



Army Institute Of Technology (AIT), Dighi Camp, Pune - 15.

Director : 7249250115, Joint Director : 7249250117, Principal : 7249250186

Exch : 7249250183, 7249250184, 7249250185

Website : www.aitpune.com Email : ait@aitpune.edu.in

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Report for AY 2024-25

Nature Club

VISION

To nurture a community of engineers , who develop sustainable solutions for conservation of Nature.

MISSION

To address real-world challenges through sustainable development and environmental conservation by applying engineering principles, and to cultivate a love for nature among the students of the Army Institute of Technology.

Name of faculty in-charge		
1	Dr. Renuka Bhandari	
Name of Student Secretaries		
1	Prabhat Kr. Mishra	
2	Rohit Yadav	
Budget Allocated by Institute		Rs 2,00,000/-(for AY 2024-25)
Sponsorship received		---
Name of activities/events conducted		
Sr No.	Name of activity	Type (Inter college/ Intra college)
1	Panorama(Photography Event)	Intra College
2	Trek to Karla & Ghoradeshwar Caves	Intra College Event
3	Catalyst (Ideathon)	Intra College Event
4	Trek to Torna Fort	Intra College Event
5	Trek to Tikona fort	Intra College Event
6	Eco-thon(Hackathon based on Eco Track)	Intra College Event

7	Trek to Rajgad Fort	Intra College Event
8	Earth -Eco (Earth day)	Intra College Event

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Panaroma

-Required Field	Information to be filled
Link for publicity on Social media (Facebook//twitter/Instagram)	Pictures
Academic Year	2024-25
Name of coordinator	1- Dr. Renuka Bhandari
Program/Activity/Name	Panaroma
Select one of the Program Type (Workshop/FDP/Seminar/conference/inter college event/intra college event/ other)	Intra college event
Start Date	07 August 2024
End Date	07 August 2024
Mode of event (offline/online)	Offline
Number of Student Participants	200+
Number of Faculty Participants	1
Number of External Participants, If any	
Expenditure Amount, If any	3370 Rs.
Objectives of activity (min 2)	1. Photography 2. Videography
Description of activity (50-150 words)	The Nature Club organized a photography and videography competition that fostered both learning and competitive skills,participants honed their photography techniques through, capturing the beauty of nature.
Faculty Name (Faculty involved in organizing event)	Dr. Renuka Bhandari
Student Name (student involved in organizing event)	1- Prabhat Kr. Mishra 2- Rohit Yadav
Video URL (optional)	https://www.instagram.com/p/C-y_nR4IaKj/?utm_source=ig_web_copy_link&igsh=MzRIODBiNWFlZA==



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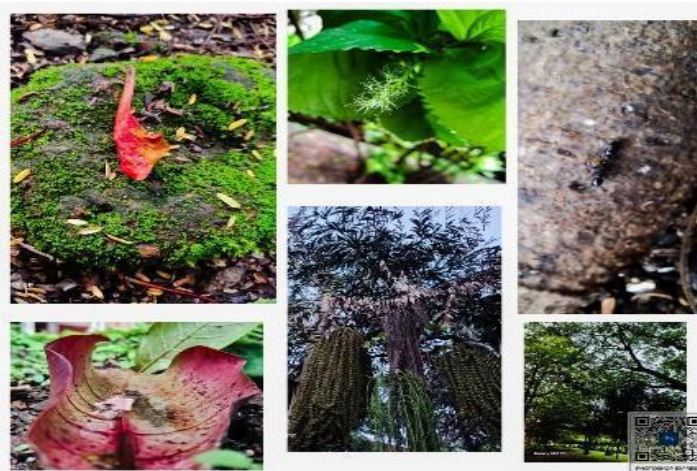
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Event Photograph1

(JPEG Format max size 2 Mb which shows strength of audience /participants)



Event Photograph2

(JPEG Format max size 2 Mb which shows strength of audience /participants))



Dr. Renuka Bhandari
Nature Club Faculty-Incharge



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Karla and Ghoradeshwar Trek

Required Field	Information to be filled
Link for publicity on social media (Facebook//twitter/Instagram)	Pictures
Academic Year	2024-25
Name of coordinator	1- Dr. Renuka Bhandari
Program/Activity/Name	Karla and Ghoradeshw trek
Select one of the Program Type (Workshop/FDP/Seminar/conference/ intercollege event/intra college event/ other)	Intra college event
Start Date	08 Sep 2024
End Date	08 Sep 2024
Mode of event (offline/online)	Offline
Number of Student Participants	74
Number of Faculty Participants	2
Number of External Participants, If any	No
Expenditure Amount, If any	Fuel Price of College Traveler
Objectives of activity (min 2)	1. Trekking
Description of activity (50-150 words)	The trip to Karla Caves aimed to combine adventure with education and enjoying the majestic yet beautiful rock cut sites. Further Prof. Rushali Patil Dr. Pritee Purohit Prof. Anand Ramgude were salient faculty members of our trip and also this trip was collaborated with Ncc cadets and Retd. Subedar Lal Singh Pawar, Lt Dr Sandeep Bidwai were their instructors. Ghoradeshwar Temple was a spot of spiritual tranquillity , scenic hill views and ideal for meditation, hiking , enjoying the blend of nature and heritage.
Faculty Name (Faculty involved in organizing event)	Dr. Preeti Purohit
Student Name (student involved in organizing event)	1-Prabhat Kr. Mishra 2-Rohit yadav
Video URL (optional)	

Event Photograph1

(JPEG Format max size 2 Mb which shows strength of audience /participants)



Event Photograph2

(JPEG Format max size 2 Mb which shows strength of audience /participants)



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Catalyst

Required Field	Information to be filled
Link for publicity on social media (Facebook//twitter/Instagram)	Pictures
Academic Year	2024-25
Name of coordinator	1- Dr. Renuka Bhandari
Program/Activity/Name	Catalyst (Ideathon)
Select one of the Program Type (Workshop/FDP/Seminar/conference/intercollege event/intra college event/ other)	Intra college event
Start Date	12 Oct 2024
End Date	14 Oct 2024
Mode of event (offline/online)	Offline
Number of Student Participants	70+
Number of Faculty Participants	4
Number of External Participants, If any	No
Expenditure Amount, If any	Decor
Objectives of activity (min 2)	1. Innovation
Description of activity (50-150 words)	The Catalyst Idea Pitching Round, organized by the Nature Club, invited participants to present innovative and eco-friendly solutions to pressing environmental challenges. This event provided a platform for students to showcase their creativity and knowledge in sustainability, conservation, and technology. With a focus on real-world applications, participants pitched ideas aimed at protecting the environment and promoting sustainability, fostering teamwork and critical thinking in an engaging and collaborative setting. Our honourable judge panel, Mrs Renuka Bhandari and Mrs Sonali Bhosale further announced and congratulated all the winners.
Faculty Name (Faculty involved in organizing event)	Dr. Renuka Bhandari Dr. Sonali Bhosle Mrs. Varsha Kulkarni
Student Name (student involved in organizing event)	1-Prabhat Kr. Mishra 2-Rohit Yadav
Video URL (optional)	

Event Photograph1

(JPEG Format max size 2 Mb which shows strength of audience /participants)



Event Photograph2

(JPEG Format max size 2 Mb which shows strength of audience /participants)



Renuka

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Torna Fort Trek

Required Field	Information to be filled
Link for publicity on social media (Facebook//twitter/Instagram)	Pictures
Academic Year	2024-25
Name of coordinator	1- Dr. Renuka Bhandari
Program/Activity/Name	Torna Fort Trek
Select one of the Program Type (Workshop/FDP/Seminar/conference/intercollege event/intra college event/ other)	Intra college event
Start Date	26 Oct 2024
End Date	26 Oct 2024
Mode of event (offline/online)	Offline
Number of Student Participants	74
Number of Faculty Participants	4
Number of External Participants, If any	No
Expenditure Amount, If any	Fuel Price of College Traveler
Objectives of activity (min 2)	1. visited buildings and gates 2. Visited torna fort
Description of activity (50-150 words)	Torna Fort, a significant historical site captured by Chhatrapati Shivaji Maharaj at the age of 16. The group began their journey at 6:30 am, traveling to Velhe village, the base point, by 9:30 am. They started the trek at 10:00 am, ascending through scenic but challenging trails lined with panoramic views of lush valleys and steep cliffs. Exploring the fort's features like Vagh Darwaja, Zunjar Machi, and ancient temples, they experienced leadership as seniors guided juniors. After a break and camaraderie atop the fort, the group began their descent, reaching the base by 3:30 pm. They left Velhe at 4:00 pm and reached campus safely by 7:00 pm, taking home memories and valuable lessons in teamwork and perseverance.
Faculty Name (Faculty involved in organizing event)	Dr. Renuka Bhandari Dr. Sonali Bhosle

Student Name (student involved in organizing event)	1-Prabhat Kr. Mishra 2-Rohit Yadav
Video URL (optional)	https://www.instagram.com/reel/DB6MkaSvubE/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFiZA==
Event Photograph1 (JPEG Format max size 2 Mb which shows strength of audience /participants)	

Event Photograph2 (JPEG Format max size 2 Mb which shows strength of audience /participants)	
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Tikona Fort Trek

Required Field	Information to be filled
Link for publicity on social media (Facebook//twitter/Instagram)	Tikona fort
Academic Year	2024-25
Name of coordinator	1- Dr. Renuka Bhandari
Program/Activity/Name	Tikona Fort Trek
Select one of the Program Type (Workshop/FDP/Seminar/conference/intercollege event/intra college event/ other)	Intra college event
Start Date	12 Jan 2025
End Date	12 Jan 2025
Mode of event (offline/online)	Offline
Number of Student Participants	50
Number of Faculty Participants	
Number of External Participants, If any	No
Expenditure Amount, If any	Fuel Price of College Traveler
Objectives of activity (min 2)	3. visited buildings and gates 4. Visited Tikona fort
Description of activity (50-150 words)	Around 50 participants embarked on an enriching trek to Tikona Fort, guided by the esteemed Cdr. Girish Konkar and supported by Komal Gill and Mahima Jain ma'am. Starting at 6:30 AM, the group reached Tikona Peth by 9:30 AM and began the scenic yet steep ascent at 10:00 AM. Key highlights included the Trimbakeshwar Mahadev Temple, Satavahan caves, and panoramic views of Pawna Lake. The leadership of seniors fostered teamwork and discipline. After a joyful summit break, the group descended by 3:30 PM and returned to campus by 7:00 PM, carrying home memories, inspiration, and invaluable life lessons.
Faculty Name (Faculty involved in organizing event)	Dr. Renuka Bhandari Dr. Mahima Jain Dr. Komal Gill Cdr. Girish Konkar
Student Name (student involved in organizing event)	3-Prabhat Kr. Mishra 4-Rohit Yadav

Video URL (optional)	Pictures
<p>Event Photograph1</p> <p>(JPEG Format max size 2 Mb which shows strength of audience /participants)</p>	 <p>The top photograph shows a group of people standing in front of two white vans. A man in a blue jacket and cap is in the foreground. The bottom photograph shows a large group of people posing for a group photo in front of a hillside.</p>

Renuka

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Eco-Thon

Required Field	Information to be filled
Link for publicity on social media (Facebook//twitter/Instagram)	Hackathon
Academic Year	2024-25
Name of coordinator	1- Dr. Renuka Bhandari
Program/Activity/Name	Eco- Thon (Hackathon based on eco track)
Select one of the Program Type (Workshop/FDP/Seminar/conference/intercollege event/intra college event/ other)	Intra college event
Start Date	07 Feb 2025
End Date	07 Feb 2025
Mode of event (offline/online)	Offline
Number of Student Participants	250+
Number of Faculty Participants	
Number of External Participants, If any	No
Expenditure Amount, If any	-
Objectives of activity (min 2)	5. Eco track introduction in Hackathons 6. Innovative Solution
Description of activity (50-150 words)	Eco-thon was an environment-focused track under the <i>Innervive</i> hackathon, organized by the OSS Club. It aimed to inspire participants to tackle pressing ecological challenges using technology. Teams worked on innovative solutions around themes like waste reduction, clean energy, and sustainable living. The track encouraged critical thinking and environmental awareness, blending tech innovation with sustainability. It provided a platform for students to ideate, prototype, and present impactful solutions that contribute to a greener and smarter future.
Faculty Name (Faculty involved in organizing event)	Dr. Renuka Bhandari

Student Name (student involved in organizing event)	5-Prabhat Kr. Mishra 6-Rohit Yadav
Video URL (optional)	



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Rajgad Fort Trek

Required Field	Information to be filled
Link for publicity on social media (Facebook//twitter/Instagram)	Rajgad trip
Academic Year	2024-25
Name of coordinator	1- Dr. Renuka Bhandari
Program/Activity/Name	Rajgad Fort Trek
Select one of the Program Type (Workshop/FDP/Seminar/conference/intercollege event/intra college event/ other)	Intra college event
Start Date	15 Feb 2025
End Date	15 Feb 2025
Mode of event (offline/online)	Offline
Number of Student Participants	74
Number of Faculty Participants	2
Number of External Participants, If any	No
Expenditure Amount, If any	Fuel Price of College Traveler
Objectives of activity (min 2)	7. visited buildings and gates 8. Visited Rajgad fort
Description of activity (50-150 words)	<p>On a thrilling and memorable journey, a group of around 74 participants trekked to the majestic Rajgad Fort, once the capital of the Maratha Empire under Chhatrapati Shivaji Maharaj. The group reached the base village by 8:00 AM and began their ascent soon after, reaching the top by 11:00 AM. The trek offered a blend of challenge and beauty, with breathtaking views and historically rich spots like Padmavati Machi, Suvela Machi, and the iconic Balekilla (citadel). Participants explored ancient water cisterns, bastions, and temples that echoed the valor and strategic brilliance of the Marathas.</p> <p>Guided by seniors and faculty, the group experienced not only the thrill of climbing but also the essence of leadership and collaboration.</p>

Faculty Name (Faculty involved in organizing event)	Dr. Renuka Bhandari Dr. Sonali Bhosle Dr. Mahima Jain
Student Name (student involved in organizing event)	7-Prabhat Kr. Mishra 8-Rohit Yadav
Video URL (optional)	https://www.instagram.com/reel/DGTRN9bNXh_/?utm_source=ig_web_copy_link&igsh=MzRIODBiNWFIZA==
Event Photograph1 (JPEG Format max size 2 Mb which shows strength of audience /participants)	

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Earth-Eco

Required Field	Information to be filled
Link for publicity on social media (Facebook//twitter/Instagram)	https://www.instagram.com/p/DIIX-EtIRhr/?utm_source=ig_web_copy_link&igsh=MzRIODBiNWFIZA==
Academic Year	2024-25
Name of coordinator	1- Dr. Renuka Bhandari
Program/Activity/Name	Earth -Eco
Select one of the Program Type (Workshop/FDP/Seminar/conference/intercollege event/intra college event/ other)	Intra college event
Start Date	22 April 2025
End Date	22 April 2025
Mode of event (offline/online)	Offline
Number of Student Participants	50+
Number of Faculty Participants	2
Number of External Participants, If any	No
Expenditure Amount, If any	-
Objectives of activity (min 2)	<ol style="list-style-type: none">1. ECO- Braniacs2. Treasure Hunt3. Print-a- Prompt
Description of activity (50-150 words)	On the occasion of Earth Day , the Nature Club organized a vibrant event featuring Eco-Brainiacs , Treasure Hunt , and Print-a-Prompt . With around 50 participants, the event promoted environmental awareness through creativity and exploration. In the Treasure Hunt, participants explored the entire campus, identifying ecological spots and plant species. Eco-Brainiacs tested environmental knowledge, while Print-a-Prompt sparked creative green expressions. The event successfully combined fun, learning, and a strong message of sustainability, celebrating nature through active engagement and team spirit.
Faculty Name (Faculty involved in organizing event)	Dr. Renuka Bhandari Dr. Sonali Bhosle

Student Name (student involved in organizing event)	9-Prabhat Kr. Mishra 10- Rohit Yadav
Video URL (optional)	https://www.instagram.com/reel/DIniLV8IFf-/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA=
Event Photograph1 (JPEG Format max size 2 Mb which shows strength of audience /participants)	

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