Faculty Participants	10
Expenditure Amount, If any	
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained	To make aware about NEP 2020
*Objective	To make aware about NEP 2020
*Faculty Name (Faculty involved in organizing event)	
*Student Name (student involved in organizing event)	
*Video URL	

Photograph 1	Pinpri-Chinchwad, Maharashtra, India         With Resource         Vite Kasa         Amage Indiana         Juda Kasa
Photograph 2	
*Session plan/Brochure/Document/overall report of the activity (can attach separate file)	bit Nills, Aland Road, Pure 411013 <b>Second Second Se</b>







# Event: Celebration of "Independence Day"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.facebook.com/share/p/81JpfW8zuDWcF 8Gi/
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	NSS Club
Program/Activity/Name *	Celebration of "Independence Day"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Other
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Other
* Start Date	15 <sup>th</sup> August 2024
* End Date	15 <sup>th</sup> August 2024
Number of External Participants, If any	
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	
*Number of Faculty Participants	
Expenditure Amount, If any	
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained	
*Objective	Tribute to India's rich heritage and a powerful reminder of the unity and pride that bind us as a nation.
*Faculty Name (Faculty involved in organizing event)	
*Student Name (student involved in organizing	

event)	
*Video URL	https://fb.watch/uzzx79TH3X/
Photograph 1	
Photograph 2	
*Session plan/Brochure/Document/overall report of the activity (can attach separate file)	<complex-block><complex-block></complex-block></complex-block>

#### **Overview of Event:**

On August 15, 2024, AIT proudly celebrated the 78th Independence Day with a vibrant campus event. The day featured an enthusiastic drill by NCC Cadets, followed by a cultural program showcasing the talents of students and faculty. The event was a beautiful tribute to India's rich heritage and a powerful reminder of the unity and pride that bind us as a nation.



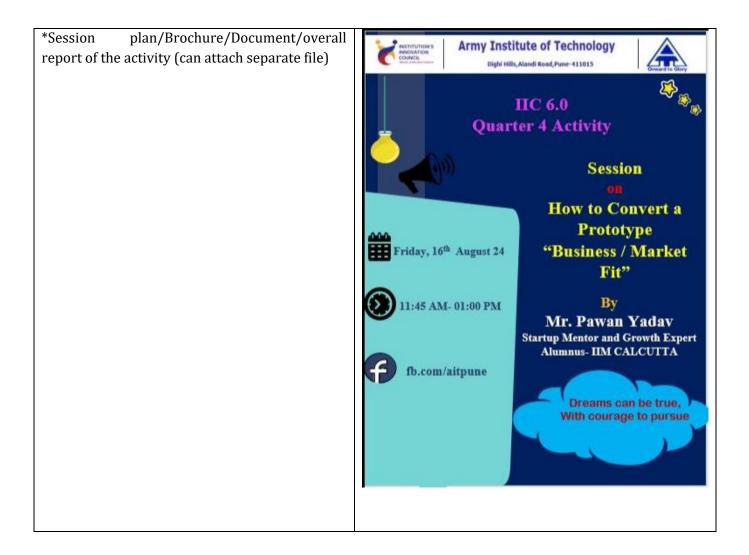




# Event: Session on "How to convert a prototype "Business / Market Fit"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.facebook.com/share/p/wFpDWArVfuufe 6Po/
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	I&E Cell
Program/Activity/Name *	Session on "How to convert a prototype "Business / Market Fit"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Seminar by Mr. Pawan Yadav, Startup Growth Expert.
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Startup and Entrepreneurship
* Start Date	16 <sup>th</sup> August 2024, 11:45 am
* End Date	16 <sup>th</sup> August 2024, 01:00 pm
Number of External Participants, If any	
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	135
*Number of Faculty Participants	05
Expenditure Amount, If any	
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained *Objective	<ul> <li>Learn how to validate that your prototype addresses a real need or pain point in the market.</li> <li>Gain insights into effective strategies for entering the market and scaling your product.</li> <li>Gain knowledge on how to design and develop</li> </ul>
	<ul> <li>dam knowledge on how to design and develop your prototype with the end user in mind.</li> <li>Discuss how to identify and mitigate risks associated with market entry and scaling.</li> </ul>

*Faculty Name (Faculty involved in organizing	Dr. Shradhha Oza
event)	DI. Silladillia Oza
*Student Name (student involved in organizing event)	
*Video URL	
Photograph 1	Product Market Reference Product Refe
Photograph 2	Dighi Hills, Pune, Maharashtra, India U4F+GWM, Dighi, Pune, Maharashtra 411015, India Lat 18.599694* Long 73.870647* 18/08/24 12:22.P.M GMT + 05:30



The session aims to equip participants with the knowledge, tools, and strategies necessary to successfully transition their prototype into a product that achieves market fit, drives business growth, and meets customer expectations.







# Event: Session on "Incubation opportunities for Students / faculty"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.facebook.com/share/p/ehCY3ycM385Bq w3a/
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	I&E Cell
Program/Activity/Name *	Session on "Incubation opportunities for Students / faculty"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Seminar by Mr Girish Degaonkar, Sr. Manager Bhau Institute
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Startup and Entrepreneurship
* Start Date	16 <sup>th</sup> August 2024, 03:00 pm
* End Date	16 <sup>th</sup> August 2024, 04:00 pm
Number of External Participants, If any	
*Mode of Session delivery (offline/online)	Online
*Number of Student Participants	120
*Number of Faculty Participants	05
Expenditure Amount, If any	
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained	<ul> <li>Gain insight into what incubation programs are, including their purpose, structure, and the types of support they offer.</li> <li>Learn about potential funding sources available through incubators, including grants, seed funding, and investor connections.</li> </ul>
*Objective	• Emphasize the value of gaining hands-on experience by working on real startup projects and challenges.

<ul> <li>*Faculty Name (Faculty involved in organizing event)</li> <li>*Student Name (student involved in organizing event)</li> </ul>	Encourage collaboration and the formation of startup teams by connecting participants with complementary skills and interests.     Dr. Shradhha Oza
event) *Video URL	
Photograph 1	
	Dighi Hills, Pune, Maharashtra, India Juff-Google       GPS Map Camera         Dighi Hills, Pune, Maharashtra, India Juff-Google       Dighi Pune, Maharashtra, India Juff-Google
Photograph 2	Dighi Hills, Pune, Maharashtra, India UV4F+GWM, Dighi, Pune, Maharashtra 411015, India Lat 18.59994 <sup>9</sup> Long 73.870647 <sup>9</sup> B(08/24 02:56 PM GMT +05:30

	Dighi Hills, Pune, Maharashtra, India         VAF+SWM, Dighi, Pune, Maharashtra 411015, India         Lat 18.599694*         Long 73.870647*         Ib(Day 20.3119 PM GMT + 15:30)
*Session plan/Brochure/Document/overall report of the activity (can attach separate file)	<image/> <image/> <image/> <image/> <text><text><text><text><text><text><text></text></text></text></text></text></text></text>

The session aims to equip students and faculty with a comprehensive understanding of incubation opportunities, practical insights into the incubation process, and the tools needed to successfully engage with and benefit from incubation programs.







#### Event: Session on "Internal Smart India Hackathon 2024"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.instagram.com/p/C- qRQghuaiF/?utm_source=ig_web_copy_link&igsh=MzR lODBiNWFIZA==
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	OSS Club
Program/Activity/Name *	Internal "Smart India Hackathon"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Mentoring Event
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Innovation
* Start Date	28th August 2024
* End Date	29th August 2024
Number of External Participants, If any	
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	
*Number of Faculty Participants	
Expenditure Amount, If any	
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained	•
*Objective	•
*Faculty Name (Faculty involved in organizing event)	Dr. Vaishali Ingale
*Student Name (student involved in organizing	

event)	
*Video URL	
Photograph 1	Pune, Maharashtra, India JV4F+FWR, Dighi, Pune, Pimpri-Chinchwad, Maharashtra 411015, India Lat 18.6065699 Long 73.874637 29/08/24 01:06 PM GMT +05:30
Photograph 2	Pune, Maharashtra, India JV4F4FWR, Dighi, Pune, Pimpri-Chinchwad, Maharashtra 411015, India La 16.0697/5 <sup>1</sup> Long 73.874618 <sup>1</sup> Ba(ba)/24 10:00 AM GMT + 05:30
*Session plan/Brochure/Document/overall report of the activity (can attach separate file)	



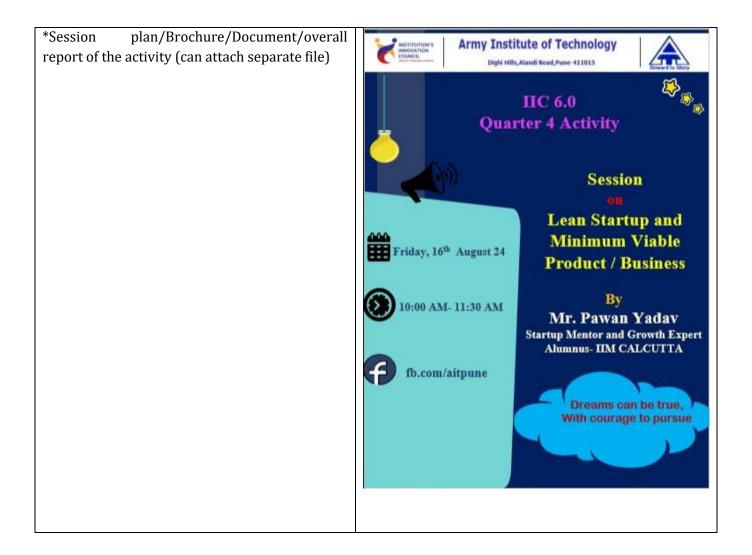




#### Event: Session on "Lean Startup and Minimum Viable Product / Business"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.facebook.com/share/p/z9hMQmdzyPvh GAYt/
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	I&E Cell
Program/Activity/Name *	Session on "Lean Startup and Minimum Viable Product / Business"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Seminar by Mr. Pawan Yadav, Startup Growth Expert.
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Startup and Entrepreneurship
* Start Date	16 <sup>th</sup> August 2024, 10:00 am
* End Date	16 <sup>th</sup> August 2024, 11:30 am
Number of External Participants, If any	
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	135
*Number of Faculty Participants	05
Expenditure Amount, If any	
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained	<ul> <li>Understand how to create a simplified version of your product that addresses core needs, allowing you to enter the market more quickly.</li> <li>Access potential mentors and advisors who can provide guidance and support as you apply lean startup principles.</li> </ul>
*Objective	• Provide an overview of lean startup principles, including validated learning, build-measure-learn feedback loops, and the importance of

	experimentation.
*Faculty Name (Faculty involved in organizing event)	Dr. Shradhha Oza
*Student Name (student involved in organizing event)	
*Video URL	
Photograph 1	
	Bighi Hills, Pune, Maharashtra, India JV4F+GWM, Dighi, Pune, Maharashtra 411015, India Lat 18.599694°       GPS Map Camera         Coogle       Bighi Zarobara
Photograph 2	Dighi Hills, Pune, Maharashtra, India,         VAF=6WM, Dighi, Pune, Maharashtra, India,<



The session aims to equip participants with a clear understanding of lean startup principles and practical skills for developing and launching successful MVPs, ultimately improving their chances of building a sustainable and scalable business. This session aims to provide a comprehensive understanding of lean startup principles and practical skills for developing and launching a Minimum Viable Product, ultimately helping participants to build more successful and innovative businesses.



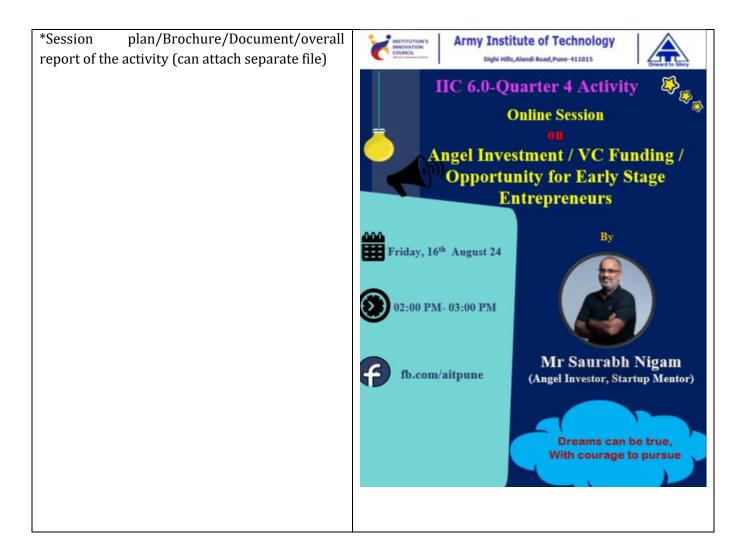




# Event: Session on "Angel investment / VC Funding / opportunity for early stage entrepreneurs"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.facebook.com/share/p/UPTapmBS6dHx bZEC/
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	I&E Cell
Program/Activity/Name *	Online Session on "Angel investment / VC Funding / opportunity for early stage entrepreneurs"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Seminar by Mr Saurabh Nigam, Angel Investor, Startup Mentor
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Startup and Entrepreneurship
* Start Date	16 <sup>th</sup> August 2024, 02:00 pm
* End Date	16 <sup>th</sup> August 2024, 03:00 pm
Number of External Participants, If any	
*Mode of Session delivery (offline/online)	Online
*Number of Student Participants	120
*Number of Faculty Participants	05
Expenditure Amount, If any	
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained *Objective	<ul> <li>Gain a clear understanding of different funding options available, including angel investments and venture capital (VC), and how they differ in terms of structure, terms, and expectations.</li> <li>Explain the different types of funding available to</li> </ul>
	early-stage entrepreneurs, including angel investment and venture capital (VC), as well as alternative options.

*Faculty Name (Faculty involved in organizing event)	Dr. Shradhha Oza
*Student Name (student involved in organizing event)	
*Video URL	
Photograph 1	Dighi Hills, Pune, Maharashtra, India Dighi Hills, Pune, Maharashtra 411015, India Lat 18.599694* Long 73.870647* 16/08/24 02:10 PM GMT +05:30
Photograph 2	Image: Contract of the state of the sta



The session aims to equip early-stage entrepreneurs with the knowledge, skills, and connections needed to successfully navigate the funding landscape, secure investment, and accelerate their business growth.



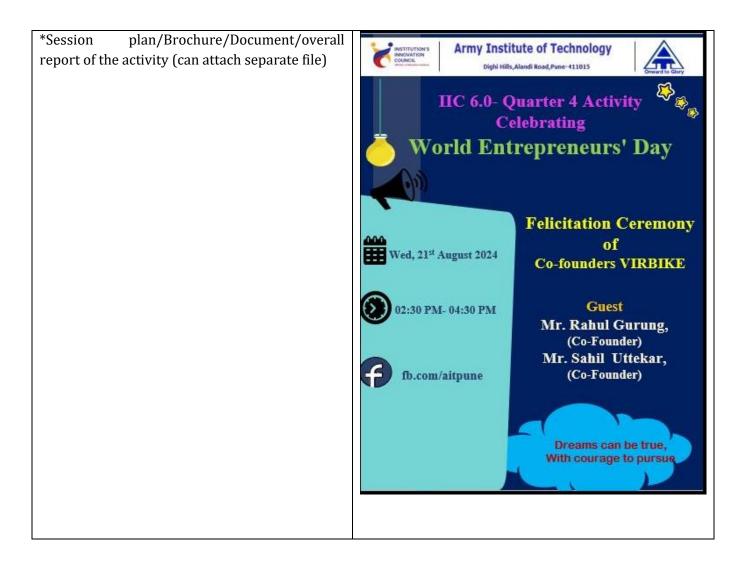




# Event: Session on "Panel discussion with innovation and Start-up Ecosystem Enablers"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.facebook.com/aitpune/posts/pfbid02gq yaVFVKUFB26xkmxYTi9g41u43bh13X1LgQvnoSzGDm 198dSYiVvqdKLrUx2WvQl
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	I&E Cell
Program/Activity/Name *	Session on "Panel discussion with innovation and Start-up Ecosystem Enablers"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Seminar
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Startup and Entrepreneurship
* Start Date	21 <sup>st</sup> August 2024, 02:30 pm
* End Date	21 <sup>st</sup> August 2024, 04:30 pm
Number of External Participants, If any	
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	116
*Number of Faculty Participants	05
Expenditure Amount, If any	
Remark	
<ul> <li>* Benefit in terms of learning/Skill/Knowledge obtained</li> <li>*Objective</li> </ul>	<ul> <li>Gain valuable insights from a range of experts, including investors, incubators, accelerators, and industry leaders who are actively involved in fostering innovation and supporting start-ups.</li> <li>Provide a platform for industry experts, investors, incubators, and accelerators to share their perspectives on the current state and future trends of the start-up ecosystem.</li> </ul>

*Faculty Name (Faculty involved in organizing event)	Dr. Shradhha Oza
*Student Name (student involved in organizing event)	
*Video URL	
Photograph 1	Pingri-Chinchwad, Maharashtra, India Judo-Ca3 Army Institute of Technology, Dighi, Pingri-Chinchwad, Maharashtra 411015, India Lat 18.805919: Log 28.875232: JU08/24 02:59 PM GMT +05:30
Photograph 2	A read read read read read read read read



The session aims to empower participants with valuable knowledge, foster connections within the start-up ecosystem, and provide practical tools and strategies for navigating the complexities of innovation and entrepreneurship.



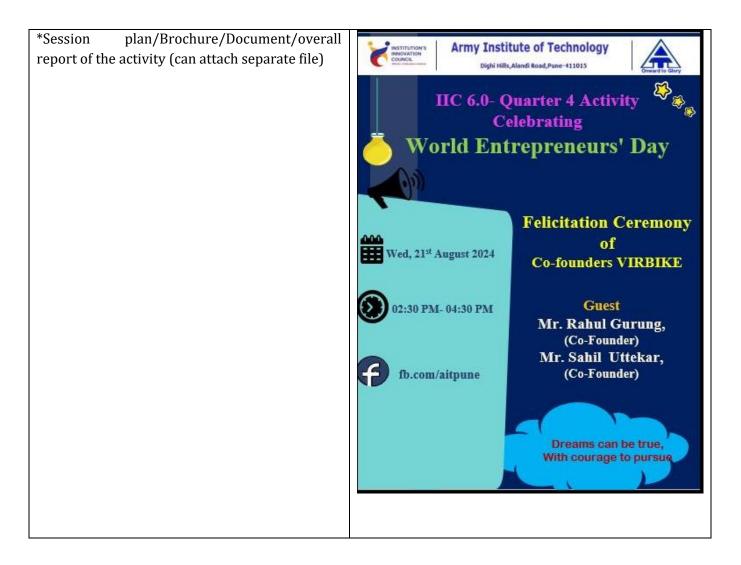




# Event: Celebration of "World Entrepreneurs' Day"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.facebook.com/aitpune/posts/pfbid02gq yaVFVKUFB26xkmxYTi9g41u43bh13X1LgQvnoSzGDm 198dSYiVvqdKLrUx2WvQl
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	I&E Cell
Program/Activity/Name *	Felicitation Ceremony of Co-founders VIRBIKE on the occasion of World Entrepreneurs' Day
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Motivation Speech
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Startup and Entrepreneurship
* Start Date	21 <sup>st</sup> August 2024, 02:30 pm
* End Date	21st August 2024, 04:30 pm
Number of External Participants, If any	
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	116
*Number of Faculty Participants	05
Expenditure Amount, If any	
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained *Objective	<ul> <li>Gain valuable insights from a range of experts, including investors, incubators, accelerators, and industry leaders who are actively involved in fostering innovation and supporting start-ups.</li> <li>Provide a platform for industry experts, investors,</li> </ul>
	<ul> <li>Provide a platform for industry experts, investors, incubators, and accelerators to share their perspectives on the current state and future trends of the start-up ecosystem.</li> </ul>

*Faculty Name (Faculty involved in organizing	Dr. Shradhha Oza
event)	
*Student Name (student involved in organizing event)	
*Video URL	
Photograph 1	
	Pimpri-Chinchwad, Maharashtra, India Uvda+C33 Army Institute of Technology, Dighi, Pimpri-Chinchwad, Maharashtra 411015, India La 18.60587 Google
Photograph 2	



The session aims to empower participants with valuable knowledge, foster connections within the start-up ecosystem, and provide practical tools and strategies for navigating the complexities of innovation and entrepreneurship.



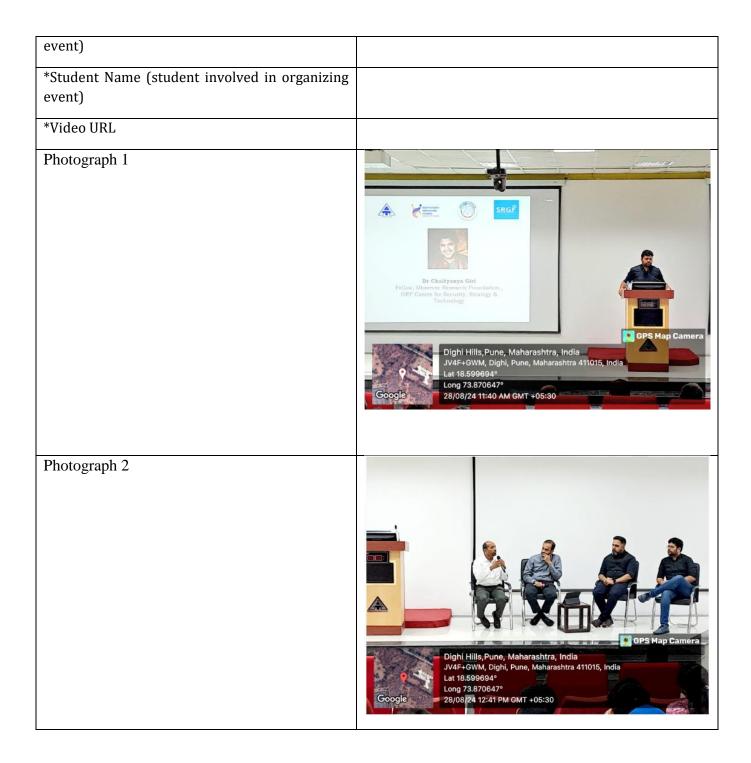






# Event: Celebration of "National Space Day"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.facebook.com/aitpune/posts/pfbid0RdE SBYWGjQKVAPXSFgHrx2AwB8qbRh4ca7A1msafvvcQz 7dkZnxaPb1Rcmmr3iP9l
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	I&E Cell
Program/Activity/Name *	Celebration of "National Space Day"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Other
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Other
* Start Date	28 <sup>th</sup> August 2024, 02:30 pm
* End Date	28 <sup>th</sup> August 2024, 04:30 pm
Number of External Participants, If any	
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	80
*Number of Faculty Participants	05
Expenditure Amount, If any	
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained	Highlight the achievements of space exploration, including milestones in space missions, advancements in technology, and the contributions of scientists and engineers.
*Objective	Encourage students and young people to pursue careers in science, technology, engineering, and mathematics (STEM) by showcasing the exciting possibilities within the space industry.
*Faculty Name (Faculty involved in organizing	Dr. Mrs. Sangeeta Jadhav and Dr. Shradhha Oza



\*Session plan/Brochure/Document/overall report of the activity (can attach separate file)





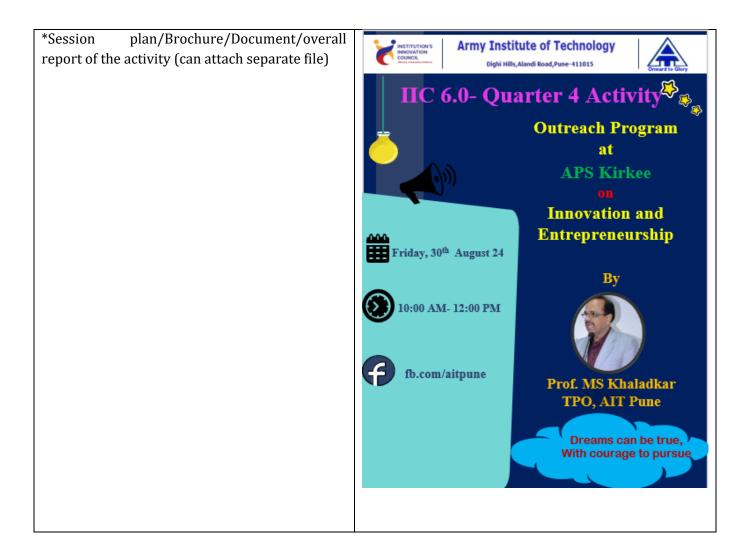




# Event: Outreach Program at APS Kirkee on "Innovation and Entrepreneurship"

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	https://www.facebook.com/share/p/vqBydhrep31gJa Bp/
Academic Year *	2023-24
Program driven by *(to be decided by social media coordinator)	I&E Cell
Program/Activity/Name *	Outreach Program at APS Kirkee on "Innovation and Entrepreneurship"
Select one of the Program Type *(Workshop/LeadershipTalk/Motivation Speech/Field Visit/Other)	Motivation Speech by Prof. MS Khaladkar, TPO, AIT Pune
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Ot her)	Innovation and Entrepreneurship
* Start Date	30 <sup>th</sup> August 2024, 10:00 am
* End Date	30 <sup>th</sup> August 2024, 12:00 pm
Number of External Participants, If any	
*Mode of Session delivery (offline/online)	Offline
*Number of Student Participants	32
*Number of Faculty Participants	02
Expenditure Amount, If any	
Remark	
<ul> <li>* Benefit in terms of learning/Skill/Knowledge obtained</li> <li>*Objective</li> </ul>	<ul> <li>Raise awareness about the principles of innovation and entrepreneurship, including key concepts, trends, and best practices.</li> <li>Foster an entrepreneurial mindset that embraces risk-taking, problem-solving, and resilience.</li> <li>Provide a comprehensive introduction to the concepts of innovation and entrepreneurship,</li> </ul>
	<ul> <li>including their significance, processes, and impact.</li> <li>Inspire participants to think creatively, embrace</li> </ul>

	new ideas, and explore entrepreneurial
	opportunities.
*Faculty Name (Faculty involved in organizing event)	Dr. Mrs. Sangeeta Jadhav
*Student Name (student involved in organizing event)	
*Video URL	
Photograph 1	Pure, Maharashtra, Indla         Pure, Corean         Pure, Maharashtra, Indla         Pure, Corean         Pure, Maharashtra, Indla         Pure, Maharashtra, Indla         Pure, Corean         Pure, Maharashtra, Indla         Pure, Maharashtra, Indla      <
Photograph 2	



The outreach program aims to empower participants with the knowledge, skills, and connections needed to pursue entrepreneurial ventures, drive innovation, and contribute to the growth and development of their communities and industries.

