

**5.3.2 Institute Facilitates students' representation and engagement in various administrative, co-curricular and extra-curricular activities. (2023-24)**

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**Fr. Conceicao Rodrigues college of engineering  
Mumbai-400050**

**NOTIFICATION**

**May 20<sup>th</sup>, 2023**

Sub: Formation of Students' Council under the guidelines of Mumbai university.

All concerned Students are hereby informed that, Fr.CRCE is inviting nominations for the Student Council 2023-24. Eligible students have to submit application forms along with resume, statement of purpose, Copies of statement of marks and supporting certificates as one PDF and E-mail to [studentscouncil.crce22@gmail.com](mailto:studentscouncil.crce22@gmail.com) with a copy to [crce@frcrce.ac.in](mailto:crce@frcrce.ac.in) on or before 28.05.2023.

Nominations are invited for the following posts:

	<b>Senior council</b>		<b>Junior council</b>
1	<b>General Secretary</b>	1	SE Representative (Five Posts)
2	<b>Cultural Secretary</b>	2	Ladies Representative (Three Posts)
3	<b>Technical Secretary</b>	3	Student Members (Four)
4	<b>Sports Secretary (Boys)</b>	4	Student In-charge (IIC) (Two)
5	<b>Sports Secretary (Girls)</b>		
6	<b>Editorial Secretary</b>		
7	<b>Accounts Head</b>		
8	<b>Creative Head (Cultural)</b>		
9	<b>Creative Head (Technical)</b>		
10	<b>Creative Head (Sports)</b>		
11	<b>Creative Head (Editorial)</b>		

**Disqualification to Contest the Election:** A student shall not be entitled to be a member of Students' Council, if he, — (1) has live KT's or (2) has been punished by the competent authority for indulging in unfair means in any examination or for committing any misconduct; or (3) has been convicted for any offence involving moral turpitude.

**Note:**

1. Students can apply for a maximum of three posts.
2. Students applying for Creative Head posts must include a small portfolio of their work in the form of Zipped Files in the Email
3. **Creative Head: Design, Marketing and PR will be looked after by creative head. Creative head can associate junior council member separately for Design, Marketing and PR.**



Dr. Surendra Singh Rathod  
Principal





Fr. Conceicao Rodrigues College Of Engineering  
Mumbai – 400 050



STUDENTS' COUNCIL 2023-24

24/07/2023


The Students' Council Selected for the Year 2023-24 are as follows:

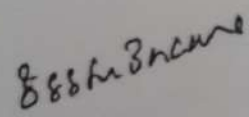
SENIOR COUNCIL

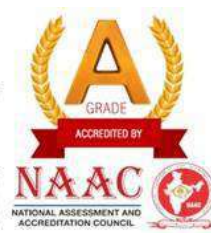
Anthony Benno	President	BE Mech
Chris Gracias	General Secretary	TE Comps B
Vignesh Kombathula	Technical Secretary	TE Comps A
Mugdha Zope	Cultural Secretary	TE ECS
Leroy Pereira	Boys Sports Secretary	TE AI & DS
Eden Evelyn Charles	Girls Sports Secretary	TE Comps B
Riya Jaison	Editorial Secretary	TE Comps A
Grace Xavier Antony	PR Head	TE AI & DS
Sanika Thakur	Marketing Head.	TE AI & DS
Ashton Serrao	Treasurer	TE Comps A
Shreya Katkar	Design Head	TE Mech

JUNIOR COUNCIL

Max Berlin Varghese	SE Representative	SE AI & DS
Reuben Fernandes	SE Representative	SE Comps A
Jayden Colaco	SE Representative	SE Comps A
Calix Gonsalves	SE Representative	SE Comps B
Allison Daniel	SE Representative	SE Comps B
Fayola Menezes	SE Representative	SE Comps B
Eram Saiyed	SE Representative	SE Comps B
Harsh Vishwakarma	Webmaster	SE AI & DS
Joshua Dmello	Webmaster	SE Comps A
Durgesh Yewale	Documentation In-Charge	SE ECS
Samuel Roy Thannimoottil	Documentation In-Charge	SE Comps A
Larissa Martis	Asst. Design Incharge	SE Comps A
Juvana Dsouza	Asst. Design Incharge	SE AI & DS

  
Dr. S.S. Rathod  
(Principal)

  
D.S.S. Sudhakar  
(Dean of Student Affairs)



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## Students Chapter Details

**Academic Year: 2023-24**

**Chapter Name: ACM CRCE**

**Description of Chapter:**

*We are a group of the students helping other in building their entrepreneurship journey and career by not only providing proper guidance about the current market senario but also about the tools and methods required in building the whole startup.*

- Conducts Events on startup and entrepreneurship
- Helping in getting investors in startup and entrepreneurship
- Helping students in understanding modern tools and current market senarios of the market

**List of council members: 2023-24**

Sr. No	Name of the student	Post	class
1	Bilal Ahmed	Chair Person	BE AIDS
2	Divyal Patil	Vice Chair Person	TE AIDS
3	Janice Dcruz	Documentation Head	TE COMPS
4	Ruchita Rao	Secratory	TE ECS
5	Rishabh Pathak	Tech Head	TE AIDS
6	Siddhant Murarde	Sr. Marketing Head	TE COMPS



*Rishabh Pathak*

7	Sharvin Gavad	Treasurer	TE AIDS
8	Jaden Menezes	Sr. Design Head	TE AIDS
9	Ishita Yadav	Sr. PR Head	TE COMPS
10	Shulka Yadav	Sr. Event Head	TE AIDS
11	Reuben Soares	Jr. PR head	SE ECS
12	Khushi Mehta	Jr. Event Head	SE COMPS
13	Varshil Shah	Jr. Tech Head	SE COMPS
14	Siran Rodrigues	Jr. Marketing Head	SE COMPS
15	Glendon Dsouza	Jr. Design Head	SE ECS

### List of Activities conducted in year 2023-24

Sr. No	Activity/event	Description	Speaker/Judge details	Date/ Duration	No. of students participated
1	Lean start up	The event aimed to introduce students and aspiring entrepreneurs to the principles of lean startup methodology and its application through the concept of Minimum Viable Product (MVP)	Prof. Saurabh Kulkarni	4/08/2023	50
2	Converting Innovation into StartUp	The event aimed to effectively use the Value Proposition Canvas to refine the product or service offering and target customer segments, ultimately achieving a strong product-market fit.	Prof. Swati Ringe	23/08/2023	40
3	Digital transformation in start ups	The event aimed to guide attendees in leveraging digital transformation strategies to refine their product or service offerings,	Dr. Shilpa Khandelwal	30/09/2023	30



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		fostering growth and competitiveness in startups and businesses			
4	Generative AI and Entrepreneurship	The event aimed to explore the intersection of artificial intelligence and entrepreneurship, providing valuable insights into the evolving landscape of innovation and startup ventures	Bilal Ahmed	19/01/2024	30
5	Shark Tank	Participants enthusiastically presented their inventive products and business ideas to a panel of investors affectionately referred to as 'Sharks.' Noteworthy is the fact that these investors were none other than professors from FR.CRCE, meticulously evaluating pitches and selecting the top 6 teams for the subsequent round.	-	22/02/2024 23/02/2024	21
6	Entrepreneurship skills, attribute and behaviour	The event aimed to equip students with the necessary skills to pitch products effectively, understand economic principles, enhance interaction and communication, contribute to society, and embrace entrepreneurship as a career.	Prof. Sarika Davare	27/02/2024	44
7	SemiCode	SemiCode is a PAN-India coding	-	15/03/2024 17/03/2024	200 Teams



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		competition that is carried out over several rounds where students try and crack simple coding problems based on Data Structures and similar topics.			
8	Legal and Ethical Steps	The event aimed to equip students with essential knowledge and insights into planning and launching startups while adhering to legal and ethical considerations.	Prof. Swati Ringe	26/03/2024	25
9	InnovateX	The event aimed to ignite a wave of transformative ideas, fostering diverse perspectives and catalyzing thought-provoking discussions to inspire actionable change.	-	19/04/2024 21/04/2024	25

**Photos for each activity with caption:**



*Prithvi*

FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING  
FR. AGNEL ASHRAM BANDRA (WEST)





LEARN TO LEAN  
LEARN TO LEAN

**LEAN START-UP AND MINIMUM VIABLE PRODUCT/BUSINESS**

GAIN A DEEP UNDERSTANDING OF LEAN METHODOLOGY. LEARN HOW TO DEVELOP AND VALIDATE BUSINESS IDEAS EFFICIENTLY, AND ACQUIRE PRACTICAL STRATEGIES FOR BUILDING AND TESTING MINIMUM VIABLE PRODUCTS TO LAUNCH SUCCESSFUL VENTURES WITH MINIMIZED RISKS AND ACCELERATED GROWTH POTENTIAL.

**4TH AUGUST**  
**2:30 PM**  
**SEMINAR HALL**

**PROF. SAURABH KULKARNI**  
SPEAKER  
DEPARTMENT: ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

acm\_frccc

acm\_frccc ✨ ACM CRCE ✨ brings you an expert level guidance on Lean Thinking, MVP Thriving and Building Startups\*

Here is your chance 🤗

\* ✨ LEAN STARTUP AND MINIMUM VIABLE PRODUCT/BUSINESS ✨

\* ✨ Certificate of participation will be provided to those who register and attend the event ✨

\*About Professor Saurabh Kulkarni\*

He has a knowledge about startups and Minimum Viable Product (MVP) that would be a great way to explore the fundamental concepts of starting a business and creating a successful product with limited resources. He had covered topics like market research, product validation, MVP development, and iterative improvement to engage the audience effectively.

Reviewer for Artificial Intelligence Review, Springer.  
Reviewer for Science Progress, Sage Publication.  
Program Committee Member of SEAPP conference 2021, Australia and CRYPIS conference, Canada.

Liked by pathalji and 35 others  
July 31, 2023

Add a comment... Post

FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING  
FR. AGNEL ASHRAM BANDRA (WEST)

ACHIEVING VALUE PROPOSITION FIT AND MARKET FIT  
CONVERTING INNOVATION INTO STARTUP

LEARN PROVIDING SUCCESSFUL PRODUCT AND SERVICES WITH VALUE PROPOSITION CANVAS FOR ACHIEVING PRODUCT-MARKET FIT

**PROF. SWATI RINGE**  
IIC-NISP COORDINATOR  
DEPARTMENT OF AI AND DS

**WED 23RD, AUGUST**  
**12-1 PM**





acm\_frccc

acm\_frccc ✨ ACM CRCE ✨ brings to you our enlightening session on achieving value proposition fit and market fit and how to convert innovation into startup!!

#iic #acmcrce

Edited - 53w

Liked by jadenmenezes and 20 others  
August 21, 2023

Add a comment... Post



*Prithvi*



FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING  
FR.AGNEL ASHRAM BANDRA (WEST)

**DIGITAL TRANSFORMATION IN STARTUPS AND BUSINESS**

Digital transformation is a significant and ongoing process that involves integrating digital technology into all aspects of a business, fundamentally changing how it operates and delivers value to customers.

**DATE**  
15TH SEPT 2023

**TIME**  
7:00 - 8:30 PM

**VENUE**  
GOOGLE MEET

**DR. SHILPA KHANDELWAL**  
SPEAKER

Ph.D. in Business Management and Bachelor's in Science. She is a Start-up specialist and an Education reformist. 19 Years of Academic and Corporate Experience with top-notch companies like Max new york life, HDFC Ltd, ICICI prudential life ins co ltd and American express bank




acm\_frccrce

acm\_frccrce ✨ Get ready for an electrifying event brought to you by the ACM Council of FR.CRCE for all SE & TE students! ✨

📌 Digital Transformation In Startups And Business 📌

Event Details 📌  
 📅 Date - 15th Sept  
 📍 Venue - Google meet  
 🕒 Time - 7:00 - 8:30 pm

See you there! 📌  
 Registration form  
<https://forms.gle/Huah5yn1RbMBjply5>

For further queries contact:  
 📞 Divyal Paril: +91 80801 11750  
 📞 Ishita Yadav: +91 90829 24126

#iic #acmcrce  
 Edited - 50w

👍 Liked by siddhant.murade and 20 others  
 September 13, 2023

Add a comment... Post

FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING  
FR.AGNEL ASHRAM BANDRA (WEST)

**ACM CRCE FEATURES SEMINAR ON.....**  
*Generative AI and Entrepreneurship*  
*A Fusion of Innovation*

Explore the Future: Join our exclusive session on 'Generative AI and Entrepreneurship.' Dive into innovative applications, ethical considerations, and entrepreneurial opportunities. Hear success stories, engage in hands-on activities, and pitch your generative AI business ideas.

Join us for a journey into the limitless possibilities of Generative AI in entrepreneurship.

**DATE**  
19TH JAN

**TIME**  
AT 1:30-2:30PM

**VENUE**  
ROOM NO - 806 (SE-AIDS)

**SPEAKER : BILAL AHMED**  
(BE AI-DS)  
FOUNDER OF DATABYTE TECHNOLOGIES



acm\_frccrce

acm\_frccrce ✨ ACM presents to you GENERATIVE AI AND ENTREPRENEURSHIP ✨

📌 Are you ready to elevate your AI development and Entrepreneurship skills to new heights? We're thrilled to introduce an exciting opportunity that will empower you to innovate, learn, and showcase your talents! ✨

Why attend :

- 🔵 Set clear objectives aligned with your business strategy.
- 🔵 Cultivate sharp critical thinking skills in engaging discussions.
- 🔵 Ignite your passion for innovation and cultivate creative problem-solving.

About our speaker :  
 Bilal Ahmed is the "Founder Of Databyte Technologies". He is a student at our very own institute currently in BE AI-DS. He is an aspiring entrepreneur in the field of gen AI.

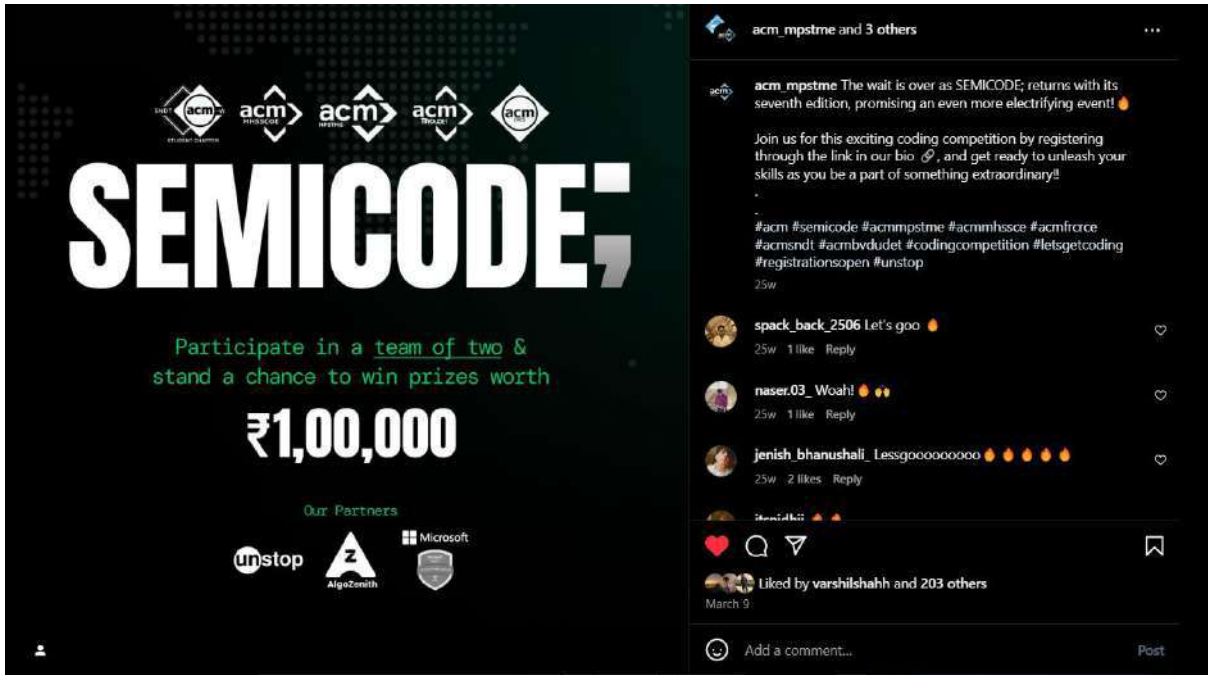
Don't miss this chance to spark your AI, entrepreneurship, and innovation thinking! See you there! ❤️

#acmcrce  
 32w

👍 Liked by siddhant.murade and 20 others  
 January 18

Add a comment... Post





List of participants:

Achievements (If any):

Best Council Award 2023-24



A handwritten signature in black ink, appearing to read 'Varshilshahh'.



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## **Students Chapter Details**

**Academic Year: 2023-24**

**Chapter Name: Women In Engineering (WIE)**

### **Description of Chapter:**

WIE is an affinity group of IEEE which is the world's leading professional association for the advancement of technology. WIE-CRCE aims to inculcate the importance and advancements related to technology and social issues to women to make them whole as an individual with a firm technical background. This chapter organizes the talk of eminent personalities from various fields to celebrate Women all around the world.

### **WIE Vision:**

To facilitate the recruitment and retention of women in technical disciplines globally.

### **WIE Mission:**

To inspire, engage, encourage, and empower IEEE women worldwide.



**List of council members: 2023-24**

<b>Sr. No</b>	<b>Name of student</b>	<b>Post</b>	<b>Class and Branch</b>
1	Ms. Grace Pereira	WIE Chairperson	B.E (AI and DS)
2	Ms. Sanika Rozario	WIE VCP	T.E (COMPS B)
3	Pearl Dsouza	Treasurer	T.E (COMPS A)
4	Sania Almeida	Event Coordinator	T.E (COMPS B)
5	Amanda Saldanha	Design Head	T.E (COMPS A)
6	Anwaya Belwalkar	Technical Head	T.E (AI & DS)
7	Sharli Khot	Documentation Head	T.E (COMPS A)
8	Kashmira Sukhatankar	PR Head	T.E (COMPS B)
9	Nivedita Kokane	Marketing Head	T.E (ECS)
10	Gayatri Nadar	Jr. Technical Head	S.E (COMPS A)
11	Mohika Rane	Jr. Design Head	S.E (COMPS B)
12	Raina Joyce Raj	Jr. Documentation Head	S.E (ECS)
13	Mokshada Rane	SE representative	S.E (COMPS B)
14	Janice Almeida	Jr. PR Head	S.E (COMPS B)



*[Handwritten signature]*

**List of Activities conducted in year 2023-24:**

Sr. no	Activity/event	Description	Speaker/Judge details	Date	No. of students participated
1	<b>PRAKALP 2.0</b>	<p>IEEE &amp; WIE CRCE organized PRAKALP 2.0, a project competition on April 16th, 2024. 80 teams participated in the final round, showcasing their projects in hardware and software categories. The winners were:</p> <p><b>Hardware:</b></p> <p>Kaali Peeli - DJ Sanghvi Agri Deva - DJ Sanghvi Dynamic Enthusiasts - Godavari College of Engineering, Jalgaon ARK - Fr. Conceicao Rodrigues College of Engineering (FRCRCE), Mumbai</p> <p><b>Software:</b></p> <p>Viksit - Sardar Patel Institute of Technology (SPIT), Mumbai Found404 - Vidyalandkar Institute of Technology (VIT), Mumbai Nice Vibers and SWAR - Fr. Conceicao Rodrigues College of Engineering (FRCRCE), Mumbai Decode345 - Fr. Conceicao Rodrigues College of Engineering (FRCRCE), Mumbai</p> <p>The competition fostered innovation and collaboration among aspiring technologists.</p>	<p>Prof. Akhil Masurkar, Vidyalandkar Institute of Technology, Mumbai.</p> <p>Prof. Ruchira Jadhav, K.J. Somaiya, Vidyavihar.</p> <p>Prashant Kasambe, SPIT, Mumbai.</p> <p>Mr. Advait Marde Syamantak Industries PVT. LTD.</p> <p>Dr. Archana Shirke Fr. C. Rodrigues Institute of Technology, Vashi.</p> <p>Dr. Kailas Devadkar SPIT, Mumbai.</p> <p>Prof. Kalpana Deorukhkar &amp; Prof. Saurabh Kulkarni, Fr. Conceicao Rodrigues College of Engineering, Mumbai</p>	16th April 2024	80 teams

2	<b>Startup Phases</b>	WIE-CRCE and IIC-CRCE organized an online seminar titled <i>Phases of Startup</i> on March 8th, 2024. The session, led by Prof. Ankita Amburle from the Computer Department, provided an insightful overview of the different stages of a startup, funding types, and reasons for startup failures. Prof. Amburle, who joined Fr. CRCE in 2022, also highlighted examples of successful innovations and failed experiments that ultimately led to success, such as Post-It Notes and Big Bazar. The seminar helped SE COMPS students gain valuable knowledge on navigating the startup ecosystem.	Prof. Ankita Amburle (Computer Department)	8th March 2024	23 participants
3	<b>UI/UX Women's day</b>	<p>The WIE-CRCE organized a <i>Women's Day UI/UX Competition</i> on March 6th, 2024. 28 teams from FE, SE, TE, and BE participated, designing Figma prototypes to celebrate the achievements of women in STEM. The challenge emphasized intuitive navigation, social media sharing, and visually engaging presentations.</p> <p>Winners:</p> <ol style="list-style-type: none"> <li>1. Steffi Peter and Sakshi Kupekar</li> <li>2. Lisa Gonsalves and Crystal Fernandes</li> </ol> <p>The event successfully showcased participants' creativity and technical skills while promoting empowerment and diversity in STEM.</p>	-	6th March 2024	28 teams (56 participants)
4	<b>Peer Pong - Crescendo</b>	WIE-CRCE hosted a Peer Pong event as part of Crescendo 2024 on February 23rd, 2024, at Fr. CRCE. The event featured 29 participants	-	23rd February 2024	29 teams (87 participants)

		forming teams of 3, playing a fun technical game where teams answered questions or performed tasks upon landing a ping pong ball in cups. The winning team was led by Pooja Banjan, with Shoydon Alphonso and Ashwin Johnson, while Riddhi Oza's team secured second place. The event fostered a competitive and engaging environment, blending technical knowledge with entertainment.			
5	<b>Ingenium</b>	<p>IEEE &amp; WIE CRCE organized INGENIUM 2.0 on September 15th, 2023, to foster innovation among students. 15 teams participated in the event, showcasing their innovative solutions to a given problem statement. The winners were:</p> <ol style="list-style-type: none"> <li>1. Team[0] - Slayde Sequeira, Aston Castelino, Janice D'cruz, Mark Tuscano, Chhand Chaughule</li> <li>2. Bug Vanquishers - Emin Joy, Lloyd Louis, Eshank Bele, Hansel Dsilva</li> <li>3. Void main{} - Soham Parab, Bryce Miranda, Sanket Mane, Zane Fernandes</li> </ol> <p>The event was a success in promoting innovation and technical skills among students.</p>	<p>MS. PRACHI PATIL (Assistant Professor in the Department of Computers)</p> <p>MR. VAIBHAV GODBOLE (Assistant Professor in the Department of ECS)</p> <p>DR. VIJAY SHELAKI (Assistant Professor in the Department of Computer)</p>	15th September 2023	15 teams
6	<b>Startup Ecosystem</b>	<p>IIC-CRCE and WIE CRCE organized a seminar on the Startup Ecosystem on September 4th, 2023. The event featured a keynote speaker, Prof. Heena Pendhari, who provided insights into the startup ecosystem, funding avenues, and success stories. 40 students from SE COMPS A were present. The</p>	<p>Prof. Heena Pendhari (Computer Department)</p>	5th September 2023	40 participants

		seminar equipped students with knowledge to navigate the entrepreneurial journey and contribute to India's vibrant startup ecosystem.			
7	<b>Installation Ceremony</b>	The IEEE & Women in Engineering (WIE) Council at Fr. Conceicao Rodrigues College of Engineering successfully conducted their Installation Ceremony on August 4th, 2023. The event recognized outgoing members, welcomed new ones, and outlined the council's future plans, marking the transition of leadership for the academic year 2023-24. Prof. Swapnali Makdey and Prof. Sushma Nagdeote served as Branch Counsellors for IEEE-CRCE and WIE-CRCE, respectively.	-	5th August 2023	



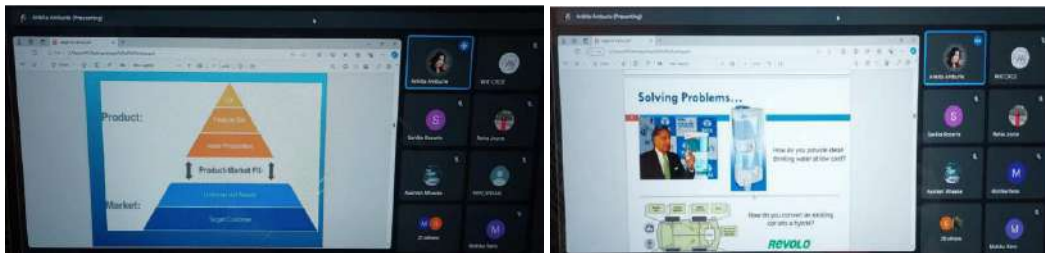
## Photos for each activity with caption:

### 1. PRAKALP 2.0



IEEE & WIE CRCE hosted PRAKALP 2.0, a project competition on April 16, 2024, where 80 teams showcased hardware and software projects. Teams from DJ Sanghvi, SPIT, and FRCRCE emerged as winners. The event fostered innovation and collaboration among technologists.

### 2. Startup Phases



WIE-CRCE and IIC-CRCE organized an online seminar on March 8, 2024, where Prof. Ankita Amburle discussed the stages of startups, funding types, and reasons for failures. The seminar provided SE COMPS students with essential knowledge of the startup ecosystem.

### 3. UI/UX Women's day



On March 6, 2024, WIE-CRCE hosted a UI/UX competition with 28 teams designing Figma prototypes to celebrate women in STEM. The event highlighted creativity, technical skills, and empowerment, with Steffi Peter and Sakshi Kupekar securing first place.

### 4. Peer Pong – Crescendo



As part of Crescendo 2024, WIE-CRCE organized Peer Pong on February 23, 2024. The fun and technical event saw 29 participants compete in a game combining ping pong with technical challenges. The winning team was led by Pooja Banjan.

## 5. Ingenium



IEEE & WIE CRCE's *Ingenium 2.0* on September 15, 2023, saw 15 teams presenting innovative solutions to a problem statement. The event celebrated technical skills and innovation, with Team[0] winning the top spot.

## 6. Startup Ecosystem



On September 4, 2023, WIE-CRCE and IIC-CRCE organized a seminar featuring Prof. Heena Pendhari, who shared insights into the startup ecosystem, funding avenues, and success stories with 40 SE COMPS students.

## 7. Installation Ceremony



On August 4, 2023, IEEE and WIE-CRCE held their Installation Ceremony, recognizing outgoing members and welcoming new ones. The event marked the leadership transition for the academic year 2023-24.



*Pruthi*

## List of participants:

### 1. Startup Phases

Roll No	Branch	Name
10001	Computers	Sally Tuscano
10405	Computers	Avin dabre
9941	Computers	Janice Almeida
9550	Computers	Sharli Khot
9574	Computers	Amanda Saldanha
9577	Computers	noelle shaji
9922	Computers	Gayatri Nadar
9941	Computers	Janice Almeida
9942	Computers	Sujal Almeida
9947	Computers	Prakash Biswas
9953	Computers	Arnav Desai
9964	Computers	Anish Godse
9977	Computers	Shaun
9982	Computers	Navya
9988	Computers	Vinisha Rajpurkar
9991	Computers	VIVIAN
9997	Computers	ARBAZ
9980	Computers	Aashish Mhaske
9650	Mechanical	Arnav Apte
9953	Computers	Arnav Desai
9945	Computers	Arya Bharadwaj
10404	Computers	Ashal Dabre
9891	Computers	Dasha Duarte
9995	Computers	Eram Saiyed
10003	Computers	Gauri Waghulade
9528	Computers	Janice Dcruz
9943	Computers	Juan Andrades
9989	Computers	Mohika Rane
9990	Computers	Mokshada Rane
9602	Computers	Nicole Falcoa
9853	Electronics	Raina Joyce
10002	Computers	Sahil Vichare
9572	Computers	Sanika Rozario
10406	Computers	Sharian Dabre
9901	Computers	Adarsh Gupta
9962	Computers	Susan Fernandes
9587	Computers	Sania Almeida
9974	Computers	shlok madve
9620	Computers	Aditya Mahanwar
9642	Computers	Kashmira Sukhtankar
9539	Computers	Crystal Fernandes
9546	Computers	Emin Joy



*[Handwritten Signature]*

9563	Computers	Sanika Patankar
9567	Computers	Shruti Patil
9606	Computers	Lisa Gonsalves

## 2. UI/UX Women's Day

**Student Attendance**

Session Topic: Women's Day UI/UX competition Date: 06/03/24

Sr. No.	Roll Number	Name	Department	Signature
1.	9591	Meetal Bhale	Comps A	
2.	9585	Akshaya Lakshmi	Comps A	
3.	9885	Leora Dias	Comps A	
4.	10173	Liza Carluino	Comps A	
5.	9995	Eram Saiyed	Comps B	
6.	9982	Navya Anil Kumar	Comps B	
7.	9423	Mahek Intwala	Comps A	
8.	9958	Angela Dsouza	Comps B	
9.	9962	Susan Fernandes	Comps B	
10.	9969	Iqra Khan	Comps B	
11.	9923	Riya Naik	Comps A	
12.	9925	Bhakti Palghadmal	Comps A	
13.	9649	Ishita Yadav	Comps B	
14.	9646	Pania Turcano	Comps B	
15.	9563	Sanika Patankar	Comps B	
16.	9567	Shruti Patil	Comps B	
17.	9949	Mansi Chache	SECOMPS B	
18.	9945	Arya Bharadwaj	SE COMPS-B	
19.	9602	Nicole Falcao	TE COMPS B	
20.	9596	Reanne Dcosta	TE COMPS B	
21.	9539	Crystal Fernandes	TE COMPS B	
22.	9607	Lisa Gonsalves	TE COMPS B	



Institute Innovation Council - Fr.CRCE (Mumbai)

Student Attendance

Session Topic: Women's Day UI/UX Competition Date: 6/03/24

Sr. No.	Roll Number	Name	Department	Signature
	10408	Snowy Fernandez	comps - B	<i>[Signature]</i>
	10404	Ashay Dabre	comps - B	<i>[Signature]</i>
	9988	Vinisha Rajputkar	Comps - B	<i>[Signature]</i>
	9978	Khushi Mehta	Comps - B	<i>[Signature]</i>
	9905	Shreya Joshi	Comps A	<i>[Signature]</i>
	9907	Fiza Khan	Comps A	<i>[Signature]</i>
	9884	Seem Gadav	Comps A	<i>[Signature]</i>
	9577	Nobelle Shaji	Comps A	<i>[Signature]</i>
	9897	Saloni Gaonkar	Comps A	<i>[Signature]</i>
	9898	Shreya Ghorpade	Comps A	<i>[Signature]</i>
	9910	Sakshi Kuperkar	Comps A	<i>[Signature]</i>
	9930	Steffi Peter	Comps A	<i>[Signature]</i>
	9528	Jarice Donz	Comps B	<i>[Signature]</i>
	9634	Rianna Rebelo	Comps B	<i>[Signature]</i>
	9545	Namrata Joshi	Comps A	<i>[Signature]</i>
	9521	Risa Almeida	Comps A	<i>[Signature]</i>

Student Attendance

Session Topic: Women's Day UI/UX Competition Date: 06/03/24

Sr. No.	Roll Number	Name	Department	Signature
1.	10013	Anoushka Dixit	mech	<i>[Signature]</i>
2.	10031	Bhavika Pawar	mech	<i>[Signature]</i>

ECS



ICAO RODRIGUES COLLEGE OF ENGINEERING  
Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai - 400 050



Institute Innovation Council -Fr.CRCE (Mumbai)

Student Attendance

Session Topic: Women's Day UI/UX Competition Date: 06/03/24

Sr. No.	Roll Number	Name	Department	Signature
1.	9865	Sansudhi Shetty	ECS	
2	9870	Mrunali Tambekar	ECS	
3.	9873	Sanika Wagle	ECS	
4.	9840	Bliss Machado	ECS	
5.	9830	Flita Goncalves	ECS	
6	9755	Krushna Mishra	TE ECS	
7.	9756	Bhargavi Patel	TE ECS	

AIDS



ICAO RODRIGUES COLLEGE OF ENGINEERING  
Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai - 400 050



Institute Innovation Council –Fr.CRCE (Mumbai)

Student Attendance

Session Topic: Women's Day UI/UX Competition Date: 06/03/24

Sr. No.	Roll Number	Name	Department	Signature
1)	9703	Buss dical	AIDS	Buss
2)	10077	Anushka Patil	AIDS	Patil



# Council Member



ICAO RODRIGUES COLLEGE OF ENGINEERING  
Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai - 400 050



## Institute Innovation Council - Fr.CRCE (Mumbai)

### Student Attendance

Session Topic: Women's Day UI/UX Competition Date: 06/03/24

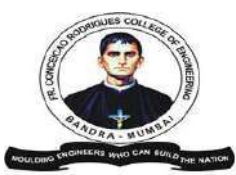
Sr. No.	Roll Number	Name	Department	Signature
1	9550	Shayli Khot	TE Comps A	
2	9990	Mokshada Rane	SE Comps B	
3	9989	Mohika Rane	SE Comps B	
4	9485	Nivedita K. Kokane	TE ECS	
5	9587	Sania Almeida	TE Comps B	
6	9538	Pearl Desouza	TE Comps A	
7	9941	Janice Almeida	SE Comps B	
8	9922	Gayatri R. Nadar	SE Comps A	
9	9572	Sanika Rozario	TE Comps B	
10	9574	Amanda Saldanha	TE Comps A	
11	9642	Kashmira Sukhtankar	TE Comps B	
12	9690	Anwaya Belwalkar	TE ATDS	

### 3. Peer Pong

1	Class	Year	Participant 1 Name	Participant 2 Name	Participant 3 Name
2	AI&DS	BE	Andre Nazareth	Shriansh Jena	Aiden Samuel
3	AI&DS	BE	Shubham Gawri	Amey Managute	Shreyas Keni
4	Comps A	BE	Manasvi Patil	Shreya Palande	Trevelyn Noranha
5	Comps A	BE	Srijita patra	Himanshu Bhundere	Renu Nanadikar
6	Comps B	BE	Pooja Banjan	Shoydon Alphonso	Ashwin Johnson
7	Mechanical	BE	Dhruv Das	Tejas Shirke	Shreyas Phondke
8	Mechanical	BE	Siddhi More	Vaishnavi Mane	Siddharth Nair
9	ECS	BE	Kaushik nakashe	Vishal Jaiswal	Ajay Iyer
10	ECS	BE	Santo	Emmanuel	Attar
11	Comps B	BE	Riddhi Oza	Ashay Katkar	Aarush Verulkar
12	AI&DS	FE	Abu Hamza Abu Zafar	Nagula Saiguru Guresh	Abu Hamaza Abu Zafar
13	Comps B	FE	Aryan Verma	Hazel Ratna	Siddhi Alat
14	ECS	FE	Chris Coutinho	Latika Gupta	Joshua Mendes
15	ECS	FE	Nicole Menezes	Celene Ciby	Rickson Fernandes
16	Comps A	SE	Soham Mokashi	Mrugank Worlikar	Sonia Pimenta
17	Comps A	SE	Mark Lopes	Jonathan Gomes	Shwen Coutinho
18	Comps B	SE	Snowy Fernandes	Ashal Dabre	Sally Tuscano
19	Comps B	SE	Avin Dabre	Sharian Dabre	Satvik Pereira
20	ECS	SE	Mrunali Tamhankar	Eldrin Varghese	Saket Pokale
21	AI&DS	SE	Riona Gonsalves	Sherwin dmello	Sarah Ger
22	AI&DS	SE	Joshua Dsylvia	Lincy Dcosta	Seanne Lopes
23	Comps A	TE	Saville Dsilva	Rehan Almeida	Jovan Rumao
24	AI&DS	TE	Shulka Yadav	Arpita Katkam	Blaise Gonsalves
25	Comps B	TE	Eshank Bele	Lloyd Louis	Emin Joy
26	ECS	TE	Saieeraj acharya	Ishan hegde	Shantanu karekar
27	Mechanical	TE	Ishaan Chatterjee	Yash Waghmare	Fahad Qureshi
28	Comps B	TE	Janice Dcruz	Ryan Dmello	Aaron Rodrigues
29	ECS	TE	Jerry Jacob	Aaditya Malap	Abdullah siddiqui
30	AI&DS	TE	Sheldon Chettiar	Sharvin Gavad	Aditya Kalambe

4. Ingenium

5. Startup Ecosystem



**Fr. Conceicao Rodrigues College Of Engineering**  
**Father Agnel Ashram, Bandstand, Bandra-west, Mumbai-50**

**Academic Year: 2023-24**

**Date: 6<sup>th</sup> March, 2024**

**Name of Event: Women's Day UI/UX Competition**

**Department: Department of Computer Engineering**

**Council Name: IEEE Women in Engineering CRCE**

**Total No. of Participants: 26 Teams (52 Students)**

**(Please Enter Yes/NO and approx. count of student attendance in each Department)**

Computer Engineering Department	Electronics and Computer Science Engineering Department	AI & DS Engineering Department	Mechanical Engineering Department
Yes	Yes	Yes	No
21	4	1	-

Rating 1= Lowest 2= Medium 3=Highest

Please put '-' dash if activity is not related to particular PO.

**PO Attainment**

PO/PSO	Rating(1 -3)				Remarks On Women's Day, WIE-CRCE held an exclusive UI/UX competition to celebrate the achievements of women in STEM fields. Twenty-eight teams demonstrated their creativity by designing Figma prototypes that highlighted women's contributions in STEM. This competition provided a platform for female students to showcase their technical skills and network with industry professionals.
PO1	3				
PO2	2				
PO3	3				
PO4	-				
PO5	3				
PO6	3				
PO7	2				
PO8	3				
PO9	2				
PO10	2				
PO11	3				
PO12	3				
	COMP	ECS	AI&DS	MECH	
PSO1	1	1	1		
PSO2					

**Name of Faculty: Prof. Sushma Nagdeote**

**Designation: Assistant Professor**

**Department: Department of Computer Engineering**

**Fr. Conceicao Rodrigues College Of Engineering**  
**Father Agnel Ashram, Bandstand, Bandra-west, Mumbai-50**

Signature:



**Engineering Graduates will be able to**

- **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- **Design/Development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, and the cultural, societal, and environmental considerations.
- **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis, and interpretation of data, and synthesis of the information to provide valid conclusions.
- **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling of complex engineering activities with an understanding of the limitations.
- **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and the need for sustainable development.
- **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
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- **Project Management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- **Life-long learning:** Recognized the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

**Fr. Conceicao Rodrigues College Of Engineering**  
**Father Agnel Ashram, Bandstand, Bandra-west, Mumbai-50**

**Computer Engineering Department**

- **PSO1:** Develop Artificial Intelligence and Machine Learning systems
- **PSO2:** Apply cyber security mechanisms to ensure the protection of information technology assets

**Electronics and Computer Science Engineering Department**

**PSO1:** Design and implement cost-effective hardware/software systems for real-life applications.

**PSO2:** Adapt to new generation technologies in Electronics & Computer Science domains with an innovative approach.

**AI & Data Science Engineering Department**

**PSO1:** The graduates of BE in Artificial Intelligence & Data Science program will have strong foundation and ability to use cutting-edge AI tools and techniques to innovate and develop new solutions.

**Mechanical Engineering Department:**

**PSO1:** Graduates will be able to apply modern learning tools and computational methods for simulating real-life mechanical engineering problems and manufacturing systems to predict the response, system behaviour and optimize the solutions.

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**Fr. Conceicao Rodrigues College Of Engineering**  
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**Academic Year: 2023-24**

**Date: 5<sup>th</sup> September, 2023**

**Name of Event: Startup Ecosystem**

**Department: Department of Computer Engineering**

**Council Name: IEEE Women in Engineering CRCE**

**Total No. of Participants: 58**

**(Please Enter Yes/NO and approx. count of student attendance in each Department)**

Computer Engineering Department	Electronics and Computer Science Engineering Department	AI & DS Engineering Department	Mechanical Engineering Department
Yes	No	No	No
58	-	-	-

Rating 1= Lowest 2= Medium 3=Highest

Please put '-' dash if activity is not related to particular PO.

**PO Attainment**

PO/PSO	Rating(1 -3)				Remarks
PO1	3				
PO2	2				
PO3	3				
PO4	-				
PO5	-				
PO6	3				
PO7	2				
PO8	3				
PO9	2				
PO10	2				
PO11	3				
PO12	3				
	COMP	ECS	AI&DS	MECH	
PSO1	1				
PSO2					

**Name of Faculty: Prof. Sushma Nagdeote**

**Designation: Assistant Professor**

**Department: Department of Computer Engineering**

**Fr. Conceicao Rodrigues College Of Engineering**  
**Father Agnel Ashram, Bandstand, Bandra-west, Mumbai-50**

Signature:



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**Fr. Conceicao Rodrigues College Of Engineering**  
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**Fr. Conceicao Rodrigues College Of Engineering**  
**Father Agnel Ashram, Bandstand, Bandra-west, Mumbai-50**

**Academic Year: 2023-24**

**Date: 15<sup>th</sup> September, 2023**

**Name of Event: Ingenium 2.0**

**Department: Department of Computer Engineering & Department of AI & DS**

**Council Name: IEEE Women in Engineering CRCE & IEEE**

**Total No. of Participants: 16 Teams, 66(students)**

**(Please Enter Yes/NO and approx. count of student attendance in each Department)**

Computer Engineering Department	Electronics and Computer Science Engineering Department	AI & DS Engineering Department	Mechanical Engineering Department
Yes	Yes	Yes	No
45	14	7	-

Rating 1= Lowest 2= Medium 3=Highest

Please put '-' dash if activity is not related to particular PO.

**PO Attainment**

PO/PSO	Rating(1 -3)				Remarks Ingenium 2.0 was a technical event aimed at showcasing "Innovative Solutions for Everyday Life." It provided a platform for 15 teams of students to demonstrate their problem-solving skills and creativity, fostering collaboration across various engineering branches.
PO1	3				
PO2	3				
PO3	3				
PO4	-				
PO5	-				
PO6	3				
PO7	-				
PO8	3				
PO9	2				
PO10					
PO11	3				
PO12	3				
	COMP	ECS	AI&DS	MECH	
PSO1	1	1	1		
PSO2					

**Name of Faculty: Prof. Sushma Nagdeote & Prof. Swapnali Makdey**

**Designation: Assistant Professor**

**Department: Department of Computer Engineering & Department of AI & DS**

**Fr. Conceicao Rodrigues College Of Engineering**  
**Father Agnel Ashram, Bandstand, Bandra-west, Mumbai-50**

Signature:



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**Fr. Conceicao Rodrigues College Of Engineering**  
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**Fr. Conceicao Rodrigues College Of Engineering**  
**Father Agnel Ashram, Bandstand, Bandra-west, Mumbai-50**

**Academic Year: 2023-24**

**Date: 23<sup>rd</sup> February, 2024**

**Name of Event: Crescendo 24, Peer Pong**

**Department: Department of Computer Engineering**

**Council Name: IEEE Women in Engineering CRCE**

**Total No. of Participants: 29**

**(Please Enter Yes/NO and approx. count of student attendance in each Department)**

Computer Engineering Department	Electronics and Computer Science Engineering Department	AI & DS Engineering Department	Mechanical Engineering Department
Yes	Yes	Yes	Yes
12	7	7	3

Rating 1= Lowest 2= Medium 3=Highest

Please put '-' dash if activity is not related to particular PO.

**PO Attainment**

PO/PSO	Rating(1 -3)				Remarks
PO1	3				
PO2	2.5				
PO3					
PO4	-				
PO5					
PO6					
PO7					
PO8					
PO9					
PO10					
PO11	3				
PO12	3				
	COMP	ECS	AI&DS	MECH	
PSO1	1	1	1		
PSO2					

**Name of Faculty: Prof. Sushma Nagdeote**

**Designation: Assistant Professor**

**Department: Department of Computer Engineering**

**Fr. Conceicao Rodrigues College Of Engineering**  
**Father Agnel Ashram, Bandstand, Bandra-west, Mumbai-50**

Signature:



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**Fr. Conceicao Rodrigues College Of Engineering**  
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## Fr. Conceicao Rodrigues College Of Engineering

**Father Agnel Ashram, Bandstand, Bandra-west, Mumbai-50**

**Academic Year: 2023-24**

**Date: 8<sup>th</sup> March, 2024**

**Name of Event: Understanding the Phases of Startup**

**Department: Department of Computer Engineering**

**Council Name: IEEE Women in Engineering CRCE**

**Total No. of Participants: 50**

**(Please Enter Yes/NO and approx. count of student attendance in each Department)**

Computer Engineering Department	Electronics and Computer Science Engineering Department	AI & DS Engineering Department	Mechanical Engineering Department
Yes	No	No	No
50	-	-	-

Rating 1= Lowest 2= Medium 3=Highest

Please put '-' dash if activity is not related to particular PO.

### PO Attainment

PO/PSO	Rating(1 -3)	Remarks		
PO1	3	In collaboration with IIC-CRCE, WIE-CRCE hosted an online session titled 'Phases Of Startup,' led by Prof. Ankita Amburle, to provide valuable insights into the startup ecosystem. The session aimed to enhance participants' understanding of startup phases, funding mechanisms, and innovation concepts, while also addressing common reasons for startup failures.		
PO2	2.5			
PO3	3			
PO4	-			
PO5	-			
PO6	3			
PO7	2			
PO8	3			
PO9	2.67			
PO10	2.5			
PO11	3			
PO12	3			
	COMP	ECS	AI&DS	MECH
PSO1	1			
PSO2				

**Name of Faculty: Prof. Sushma Nagdeote**

**Designation: Assistant Professor**

**Department: Department of Computer Engineering**

**Fr. Conceicao Rodrigues College Of Engineering**  
**Father Agnel Ashram, Bandstand, Bandra-west, Mumbai-50**

Signature:



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- **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and the need for sustainable development.
- **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- **Individual and teamwork:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- **Project Management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- **Life-long learning:** Recognized the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.



**Fr. Conceicao Rodrigues College Of Engineering**  
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**Computer Engineering Department**

- **PSO1:** Develop Artificial Intelligence and Machine Learning systems
- **PSO2:** Apply cyber security mechanisms to ensure the protection of information technology assets

**Electronics and Computer Science Engineering Department**

**PSO1:** Design and implement cost-effective hardware/software systems for real-life applications.

**PSO2:** Adapt to new generation technologies in Electronics & Computer Science domains with an innovative approach.

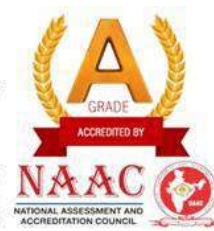
**AI & Data Science Engineering Department**

**PSO1:** The graduates of BE in Artificial Intelligence & Data Science program will have strong foundation and ability to use cutting-edge AI tools and techniques to innovate and develop new solutions.

**Mechanical Engineering Department:**

**PSO1:** Graduates will be able to apply modern learning tools and computational methods for simulating real-life mechanical engineering problems and manufacturing systems to predict the response, system behaviour and optimize the solutions.

**PSO2:** Graduates will be able to acquire and implement the knowledge of advanced manufacturing technologies as per the changing industrial needs and build a sense of teamwork to work on industrial projects and pursue higher education to contribute in the research and development.



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## Students Chapter Details

**Academic Year: 2023-24**

### Chapter Name: ASME CRCE

**Description of Chapter:** ASME CRCE is an international student chapter of the American Society of Mechanical Engineers (ASME) network. Our chapter is committed to promoting skill development across all engineering disciplines. ASME-CRCE provides students opportunities to demonstrate their talents, learn through professionals and expand their interests through seminars, webinars, and various engaging activities within the college.

### List of council members: 2023-24

Sr. No	Name of the student	Post	class
1	Shaunak Aital	Chairperson	BE
2	Shahbaz Khan	Vice Chairperson	TE
3	Rohit Khambe	Vice Chairperson	TE
4	Nikhil Ramraje	Secretary	TE
5	Devang Kunder	Media Head	TE
6	Dushyant Harne	Jr. Media head	DSE
7	Omair Shaikh	Media member	TE
8	Ritesh Mhatre	Media Member	TE
9	Sanskar Bharti	Jr. Media Member	SE
10	Sarvesh Bhosale	Jr. Media Member	DSE
11	Yohan Mankar	Jr. Media Member	SE
12	Lynn Dsa	Documentation Head	TE
13	Aditya Patpally	Doc. Member	TE
14	Nethan Dias	Jr. Doc. Member	SE
15	Shreyas Gavhade	Operations Head	TE
16	Pratham Kabade	Jr. Event Coordinator	DSE
17	Vinay Polkam	Operations Member	TE
18	Ayush Tripathi	Operations Member	TE
19	Jeff Fereria	Jr. Operations Member	SE

20	Akash Khot	Jr. Operations Member	DSE
21	Pranav Kadam	Jr. Operations Member	DSE
22	Paras Patil	PR and Marketing Head	TE
23	Pratham Prajapati	Jr. PR Head	DSE
24	Abhinav Waghmare	PR Member	TE
25	Sanwill Patil	Jr. PR Member	DSE

### List of Activities conducted in year 2023-24

Sr. No	Activity/event	Description	Speaker/Judge details	Date/ Duration	No. of students participated
1	Human On Mars	A webinar podcast with an analogue astronaut	Dr. Kshitij mall	28 <sup>th</sup> October 2023	26
2	Crescendo 2023-24	Technical Event	ASME CRCE	22 <sup>nd</sup> February 2024	64
3	I.V. to KLT Automotives	Visit to an Automotive chassis manufacturing		12 <sup>th</sup> March 2024	50

Photos for each activity with caption:

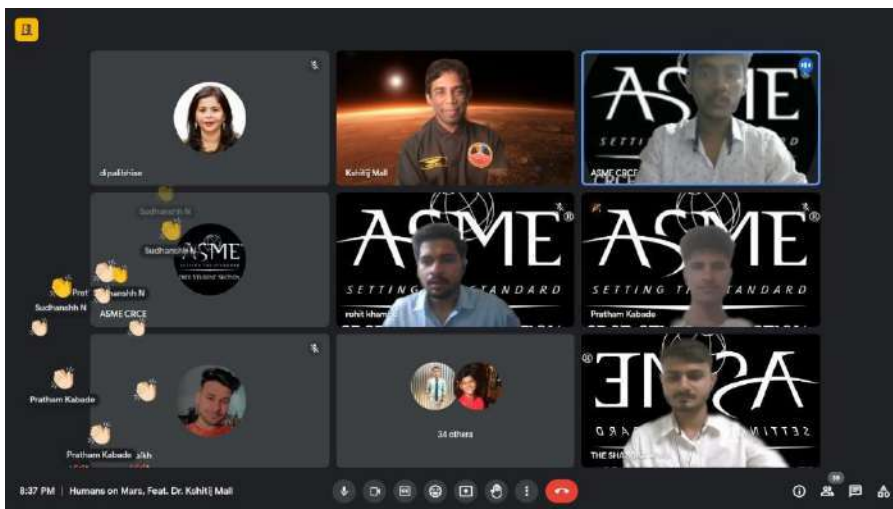
#### 1. Human On Mars Webinar



Dr. Kshitij Mall sharing his pictures he took at an Expo., where he met some Indian Scientists.



**Dr. Kshitij Mall sharing his experiences of his journey.**



**ASME council members interacting with Dr. Kshitij.**



**Dr. Kshitij sharing his experiences and some inside information about the artificial Mars Desert Research Station.**

## 2. Crescendo 2023-24



Picture captured during car Football



Picture captured during buzz wire



Picture Captured During Gear Combination

### 3. Industrial Visit to KLT Automotives



Picture taken of the students present during the IV at the entrance



Company person explain what exactly they manufacture



Company person explaining the rules of conduct during the visit



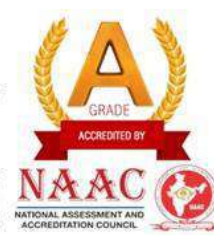
### **Company Senior explaining the basics of a car chassis**

#### **List of participants:**

1. Shaunak Aital
2. Shahbaz Khan
3. Rohit Khambe
4. Nikhil Ramraje
5. Devang Kunder
6. Dushyant Harne
7. Omair Shaikh
8. Ritesh Mhatre
9. Sanskar Bharti
10. Sarvesh Bhosale
11. Yohan Mankar
12. Lynn Dsa
13. Aditya Patpally
14. Nethan Dias
15. Shreyas Gavhade
16. Pratham Kabade
17. Vinay Polkam
18. Ayush Tripathi
19. Jeff Fereria
20. Akash Khot
21. Pranav Kadam
22. Paras Patil
23. Pratham Prajapati
24. Abhinav Waghmare
25. Sanwill Patil

**Achievements (If any):** -





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## Students Chapter Details

**Academic Year: 2023-24**

**Chapter Name: E-CELL**

**Description of Chapter:**

**List of council members: 2023-24**

Sr. No	Name of the student	Post	class
1.	Aditya Verma	VCP	TE ECS
2.	Madhav Jha	Event Head	TE COMPS
3.	Bhargavi Patel	Tech Head	TE ECS
4.	Abdullah Siddiqui	PR Head	TE ECS
5.	Gauri	Jr. PR Head	SE ECS
6.	Nigel	Social Media Head	SE ECS
7.	Pratham Sonawane	President	BE MECH
8.	Neel Khot	Jr. Event Head	SE COMPS
9.	Rahel Pereira	Documentation Head	SE COMPS

**List of Activities conducted in year 2023-24**

Sr. No	Activity/event	Description	Speaker/Judge details	Date/Duration	No. of students participated
1.	Entrepreneurship Day Webinar	The Entrepreneurship Day Webinar features industry leaders sharing	Mr. Shikar Sachdeva	2 hours	50

		insights to elevate your entrepreneurial journey.			
<b>2.</b>	<b>Idea Competition Phase 1</b>	Participants brainstorm and submit initial business ideas for evaluation.	Prof. Swati Ringe Prof. Kranti Wagle Prof. Ashwini P	10/08/2023	60
<b>3.</b>	<b>Idea Competition Phase II</b>	Selected teams develop and present a more detailed concept, incorporating feedback.	Prof. Prajakta B Prof. Swati Ringe	31/01/2024	45
<b>4.</b>	<b>Idea Competition Phase III</b>	Teams refine their business models and create prototypes or mockups of their ideas.	Mr. Shikhar Sachdeva	5/05/2024	36
<b>5.</b>	<b>Idea Competition Phase IV</b>	Final presentations showcase the most innovative concepts to a panel of judges for evaluation.	Mr. Kartik	27/07/2024	18
<b>6.</b>	<b>Formula Unicorn</b>	Formula Unicorn is a competitive event where teams bid on companies to create innovative business ideas, culminating in a prize for the best strategy and product development.	Prof. Aseem N Prof. Aastha B Prof. S Daga	16/02/2024	70

Photos for each activity with caption:



**FORMULA UNICORN**



**FORMULA UNICORN**

# Introduction

- What is a Mecanum Wheel ?
- It's Background & History
- Major Difference Between Convectional Wheels



It's best to google with it. Making your own. [Step sharing](#) [Help](#)

BUSINESS MODEL CANVAS									
<b>KEY PARTNERS</b> <ul style="list-style-type: none"> <li>UG College</li> <li>Airline partner</li> <li>baggage company</li> </ul>		<b>KEY ACTIVITIES</b> <ul style="list-style-type: none"> <li>Baggage Tracking</li> <li>Baggage Navigation</li> <li>Baggage Delivery</li> <li>Easy Access</li> </ul>		<b>VALUE PROPOSITIONS</b> <ul style="list-style-type: none"> <li>Get real time tracking updates</li> <li>Get the luggage delivered back to your doorstep directions to reach it if within travelling distance</li> </ul>		<b>CUSTOMER RELATIONSHIP</b> <ul style="list-style-type: none"> <li>Continous updates</li> <li>Privacy control</li> <li>Minimum hassle</li> <li>Faster Solutions</li> </ul>		<b>CUSTOMER SEGMENTS</b> <ul style="list-style-type: none"> <li>Airline passengers</li> <li>Travellers</li> <li>User friendly web app</li> <li>chatbot to aid customers</li> </ul>	
<b>KEY RESOURCES</b> <ul style="list-style-type: none"> <li>Anc-gm gps module</li> <li>sim800 gsm</li> <li>esp 32</li> <li>Cloud software</li> </ul>				<b>CHANNEL</b> <ul style="list-style-type: none"> <li>Transportation</li> <li>Airline agencies</li> <li>Private Resale</li> </ul>					
<b>COST STRUCTURE</b> <ul style="list-style-type: none"> <li>Production cost</li> <li>System development Maintenance</li> <li>Research &amp; Development</li> </ul>				<b>REVENUE STREAM</b> <ul style="list-style-type: none"> <li>Investors</li> <li>Partnerships</li> <li>Social Media</li> <li>Discounts</li> </ul>					



**List of participants:**

Trendify: Your Virtual Dressing Room	Dr. Jagruti Save	BE AIDS
VocalCart: A next-Gen Voice-controlled Shopping experience	Dr. Sujata Deshmukh	TE COMPS
Aero Alert- Flying Object Detection and early warning system	Prof. Sangeeta P	TE COMPS
Ev Conversion Kit	Dr. V S Jorapur	TE MECH
Mecanum Wheel Car Manufacturing	Dr. Vasim A. Shaikh	TE MECH
Electricity from plant derivatives	Dr Vasim Shaikh	BE MECH
Vehicle Accident Detection and Alert System	Professor Aseem	
IOT based baggage tracker and tracker App	Prof. Heena Pendhari	SE COMPS
EV scooter conversion Kit	Dr V.S.Jorapur	TE MECH
SmartWaste+: An Intelligent Waste Management and Rewarding System	Kranti Wagle	TE COMPS

Sr.No	Name of the team members	Title of the project	Class
1.	Aryan Negi Sahil Bhuvad Sahil Sawant	Ev Conversion Kit	TE MECH
2.	Joshua Dmello Samuel Dsouza Leora Dias Reuben Fernandes	IOT Based baggage tracker App	SE COMPS
3.	Rohit Aabasaheb Khambe Paras Jagannath Patil Dev Suresh Kengar Pragati Datta Jadhav	Mecanum Wheel Car Manufacturing	BE ECS
4.	Ratan Singh Krishna Soni Aarush Wasnikar	Personal Ai Trainer using Smart Mirror and Raspberry-pi	TE ECS

**Achievements (If any):**



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## Students Chapter Details Academic Year: 2023-24

**Chapter Name: TEDxCRCE**

### Description of Chapter:

TEDxCRCE offers a platform for passionate individuals to impact society across political, social, technological, and cultural spheres. The speakers share thought-provoking ideas, their belief in these concepts, and their ability to inspire and influence others. They also discuss the extent of their success and the evolution or termination of their ideas due to constant global changes. Additionally, the council is also engaged in various community service activities, such as organizing volunteering drives, donation drives, and providing educational support to children from orphanages.

### TEDxCRCE COUNCIL MEMBERS FOR 2023-24:

Name of student	Post	Class
Christina Maria Tomy	Organizer	BE AI-DS
Kinjal Bajal	Curator	BE AI-DS
Seon Tuscano	Director	BE COMPUTERS
Alex Raj	Co-organizer	TE COMPUTERS
Emmanuel Gudhino	Executive Producer	TE COMPUTERS
Jovan Rumao	Sponsorship and Budgets Head	TE COMPUTERS
Soham Khochare	Executive Designer	TE COMPUTERS
Janet Nelson	Internship Expo and Community Head	TE AI-DS
Aditya Mahanwar	Public Relations Head	TE COMPUTERS
Omkar Surve	Technical Head	TE COMPUTERS
Seanne Lopes,	Public Relations Manager	SE AI-DS,
Bhushan Naik	Public Relations Manager	SE ECS
Bournerich Dcunha	Event Manager	SE COMPUTERS
Arya Bharadwaj	Design Manager	SE COMPUTERS
Vinisha Rajpurkar,	Design Manager	SE COMPUTERS
Dasha Duarte	Marketing Manager	SE COMPUTERS

Harshvardhan Gautam,	Marketing Manager	SE AI-DS
Lincy Dcosta	Documentation Manager	SE AI-DS
Azaan Khan	Technical Manager	SE COMPUTERS
Vedant Parte	Videography Manager	SE COMPUTERS



**List of events conducted in 2023-24 :**

Sr.no	Activity/seminar/sessions	Short Information	Speaker Details	Date/Duration	Number of students participated
1.	Donation Drive	The first community event held at the college campus involving the students and faculty members in donating and helping the needy ones.	-	1 <sup>st</sup> September 2023	500+
2.	Annual Conference-2024	An engaging offline TEDx event brought together speakers from diverse sectors to share their unique perspectives and experiences on the thought-provoking theme "Cracks in the Canvas."	Abhishek Bhattacharya(Blockchain Author),Devang Thapliyal(Outdoor educator and mountaineer),Rohan Patoley(Director with NAT-GEO and Host at TravelXP),Pramoud Rao(Security Innovator), Dr. Hemant Nanavati (Professor at IIT Bombay),Mandar Karanjkar(Author), Ridhi Khosla Jalan (Interior designer & Design influencer), Sameer Wankhede (IRS Officer), Rachit Agarwal, Hrishi (Performer)	3 <sup>rd</sup> February 2024	100
3.	Seminar on 'Process of Innovation Development and Technology Readiness Level.'	The focus of this seminar was to elucidate the development involved in the progress of innovation and practical application of Technology Readiness Levels (TRLs).	Mrs. Prachi Patil	28 <sup>th</sup> February 2024	50+
4.	Sparkling Wings NGO	An entire day spent helping the students prepare for their exams and then followed by some fun activities like puzzles, games, etc.	-	07 <sup>th</sup> April 2024	50+
5.	Career Exploration and Scholarship Opportunities. (Wishing Well NGO)	This was the 3 <sup>rd</sup> community event dedicated to a career guidance session helping the students of Baljeevan Trust Vakola Municipal School and giving them a brief idea about various career fields and scholarship opportunities.	-	13 <sup>th</sup> April 2024	30+

**PHOTOS :**



Mumbai, MH, India  
Pandit Jawaharlal Nehru Road, Santacruz East,  
Mumbai, 400055, MH, India  
Lat 19.079887, Long 72.850350  
04/13/2024 11:40 AM GMT+05:30  
Note : Captured by GPS Map Camera





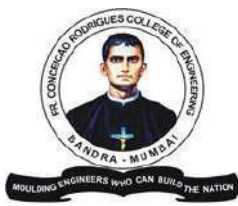




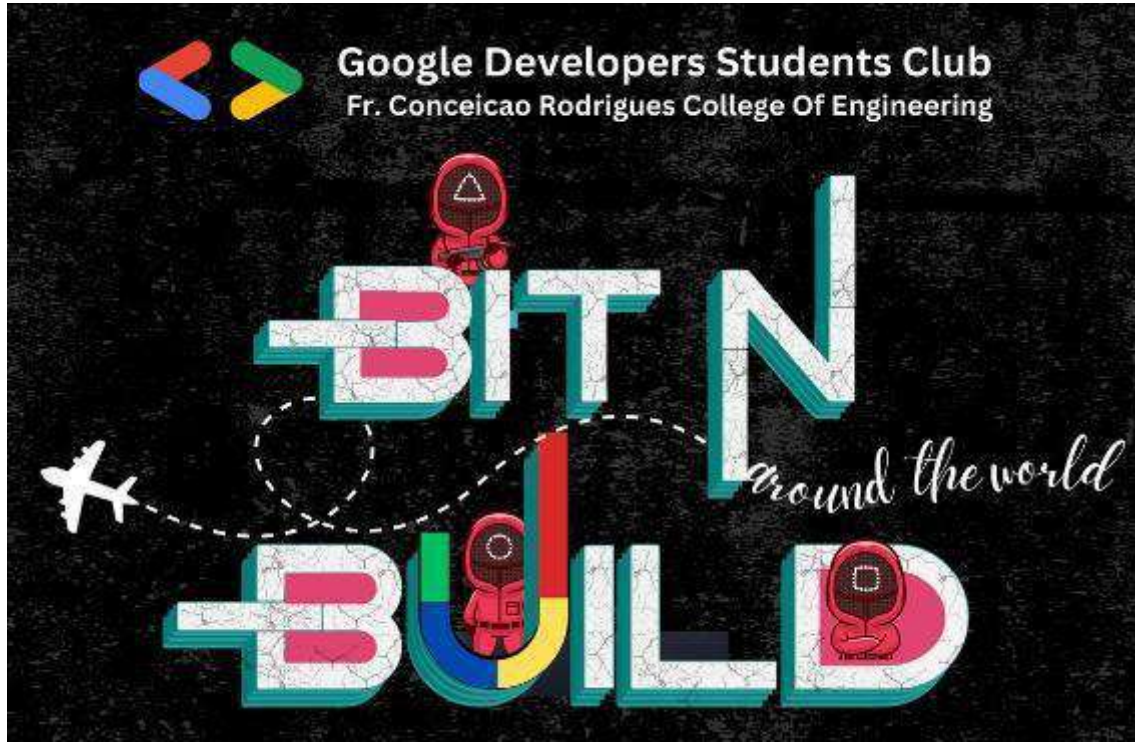
# Google Developer Student Clubs

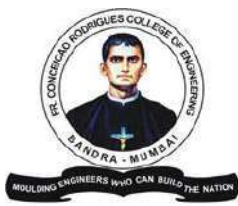
Fr. Conceicao Rodrigues College Of Engineering

Name	Class	Rollno
Soham Parab	BE Comps-B	9769
Bryce Miranda	BE Comps-B	9768
Sanket Mane	BE Comps-B	9621
Shaun Mendes	TE Comps -A	9916
Susan Fernandes	TE Comps-B	9962
Angela Dsouza	TE Comps -B	9958
Sharian Dabre	TE Comps -B	10406
Snowy Fernandes	TE Comps -B	10408
Zane Fernandes	TE Comps -A	9894
Siddhant Jadhav	TE Comps -B	9966
Vanessa Rodrigues	SE Comps-B	10276
Arshdeep Kaur	SE Comps-A	10193
Sumeet Pathak	SE Comps-A	10209
Chris Lopes	SE Comps-A	10196
Yash Solanki	SE Comps-A	10282
Liza Castelino	SE Comps-A	10173
Sarah Dayal	SE Comps-B	10235
Aditya Rathod	TE AIDS	10083
Harshil Sampat	SE AIDS	10375
Bliss Machado	TE ECS	9840
Celene Ciby	SE ECS	10111
Jaden Vaz	SE ECS	10161
Vadim Rodricks	SE MECH	10310



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## REPORT: BIT N BUILD 2024

DATE: 28/09/2024

### Session Plan:

<u>Phase</u>	<u>Name</u>	<u>Date</u>
1.	Internal Hackathon (in every collaborating college)	20 <sup>th</sup> - 27 <sup>th</sup> September 2024
2.	Regional Internal Hackathon (Maharashtra)	19 <sup>th</sup> - 20 <sup>th</sup> October 2024
3.	FE Round	19 <sup>th</sup> - 20 <sup>th</sup> October 2024
4.	College Level round (For SE, TE and BE)	11 <sup>th</sup> - 12 <sup>th</sup> October 2024
5.	Final Hackathon at Fr. CRCE	26 <sup>th</sup> - 27 <sup>th</sup> October 2024

The international hackathon, **Bit N Build 2024**, is structured in two phases. The first phase involves colleges worldwide hosting the Bit N Build hackathon internally to identify their top teams from their respective countries and states. In the second phase, the winners from each institution advance to the final competition, held at **Fr. Conceicao Rodrigues College of Engineering** on October 26th and 27th, 2024. This final stage brings together the best teams from across the globe to showcase their skills and innovations on an international platform.



**Event Name:** Bit N Build 2024

**Date of Event:** October 26<sup>th</sup> - 27<sup>th</sup> 2024

**Location of Event:** Fr. Conceicao Rodrigues College of Engineering



**Registration of Participants**



**FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING**  
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## **Phase One: Internal hackathon**

The internal hackathons took place at each participating college from September 20<sup>th</sup> - 27<sup>th</sup>, 2024. The collaboration included one prestigious college from each of [number of states] Indian states, along with institutions from [number of countries] different countries worldwide.

### **National (India):**

1. Jharkhand: Indian Institute of Technology (Indian School of Mines) Dhanbad – IIT Dhanbad
2. Punjab: Indian Institute of Technology Ropar – IIT Ropar × Thapar Institute of Engineering and Technology – Thapar University
3. Odisha: International Institute of Information Technology Bhubaneswar – IIIT BBSR × Silicon Institute of Technology – SIT
4. Karnataka: University Visvesvaraya College of Engineering – UVCE
5. Andhra Pradesh: IIIT Sri City
6. Kerala: National Institute of Technology Calicut – NIT C × Indian Institute of Information Technology Kottayam – IIIT K × Marian College Kuttikkanam – Marian College
7. Tamil Nadu: Rajalakshmi Engineering College – REC
8. Madhya Pradesh: Acropolis Institute of Technology and Research – AITR
9. Uttar Pradesh: Indian Institute of Information Technology Allahabad – IIIT Allahabad
10. Bihar: National Institute of Technology Patna – NIT Patna

### **International:**

1. Singapore: Nanyang Technological University – NTU
2. France: Université Grenoble Alpes – UGA
3. Netherlands: University of Twente – UT
4. Malaysia: Universiti Teknologi PETRONAS – UTP
5. Dubai: University of Wollongong – UOWD



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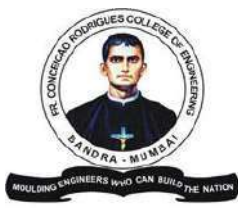
6. Poland: Polish-Japanese Academy of Information Technology – PJAIT
7. Egypt: Cairo University – CU
8. Germany: Technical University of Munich- TUM
9. UK: University of Manchester – UoM
10. US: University of California, Davis – UC Davis

Type: Colleges from India conducted a state - level hackathon for their respective state while international colleges had participants from the whole of their respective country.

Mode: Online or offline depending on the respective college's convenience.



International and National Co-organizers



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## **Phase 1.1: Regional Internal Hackathon (Maharashtra)**

Each state held its own internal hackathon to select a team to represent Maharashtra in a state-level hackathon, which took place in an online format over 24 hours on the 19th and 20th of October 2024.

**Participation Statistics:** Over 100 teams from across Maharashtra participated, and 22 teams were shortlisted for the final round.

<b>Time</b>	<b>Contents</b>
<b>19th October 2024</b>	
<b>4.30pm</b>	Inauguration Ceremony
<b>5.00pm</b>	Hackathon Begins
<b>9.00pm</b>	Mentoring Session Begins
<b>20th October 2024</b>	
<b>9.00am</b>	Judging Round 1
<b>3.30pm</b>	Judging Round 2
<b>4.30pm</b>	Result Declaration
<b>5.00pm</b>	Hackathon Ends



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### **19th October at 4:30 pm:**

The hackathon began with an energizing inauguration ceremony, setting an inspiring tone for the intense coding marathon ahead. Participants were welcomed with motivational messages and a brief overview of the event's schedule.

### **19th October at 5:00 pm:**

Teams plunged into the problem statements as the hackathon officially kicked off. The virtual environment buzzed with excitement and focus as participants began brainstorming and coding innovative solutions.

### **19th October at 9:00 pm:**

Mentors joined the hackathon to provide valuable support and guidance. The mentoring sessions offered key insights and advice, helping teams sharpen their projects and navigate any challenges they faced along the way.

### **20th October at 9:00 am:**

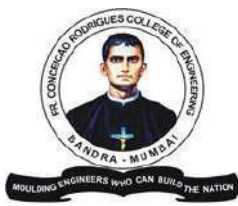
The first round of judging began, with expert panelists evaluating the projects based on creativity, functionality, and technical execution. Teams eagerly anticipated feedback and recognition for their hard work and inventive solutions.

### **20th October at 3:30 pm:**

The atmosphere grew intense as the second round of judging commenced. Judges closely examined each project, with teams presenting their prototypes to showcase their problem-solving abilities and practical applications of their solutions.

### **20th October at 4:30 pm:**

Excitement filled the virtual space as the results were announced, celebrating exceptional achievements and breakthrough ideas. Teams gathered to hear the final outcomes, cheering on their successes and acknowledging the effort poured into the hackathon.



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**20th October at 5:00 pm:**

With the announcement of results, the hackathon concluded, marking the end of an exhilarating experience filled with collaboration, creativity, and technical mastery. Participants reflected on the journey, proud of the skills and knowledge they gained throughout the event.

GOOGLE DEVELOPER STUDENT CLUBS  
FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING, BANDRA

# BIT N BUILD

INTERNATIONAL HACKATHON  
THE ONLY OFFLINE HACKATHON OF CRCE

<b>ROUND 1</b> 19th - 20th OCTOBER, 2024	<b>Online Mode</b>	<b>2-4 MEMBERS</b>	<b>Rs.200 PER TEAM</b>
<b>FINALE</b> 26th - 27th OCTOBER, 2024	<b>VENUE FR.CRCE, Bandra</b>		<b>PRIZE RS.1,00,000+</b>

**Contact us:** Angela Dsouza +91 8291008299  
Snowy Fernandes +91 7498092085

PR Poster for Maharashtra Internal Hackathon



## Phase two: Final Hackathon

The final round of Bit N Build 2024 was held on the 26th and 27th of October. The top-performing teams from Round 1 across India were invited to Fr. Conceicao Rodrigues College of Engineering in Mumbai with all expenses covered, while international teams participated online.

**Participation Statistics:** A total of 35 teams from various regions of India attended the event in person, while an additional 30 international teams joined the hackathon virtually.



**Final Day at Samvaade**

**Finalist Teams:**



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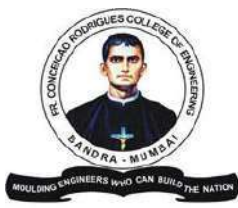
<b>National Teams</b>	
<b>Team Name</b>	<b>Team Members</b>
AlphaQ	Nishant Patil
AlphaQ	Samarth Vaishnav
AlphaQ	Sahil Khan
BIG HACK THEORY	Pranav Koradiya
BIG HACK THEORY	Nial Rojan
BIG HACK THEORY	Deon Raj
BIG HACK THEORY	Manvith Karkera
Biggie.S	Royce Antony
Biggie.S	Sian George
Biggie.S	Percival Trinidad
Biggie.S	Krrish Shriyan
Binary Beasts	Swayam Mishra
Binary Beasts	tanish belel
Binary Beasts	Fredrick Nadar
Binary Beasts	Dhaval Khandhadia



**FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING**  
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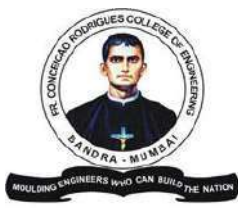
Black Bulls	Neil Faber
Black Bulls	Jack Sequeira
Black Bulls	Mokshil Satra
Black Bulls	Justin Dsouza
BroCode	Chhand Chaughule
BroCode	Saahil Fernandes
BroCode	Soham Ladgaonkar
BroCode	Soham Mane
BruteCoders	SAI CHARAN VEERLAPATI
BruteCoders	VAMSHI SHANIGALA
BruteCoders	RAKESH PADALA
BruteCoders	SHANTHAN KATKURI
Code Archons	Vaishno Mahapatra
Code Archons	Kriti Mishra
Code Archons	Manyata Patra
Code Archons	Arjya Anindita Das



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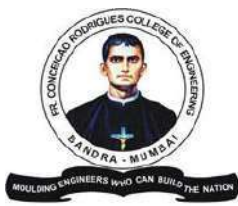
Code Crafters	Gouransh Pathak
Code Crafters	Garveet Jain
Code Crafters	Harsh Sahu
Code Crafters	Gautam Sutar
Code Voltage	Aditya Verma
Code Voltage	Karan Rajput
Code Voltage	Aaditya Malap
Code Voltage	Bhavik Parmar
Commit	SOHAM PANCHAL
Commit	Vipul More
Commit	Dhruv Sane
Commit	Tushar yadav
Cross Coders	Akchat Verma
Cross Coders	Biswajit Bhoi
Cross Coders	Sachin Lovanshi
Cross Coders	Rishav Chourasia
Cupid Coders	Vignesh Kombathula



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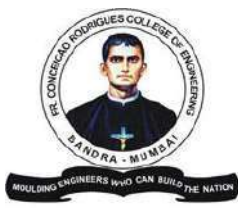
Cupid Coders	Girish Nhavkar
Cupid Coders	Alroy Pereira
Cupid Coders	JONATHAN DABRE
DevVortex	Yashwanth S C
DevVortex	SUREN S
DevVortex	Tarun M
DevVortex	Vignesh Vasu
Dream11	Sharvin Gavad
Dream11	Aryan Kyatham
Dream11	Neston Cabral
Dream11	Sheldon Chettiar
Electrostorm	AMIT KUMAR SINGH
Electrostorm	N.Venkat Swaroop
Electrostorm	Sujith M S
FourDev	Harish Pandey
FourDev	Hemant Kadam
FourDev	Khushi Tiwari



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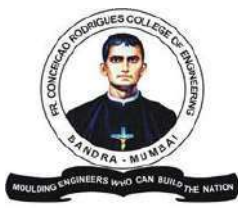
FourDev	Chirag Yadav
HackHounds	Hrishikesh Dalal
HackHounds	Ayushi Japsare
HackHounds	Maureen Miranda
HackHounds	Venisha Kalola
Hacking Jacks	Mohammed Salick
Hacking Jacks	Raafid Afraaz G
Hacking Jacks	Mohammed Izhan I
Hacking Jacks	Aathif Jameel PM
Hacktivators	Taitil Chheda
Hacktivators	Vyom Mangtani
Hacktivators	Satyam Patil
Hacktivators	Soham Puroo
Innovation Nation	Joshua Dmello
Innovation Nation	Azaan Khan
Innovation Nation	Latika Gupta
Innovation Nation	Joshua Dsylvia



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Kernel Space	Nikhil Vijay Pakhale
Kernel Space	Murru Sai Yaswanth
Kernel Space	Vrushank Ahire
Kernel Space	Gunavardhan Reddy Challa
Mc_Crew	Gayathri ks
Mc_Crew	Uvais J
Paypal Mafia	Alston Soares
Paypal Mafia	Vikrant Singh
StellarSync5.O	Samarth Shukla
StellarSync5.O	Tushar Jaiswal
StellarSync5.O	Sanskar Jain
StellarSync5.O	Parth Gupta
Tech Geeks	Niranjan Shanbhag
Tech Geeks	Anaay Vakharkar
Tech Geeks	Manthan Pagaria
Tech Geeks	Vihan Shah



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Tesla	Aman Wairagkar
Tesla	Anupam Jain
Tesla	Anhad Rana
Tesla	Shivam Anand
The Codefather	Madhav Jha
The Codefather	Melbin Koshy
The Codefather	Vedant Pathare
The Codefather	Joel Shaji
TheCodeCrew	Parag Yadav
TheCodeCrew	swanand Mahabal
TheCodeCrew	Soham Patil
TheCodeCrew	Ranveer Phakade
Yodhas	Kavya Chetwani
Yodhas	Karan Choudhary
Yodhas	Arnav Das
Yodhas	Jivansh Chawla





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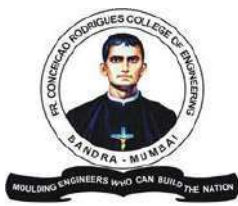
bootWinXP	Om Bhanushali
bootWinXP	Om Thanage
bootWinXP	Omkar Bhoir
bootWinXP	Omsiddh Rane
caffeine.js	Riva Rodrigues
caffeine.js	Nirmitee Sarode
caffeine.js	Shreya Rathod
caffeine.js	Tabish Shaikh
pyTeam	Jenith ambavat
pyTeam	Krish Kansara
pyTeam	Krish Tanna
pyTeam	Naksh Jain
wecode	Kavya shree D
wecode	Prajwal D P
wecode	Samarth Sutrave
wecode	Arun M
Not like us	Sharwari kadam



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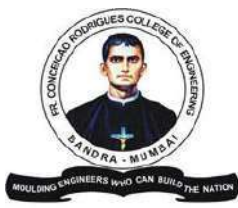
Not like us	Tejas salvi
Not like us	Aaren solanki
Not like us	Abdussami qazi
<b>International</b>	
Lion Coders	Ming Wei Tan
Lion Coders	Li Xiu Ng
Lion Coders	Koh Yi Lin
Lion Coders	Jia Hao Lim
Code Lumière	Étienne Dubois
Code Lumière	Camille Laurent
Code Lumière	Mathieu Girard
Code Lumière	Juliette Perrault
Orange Innovators	Lucas Jansen
Orange Innovators	Sophie van der Meer
Orange Innovators	Jasper de Vries
Orange Innovators	Eva van Dijk
Kuala Coders	Amirul Rahman
Kuala Coders	Aishah Noor
Kuala Coders	Wei Ling Tan
Kuala Coders	Ravi Anand
Desert Digitalists	Omar Al Mansouri



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Desert Digitalists	Layla Hamed
Desert Digitalists	Faisal Rahim
Desert Digitalists	Aisha Khoury
Polska Pioneers	Jakub Kowalski
Polska Pioneers	Anna Nowak
Polska Pioneers	Tomasz Zielinski
Polska Pioneers	Martyna Lewandowska
Nile Hackers	Ahmed Salah
Nile Hackers	Nour El-Din
Nile Hackers	Salma Hassan
Nile Hackers	Youssef Khalil
Techneers	Lukas Schneider
Techneers	Klara Fischer
Techneers	Nils Becker
Techneers	Hanna Vogel
BritCode	James Davies
BritCode	Olivia Thompson
BritCode	Ethan Patel
BritCode	Sophia White
Silicon Mavericks	Emily Carter
Silicon Mavericks	Michael Johnson
Silicon Mavericks	Jessica Lee
Silicon Mavericks	David Martinez



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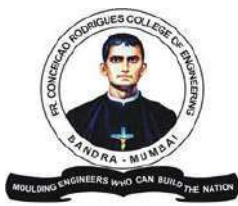
**Timeline:**

<b>Time</b>	<b>Contents</b>
<b>26th October 2024</b>	
<b>2.30pm</b>	Inauguration Ceremony
<b>4.00pm</b>	Hackathon Begins
<b>6.30pm - 7.30pm</b>	Mentoring Session
<b>27th October 2024</b>	
<b>9:00 AM - 10:00 AM</b>	Judging Round 1
<b>4:00 PM - 6:00 PM</b>	Judging Round 2
<b>6:30 PM</b>	Final Results

**Day 1: 26<sup>th</sup> October 2024**

**26th October at 3:00 pm**  
 The inauguration ceremony featured inspiring speeches from prominent figures, including the college principal and esteemed guests, setting a tone of innovation and collaboration for the hackathon. Participants were welcomed with encouraging words that emphasized teamwork and creativity in addressing complex real-world issues. The ceremonial lighting of the lamp marked the official launch, filling the room with a spirit of determination and excitement.

**26th October at 4:00 pm**  
 With enthusiasm high, teams began their coding journey, diving into problem-solving and development. Teams brainstormed together, crafting project plans and leveraging each member's



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unique strengths. The workspace buzzed with activity as participants shared ideas, collaborated on strategies, and tackled technical challenges, each team eager to bring their solutions to life.

**26th October from 6:30 pm to 8:00 pm**

Expert mentors from various industries offered their knowledge and guidance, creating a supportive environment for teams to refine their projects. Teams engaged in one-on-one sessions with mentors, receiving advice on technical aspects, project planning, and presentation skills. Mentors shared their own experiences, encouraging teams to stretch their innovative limits and pursue excellence in their solutions.

## **Day 2: 27<sup>th</sup> October 2024**

**27th October from 8:30 am to 10:00 am**

Teams presented their initial prototypes to a panel of judges, showcasing their creativity and problem-solving skills and seeking valuable feedback. Anticipation filled the presentation rooms as teams confidently shared their ideas, highlighting key features and demonstrating functionality. Judges asked insightful questions and provided actionable feedback, pushing teams to refine their concepts and enhance their solutions.

**27th October from 4:00 pm to 5:30 pm**

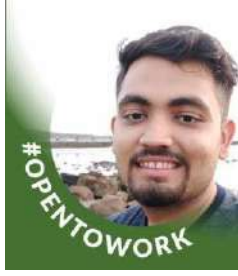
Building on the feedback from the first round, teams polished their solutions, demonstrating adaptability and a commitment to excellence. Iterative development led to refined prototypes, and teams presented final demos showcasing the progress of their projects. Judges engaged in thoughtful discussions with the teams, who articulated their decision-making processes and the real-world impact of their solutions.

**27th October at 6:00 pm**

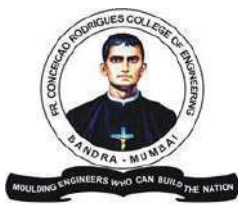
Anticipation peaked as the top-performing teams were announced, celebrating their innovation, dedication, and hard work. Cheers and applause filled the venue as participants celebrated their achievements and reflected on their journey through the hackathon. Organizers expressed their gratitude to all participants, sponsors, and volunteers, underscoring the power of collaboration and innovation to drive meaningful change.

Sr. No.	Name	Company	Domain	Photo
1.	Parth Barai	Automation Support Engineer, BrowserStack	Web/App Development AI/ML	
2.	Sriram Rakshith Kolar	Senior Software Engineer, Inchworks Inc (Ex Amazon)	Web/App Development	
3.	Gunjan Munde	Lead Engineer, Fospha	Web/App Development	
4.	Om Vijay Jadhav	Accenture	Web/App Development	

5.	Hasnain sayyed		Web/App Development	
6.	Ivan Dsilva	G.E.T, Godrej & Boyce Mfg. Co. Ltd.	Web/App Development  AI/ML	
7.	Parbatsingh Rajpurohit	Trainee Cloud Ops, Seclore	Web/App Development  AI/ML	
8	Colin Dsouza	JPMorgan Chase & Co.	Web/App Development  Blockchain	
9.	Mandeep Singh	Mulesoft developer, Nagarro	Web/App Development	

10.	Bhavya Sura	Senior Executive, Godrej Industries Group	Web/App Development Blockchain	
11.	Upmanyu Jha	Machine Learning Engineer, Quantiphi	AI/ML	
12.	Rahul Govind Pathak		Blockchain	
13.	Jainam Joshi	Freelance	Web/App Development Blockchain	
14.	Ritesh Pandey	Tata AIG General Insurance Company Limited	Web/App Development AI/ML	





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### **Judging Process:**

The judges had to provide marks out of 10 on the following 3 areas and marks out of 5 in the next 4 areas and give a collective score out of 50 for the participants:

1. Innovativeness of the proposed solution
2. Design
3. Functionality
4. Feasibility of proposed solution
5. Scale of Impact
6. User Experience
7. Demonstration

### **About Problem Statements:**

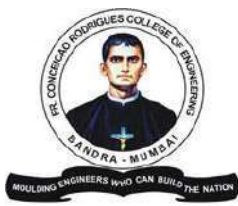
#### **Web/App Development:**

##### **1. Adaptive Disaster Response and Resource Allocation Platform**

- **Real-Time Crisis Response:** This platform would provide real-time tracking and response to natural disasters, coordinating resource allocation dynamically based on affected areas' needs.
- **Efficient Resource Management:** By prioritizing essential supplies like food, medical aid, and shelter, it minimizes wastage and ensures resources reach the most vulnerable first.
- **Scalability and Community Input:** Adaptable to any disaster type or scale, it allows local communities to report needs, enhancing responsiveness through real-time data and local involvement.

##### **2. Corporate Tournament Registration and Scoring Platform**

- **Centralized Registration System:** This tool would streamline registration processes, allowing employees to register for various tournaments in one unified system, saving organizational time.
- **Real-Time Score Tracking:** Integrated with a scoring system, the platform would instantly update scores and rankings, fostering a transparent and competitive atmosphere.
- **Employee Engagement and Analytics:** Providing participation data, it would help HR analyze employee engagement trends, fostering a more inclusive and interactive work environment.



### 3. Human Resource Planning and Optimization System

- **Streamlined HR Management:** This platform would optimize workforce allocation based on skills, availability, and project needs, reducing HR workload.
- **Data-Driven Workforce Planning:** Utilizing data analytics, it would forecast future workforce needs, ensuring alignment with the organization's long-term goals.
- **Enhanced Employee Retention:** By aligning employee skills with roles and growth opportunities, it would help HR reduce turnover and boost job satisfaction.

## AI/ML

### 1. AI-Powered Enterprise Resource Planning Software

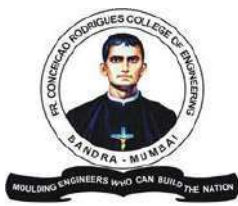
- **Optimized Business Processes:** AI-driven ERP would streamline core business processes, reducing manual data entry and identifying inefficiencies within workflows.
- **Predictive Insights for Better Decision-Making:** Using AI to analyze historical data, it could offer predictive insights, aiding in strategic decision-making and resource allocation.
- **Enhanced Cross-Department Collaboration:** Through centralized data and AI-driven recommendations, departments can better collaborate and coordinate actions across the organization.

### 2. AI-Based Business Process Automation Tool for Customer Relationship Management

- **Personalized Customer Interactions:** This tool would use AI to analyze customer data, enabling personalized outreach based on individual preferences and past interactions.
- **Automated Routine Tasks:** By automating tasks like data entry, follow-ups, and feedback collection, the system would save time and reduce human error.
- **Enhanced Customer Retention:** The AI insights would identify at-risk customers and recommend targeted actions to improve engagement and loyalty.

### 3. Sales Prediction and Optimization Dashboard for Restaurants

- **Accurate Demand Forecasting:** The dashboard would analyze factors like seasonality, weather, and customer demographics to forecast demand for different dishes, minimizing food waste.
- **Dynamic Pricing Recommendations:** By predicting peak times and popular dishes, it would offer data-driven pricing recommendations to maximize revenue.



- **Inventory Management Integration:** Integrated with inventory data, it would automatically alert on low-stock items, helping managers avoid shortages and optimize stock levels.

## Blockchain

### 1. Blockchain-Based Payment Fraud Detection System

- **Transparent and Immutable Transactions:** Leveraging blockchain's transparency, the system would provide secure, unalterable transaction records, reducing the risk of fraud.

- **Real-Time Fraud Detection:** Using smart contracts, it could monitor transactions in real time for suspicious patterns, minimizing financial losses.

- **Decentralized Reporting and Alerting:** Users and institutions could report fraudulent activities, creating a community-driven fraud detection network.

### 2. Decentralized and Anonymous Messaging Protocol for Decentralized Applications

- **Secure, Privacy-Focused Messaging:** Built on blockchain, this protocol would ensure secure, encrypted communication without centralized data storage.

- **User Identity Protection:** The protocol would anonymize users, safeguarding their identities and preventing data harvesting by centralized authorities.

- **Censorship Resistance:** Decentralized structure enables communication without interference, ensuring freedom of expression across various applications.

### 3. Blockchain-Based Royalty Management Platform for Music Creators

- **Transparent Royalty Distribution:** Blockchain would enable transparent royalty tracking, ensuring artists receive fair compensation for their work in real time.

- **Smart Contracts for Automatic Payments:** Smart contracts would automate royalty payments based on streaming and sales, minimizing intermediaries.

- **Direct Artist-Fan Transactions:** This platform would enable artists to connect directly with their fans, potentially offering NFTs or other rewards, deepening engagement.



First Place



Second Place



Galaxy S24



**Third Place**

**National Participants in Mumbai**



Photobooth for participants



**An Autonomous Institution Under The University of Mumbai | Awarded Grade 'A' by NAAC**

## Students Chapter Details

**Academic Year: 2023-24**

**Chapter Name: Mozilla Campus Club CRCE**

### Description of Chapter:

At Mozilla Campus Club CRCE we aim to ensure the Internet is a global public resource, open and accessible to all. we conduct a variety of seminars and workshops which introduces people to open source technologies. Our vision is to keep every person updated with the latest technologies and help them learn new things and to keep the web free and open to all.

### List of Activities conducted in year 2023-24

Sr. No	Activity/event	Description	Speaker/Judge details	Date/Duration	No. of students participated
1	Entrepreneurship and Innovation as a Career Opportunity	The objective of this seminar was to generate students' interest in Entrepreneurship and innovation and to motivate them to come up with innovative ideas to make a better future.	Prof. Garima Tripathi	05/09/2023	53
2	Design Validation using Double Diamond Approach	The Double Diamond Approach, a framework by the British Design Council, was extensively discussed, focusing on its four phases: Discover, Define, Develop, and Deliver.	Dr. Hemant Khanolkar	25th January 2024.	40
3	Usage of Moder	to demonstrate the practical	Mr. Neave Paul, STEM Enthusiast,	13/09/2023	98

	n Tools In AI/ML	implementation of neural network	B.E, FrCRCE		
4	PixelEase	In Round 1, teams utilized Canva or Figma to craft captivating UI designs for websites under specific themes provided. Three themes were offered: an e-commerce landing page, food website landing page, and a travel website landing page. Participants were allocated PCs where they unleashed their creativity to produce innovative web interfaces within the designated time frame.	Cresendo event	23rd February 2024	32
5	Driving Innovation With Prompt Engineering To Harness The Power Of Gen AI	This event explored the emerging field of prompt engineering and its implications in leveraging the capabilities of large language models (LLMs).	Mr. Pushpak Chhajed (Senior Software Engineer at ClearGlass Analytics)	April 6th, 2024,	82

**Photos for each activity with caption:**



**List of participants:**

**Achievements (If any):**

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**Game Developers Association**

**Council members**

**Senior Council**

1. Blaise Gonsalves
2. Advait Thakur
3. Aryan Sarang
4. Devendra
5. Hemanshu
6. Jugal
7. Mark Tuscano
8. Nash Dabre
9. Sheldon

**Junior Council**

1. Ankit Maity
2. Ronit Naik
3. Nash D'souza
4. Harsh Salunke
5. Joel Benson
6. Pratham Udange

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**Game Developers Association**

**Events of the year 2023-24**

<b>SR.NO</b>	<b>EVENT NAME</b>	<b>DATE</b>
1.	Unlock your creativity	4/10/2023
2.	Crescendo: Cartographer's Quest	23/2/2024
3.	Stratagem	22/3/2024
4.	InnovateX 2024	19/4/2024 to 21/4/2024



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## Unlock Your Creativity 2023

**Name of the event: Unlock your Creativity**

**Speakers of the event: Santo Sunny and Devendra Kumawat**

**Date of event: 4<sup>th</sup> October 2023**

**Time of event: 1.30 pm to 3.30 pm**

**Location of the event: Fr. Conceicao Rodrigues College of Engineering (Room No.108), Bandra, Mumbai.**

**Number of Students attended: 35**

**Details of the Event:** The event began at 1.30 pm by gathering all the participants. Everyone was told to bring their own laptops for the session with Unreal Engine and Blender installed in it. In the first half of the session Santo Sunny shared his experience in Game Development and also gave brief explanation on Unreal Engine. At the second half of the session Devendra Kumawat gave explanation on Blender and as well as students had hands-on experience in blender. After the end of the session Game Developers Association gifted stickers to the attendees and as well as a quiz was taken.

**About Unreal Engine:** Unreal Engine (UE) is a series of 3D computer graphics game engines developed by Epic Games first showcased in the 1998 first person shooter video game unreal. Initially developed for PC first-person shooters, it has since been used in a variety of genres of games and has seen adoption by other industries, most notably the film and television industry. Unreal Engine is written in C++ and features a high degree of portability, supporting a wide range of desktop, mobile, console and virtual reality platforms.

**About Blender:** Blender is a popular, open-source 3D computer graphics software used for a wide range of applications, including 3D modeling, animation, rendering, compositing, and more.





## Feedback from Students:

We received great feedback from all the participants through the feedback form and whatsapp regarding the entire event.

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Student Attendance  
Session Topic: Unlock Your Creativity (GDA) Date: 6<sup>th</sup> Oct 23

Sr. No.	Roll Number	Name	Department	Signature
	9766	Abhinav Kumar Yadav	AIDS	[Signature]
	10070	Sonisha Machado	AIDS	[Signature]
	12068	Sneha Lopez	AIDS	[Signature]
	10036	Aditi Singh	AIDS	[Signature]
	10044	Harsh Mehta	AIDS	[Signature]
	10000	Yash Vaswani	MECH	[Signature]
	10049	Dev Jadhav	MECH	[Signature]
	9572	Shruti Bhatia	II	[Signature]
	9567	Sanika Almeida	II	[Signature]
	9563	Sanika Patilkar	II	[Signature]
	9607	Lisa Gonzalez	II	[Signature]
	9539	Crystal Fernandez	II	[Signature]
	9720	Ashra Atham	AIDS	[Signature]
	9721	Shubh Kulkarni	AIDS	[Signature]
	9594	Ashish Chaudhary	CE	[Signature]
	9742	Ashutosh Sarnikar	AIIDS	[Signature]
	9801	Shruti Shetty	ECS	[Signature]
	9946	Aparna Pawar	AIDS	[Signature]
	9739	Mahesh Saini	SE AIDS	[Signature]
	9741	Kyran Sawant	TE AIDS	[Signature]

Mosilla

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Student Attendance  
Session Topic: Unlock Your Creativity (GDA) Date: 6<sup>th</sup> Oct 23

Sr. No.	Roll Number	Name	Department	Signature
1	9779	Rishabh Khatke	AIIDS/IE	[Signature]
2	9865	Amrutha Shetty	EECS	[Signature]
3	9890	Mrunal Tamhankar	SE ECS	[Signature]
4	10019	Arush	SE AIDS	[Signature]
5	10059	Arush	SE AIDS	[Signature]
6	10050	Kulbhushan	SE AIDS	[Signature]
7	10051	Arush	SE AIDS	[Signature]
9	10041	Bhavya Mathew	SE AIDS	[Signature]
10	9725	Jaden Menzies	TE AIDS	[Signature]

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Student Attendance  
Session Topic: \_\_\_\_\_ Date: \_\_\_\_\_

Sr. No.	Roll Number	Name	Department	Signature
1	10083	Akshya Rathod	AIDS	[Signature]
2	10047	Alicia D'Almeida	AIDS	[Signature]
3	10031	JASTIN MATHIAS	AIDS	[Signature]
4	10056	Joshua Gonzalez	AIDS	[Signature]
5	10055	Cybil Luis	AIDS	[Signature]







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## Crescendo 2024

**Name of the event:** Cartographer's Quest

**Date of event:** 23<sup>rd</sup> February 2024

**Time of event:** 12.00 pm to 3.00 pm

**Location of the event:** Digital Library

**Number of teams attended:** 23 teams with 3 participants in one team.

**Details of the Event:** The event began at 12.00 pm by gathering the participants. The participants were divided into two halves, in the first half we gathered 12 teams and in the other half remaining 11 teams. The task provided to the participants was to build a map in blender. In this event participants unlocked the power of 3D creation, Navigation objects, etc. From mastering essential tools to unleashing creativity. Participants also explored the world of Blender with hands-on tutorials, expert guidance, and collaborative learning.

**About Blender:** Blender is a popular, open-source 3D computer graphics software used for a wide range of applications, including 3D modeling, animation, rendering, compositing, and more.

**Winners of the event:** First Prize 🏆: Team 17-  
[ Malcolm James Pereira, Emmanuel Saju Vazathra, Amog Vivek Hegde ]  
Second prize 🏆: Team 7-  
[ Sahil Bane, Santo Sunny, Reyhaan Binny ]





**Mumbai, Maharashtra, India**

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Lat 19.047864°

Long 72.820714°

23/02/24 12:22 PM GMT +05:30

 **GPS Map Camera**




**Mumbai, Maharashtra, India**

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Long 72.820684°

23/02/24 01:51 PM GMT +05:30

 **GPS Map Camera**



FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING  
Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai - 400 050



## Crescendo 2024

**Name of the event:Stratagem 2024**

**Date of event: 22<sup>nd</sup> March 2024**

**Time of event: 9.45 am to 4.00 pm**

**Location of the event:Samvaad Hall and 108 seminar Hall**

**Number of Participants:32 Participants**

**Details of the Event:** The event began at 9.45 am by gathering the participants for the seminar. Firstly we gave an Orientation of gamecon where participants got to know about the Stratagem.After the Orientation, we invited our speaker Abhishek Sokhal for his showcase on Game Development, Metaverse, AR/VR, etc. in these industries. Later on there was lunch break for 30 minutes from 1.00pm to 1.30pm. After the lunch break, we started Games Section till 4.00pm. The games included F1 simulator, Rocket League, FIFA, Valorant, etc. In the end we gave goodies to the participants, the goodies included stickers.

**About Stratagem:** Stratagem is an techfest event where we see celebration of the evolving landscape of gaming and technology. It is the ultimate convergence of innovation and entertainment in the gaming world. It is a dynamic showcase of cutting-edge gaming technology, where the latest software, and virtual reality innovations take center stage. Engaging with industry experts through immersive workshops on game development, covering design, programming, and storytelling.

**Photographs of the event:**







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ENGINEERING**

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## EVENT REPORT **InnovateX 2024**

DATE: 19th April 2024 to 21st April 2024

**Number of Participants: 25 Participants**

### **About InnovateX:**

InnovateX 2024 was an exhilarating celebration of World Innovation Day, orchestrated by the collaborative efforts of the GDA & ACM council. The event aimed to ignite a wave of transformative ideas, fostering diverse perspectives and catalyzing thought-provoking discussions to inspire actionable change. Participants, organized into teams according to their respective academic years, engaged in an intellectually stimulating competition designed to showcase their innovative prowess.

### **Event Details:**

Participants were tasked with addressing problem statements encompassing both software and hardware challenges. Three problem statements revolved around software-based dilemmas, while two focused on hardware-related issues. The culmination of the event occurred on April 21st, 2024, as teams convened via Google Meet to present their ingenious solutions. Each team was granted a maximum of 15 minutes to articulate their ideas and proposals, encapsulating months of meticulous planning and collaborative effort.

## Judges:

The panel of esteemed judges for InnovateX 2024 comprised luminaries in the field of innovation, drawn from the esteemed ranks of BE SIH (Smart India Hackathon) winners. Mr. Santo Sunny and Mr. Meet Satra, renowned for their exemplary contributions to the realm of innovation, presided over the event, lending their expertise and discerning insight to evaluate the participants' presentations.

## Winners of the Event:

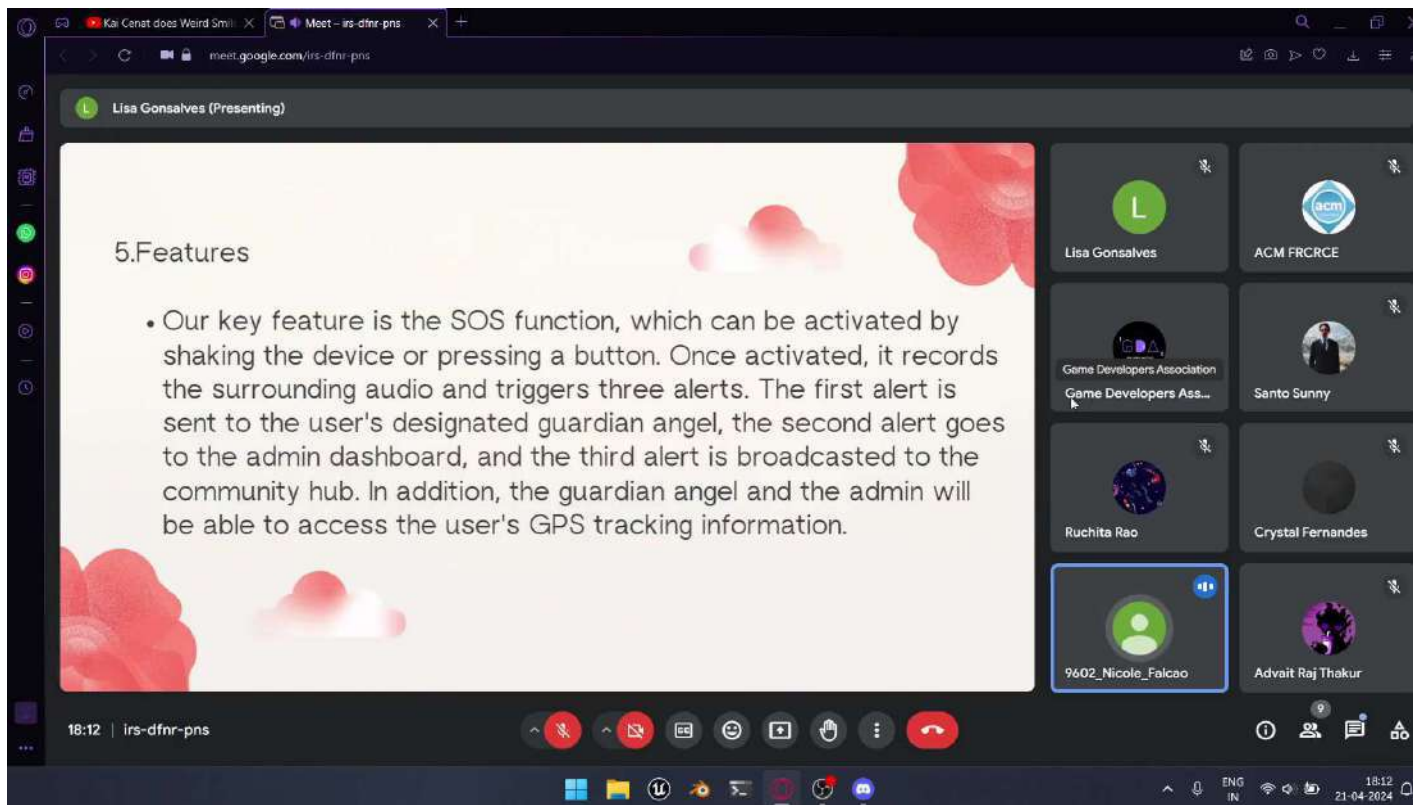
Third Year (TE): Team Rakshak

Second Year (SE): Team Tech Titans

First Year (FE): Team SAP

These teams distinguished themselves through their ingenuity, creativity, and the practical applicability of their solutions, embodying the spirit of innovation that defines InnovateX 2024.

## Some of the snapshots from the Event :





Meet - irs-dfnr-pns

meet.google.com/irs-dfnr-pns

THE SHAHBAZ KHAN (Presenting)

## 7. IMPLEMENTATION PLAN

```
graph TD; LDR[LDR Sensor] --> SIU[Sensor Interface Unit]; MC[Motion capture] --> SIU; SIU --> MCU[Microcontroller (ARDUINO)]; MCU --> PU[Processing Unit]; PU --> LU[Lighting Unit]; MCU --> CIU[Communication Interface Unit];
```

18:53 | irs-dfnr-pns

Aaryan Negi, Game Developers Ass..., Tejas pirware, 9402 Meet Satra, Santo Sunny, THE SHAHBAZ KHAN, 2 others, Advait Raj Thakur

18:53 21-04-2024

Meet - irs-dfnr-pns

meet.google.com/irs-dfnr-pns

Abhijeet Basant (Presenting)

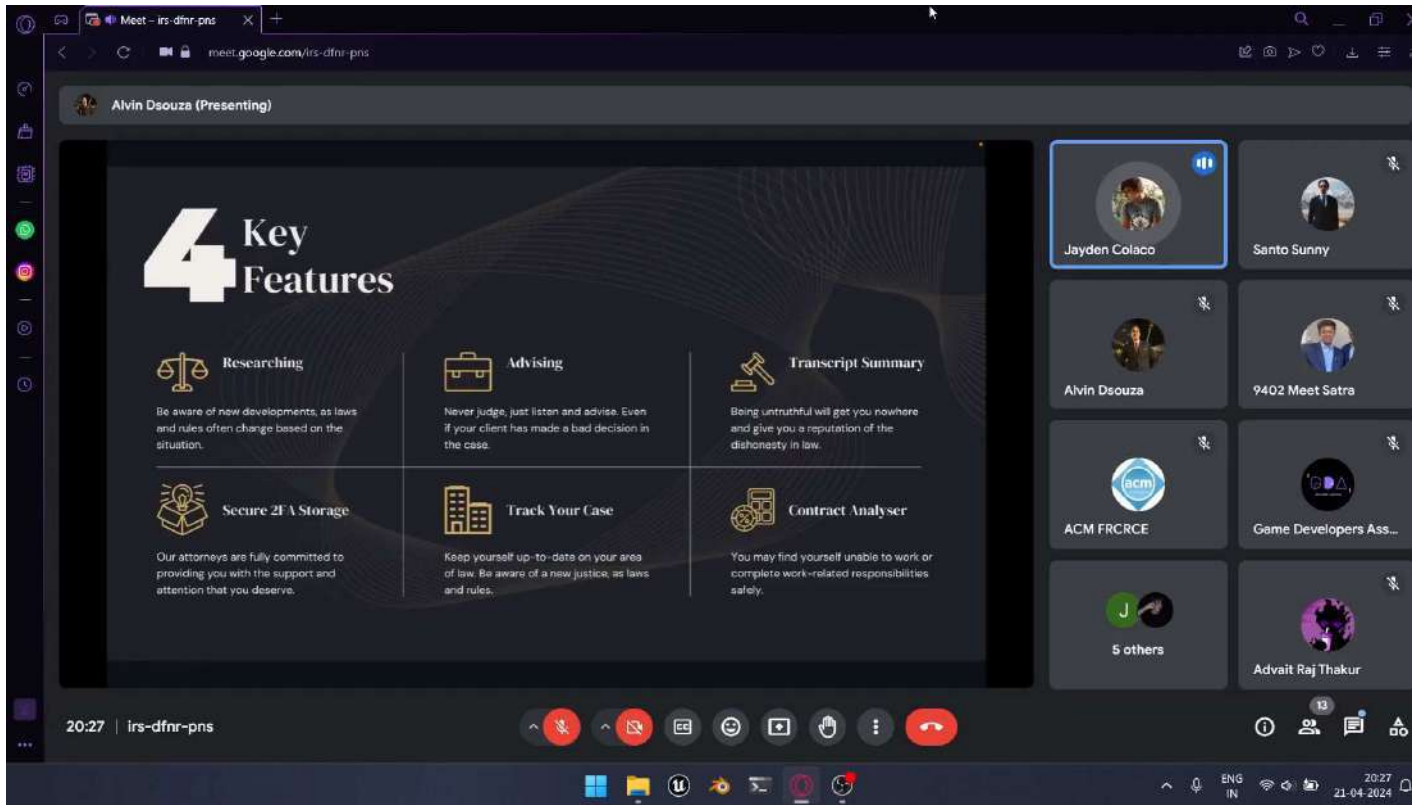
## 8. Future scope

1. Offline Tracking : We will be tracking the user in offline mode by enabling IMEI Tracking
2. Safety Education and Resources: Expanding the app to include educational resources, self-defense tutorials, and information on legal rights and support services can empower women with knowledge and skills to better protect themselves.

20:09 | irs-dfnr-pns

aryan sarang, Shivprasad Premarajan, Santo Sunny, 9402 Meet Satra, Game Developers Ass..., Abhijeet Basant, 2 others, Advait Raj Thakur

20:09 21-04-2024



### Attendance/Participations Details

Team name	Team Leader name	Team Leader contact info	Team Leader's Class	Team Leader's Branch	Problem Statements	Team Member 2 Name	Team member 3 Name	Team member 4 name
sheCoders	Crystal Fernandes	9.32E+09	TE	Comps	Women safety app	Lisa Gonsalves	Nicole Falcao	-
Secure Sphere	Armaan Shaikh	8.59E+09	SE	AI&DS	Women safety app	Raiyan Shaikh	Zebin Anil	Shruti Shirvatkar
TEMECH	Aaryan Negi	98200 79897	TE	Mech	Automated Public Lighting	Shahbaz Khan	Tejas Pirware	
SAP	Saloni	8.93E+09	FE	ECS	Women safety app			
IntelliDocs Legal	Akshat Mathur	9.14E+09	TE	ECS	AI-powered Legal Documentation Assistant	Shubham Shanbhag	Ashwin Shukla	
tech tietans	joyvin mendonca	97684 77560	SE	Comps	AI-powered Legal	alvin dsouza	Jayden Colaco	Zane Fernandes
ZenithZest	Rudalph Gonsalves	7.25E+09	TE	Comps	AI-powered Legal Documentation Assistant	Jonathan Dabre	Alroy Pereira	Zane Falcao
Rakshak	Abhijeet Basant	9.87E+09	TE	AI&DS	Women safety app	Shivprasad Premarajan Chavarattil		

**Team Presentation Recording for the event are on the following link :**

**<https://drive.google.com/drive/folders/11uN-4xpGDJsrNmv1Jzm9asepQo6FUpzd?usp=sharing>**

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

Teacher Incharge

## Students Chapter Details

**Chapter Name: CSI - CRCE**

**Description of Chapter:** The CSI Student Chapter at Fr. Conceicao Rodrigues College of Engineering, founded in October 2010, is dedicated to fostering technical excellence through workshops, competitions, symposiums, and guest lectures for our students. We provide a nurturing environment for students to excel in technology. Established in 1965, the Computer Society of India (CSI) is India's largest association of computer professionals, boasting 72 chapters, 512 student branches, and over 110,000 members nationwide. CSI is a non-profit organization that serves as a platform for professionals to exchange ideas, share knowledge, and collectively advance computer engineering, technology systems, science, and information processing across India.

### List of council members: 2023-24

Sr. No	Name of the student	Post	class
1	Ayush Batra	Chairperson	BE - Computers
2	Jonathan Dabre	Vice Chairperson	TE - Computers
3	Soham Mane	Secretary	TE - Computers
4	Slayde Sequeira	Sr. Technical Head	TE - Computers
5	Prathmesh Magar	Sr. Design Head	TE - Mechanical
6	Melbin Koshy	Sr. PR Head	TE - AIDS
7	Sumit Sanjay Rai	Sr. Marketing Head	TE - Computers
8	Joel Pawar	Sr. Event Head	TE - Computers
9	Preetham Fernandes	Documentation Head	SE - Computers
10	Jeff Dsouza	Jr. Design Head	SE - AIDS
11	Prakash Biswas	Jr. Marketing Head	SE - Computers
12	Shashank Tiwari	Jr. PR Head	SE - Computers
13	Alston Dsouza	Jr. Event Head	SE - AIDS
14	Aditya Rathod	Jr. Technical Head	SE - AIDS

### List of Activities conducted in year 2022-23

Sr. No	Activity/event	Description	Speaker/Judge details	Date/ Duration	No. of students participated
1.	My Story – Motivational Session By Successful Innovators	Motivational Session based on Startup Culture	Mr. Avinash Gupta	08/09/2023	81
2.	Ideations - Artificial Intelligence	Talk on World of Artificial Intelligence	Prof. Ashwini Pansare	18/01/2024	46
3.	Design, Critical & Innovation Thinking	workshop on design, critical and innovation thinking in the startup environment.	Prof. Swati Ringe	19/01/2024	49
4.	ATAL Tinkering Lab Event	An educative seminar on Artificial Intelligence (AI) conducted by CSICRCE at Hanraj Moraji Public School for 11th standard students	Mr. Jonathan Dabre Soham Mane	09/02/2024	40
5.	AI Deployer	A website creation completion using Ai tools like Chatgpt and Gemini	-	22/02/2024	30

**Photos of the activities/Events conduct:**

- 1) **My Story:** Motivational Session by Mr. Avinash Gupta held in online mode.



2) **Design, Critical & Innovation Thinking:** workshop on design, critical and innovation thinking in the startup environment.





**3) ATAL Tinkering lab event:** An educative seminar on Artificial Intelligence (AI) conducted by CSICRCE at Hanraj Moraji Public School for 11th standard students.



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Rajhans school, HMP School Campus, D.N. Road, near Bhavan's College, Munshi Nagar,  
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Long 72.833057°  
09/02/24 11:45 AM GMT +05:30



**Mumbai, Maharashtra, India**  
Rajhans school, HMP School Campus, D.N. Road, near Bhavan's College, Munshi Nagar,  
Andheri West, Mumbai, Maharashtra 400058  
Lat 19.122267°  
Long 72.833057°  
09/02/24 10:43 AM GMT +05:30

**4) AI Deployer Crescendo:** A website creation completion using Ai tools like Chatgpt and Gemini.



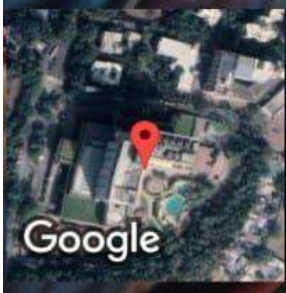


Dr. Conceicao Rodrigues College of Engineering  
**DEPARTMENT OF ARTIFICIAL INTELLIGENCE  
AND DATA SCIENCE**  
**VISION**  
To mould high-quality, innovative and ethical AI engineers as part of the global workforce and contributor to the betterment of society.  
**MISSION**  
• Provide students with a skill-based education that will be in demand in the global workforce and contribute to the betterment of society.  
• Provide continuous learning and research in the core and emerging areas of AI and Data Science.  
• Facilitate an excellent academic environment for students to excel in their studies and become a leading center of excellence in advanced technology.





 **GPS Map Camera**



**Mumbai, Maharashtra, India**  
Fr. Conceicao Rodrigues College of Engineering, Fr. Agnel Ashram,  
Bandra West, Mumbai, Maharashtra 400050, India  
Lat 19.043857°  
Long 72.81976°  
22/02/24 10:10 AM GMT +05:30



## **IEEE CRCE (AY 2023-2024)**

<b>Sr. No.</b>	<b>Events</b>	<b>Date</b>	<b>No. of Participants</b>
<b>1</b>	<b>Perfect pitch deck presentation</b>	23rd August 2023	51
<b>2</b>	<b>Chandrayaan mahotsav</b>	4th September 2023	300
<b>3</b>	<b>Ingenium</b>	15th September 2023	92
<b>4</b>	<b>NATIONAL EDUCATION DAY - APPLIED MACHINE LEARNING FOR VLSI DESIGN</b>	9th December 2023	70
<b>5</b>	<b>Techvista</b>	14th-15th February 2024	150
<b>6</b>	<b>Dare to Race (Cresendo)</b>	22nd February 2024	35
<b>7</b>	<b>Prakalp 2.0</b>	16th April 2024	300





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## **‘PRAKALP 2.0’ – A project competition organised by IEEE-WIE CRCE**

**Event name:** PRAKALP 2.0

**Date:** 16th April 2024

**Venue:** Fr. Conceicao Rodrigues College of Engineering, Bandra

PRAKALP 2.0, a project competition organized by the Institute of Electrical and Electronics Engineers (IEEE-CRCE) and the Women in Engineering (WIE-CRCE) affinity group, took place on April 16<sup>th</sup> 2024 at Fr. Conceicao Rodrigues College of Engineering from 9:00 am to 4:30 pm. The competition aimed to provide a platform for students to showcase their innovative projects in the Hardware and Software Category and foster collaboration and network within the engineering community.

The project competition successfully concluded, fostering innovation and collaboration among aspiring technologists. The registration period commenced on March 15<sup>th</sup> and closed on April 1<sup>st</sup>.

### **Round 1: Online Project Submission**

During Round 1, teams participated in an online format. By April 8<sup>th</sup>, they were required to submit a comprehensive project description encompassing a detailed report and a video showcasing their working model. An online evaluation process was conducted to shortlist the projects for the next round. All the online evaluation and shortlisting were done at “UNSTOP”

### **Round 2: Final Presentations**

80 teams were shortlisted from Round 1, advancing to the final round held at Fr. Conceicao Rodrigues College of Engineering in Bandra. This final round provided an exciting platform for shortlisted teams to present their projects in person, demonstrating their ingenuity and expertise to a distinguished panel of judges. The competition was divided into two categories: hardware and software, the judging panel comprised of:-

#### **Judges for hardware domain:**

- 1) Prof. Akhil Masurkar (External)
- 2) Prof. Ruchira Jadhav (External)
- 3) Prof. Prashant Kasambe (External)
- 4) Mr. Advait Marde (External)



Branch Code #60351

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### Judges for software domain:

- 1) Dr. Archana Shirke (External)
- 2) Dr. Kailas Devadkar (External)
- 3) Prof. Kalpana Deorukhkar (Internal)
- 4) Prof. Saurabh Kulkarni (Internal)

The judging round started at 11:00 am for both categories. The judges engaged the teams in discussions concerning their project, future potential, commercial feasibility etc. The judges recorded the scores on provided grading sheets and gave valuable feedback for the participant





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Lunch was given to all the participants. After the lunch break the judging round continued till 4:00 pm. All the teams were invited to the seminar hall to witness the esteemed Principal and the judging panel acknowledge and celebrate their achievements. Words of encouragement and recognition were bestowed upon each team for their dedication in showcasing their innovative projects. The prize pool for the competition was Rs. 80,000.





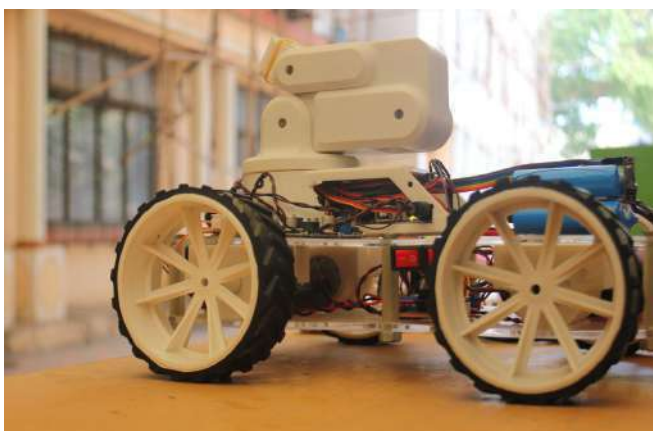
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Website: sites.ieee.org/sb-crce, Email: ieee.crce@gmail.com



**The Winners of Hardware category were:**

- 1) Kaali Peeli - DJ Sanghvi
- 2) Agri Deva - DJ Sanghvi
- 3) Dynamic Enthusiasts - Godavari College of Engineering, Jalgaon
- 4) ARK - Fr. Conceicao Rodrigues College of Engineering (FRCRCE), Mumbai





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Branch Code #60351



**The Winners of Software category were:**

- 1) Viksit - Sardar Patel Institute of Technology (SPIT), Mumbai
- 2) Found404 - Vidyalankar Institute of Technology (VIT), Mumbai
- 3) Nice Vibers and SWAR - Fr. Conceicao Rodrigues College of Engineering (FRCRCE), Mumbai
- 4) Decode345 - Fr. Conceicao Rodrigues College of Engineering (FRCRCE), Mumbai



Overall, the IEEE & WIE PRAKALP-2024 competition proved to be a resounding success, igniting a passion for technological advancements and empowering the next generation of innovators.



## **‘DARE TO RACE – CRESENDO 2024’ – AN EVENT ORGANISED BY IEEExCRCE**

Event name – DARE TO RACE

Date – 22<sup>nd</sup> February 2024

Venue – Fr. Conceicao Rodrigues College of Engineering

"Dare to Race" proved to be an electrifying event that brought together engineering enthusiasts from various backgrounds to showcase their creativity, technical acumen, and racing prowess. The event aimed to challenge participants to construct a car from scratch within a strict time frame and then put their creations to the ultimate test in an adrenaline-pumping racing competition.

Teams were limited to three members per class, fostering teamwork and collaboration. Strict adherence to using only provided components and a ban on external tools. Judging criteria encompassed design aesthetics, functionality, and overall race performance.





Teams, each consisting of exactly three members per class, engaged in a thrilling 2-hour car construction phase. Participants were restricted to using provided components, with no external tools allowed, challenging teams to rely solely on their engineering skills. Premade components were strictly prohibited, ensuring a level playing field. Teams added a personal touch by painting their cars, introducing a colorful element to the competition.

The constructed cars were put to the test in a highly anticipated racing competition. Judging criteria included design, functionality, and race performance, emphasizing the holistic approach to evaluating the creations. The racing showdown proved to be an exhilarating experience for both participants and spectators, with cars zooming around the track, demonstrating the teams' engineering prowess.





The winners of Dare to Race were SE AIDS who received prize of Rs.1000 and the runner-up were BE ECS who received prize of Rs.600.

The Dare to Race Innovation Challenge succeeded in pushing the boundaries of innovation and engineering. Participants showcased their talents in constructing cars from scratch, navigating challenges within the time constraints, and then competing fiercely on the track. The event not only celebrated technical excellence but also fostered a sense of camaraderie among participants. The thrilling atmosphere, coupled with the promise of exciting prizes, made Dare to Race a memorable and impactful event for all involved.







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**Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai – 400 050**



## **EVENT REPORT**

### **PERFECT PITCH DECK PRESENTATION**

**DATE: 23/08/2023**

**NAME OF THE EVENT: PERFECT PITCH DECK PRESENTATION**

**GUEST SPEAKER: VAIBHAV GODBOLE**

**DATE OF EVENT : AUGUST 23 2023, 11 AM TO 12 PM**

**LOCATION OF THE EVENT : ROOM 306**

**NUMBER OF STUDENTS ATTENDED: 60**

#### ● **INTRODUCTION:**

The Perfect Pitch Deck Presentation was an event organized by the IEEE council at Fr. Conceicao Rodrigues College of Engineering (FRCRCE) on 28 August 2023 from 11 a.m. to 12 p.m. at 306. This report provides an overview of the event, including its objectives, key participants, activities, and insights gained from the event. This event aimed at TE ECS students of the batch 2023 to learn and implement things about how to pitch yourself in the market, how to foster the plans, and develop good mindset assets.

#### ● **Topics covered in the session:**

1. **Pitching Ideas:** The event commenced with an engaging presentation by Professor Vaibhav Godbole, emphasizing the significance of Pitching of ideas in front of the market society, or a competitor in your specific field in the fast-paced and uncertain business landscape. Professor also explained how to pitch ideas in front of investors, and customers.

#### 2. **SWOT ANALYSIS:**

**Strengths** - The Strengths of the company in SWOT analysis indicate how good is your setup plan and the investors investing in your company. The strength of the company mainly aims at factors like the engagement of the investors and audience users in fostering the idea and interest, visual impact, clarity, and structure.

**Weaknesses**-The weakness of the company in SWOT analysis portrays a shortage of highly skilled people to develop a better project in the business plan of the company and a lack of personalization which can disconnect the audience and hinder the growth. Overwhelming information is the major factor that can lead to a massive fall in growth.

**Opportunities**- Opportunities of the company imply how to expand the growth of the company and to find collaboration with different companies in different countries or states which includes metropolitan cities which will affect the diversity of audience for a company's better global reach by training and various skill courses.



**Threats:** The threats of the company exhibit the competition and the changing trends of the scenario of the company. As pitch deck presentation becomes extremely important in the competition the changing trends of the plans must stay updated according to the latest trends and the expectations of the audience towards the company.

- **Plans for Pitching:** Plans for Pitching the Project exhibit the major discussion about your project plans which consist of centralized data of the project whether the hardware or the software product will be beneficial for the user and has scope for it. The product demo demonstrates that the audience or the users should understand the various features of the project and a live video of the project in multimedia and the demo should be precise enough during the plan to execute a good result.
- **Market and competition:** As Markets are highly developing the competition in the market is also increasing. While aiming the project in the market the user and audience will search for a good number of reaches so that investors can aim for a good cause to compete in the market while exhibiting the product.
- **Review:** The company should understand the investor's mindset and the customer's requirements to make the product countable and relatable to it which could be improved by having a suggestion and strongly implementing them.
- **Target:** The target of the Project conveys that there should be a target in the period to develop the product to a great extent and to form a target revenue and expenses for the years and set over the market size like the product should potential to be published globally and stepover to the market size according to the competency.
- **Business Model:** The factors related to the Business Model are: Marketing, Training, Assessments, and Technology which implies that these factors will embrace the predicted growth of the product and the development of the business which can be viewed by a graph of development, created according to the assets of the company investment. Investors usually look for a good company with a crisp pitch of presentation to attract the audience.
- **Conclusion:** The event offered valuable insights and networking opportunities. Overall, it played a significant role in fostering the communication spirit and innovation within the FRCRCE community. The seminar on the perfect pitch deck presentation organized by IIC-FR CRCE and IEEE was a resounding success attracting a divorced audience. The event's well-chosen speaker interactive workshop inside dispute discussion contributed to a rich learning experience. Participants left with a deeper understanding of how to create impactful pitch decks and convey their business ideas persuasively. The event not only provided valuable guidance to attendees but also reflected IIC-FRCRCE and IEEE's commitment to fostering pitch deck presentation and innovation with the academic community. The positive feedback received from the participants highlights the demand for such informative and valuable insights and networking opportunities. Overall, it played a significant role in fostering the communication spirit and innovation within the FRCRCE community. Lastly, Professor Vaibhav Godbole ended the seminar with the term

“Always Think Big from broad Perspective to attain huge growth”

We extend our gratitude to Professor Vaibhav Godbole for his expertise and valuable contributions, and to all the participants for their enthusiastic engagement.

Below are the few snapshots of the event:









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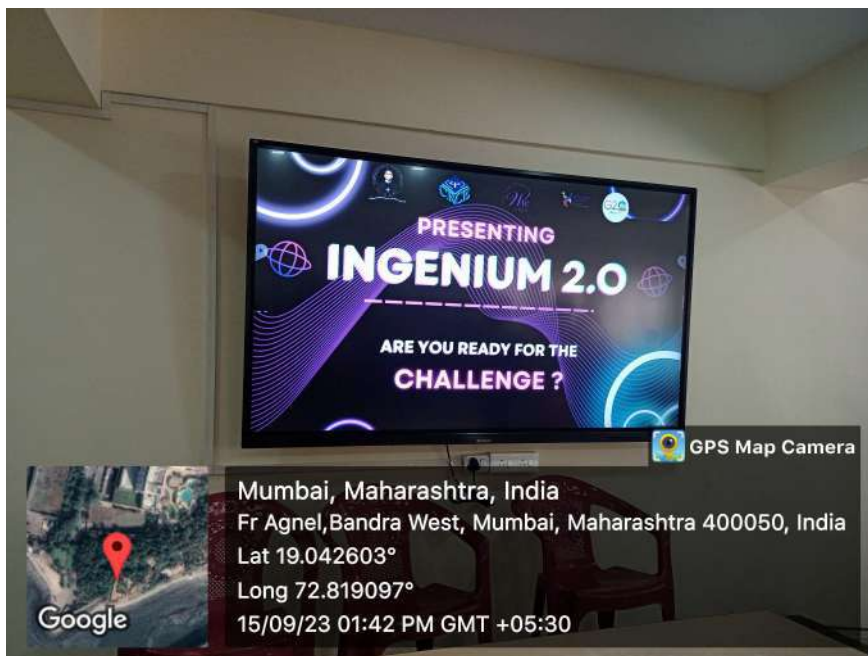


**WIE & IEEE CRCE organized a technical event 'INGENIUM 2.0' on Engineers Day for the academic year 2023-24**

**Event Name:** Ingenium

**Date:** 15<sup>th</sup> September 2023

**Venue:** Fr. Conceicao Rodrigues College of Engineering, Bandra



On Engineers Day, September 15, 2023, Women in Engineering (WIE) and the Institute of Electrical and Electronic Engineers (IEEE) at Fr. Conceicao Rodrigues College of Engineering jointly organized a technical event named "INGENIUM 2.0" at the Seminar Hall from 1:00 pm to 4:00 pm. The event focused on "Innovative Solutions for Everyday Life" and aimed to foster innovation among students in addressing specific problem statements. Esteemed professors were invited to assess the students' approaches and solutions to these challenges.



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A total of 15 teams participated, each composed of a maximum of five students representing various engineering branches. The event had a unique format, with 50% of the challenge focused on coding skills and the other 50% on innovative problem-solving. The problem statement was divided into two parts, with the first 50% revealed 24 hours prior to the event, and the remaining part unveiled at the start of the event. The event was conducted in an offline mode at the college, and the student's response was indeed commendable.

The event commenced at 1:00 p.m. with an enthusiastic introduction led by the Junior PR Head, Mrunali Tamhankar. She delved into the historical significance of Engineers Day and shed light on the roles and functions of WIE and IEEE as a council. The introduction was complemented by remarks from the principal, who underscored the significance of IEEE and shared his personal affiliation with the organization.

At 1:00 p.m., as the second part of the problem statement was released, the teams began working on their innovative solutions. They were equipped with internet access and necessary charging-related hardware.





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Fr: Agnel Ashram, Bandstand, Bandra (West), Mumbai – 400050,  
Phone: 022-26423841/42, Fax: 022-26516831

Website: [ieee-wie-crce.github.io/ieee-crce/](https://ieee-wie-crce.github.io/ieee-crce/), Email: [ieeecrce.24@gmail.com](mailto:ieeecrce.24@gmail.com)



The judging round commenced at 3:00 pm, featuring a distinguished panel of judges:

1. MS. PRACHI PATIL (Assistant Professor in the Department of Computers)
2. MR. VAIBHAV GODBOLE (Assistant Professor in the Department of ECS)
3. DR. VIJAY SHELAKE (Assistant Professor in the Department of Computer)

The judging criteria encompassed several aspects, including innovativeness, originality, usefulness, technical compatibility, and overall performance. Each judge meticulously assessed the projects and assigned marks accordingly.





## Fr. Conceicao Rodrigues College of Engineering (Affiliated to University of Mumbai, Approved by AICTE, New Delhi)

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Website: [ieee-wie-crce.github.io/ieee-crce/](http://ieee-wie-crce.github.io/ieee-crce/), Email: [ieeecrce.24@gmail.com](mailto:ieeecrce.24@gmail.com)



The judging round spanned 60 minutes, during which the judges provided valuable feedback and guidance to the students for future improvements. This round concluded at 4:00 p.m.

The competition's winning team was Team[0], led by Slayde Sequeira, with team members Aston Castelino, Janice D'cruz, Mark Tuscano, and Chhand Chaughule. They received an award and hardcopy certificates in recognition of their achievement.



The second position was secured by the runner-up team, Bug Vanquishers, led by Emin Joy, with team members Lloyd Louis, Eshank Bele, and Hansel Dsilva.





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The third position went to the runner-up team, Void main {}, led by Soham Parab, with team members Bryce Miranda, Sanket Mane, and Zane Fernandes.



All the winners received hardcopy winning certificates, along with additional goodies, while participation certificates were distributed to all participants.

The event concluded with Swapnali and Sushma Ma'am presenting a letter of appreciation to the judges, and Junior Documentation Head Raina expressing gratitude to all the participating students and teachers for their invaluable contributions to the event's success.

Prof. Swapnali Makdey  
Branch Counsellor IEEE-CRCE

Prof. Sushma Nagdeote  
Branch Counsellor WIE-CRCE



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Website: sites.ieee.org/sb-crce, Email: ieee.crce@gmail.com



**IEEE & Algozenith CRCE organized a technical event ‘Techvista’**

**Event Name:** TechVista

**Date:** 14<sup>th</sup>-15<sup>th</sup> February

**Venue:** Fr. Conceicao Rodrigues College of Engineering, Bandra

IN ASSOCIATION WITH  
DEPARTMENT OF A.I & D.S  
IEEE-CRCE X ALGOZENITH  
PRESENTS  
**TECH-VISTA**  
2 DAY EVENT ON PLACEMENT GUIDANCE  
14TH-15TH FEBRUARY 2024  
108, SEMINAR HALL  
1:30 P.M - 3:30 P.M

**DAY 1**  
"PLACEMENT TALKS & ICPC"  
SPEAKER: VIVEK GUPTA  
• Ex- Google SDE  
• ICPC World Finalist  
• 7Star Red Coder CodeChef  
• One of highest ranking codeforces personal of India

**DAY 2**  
"DATA STRUCTURE AND ALGORITHM CONTEST"  
Win Exciting goodies worth Rs. 22000+ Certificates and Trophies

TechVista 2024, organized by IEEExAlgoZenith, unfolded at the Fr. Conceicao Rodrigues College of Engineering, Bandra, on the 14th and 15th of February 2024. The event aimed to delve deep into the realms of data structures, algorithms, and competitive programming, offering attendees an unparalleled opportunity to enhance their problem-solving skills and expand their knowledge base in the field of technology.



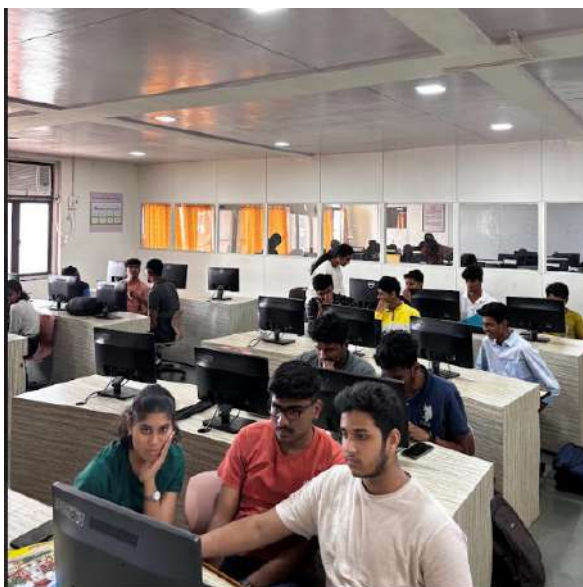
The event featured Vivek Gupta, an esteemed speaker renowned for his expertise in data structures, algorithms, and competitive programming. With a rich background as an ex-Google Software Development Engineer, co-founder of Algozenith, and accolades including being an ICPC World Finalist and a 7-star Red Coder on CodeChef, Vivek Gupta brought a wealth of experience and knowledge to the event..

During the insightful seminar led by Mr. Vivek Gupta on day one of TechVista 2024, which commenced promptly at 1:30 PM, participants were treated to a wealth of knowledge spanning various facets of technology. Gupta's expertise shone through as he delved into the multifaceted world of placements, offering invaluable insights into the intricate processes and strategies involved in securing positions within esteemed multinational corporations. With a keen emphasis on understanding the dynamics of top-tier companies and their recruitment methodologies, attendees gained a nuanced understanding of what it takes to excel in competitive job markets. Moreover, Mr. Vivek

seamlessly integrated this discussion with other critical objectives of the seminar, such as competitive programming preparation and exploring the depths of data structures and algorithms. His engaging delivery style and depth of knowledge left attendees inspired and equipped with practical tools to navigate their career paths with confidence and foresight..



On day two of TechVista 2024, the excitement peaked as teams geared up to showcase their prowess in the Data Structures and Algorithms contest. Scheduled to commence at 1:30 PM, the competition was hosted on HackerRank, providing a platform for participants to put their skills to the test in a challenging yet rewarding environment. Teams harnessed their collective knowledge and ingenuity to tackle a series of algorithmic problems and data structure challenges, each designed to push their problem-solving abilities to the limit. With the clock ticking, participants strategized, coded, and debugged their way through the contest, demonstrating not only their technical proficiency but also their resilience and teamwork. As the competition unfolded, the atmosphere buzzed with intensity and determination, culminating in a thrilling display of talent and innovation that underscored the spirit of camaraderie and excellence that defined TechVista 2024.





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Website: [sites.ieee.org/sb-crce](http://sites.ieee.org/sb-crce), Email: [ieee.crce@gmail.com](mailto:ieee.crce@gmail.com)



The competition's winning team was , led by Joywin Mendoca, with team members Alvin D'souza and Bliss Machado. They received an award and hardcopy certificates in recognition of their achievement.



The second position was secured by the runner-up team, led by Emin Joy, with team members Slayde Sequeira and Soham Ladgaonkar.







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All the winners received hardcopy winning certificates, along with additional goodies, while participation certificates were distributed to all participants.

The event concluded with expressing gratitude to all the participating students and teachers for their invaluable contributions to the event's success.

Prof. Swapnali Makdey  
Branch Counsellor IEEE-CRCE





FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING  
Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai – 400 050



## REPORT: CHANDRAYAAN MAHOTSAV

DATE: 04/09/2023

### Session Plan:

Sr.No.	Time	Contents
1	<i>4th September at 12:00 pm</i>	Opening Keynote.
2.	<i>4th September at 12:05 pm</i>	PPT presentation and a brief about Chandrayan-3
3.	<i>4th September at 12:25 pm</i>	Quiz
4.	<i>4th September at 12:55 pm</i>	Closing Remarks by Prof. Aastha Bhatia

Name of the event: *Chandrayan Mahotsav*  
Date of event: *September 4<sup>th</sup> 2023, 12:00 PM*  
Location of the event: *Event was held at Samvaad*

The Chandrayaan 3 event was an engaging and educational experience for all participants. This event aimed to provide students with insights into the Chandrayaan 3 mission and the world of computer technology and thereby enhance their knowledge of space exploration.

### **Introduction:**

Event commenced with a warm welcome to all participants and an introduction to the significance of space exploration in the modern world. The organizers emphasized the importance of India's space missions and how they contribute to our understanding of the universe.

### **PPT Presentation on Chandrayaan 3:**

The highlight of the event was an informative PowerPoint presentation on Chandrayaan 3. This segment was designed to provide participants with a comprehensive understanding of



**FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING**  
**Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai – 400 050**



the mission, its objectives, and the technology involved. The presentation covered the following key points:

- a. ISRO mission
- b. Key Technologies in the lander of Chandrayaan 3.
- c. Components included in the Chandrayaan 3.
- d. Lander Payload
- e. Rover payload and Propulsion Payload

The PPT presentation was interactive, allowing participants to ask questions and seek clarifications on various aspects of Chandrayaan 3 and to implement the various key factor to include in their projects.

### **Insights gained from the Presentation:**

During the presentation students knew about the objectives of lunar mission, and the types of earth's sphere which played a major role in ISRO mission and the objectives with some important factors like the altimeters, velocimeters, inertial measurement, propulsion system, navigation and hazard detection with some description about the Components and the lander and rover Payload with some problems and solutions that can be discovered and implemented through projects having some significance of Chandrayaan 3.

### **3. Quiz on Chandrayaan 3:**

Following the presentation, a quiz competition was organized to test the participants' knowledge of Chandrayaan 3. The quiz comprised multiple-choice questions. Participants were encouraged to actively participate and showcase their understanding of the mission.

The quiz not only assessed the participants' knowledge but also served as a fun and engaging way to reinforce the information presented in the PPT.

### **Conclusion:**

The Chandrayaan 3 was a successful and enriching experience. It combined the excitement of space exploration with practical programming skills. Participants left the event with a deeper understanding of Chandrayaan 3, improved knowledge of Python programming, and a sense of inspiration for space science.

Below are the few pics of the Event:







## EVENT REPORT

### PERFECT PITCH DECK PRESENTATION

**DATE: 23/08/2023**

**NAME OF THE EVENT: PERFECT PITCH DECK PRESENTATION**

**GUEST SPEAKER: VAIBHAV GODBOLE**

**DATE OF EVENT : AUGUST 23 2023, 11 AM TO 12 PM**

**LOCATION OF THE EVENT : ROOM 306**

**NUMBER OF STUDENTS ATTENDED: 60**

- **INTRODUCTION:**

The Perfect Pitch Deck Presentation was an event organized by the IEEE council at Fr. Conceicao Rodrigues College of Engineering (FRCRCE) on 28 August 2023 from 11 a.m. to 12 p.m. at 306. This report provides an overview of the event, including its objectives, key participants, activities, and insights gained from the event. This event aimed at TE ECS students of the batch 2023 to learn and implement things about how to pitch yourself in the market, how to foster the plans, and develop good mindset assets.

- **Topics covered in the session:**

1. **Pitching Ideas:** The event commenced with an engaging presentation by Professor Vaibhav Godbole, emphasizing the significance of Pitching of ideas in front of the market society, or a competitor in your specific field in the fast-paced and uncertain business landscape. Professor also explained how to pitch ideas in front of investors, and customers.

2. **SWOT ANALYSIS:**

**Strengths** - The Strengths of the company in SWOT analysis indicate how good is your setup plan and the investors investing in your company. The strength of the company mainly aims at factors like the engagement of the investors and audience users in fostering the idea and interest, visual impact, clarity, and structure.

**Weaknesses**-The weakness of the company in SWOT analysis portrays a shortage of highly skilled people to develop a better project in the business plan of the company and a lack of personalization which can disconnect the audience and hinder the growth. Overwhelming information is the major factor that can lead to a massive fall in growth.

**Opportunities**- Opportunities of the company imply how to expand the growth of the company and to find collaboration with different companies in different countries or states which includes metropolitan cities which will affect the diversity of audience for a company's better global reach by training and various skill courses.



**Threats:** The threats of the company exhibit the competition and the changing trends of the scenario of the company. As pitch deck presentation becomes extremely important in the competition the changing trends of the plans must stay updated according to the latest trends and the expectations of the audience towards the company.

- **Plans for Pitching:** Plans for Pitching the Project exhibit the major discussion about your project plans which consist of centralized data of the project whether the hardware or the software product will be beneficial for the user and has scope for it. The product demo demonstrates that the audience or the users should understand the various features of the project and a live video of the project in multimedia and the demo should be precise enough during the plan to execute a good result.
- **Market and competition:** As Markets are highly developing the competition in the market is also increasing. While aiming the project in the market the user and audience will search for a good number of reaches so that investors can aim for a good cause to compete in the market while exhibiting the product.
- **Review:** The company should understand the investor's mindset and the customer's requirements to make the product countable and relatable to it which could be improved by having a suggestion and strongly implementing them.
- **Target:** The target of the Project conveys that there should be a target in the period to develop the product to a great extent and to form a target revenue and expenses for the years and set over the market size like the product should potential to be published globally and stepover to the market size according to the competency.
- **Business Model:** The factors related to the Business Model are: Marketing, Training, Assessments, and Technology which implies that these factors will embrace the predicted growth of the product and the development of the business which can be viewed by a graph of development, created according to the assets of the company investment. Investors usually look for a good company with a crisp pitch of presentation to attract the audience.
- **Conclusion:** The event offered valuable insights and networking opportunities. Overall, it played a significant role in fostering the communication spirit and innovation within the FRCRCE community. The seminar on the perfect pitch deck presentation organized by IIC-FR CRCE and IEEE was a resounding success attracting a divorced audience. The event's well-chosen speaker interactive workshop inside dispute discussion contributed to a rich learning experience. Participants left with a deeper understanding of how to create impactful pitch decks and convey their business ideas persuasively. The event not only provided valuable guidance to attendees but also reflected IIC-FRCRCE and IEEE's commitment to fostering pitch deck presentation and innovation with the academic community. The positive feedback received from the participants highlights the demand for such informative and valuable insights and networking opportunities. Overall, it played a significant role in fostering the communication spirit and innovation within the FRCRCE community. Lastly, Professor Vaibhav Godbole ended the seminar with the term



“Always Think Big from broad Perspective to attain huge growth”

We extend our gratitude to Professor Vaibhav Godbole for his expertise and valuable contributions, and to all the participants for their enthusiastic engagement.

Below are the few snapshots of the event:







## Project Cell team members 2023-24

Name	Class
Aman Gupta	T.E.ECS (Team captain)
Dhruv Pednekar	B.E.ECS (Team member)
Nath Shubham Soni	B.E.ECS (Website design head)
Jason Rodrigues	B.E.ECS (Team member)
Christoper Roach	B.E.ECS (Team member)
David Porathur	F.E.ECS (Team member)



*See*

Vaibhav Godbole  
Project Cell In-charge

MOULDING ENGINEERS WHO CAN BUILD THE NATION



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## Fwd: Tinkering Lab activity on 4/10/2023 at HMPS

2 messages

---

Kranti Wagle CRCE <kranti@fragnel.edu.in>

Thu, Oct 5, 2023 at 2:58 PM

To: swati <swati@fragnel.edu.in>, godbole <godbole@frcrce.ac.in>, saurabh.kulkarni@fragnel.edu.in, ashwinip@frcrce.ac.in

hi all  
Feedback From school.

Prof. Kranti Wagle  
**Assistant Professor**  
Department of Electronics Engineering  
**Fr. Conceicao Rodrigues College of Engineering, Fr. Agnel Ashram,**  
**Bandstand, Bandra (W), Mumbai: 400050**

----- Forwarded message -----

From: **HMPS** <atllabhmeps@gmail.com>  
Date: Thu, Oct 5, 2023 at 11:43 AM  
Subject: Re: Tinkering Lab activity on 4/10/2023 at HMPS  
To: Kranti Wagle CRCE <kranti@fragnel.edu.in>

Dear Ma'am,

I hope this message finds you well. We want to extend our heartfelt gratitude for the incredible Tinkering Lab Activity that took place at Hansraj Morarji Public School, Andheri West, on 4th October 2023, starting at 9:30 a.m.

The session was a remarkable experience for our students, and we are sincerely thankful to the Fr.Agnel Institute for selecting our school for the inaugural activity of the academic year 2023-2024.

The student members, Christopher Roach, Jason Rodrigues, Dhruv Pednekar, Aman Gupta, Mohini, Abdullah Siddiqui, and Shanaia Alvares, brought an infectious enthusiasm and energy to the event. Their active participation and creativity were truly inspiring and set the tone for an engaging learning experience.

We also want to express our gratitude to Prof. Vaibhav Godbole and Prof. Saurabh Kulkarni, who provided invaluable supervision and guidance throughout the session. Their expertise and dedication played a pivotal role in making the event a success.

This Tinkering Lab Activity has not only enriched our students' knowledge but has also ignited their passion for innovation and skills development. We believe that the insights gained during this session will have a lasting impact on their educational journey.

We look forward to the possibility of future collaborations and opportunities to engage with the Institute Innovation Council. If there are any follow-up activities or further ways to collaborate, please do not hesitate to reach out to us. We are eager to continue this journey of learning and innovation together.

Once again, thank you for organizing this inspiring session. We genuinely appreciate your efforts in nurturing the talents and skills of our students.

Warm regards,

Jigar Patel  
ATL Instructor  
Govindrajan Shrinivasan  
Principal  
Hansraj Morarji Public School, Andheri West

On Tue, Oct 3, 2023 at 2:21 PM Kranti Wagle CRCE <kranti@fragnel.edu.in> wrote:

Respected Principal Sir,

Warm greetings!

As per our Discussion earlier,we would like to inform you that our Institute Innovation council will be conducting the First Tinkering lab Activity for the academic year 2023-2024, in your school (HANSRAJ MORAJI PUBLIC SCHOOL,ANDHERI WEST) on 4/10/2023 ,9.30 a.m onwards. **The schedule for which is hereby attached .**

To support the ATL labs in schools by Knowledge sharing ,the following staff members of our Institute are nominated as Atal Tinkering Lab Co-ordinators for IIC 6.0

1. Prof. Vaibhav Godbole (ECS Engineering Department)
2. Prof.Saurabh Kulkarni (AI & DS Engineering Department)

Student Members are as follows

- 1) Christopher Roach BE ECS
- 2) Jason Rodrigues BE ECS
- 3) Dhruv Pednekar BE ECS
- 4) Aman Gupta TE ECS
- 5). Mohini BE ECS
- 6) Abdullah Siddiqui TE ECS
- 7) Shanaia Alvares SE ECS

Thanking You in Anticipation.

Prof. Kranti Wagle

**Assistant Professor(IIC CONVENER)**  
**Department of Computer Engineering**  
**Fr. Conceicao Rodrigues College of Engineering, Fr. Agnel Ashram,**  
**Bandstand, Bandra (W), Mumbai: 400050**

---

**Vaibhav Godbole** <godbole@fragnel.edu.in>  
To: "CRCE, sapna" <sapna@fragnel.edu.in>

Thu, Oct 5, 2023 at 9:31 PM

Respected Madam

Kindly find the feedback received from ATL Tinkering Lab faculty of HMPS

reg  
Prof. Vaibhav Godbole  
Assistant Professor  
Fr. Conceicao Rodrigues College of Engineering, Bandra (W), Mumbai - 400050  
[My Scholar page](#) [My profile as Reviewer](#)

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2 messages

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Thu, Oct 5, 2023 at 2:58 PM

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Feedback From school.

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**Assistant Professor**  
**Department of Electronics Engineering**  
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Student Members are as follows

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- 7) Shanaia Alvares SE ECS

Thanking You in Anticipation.

Prof. Kranti Wagle

**Assistant Professor(IIC CONVENER)**  
**Department of Computer Engineering**  
**Fr. Conceicao Rodrigues College of Engineering, Fr. Agnel Ashram,**  
**Bandstand, Bandra (W), Mumbai: 400050**

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**Vaibhav Godbole** <godbole@fragnel.edu.in>  
To: "CRCE, sapna" <sapna@fragnel.edu.in>

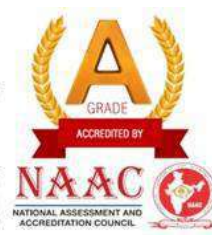
Thu, Oct 5, 2023 at 9:31 PM

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Prof. Vaibhav Godbole  
Assistant Professor  
Fr. Conceicao Rodrigues College of Engineering, Bandra (W), Mumbai - 400050  
[My Scholar page](#) [My profile as Reviewer](#)

[Quoted text hidden]



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## Students Chapter Details

**Academic Year: 2023-24**

### Chapter Name: Robocon

**Description of Chapter:** Team Robocon is a dynamic and innovative group of passionate engineering students who represent their institution in the prestigious ABU Robocon competition, an international robotic contest organized by the Asia-Pacific Broadcasting Union (ABU). The team is driven by a shared love for robotics, cutting-edge technology, and problem-solving, aiming to build advanced autonomous and semi-autonomous robots capable of completing specific tasks under competition rules.

### List of council members: 2023 - 24

Sr. No	Name of the student	Post	class
1	Kedar Tejas Adhikari	Captain	BE Comps
2	Eric Vivek Fernandes	Vice-Captain	BE Comps
3	Aaron Allwyn Pereira	Mechanical Head	BE Comps
4	Rhea Nilesh Bhalekar	Documentation Head	BE AI&DS
5	Hardhik Raju Prajapati	PR Manager	BE ECS
6	Jacob Suresh Hirey	Design Head	BE AI&DS
7	Piyush Kasale	Electronics Head	BE ECS
8	Tejas Shantaram Mhangade	Mechanical Co-head	BE MECH
9	Shagun Agrawal	Comps- CO- head	BE COMPS
10	Raghav Rawat	Elecs Co-head	BE MECH

### List of Activities conducted in year 2023-24

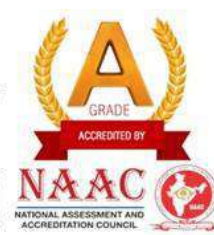
Sr. No	Activity/event	Description	Speaker/Judge details	Date/ Duration	No. of students participated
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<b>1.</b>	<b>None</b>				
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**Photos for each activity with caption: NA**

**List of participants: NA**

**Achievements (If any): NA**



**An Autonomous Institution Under The University of Mumbai | Awarded Grade 'A' by NAAC**

## Students Chapter Details

**Academic Year: 2023-24**

**Chapter Name: Team Vaayushastra**

**Description of Chapter: Team Vaayushastra in an aero modelling team of FrCRCE that builds rc aircrafts and represents the college internationally in SAE AERO DESIGN competition.**

**List of council members: 2023-24**

Sr. No	Name of the student	Post	class
1	Piyush Jogale	Captain	TE(Mech)
2	Gajanan Birajdar	Manager	TE(Mech)
3	Ashwini Chauhan	Junior	TE(AIDS)
4	Sarah Ger	Junior	SE(AIDS)
5	Aishwarya Sreejeet	Junior	SE(AIDS)
6	Kevin Rozario	Junior	SE(AIDS)
7	Ayush Kude	Junior	SE(MECH)
8	Vedang Amberkar	Junior	SE(MECH)
9	Rion Dmello	Junior	SE(MECH)
10	Shahid Khan	Junior	SE(MECH)
11	Craig Zalake	Junior	SE(ECS)

**List of Activities conducted in year 2023-24**

Sr. No	Activity/event	Description	Speaker/Judge details	Date/ Duration	No. of students participated
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1	SAE AERODESIGN (WEST)	SAE Aero Design is an international competition that challenges teams to design, build, and test remote-controlled aircraft. The goal is to push the boundaries of aerodynamics, payload capacity, and innovation while competing against top engineering teams from around the world.	-	21 <sup>st</sup> March	11
2	KJ Somaiya	The team was invited to exhibit their plane in a techfest held in KJ Somaiya college of	-	13 <sup>th</sup> October-14 <sup>th</sup> October	11

		engineerin g			
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Photos for each activity with caption:



A successful presentation by the team for the SAE competition.



Team Vaayushastra at techfest 'Abhyantriki' showcasing their plane

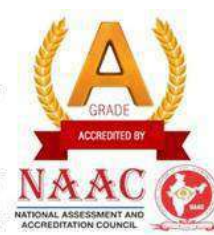
List of participants:

Sr. No	Name of the student
1	Piyush Jogale

<b>2</b>	<b>Gajanan Birajdar</b>
<b>3</b>	<b>Kevin Rozario</b>
<b>4</b>	<b>Sarah Ger</b>
<b>5</b>	<b>Aishwarya Sreejeet</b>
<b>6</b>	<b>Ashwini Chauhan</b>
<b>7</b>	<b>Ayush Kude</b>
<b>8</b>	<b>Vedang Amberkar</b>
<b>9</b>	<b>Rion Dmello</b>
<b>10</b>	<b>Shahid Khan</b>
<b>11</b>	<b>Craig Zalake</b>

**Achievements (If any):**

- **Ranked 13<sup>th</sup> worldwide**
- **Ranked 14<sup>th</sup> in presentation**
- **Ranked 13<sup>th</sup> in design report**



**An Autonomous Institution Under The University of Mumbai | Awarded Grade 'A' by NAAC**

## Students Chapter Details

**Academic Year: 2023-24**

**Chapter Name: Team CRCE Formula Racing Electric**

### Description of Chapter:

We are Team CRCE Formula Racing Electric, a group of passionate students from Fr. Conceicao Rodrigues College of Engineering. Our mission is to design and build high-performance electric Formula-style cars that push the limits of sustainable mobility. We're committed to advancing electric vehicle technology through innovation, focusing on electric powertrains, efficient battery systems, and lightweight design. As a team, we believe in working together to create solutions that can make a real difference in the world of motorsport and beyond.

### List of council members: 2023-24

Sr. No	Name of the student	Post	Class
1.	Dhruv Pednekar	Team Captain	B.E. ECS
2.	Jonathan Joseph	Team Manager	B.E. AIDS
3.	Jason Rodrigues	CFO	B.E. ECS
4.	Amish Nair	Vehicle Dynamics Head	B.E. Mech
5.	Mahender Choudhary	E-Powertrain Head	B.E. ECS
6.	Matthew Payapilly	Chassis & Composites Head	B.E. ECS
7.	Kunal Kore	Documentation Head	B.E. Mech
8.	Shweta Yadav	Costing Head	B.E. Mech
9.	Dhruv Mahadik	Inventory Head	B.E. Mech
10.	Malcolm Pereira	Creatives Head	B.E. ECS
11.	Noah Mathew	Vehicle Dynamics Member	B.E. Mech
12.	Shahood Ansari	Electronics Member	B.E. Mech
13.	Yash More	E-Powertrain Member	B.E. Mech
14.	Ishaan Chatterjee	Vehicle Dynamics Member	T.E. Mech
15.	Fahad Qureshi	Vehicle Dynamics Member	T.E. Mech
16.	Shantanu Karekar	E-Powertrain Member	T.E. ECS
17.	Harishankar Rajan	Vehicle Dynamics Junior Member	S.E. Mech
18.	Bhavika Pawar	Vehicle Dynamics Junior Member	S.E. Mech



19.	Pranav Dhole	Vehicle Dynamics Junior Member	S.E. Mech
20.	Rudra Mhatre	Chassis and Composites Junior Member	S.E. Mech
21.	Mayank Katkar	Chassis and Composites Junior Member	S.E. Mech
22.	Krish Karelia	Chassis and Composites Junior Member	S.E. Mech
23.	Jacob Perumattil	Electronics Junior Member	S.E. ECS
24.	Smruti Bhatkar	Electronics Junior Member	S.E. Mech
25.	Anoushka Dixit	Electronics Junior Member	S.E. Mech
26.	Yashraj Pandit	E-Powertrain Junior Member	S.E. Mech
27.	Vedika Vartak	E-Powertrain Junior Member	S.E. Mech

### List of Activities conducted in year 2023-24

Sr. No	Activity/ event	Description	Speaker/ Judge details	Date/ Duration	No. of students participated
1.	Formula Bharat 2024	Formula Bharat is one of India's premier student engineering design competitions, where collegiate teams compete in designing, fabricating, and racing formula-style cars. The competition evaluates teams on Static Events (design, cost, and business presentation) and Dynamic Events (acceleration, skid pad, autocross, endurance, and efficiency), emphasizing balanced performance. It drives innovation in electric powertrains, aerodynamics, and sustainable vehicle design. Participants gain hands-on experience and networking opportunities, contributing to India's growing motorsport and engineering communities.	Formula Bharat	19/1/24-24/1/24	16

Photos for each activity with caption:

### Formula Bharat



*Team CRCE Formula Racing 23-24 at Kari Motor Speedway, Coimbatore*

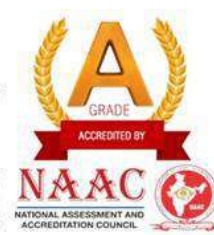
### List of participants:

1.	<b>Dhruv Pednekar</b>	<b>Team Captain</b>	<b>B.E. ECS</b>
2.	<b>Jonathan Joseph</b>	<b>Team Manager</b>	<b>B.E. AIDS</b>
3.	<b>Jason Rodrigues</b>	<b>CFO</b>	<b>B.E. ECS</b>
4.	<b>Amish Nair</b>	<b>Vehicle Dynamics Head</b>	<b>B.E. Mech</b>
5.	<b>Mahender Choudhary</b>	<b>E-Powertrain Head</b>	<b>B.E. ECS</b>
6.	<b>Matthew Payapilly</b>	<b>Chassis &amp; Composites Head</b>	<b>B.E. ECS</b>
7.	<b>Kunal Kore</b>	<b>Documentation Head</b>	<b>B.E. Mech</b>
8.	<b>Shweta Yadav</b>	<b>Costing Head</b>	<b>B.E. Mech</b>
9.	<b>Dhruv Mahadik</b>	<b>Inventory Head</b>	<b>B.E. Mech</b>
10.	<b>Malcolm Pereira</b>	<b>Creatives Head</b>	<b>B.E. ECS</b>
11.	<b>Noah Mathew</b>	<b>Vehicle Dynamics Member</b>	<b>B.E. Mech</b>
12.	<b>Shahood Ansari</b>	<b>Electronics Member</b>	<b>B.E. Mech</b>
13.	<b>Yash More</b>	<b>E-Powertrain Member</b>	<b>B.E. Mech</b>
14.	<b>Ishaan Chatterjee</b>	<b>Vehicle Dynamics Member</b>	<b>T.E. Mech</b>
15.	<b>Fahad Qureshi</b>	<b>Vehicle Dynamics Member</b>	<b>T.E. Mech</b>
16.	<b>Shantanu Karekar</b>	<b>E-Powertrain Member</b>	<b>T.E. ECS</b>

## **Achievements (If any):**

### **1. Formula Bharat:**

- AIR 7 Overall Electric Category
- 4th in Business Plan Presentation
- 8th in Engineering Design
- 9th in Cost and Manufacturing



**An Autonomous Institution Under The University of Mumbai | Awarded Grade 'A' by NAAC**

## Students Chapter Details

**Academic Year: 2023-24**

**Chapter Name:** Rotaract

**Description of Chapter:** The purpose of Rotaract is to provide an opportunity for young men and women to enhance the knowledge and skills that will assist them in personal development, to address the physical and social needs of their communities and to promote better relationships between all people worldwide, through framework of friendship and service.

### List of council members: 2023-24

Sr. No	Name of the student	Post	class
1.	Mathew Lobo	Immediate Past President	BE-COMPS B
2.	Suraj Bhatiya	President	TE-AIDS
3.	Yash Waghmare	Vice-President	TE-AIDS
4.	Harshil Sansi	Secretary	TE-AIDS
5.	Lavisha Jamkhandi	Joint-Secretary	TE-AIDS
6.	Collin Creado	Marketing Head	TE-AIDS
7.	Shaun D'Souza	Personal Relationship Head	TE-AIDS
8.	Aaron	Treasure	TE-COMPS B
9.	Chelton Deva	Seargent at Arms	TE-ECS
10.	Erin Fernandes	Media Head	TE-AIDS
11.	Ishita Yadav	Technical Head	TE-COMPS B

<b>12.</b>	Steve Anthony	Club Service Director	SE-COMPS B
<b>13.</b>	Carol Lobo	Community Service Director	SE-AIDS
<b>14.</b>	Vipul Naik	Professional Development Director	SE-ECS
<b>15.</b>	Cyjil Varghese	Public Relations Director	SE-COMPS B
<b>16.</b>	Vilisha Lobo	Marketing Director	SE-ECS
<b>17.</b>	Cryslie Correa	Marketing Director	SE-COMPS A
<b>18.</b>	Krushang Harsora	Task Force Director	SE-AIDS
<b>19.</b>	Chirag Rajpurohit	Media and Digital Communications Director	SE-ECS
<b>20.</b>	Mohammed Tufail	Media and Digital Communications Director	SE-AIDS
<b>21.</b>	Zebin Anil	International Service Director	SE-AIDS

#### List of Activities conducted in year 2023-24

<b>Sr. No</b>	<b>Activity/event</b>	<b>Description</b>	<b>Speaker/Judge details</b>	<b>Date/Duration</b>	<b>No. of students participated</b>
<b>1</b>	Installation	The Installation celebrated our past achievements and welcomed the new council, marking a		17/08/23	20

		fresh chapter of leadership.			
<b>2</b>	Footslog	"Footslog" is the annual college trek hosted by the Rotaract club of Fr CRCE that brings together students for an adventurous and immersive experience in nature in form of a trek		09/09/23	200
<b>3</b>	Beach Cleanup	"Beach Clean Up" is a community-driven event dedicated to preserving the coastal environment		22/10/23	20
<b>4</b>	Joy of Giving	"Joy of Giving" is a heartwarming event aimed at bringing joy through games, activities, and the distribution of gifts to Ashram kids.		04/08/23	20
<b>5</b>	Heart and Sole Run	The "Heart and Soul Run" is the		10/03/24	1000

		annual marathon organized by the Rotaract Council, bringing together a diverse community of runners, volunteers, and supporters. This event is not just a race but a celebration of endurance, community spirit, and the drive to make a difference			
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**Photos for each activity with caption:**

## FOOTSLOG





## BEACH CLEAN UP



## JOY OF GIVING



## HEART AND SOLE RUN



## INSTALLATION



**List of participants:**

**Achievements (If any):**



# National Service Scheme

## Fr. Conceicao Rodrigues College of Engineering



### NSS Student Council

As part of the National Service Scheme (NSS) activities, we are pleased to announce the formation of the NSS Student Council for the academic year 2023-24. The council will be vital in organizing and implementing various community service programs, events, and activities. Following is the list of students:

#### **Student Leaders:**

1. Ratan Singh (TE ECS) – President
2. Krishna Soni (TE ECS) – Vice President & Head of Events
3. Aarush Wasnik (TE ECS) – Sr. Documentation and Webmaster
4. Kush Ambekar (TE ECS) - Sr. Public Relations and social media In- charge
5. Shubham Gadigaonkar (TE COMPS) – Treasurer
6. Prathamesh Magar (TE MECH) – Sr. Inventory In-charger

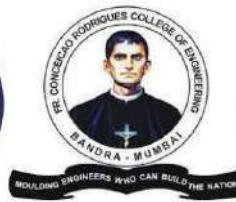
#### **Core Members:**

1. Shreya Joshi (SE COMPS) – Event Co-ordinator
2. Andronicus Lall (SE COMPS) – Event Co-ordinator
3. Ronak Raut (SE ECS) – Event Co-ordinator
4. Mansi Chache (SE COMPS) – Secretary
5. Armaan Shaikh (SE AIDS) – Jr. Documentation In-charge
6. Shreya Ghorpade (SE COMPS) – Jr. Webmaster
7. Niraj Nagpurkar (SE ECS) – Jr. Inventory In-charge

We look forward to your active participation and enthusiasm in making the NSS Student Council successful.

Thank you.

Sincerely,  
Prof. Prachi Dalvi,  
NSS Program Officer,  
Fr. CRCE.



## BLOOD DONATION CAMP 1

**Date:** - 17th August 2023

**Time:** - 9:00 AM to 3:30 PM

**Place:** - Fr. Conceicao Rodrigues College of Engineering, Bandra(W).

**Platform:** - Offline

August 17th, 2023, Mumbai.

The National Service Scheme (NSS) Council of Fr. CRCE College organized a highly successful Blood Donation Camp on 17th August in the school hall. The event aimed to contribute to the noble cause of saving lives through voluntary blood donation and creating awareness about the importance of regular blood donation. It received an overwhelming response from both students and teachers, showcasing the spirit of selflessness and community service.

The event was meticulously planned and executed by the NSS Council, in collaboration with Tata Memorial Hospital. The school hall was transformed into a well-equipped donation centre, with separate areas for registration, medical screening, donation, and post-donation refreshments. Before the event, the NSS Council conducted awareness campaigns through posters, announcements, and social media to ensure maximum participation.

The event commenced at 9:00 AM with the registration process, where participants were provided with information about blood donation and its impact on society. Following registration, participants underwent thorough medical screening to ensure their eligibility for donation. Donors who passed the medical screening proceeded to the donation area, where skilled medical professionals collected the blood. After donation, donors were offered refreshments, mineral water and a resting area to ensure their well-being.

The event commenced as per the schedule. Participants were guided through each step of the donation process, from registration to post-donation care. Our NSS Volunteers assisted participants in filling out the required forms, verifying their eligibility for blood donation, and explaining the donation process. Strict hygiene and safety protocols were followed throughout the event to maintain a clean and safe environment for both donors and volunteers.



The Blood Donation Event saw active participation from both students and teachers of Fr. CRCE. The enthusiastic response from the college community showcased their commitment to contributing to the well-being of society. To acknowledge the selfless contributions of the donors, certificates of appreciation were presented to each participant who donated blood. These certificates served as tokens of gratitude and recognition for their valuable contribution to saving lives.

The NSS Council aims to build upon the success of this Blood donation Camp by organizing many such activities that promote social awareness and contribute to the betterment of society.

A report by Armaan Shaikh, Documentation in charge.



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An Insight into the Program:

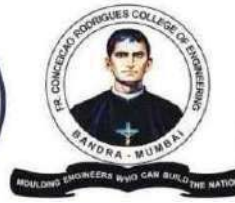


NSS CRCE, Fr. Cor



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andra (W), 400050.



## MENTAL HEALTH

**Date:** - 29th February 2024

**Time:** - 02:30 PM to 03:30 PM

**Place:** - Fr. Conceicao Rodrigues College of Engineering, Bandra(W)

**Platform:** - Offline

February 29th, 2024, Mumbai.

The NSS Council of Fr. Conceicao Rodrigues College of Engineering successfully organized a seminar focusing on mental health awareness on 29th February 2024 at our college in Bandra. The seminar aimed to shed light on the significance of mental well-being and promote discussions around mental health issues prevalent among students and the broader community.

The event commenced at 2:30 PM and was attended by all NSS volunteers along with third-year students from various branches across the college. It is noteworthy that the Head of Departments from all disciplines ensured the presence of third-year students, emphasizing the importance of the seminar in addressing critical issues related to mental health.

The seminar featured Mr. Anshul Khosla as the esteemed speaker, a dedicated therapist, and licensed clinical psychologist renowned for his expertise in the field of mental health. Mr. Khosla, with his distinguished qualifications including M. Phil, M. SC, and B. SC, brought a wealth of knowledge and experience to the session. Currently serving as a Senior Consultant Psychologist at Amaha, Mr. Anshul Khosla is committed to helping individuals navigate through mental health challenges and fostering healing and well-being.

Throughout the session, Mr. Khosla engaged the audience with his profound insights into various aspects of mental health. He emphasized the importance of destigmatizing mental health issues and fostering a supportive environment where individuals feel empowered to seek help and support when needed.



The seminar proved to be highly informative and engaging, providing attendees with practical strategies for maintaining mental well-being and coping with stressors effectively. Mr. Khosla's interactive approach facilitated meaningful discussions, allowing participants to gain a deeper understanding of mental health concerns prevalent in contemporary society.

At 3:30 PM, the seminar concluded on a note of satisfaction, with participants expressing gratitude for the valuable insights shared by Mr. Anshul Khosla. The NSS volunteers and non-volunteers alike left the session with enhanced awareness and a renewed commitment to promoting mental health awareness within the college community and beyond.

Overall, the seminar on mental health awareness served as a pivotal platform for fostering dialogue, dispelling myths, and promoting holistic well-being among students and faculty members of Fr. Conceicao Rodrigues College of Engineering, Bandra (W).

A Report by Ronak Raut, Event Coordinator.



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An Insight into the Program:

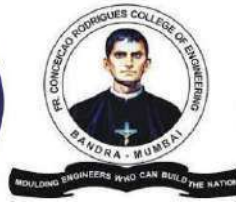




NSS CRCE, Fr. Cor



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## HEALTH SURVEY

**Date:** - 10th March 2024

**Time:** - 10:00 AM to 02:00 PM

**Place:** - St. Catherine's Orphanage, Veera Desai, Andheri Sports Complex, Andheri.

**Platform:** - Offline

March 10th, 2024, Mumbai.

The NSS Council of Fr. Conceicao Rodrigues College of Engineering marked another milestone by organizing a comprehensive Health Survey on the morning of March 10th, 2024. The event was planned to gather health-related data from the residents of the Veer Desai Road area in Andheri and the inhabitants of St. Catherine Girls Orphanage. The primary aim of this initiative was to understand the health patterns of these populations for future healthcare planning and interventions.

The survey commenced at 10:00 AM, with the enthusiastic NSS volunteers gathering at the predetermined locations. Prior to the event, the volunteers were provided with training and materials needed to conduct the survey efficiently. This preparatory work was instrumental in ensuring the smooth execution of the survey.

The Health Survey was structured around a set of carefully crafted questionnaires designed to capture vital health information of the participants. These questions covered a range of topics including dietary habits, physical activity levels, access to medical care, and history of any chronic diseases. The NSS volunteers, equipped with these questionnaires and a genuine spirit of service, approached the task at hand with professionalism and empathy.

In the Veer Desai Road area, teams of volunteers navigated through the community, engaging with residents and encouraging their participation in the survey. Similarly, at St. Catherine Girls Orphanage, another dedicated team focused on gathering health data from the children and staff. The warmth and cooperation received from the community and the orphanage were overwhelming, contributing significantly to the success of the survey.

The survey concluded at 02:00 PM, with the volunteers successfully collecting a substantial amount of data. This information was then organized and prepared for analysis, with the objective of identifying key health trends and needs among the surveyed populations. The findings from this survey are expected to be instrumental in planning interventions and policies that will address the specific needs of the community.



In reflection, the Health Survey carried out by the NSS Council of Fr. Conceicao Rodrigues College of Engineering was a significant achievement. The active involvement of the volunteers and the cooperative spirit of the community members and orphanage staff underscored the collective responsibility towards improving public health. The data collected provides a solid foundation for future health projects and serves as a testament to the power of community engagement in addressing healthcare challenges.

A report by Niraj Nagpurkar, Inventory-in-charge.



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### An Insight into the Program:



*Prathmesh*

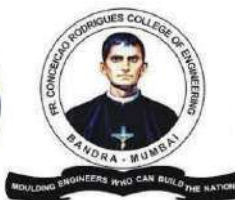




NSS CRCE, Fr. Cor



andra (W), 400050.



## ANTI-PLASTIC AWARENESS

**Date:** - 22nd March 2024

**Time:** - 06:00 PM to 07:00 PM

**Place:** - Veera Desai, Andheri Sports Complex, Andheri

**Platform:** - Offline

March 22nd, 2024, Mumbai.

The NSS Council of Fr. Conceicao Rodrigues College of Engineering embarked on a transformative endeavor, spearheading a Paper Bag Donation Drive that unfolded along the bustling streets of Veera Desai Road in Andheri. Rooted in a steadfast commitment to environmental preservation and sustainability, this initiative sought to address the pressing issue of plastic pollution by advocating for the widespread adoption of eco-friendly alternatives. With the backdrop of the urban landscape as our canvas, our dedicated team of NSS volunteers, driven by a shared vision of a greener future, took to the streets with fervor and purpose.

The essence of the Paper Bag Donation Drive lay in its profound simplicity yet profound impact. Armed with newspapers and unwavering determination, each NSS volunteer was tasked with the noble mission of crafting a minimum of six and a maximum of fifteen paper bags. Through meticulous folding and crafting, these humble newspapers were transformed into vessels of change, embodying the ethos of sustainability and environmental stewardship.

Against the bustling backdrop of Veera Desai Road, our volunteers, adorned with bright smiles and unwavering enthusiasm, set out on their mission. As they traversed the streets, the rhythmic rustle of paper bags filled the air, serving as a poignant reminder of our collective commitment to a cleaner, greener tomorrow. With each step, our volunteers engaged in meaningful conversations with local shop owners and residents, educating them about the detrimental impacts of plastic bags on our environment and advocating for the adoption of sustainable alternatives.

The distribution of the handcrafted paper bags marked not only a gesture of goodwill but also a catalyst for change within the community. As these eco-friendly alternatives found their way into the hands of shopkeepers and customers alike, they served as tangible symbols of our collective responsibility towards the planet. The message of environmental stewardship resonated through the streets of Veera Desai Road, igniting a chain reaction of sustainable living practices that spread like wildfire, inspiring individuals to reflect on their own consumption habits and embrace a greener future.



In the aftermath of the Paper Bag Donation Drive, the legacy of our efforts endures as a testament to the power of collective action in effecting meaningful change. The NSS Council stands as a beacon of hope and inspiration, galvanizing others to join us in our mission to safeguard the environment for future generations. As the sun dipped below the horizon, casting its golden glow upon the city streets, we stood united in our resolve, knowing that our actions today pave the way for a brighter, more sustainable tomorrow.

A report by Ronak Raut, Event Co-ordinator



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An Insight into the Program:



GPS Map Camera

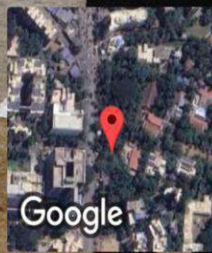
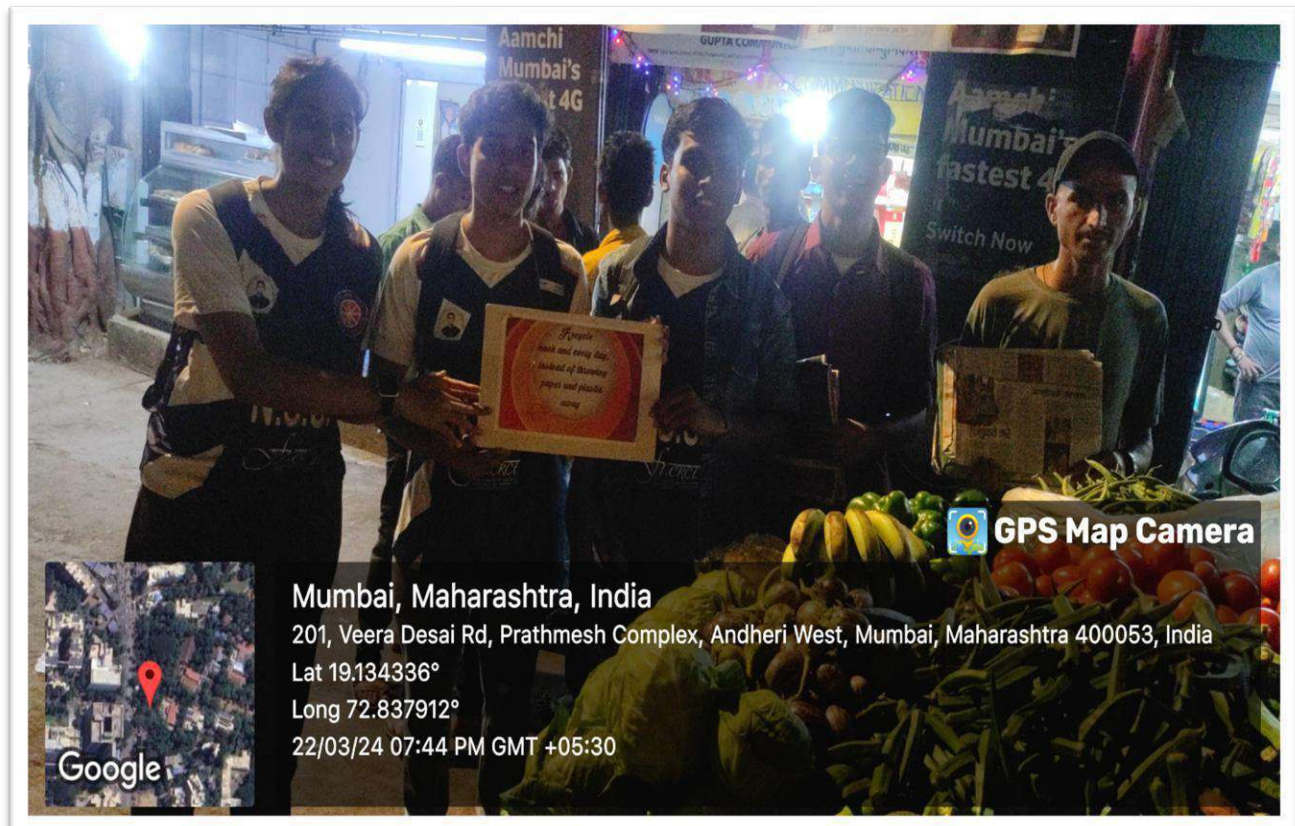


**Mumbai, MH, India**  
Hanuman Mandir Road, Andheri West,  
Mumbai, 400053, MH, India  
Lat 19.135406, Long 72.837108  
03/22/2024 07:24 PM GMT+05:30  
Note: Captured by GPS Map Camera





Mumbai, Maharashtra, India  
 Veera Desai Road, Industrial Area, Andheri West, Mumbai, Maharashtra 400047, India  
 Lat 19.134682°  
 Long 72.83761°  
 22/03/24 07:44 PM GMT +05:30



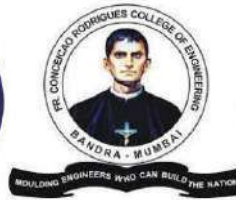
Mumbai, Maharashtra, India  
 201, Veera Desai Rd, Prathmesh Complex, Andheri West, Mumbai, Maharashtra 400053, India  
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 Long 72.837912°  
 22/03/24 07:44 PM GMT +05:30

NSS CRCE, Fr. Cor



*Prathmesh*

andra (W), 400050.



## TREE PLANTATION

**Date:** - 16th August 2023

**Time:** - 9:00 AM to 2:00 PM

**Place:** - Palghar, Maharashtra

**Platform:** - Offline

August 16th, 2023, Mumbai.

'Meri Maati Mera Desh', with the tagline 'Mitti ko naman, veeron ka vandan', is a nationwide and people-led "Jan bhagidari" initiative to commemorate 75 years of India's independence. 'Meri Maati Mera Desh' celebrates the many achievements of the nation. It involves paying tribute to the 'Veers' who protect our nation. Under the Meri Maati Mera Desh Campaign, the NSS (National Service Scheme) Council of Fr. CRCE organized a significant tree plantation event in Palghar intending to promote environmental awareness and contribute to the local ecosystem. The event was carried out under the guidance of the NSS Program Officers, who actively participated in and supervised the entire program.

Upon reaching the volunteers were provided with breakfast which was arranged by our Program officer and they helped us explore the nearby areas that would be suitable for Tree Plantation. The tree plantation event commenced at 09:30 AM with a brief gathering of NSS volunteers and Program Officers at the designated location in Palghar. The favourable weather provided an ideal atmosphere for tree planting. The event began with an opening address by one of the NSS Program Officers, emphasizing the importance of tree plantation in combating climate change, conserving biodiversity, and enhancing the overall quality of the environment.

Volunteers and Program Officers actively engaged in the tree-planting process. The area was divided into multiple planting zones and each group was assigned a specific number of saplings to be planted. The process involved digging appropriate-sized pits, adding organic compost to enhance soil fertility followed by careful placing of the saplings, and finally backfilling the pits. The volunteers demonstrated great enthusiasm and responsibility throughout this process, ensuring proper care and placement of each sapling.

The NSS Program Officers provided guidance to the volunteers on appropriate tree selection and planting techniques during the event, providing guidance on the importance of maintaining



ecological balance and sharing insights into the long-term benefits of the planted trees. Their presence and active involvement inspired the volunteers and added a level of expertise to the event.

The tree plantation event was a resounding success, with a total of 75 saplings planted. The active participation of NSS volunteers, coupled with the guidance of dedicated Program Officers, contributed to the event's effectiveness and success. This initiative demonstrated the commitment of the NSS Council to environmental conservation and served as an inspiration for sustainable practices among the college community. The event enriched the local ecosystem and provided insight for the participating volunteers, into the advantages of such activities.

The NSS Council aims to build upon the success of this tree plantation event by organizing many such activities that promote environmental awareness and contribute to the betterment of society.

A report by Armaan Shaikh, Documentation in charge.



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An Insight into the Program:



*Pruthi*





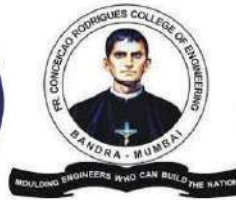
*Prakash*

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NSS CRCE, Fr. Conceicao Rodrigues College of Engineering, Bandra (W), 400050.



A handwritten signature in blue ink, appearing to read "R. K. Kulkarni".



## WEBINAR: MISSION MANGROVES

**Date:** - 22nd August 2023

**Time:** - 8:00 PM to 9:00 PM

**Place:** - Webinar on Google Meet

**Platform:** - Online

August 22nd, 2023, Mumbai.

The National Service Scheme (NSS) Council of Fr. CRCE College organized a highly successful Webinar on 22nd August through the medium of Google Meet. The webinar was about raising awareness about mangrove preservation and aimed to shed light on the significance of mangrove ecosystems, their role in environmental sustainability, and the importance of conserving them. The event attracted participants from various academic backgrounds, environmental enthusiasts, and community members eager to learn about the subject.

The speaker for the blockbuster webinar, Ms. Gangotri Nirbhavane, emphasized the importance of mangroves as unique ecosystems that support diverse flora and fauna. She elaborated on the various species that thrive in these environments and their adaptations to tidal fluctuations.

The event commenced as per the schedule. Participants joined the meeting sharp at 08:00 PM. One of our Event Coordinators, Andronicus Lall, gave the introduction to the event and talked about the gist of the topic. Then the speaker, Ms. Gangotri Nirbhavane, gave an important and prestigious insight regarding the whole concept of Mangroves, their importance, and the urgent necessity to save them. Several volunteers joined the event and they were given hours to attend this meeting. All in all, it taught us an important lesson about saving mangroves and giving them their value with great care.

### **Key Features:**

- **Economic Significance:** Ms. Gangotri Nirbhavane, discussed the economic benefits of mangroves, such as their contribution to fisheries, coastal protection, and tourism. This perspective highlighted the direct and indirect ways mangroves impact local economies.



- **Climate Change Mitigation:** The role of mangroves in mitigating climate change was a central theme. The audience learned how mangroves sequester carbon dioxide and act as natural buffers against storm surges and erosion.
- **Conservation Challenges:** Ms. Gangotri Nirbhavane dived into the challenges facing mangroves, including habitat destruction, pollution, and unsustainable resource exploitation. The audience was encouraged to take part in conservation efforts.
- **Q&A Session:** The webinar included an interactive Q&A session, where participants engaged with the speakers by asking questions related to mangrove conservation, biodiversity preservation, and practical steps individuals could take to protect these ecosystems.
- **Audience Engagement:** The participants exhibited a keen interest in the topic, as reflected in the number of questions asked and the discussions that followed the presentations. Many expressed a desire to join hands in conservation initiatives and share the knowledge gained with their communities.

The webinar on Mission Mangroves organized by the NSS Council of Fr. CRCE successfully achieved its goal of spreading awareness about mangrove ecosystems and their critical importance. Attendees left the event with a deeper understanding of the ecological, economic, and climatic significance of mangroves and were inspired to contribute to their preservation.

The NSS Council aims to build upon the success of this webinar by organizing many such activities that promote social awareness and contribute to the betterment of society.

A report by Armaan Shaikh, Documentation in charge.



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## An Insight into the Program:

Gangotri Nirbhavane (Presenting)

### Types of mangrove forests

- Mangrove forests along open bays and lagoons that are getting full sun are considered to be mangrove fringe.
- An over wash forest is similar to a fringe forest except the entire forest is an island that becomes flooded at high tide. Isolated from the main land and terrestrial predators, it is a popular place for birds to nest.
- Riverine mangrove forests are within river floodplains by the coast and are heavily influenced by the changing seasons.
- Basin mangrove forests extend far inland and occur in inlets, deep bays.
- Dwarf, or scrub, mangrove forests only attain canopy heights of less than 5 feet (1.5 meters) although they contain the same species as the other types of forest. The stunted growth is often due to soil salinity, and rocky soils

8:13 PM | pcc-bcua-odj

Participants: Gangotri Nirbhavane, Andronicus Iall, BRETT LOPES, Shreya Joshi, Adarsh Gupta, Jerry Jacob, Rex Tuscano, Ronak Raut, 57 others.

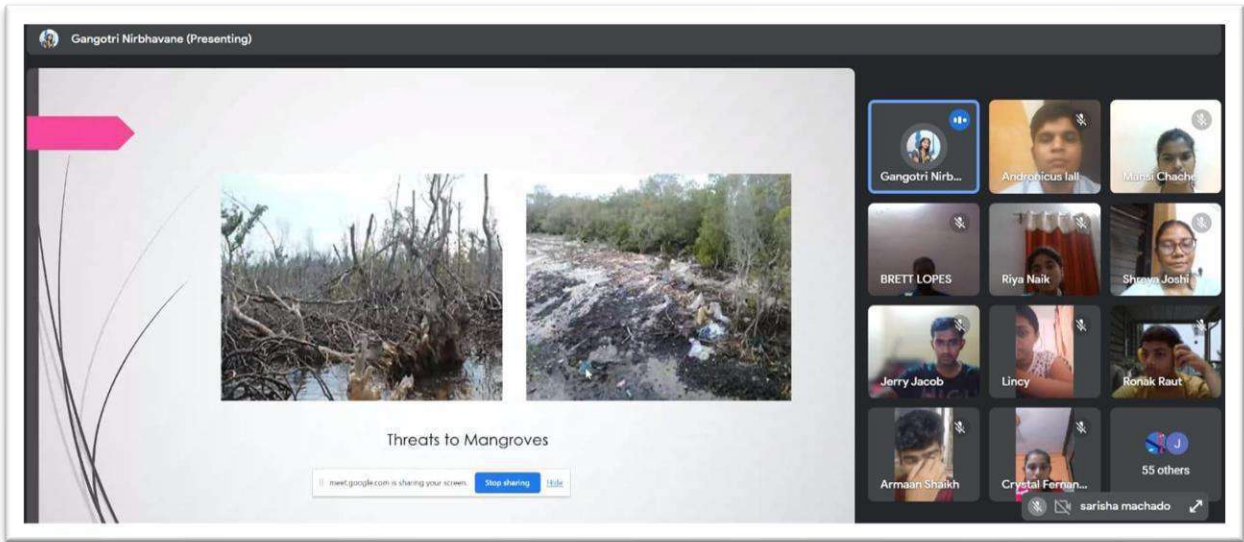
Gangotri Nirbhavane (Presenting)

Participants: Gangotri Ni..., Andronicus ..., Manish Chac..., BRETT LOPES, Shreya Joshi, Jerry Jacob, Lincy, Ronak Raut, 9006 Ce..., Armaan Sha..., simona Ruma..., Janice Alme..., Steve Seque..., Ashvini Cha..., NSS CRCE, Darsh Virani..., Adithya Nair, Royce Dmello, Samrudhi s..., Gaurab Da..., Niraj Nagpu..., Shreya Maso..., Jugal Vaish..., Divyjal Patil, Shreya Gho..., Anisa, Shivprasad ..., Shubhanti Sh..., Seanne Lop..., Nicole Masco..., 9205\_Natha..., Riya Naik, Siran Rodrig..., Sally, Zébin A P, Dasha Duarte, Tanisha Ru..., Anuf, Rex Tuscano, sarisha mac..., Swain, Aarush Was..., 9147\_Shree..., NAVIN RED..., Erica, HIMANSHU..., 20 others, Janvi Naik.

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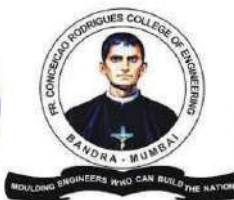


NSS CRCE, Fr. Cor



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andra (W), 400050.



## HUMAN RIGHTS DAY: POSTER DONATION

**Date:** - 10th December 2023

**Time:** - 10:00 AM to 06:00 PM

**Place:** - Andheri

**Platform:** - Offline

December 10th, 2023, Mumbai

The NSS Council at Fr. Conceicao Rodrigues College of Engineering held a poster-making contest for Human Rights Day. This event was to spread awareness about human rights and let volunteers show their artistic skills. The posters made were meant to deliver strong human rights messages creatively. After the contest, these posters were distributed in Andheri. This was done to teach and start conversations about human rights issues not just in the college, but also in the local community. This move aimed to spread human rights awareness beyond the college to the nearby community. The posters were meant to educate and start discussions on human rights among the orphanage's residents and others.

The poster-making contest started at 10:00 AM, with students from various fields joining in. They were tasked to create posters on human rights, diving into various aspects and views of the topic. The goal was to distribute these posters in Andheri after the event. The competition witnessed a remarkable display of artistic talent and creativity, with participants employing various artistic techniques and styles to convey their messages. The posters addressed a wide range of human rights issues, including gender equality, freedom of expression, right to education, and social justice, among others. Participants utilized powerful imagery, thought-provoking slogans, and vibrant colours to capture the attention of the audience and provoke meaningful discussions on human rights-related topics.

A panel of judges, consisting of faculty members, who were experts in art and human rights advocacy, evaluated the posters based on criteria such as creativity, relevance to the theme, visual impact, and clarity of message. Each poster was scrutinized to ensure that it effectively communicated the essence of human rights principles and invoked a sense of empathy and understanding among view



Following the conclusion of the competition, the posters were collected and prepared for distribution in Andheri. This initiative aimed to extend the impact of the event beyond the college campus and spread awareness about human rights in the surrounding community. The posters were intended to serve as educational tools, sparking conversations and fostering a deeper understanding of human rights issues among the residents of the orphanage and beyond.

The poster-making competition for Human Rights Day proved to be a resounding success, achieving its objectives of promoting awareness about human rights and providing a platform for artistic expression. Through the creativity and passion exhibited by the participants, the event served as a testament to the importance of using art as a medium for social change. The distribution of these posters further exemplified the commitment of the NSS Council and its volunteers to making a positive difference in the community.

Looking ahead, the NSS Council remains committed to organizing more such events and initiatives that foster social awareness and promote human rights principles. We encourage continued engagement and participation from the student community in our collective efforts to build a more just and equitable society.

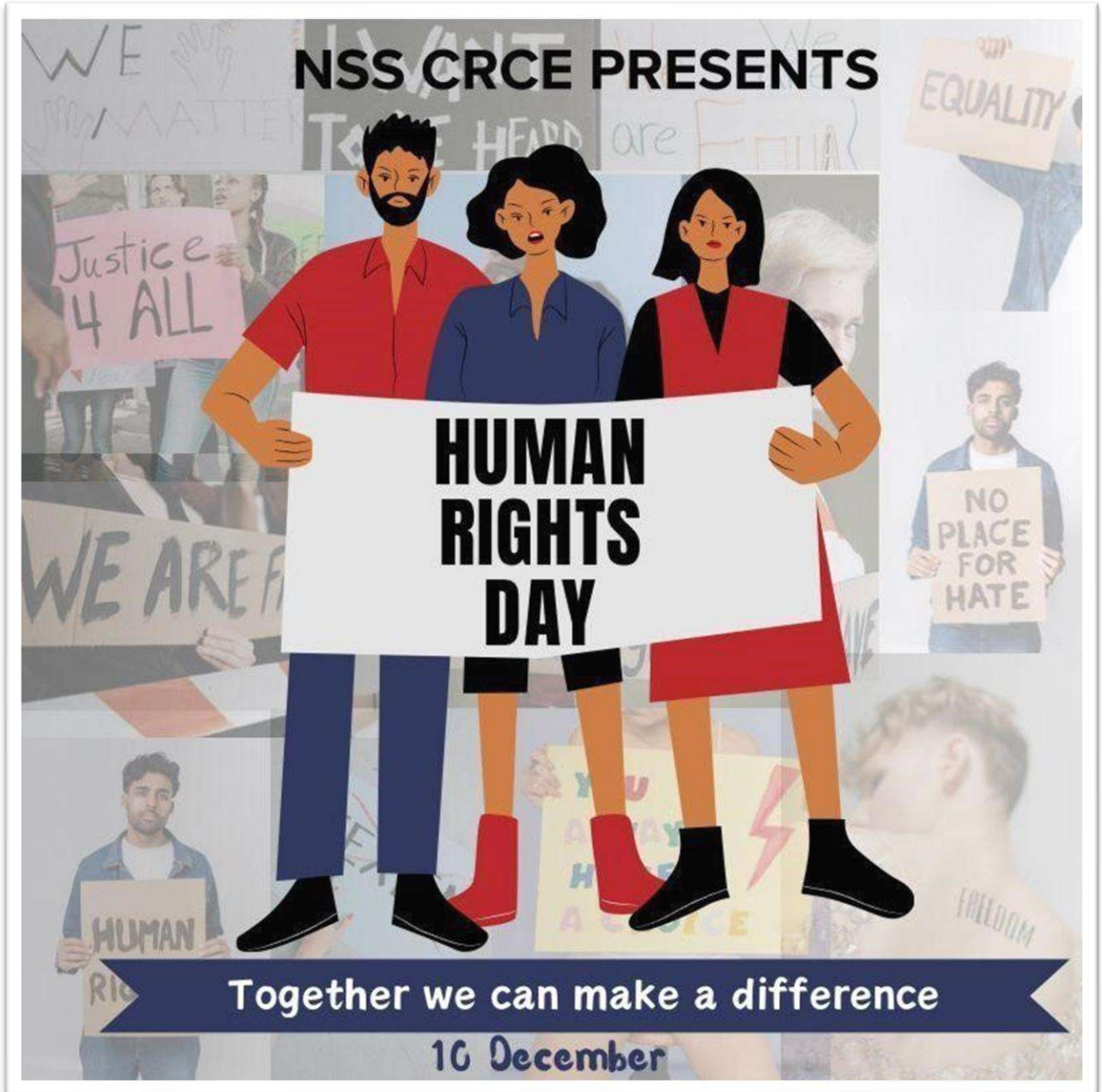
A report by Armaan Shaikh, Documentation in charge.



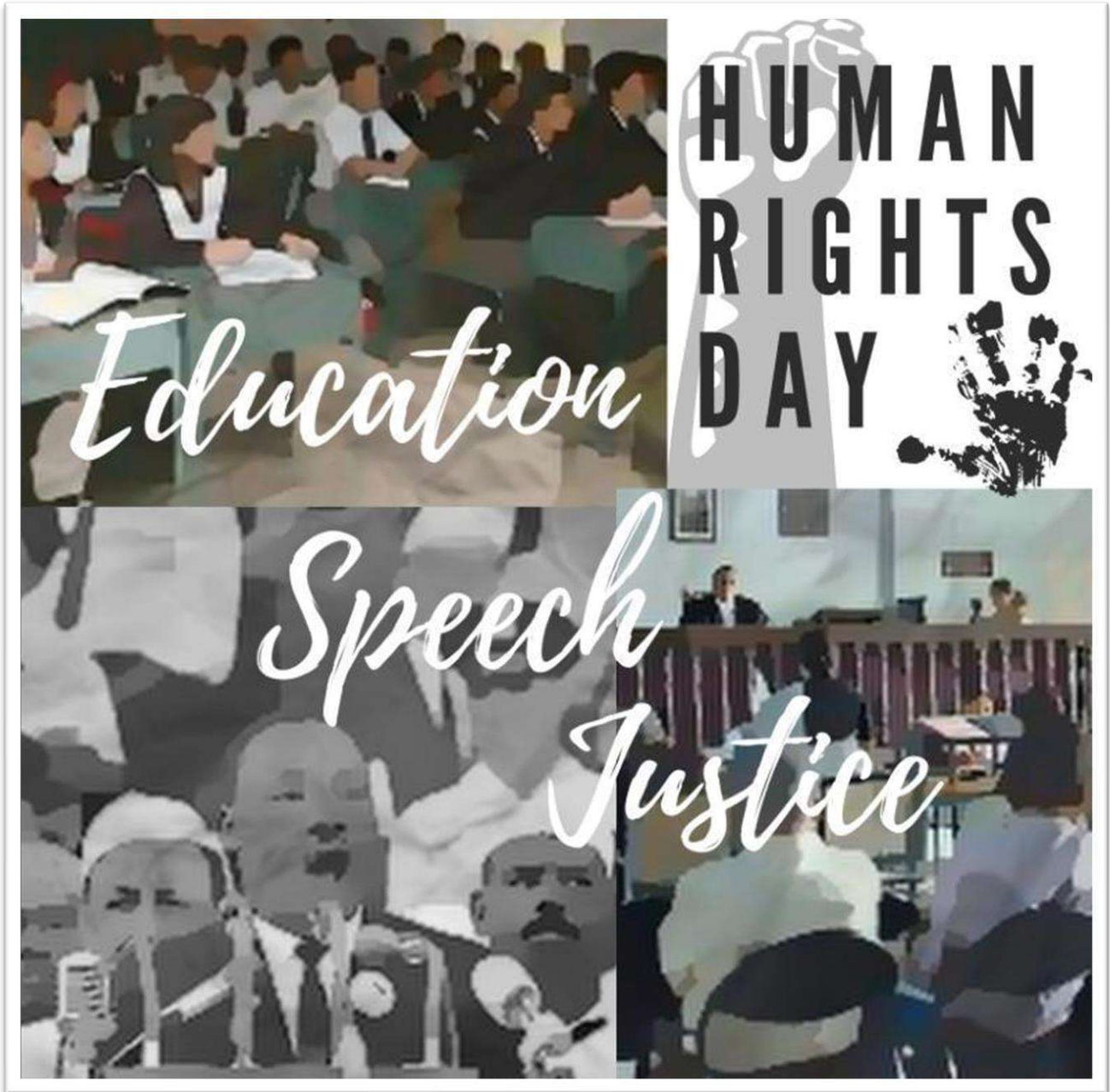
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An Insight into the Program:



*Pruthi*

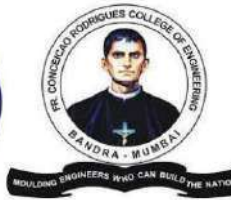


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NSS CRCE, Fr. Cor



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## MERI MAATI MERA DESH

**Date:** 15th September, 2023

**Time:** 10:30 AM to 03:00 PM

**Location:** Chhatrapati Shivaji Maharaj International Airport, Mumbai, Maharashtra.

**Platform:** Offline

September 15th, 2023, Mumbai

The National Service Scheme (NSS) volunteers of Fr. Conceicao Rodrigues College of Engineering, welcomed Anurag Thakur (the Youth Minister of India) and promoted the 'Meri Maati Mera Desh' government scheme at Chhatrapati Shivaji Maharaj International Airport.

The day commenced with fervour and anticipation as volunteers gathered at the airport as early as 10:30 AM, aligning with the scheduled arrival time of the Youth-Minister. Decorations adorned the arrival lounge, depicting the essence of India's rich cultural heritage and the spirit of community service. The airport buzzed with excitement when the Youth Minister's flight landed. A ceremonial welcome ensued. Volunteers, adorned holding banners for Meri Maati Mera Desh, lined up to greet the esteemed guest with flower garlands and enthusiastic applause.

Following the formal welcome, the Youth-Minister engaged in interactions with volunteers and representatives from various youth organisations. Amidst a backdrop of banners promoting the "Meri Maati Mera Desh" scheme, discussions centred on the importance of community service and youth empowerment. Interactive one-on-one talks took place, allowing volunteers to share their experiences with NSS activities and initiatives. The Youth Minister, in turn, emphasised the role of the youth in nation-building and encouraged active participation in government schemes aimed at fostering sustainable development.

In conclusion, the visit to Chhatrapati Shivaji Maharaj International Airport for the welcoming of the Youth Minister of India was a resounding success. The event not only showcased the dedication of NSS volunteers and youth organisations but also served as a platform to promote the "Meri Maati Mera Desh" government scheme. As the Youth Minister departed the spirit of service and solidarity reverberated throughout the airport, leaving an indelible mark on all those present.

A report by Andronicus Lal



An Insight into the Program:



 GPS Map Camera



**Mumbai, Maharashtra, India**

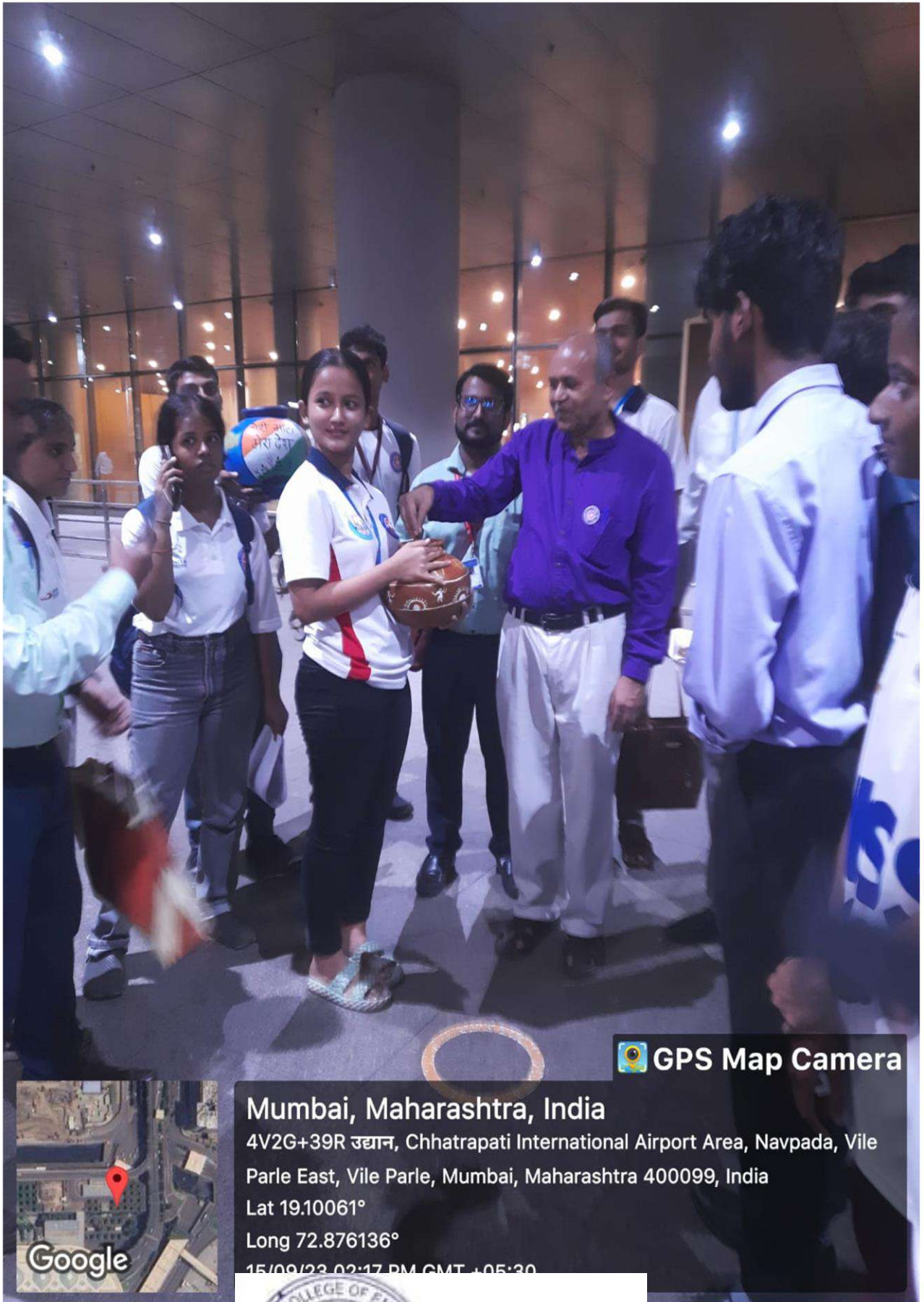
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 **GPS Map Camera**



**Mumbai, Maharashtra, India**

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andra (W), 400050.



## WORLD PEACE DAY

**Date:** - 21st September 2023

**Time:** - 7:00 PM to 8:00 PM

**Place:** - Bandra(W)

**Platform:** - Online

September 21st, 2023, Mumbai.

The National Service Scheme (NSS) Council of Fr. Conceicao Rodrigues College of Engineering organised a highly successful webinar on World Peace Day on 21st September. The event aimed to raise awareness about the significance of peace in the world and discuss the role of individuals and communities can play in promoting and maintaining peace.

The event was meticulously planned and executed by our esteemed G20 speaker Mr. Amal Manoj, youth ambassador and speaker Y20 of G20 summit Indian Youth Ambassador China Delegation 2019. This wonderful webinar gave a unique opportunity for all our volunteers to come together, learn and discuss how we can all contribute to a more peaceful and harmonious world.

Mr. Amal delivered the keynote address and provided valuable insights into the concepts of peace, its global significance and the challenges faced in achieving and maintaining peace in the contemporary world. The volunteers were inspired by Mr. Amal Manoj's passion for peace and commitment to creating a significant difference in the thought process of our society.

The webinar witnessed significant participation from our NSS volunteers, with an overwhelming number of attendees keen to learn and contribute to the cause. The webinar included an engaging question and answer session, where participants could seek clarification and engage in a meaningful discussion. The Q&A session fostered active participation and enabled attendees to interact directly with the speaker, creating a dynamic and informative atmosphere.

The webinar organized by our NSS team on World Peace Day was a resounding success. It brought together students and experts to reflect on the importance of peace and explore ways to contribute to a more peaceful world. The event fostered a sense of utility and responsibility among participants, emphasizing that peace is a collective effort. It served as a reminder that peace is not a passive state but an active pursuit that re

peration from everyone.



The NSS Council aims to build upon the success of this webinar by organizing many such activities that promote social awareness and contribute to the betterment of society.

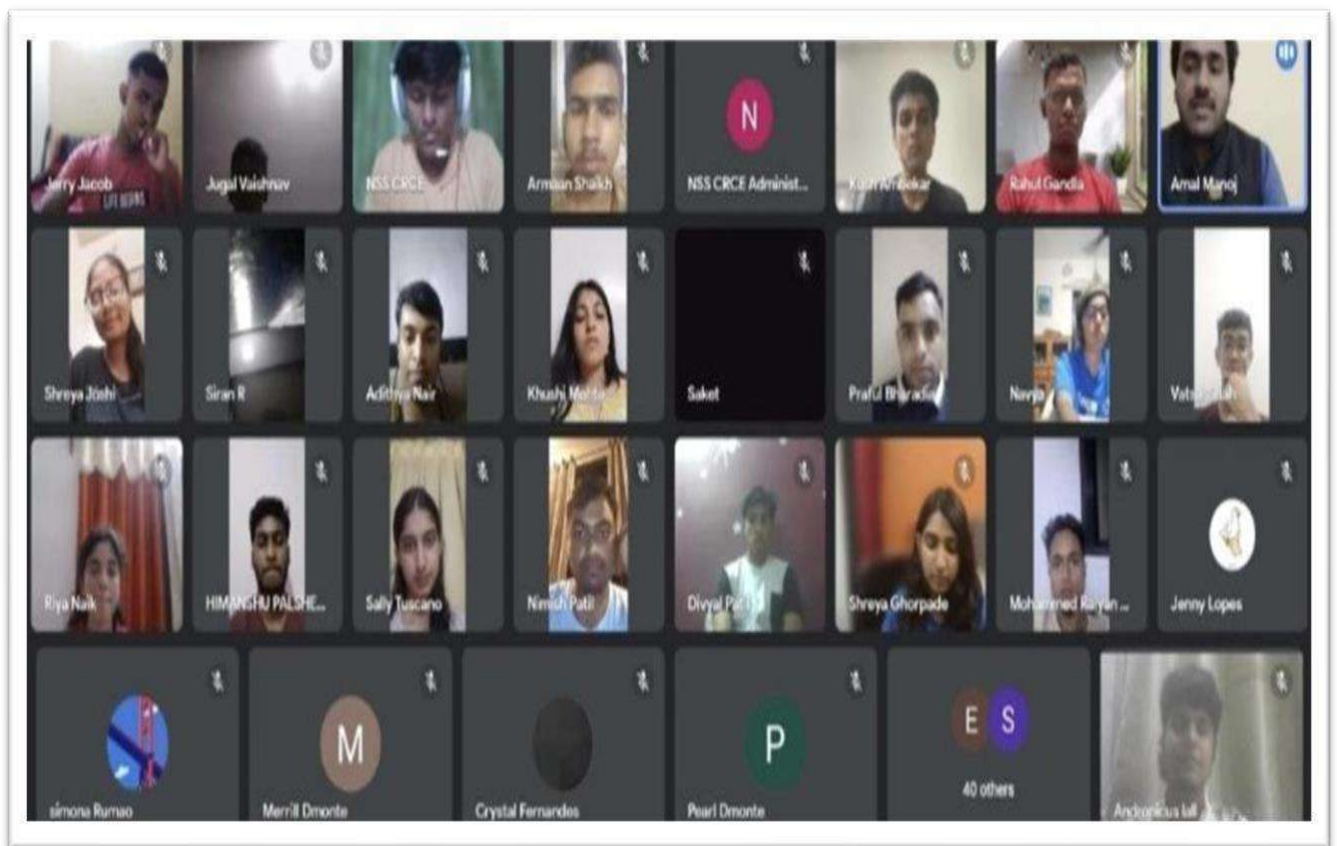
A report by Armaan Shaikh, Documentation in charge.



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An Insight into the Program:

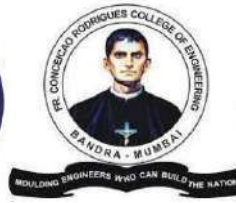


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## YUVA SAMVAD PROGRAM

**Date:** - 02nd August 2023

**Time:** - 11:00 AM to 1:00 PM

**Place:** - Chetana College, Bandra East.

**Platform:** - Offline

August 2nd, 2023, Mumbai.

The Yuva Samvad program, held at Chetana College in Bandra East on 2nd August 2023, facilitated a constructive platform for engaging discussions among students, including dedicated NSS volunteers, and the district Collector. This event aimed to foster an atmosphere of meaningful dialogue and exchange of ideas regarding pertinent social issues.

The program began with a warm welcome that set a positive tone for the discussions ahead. The district Collector took the stage to shed light on the intricacies of the Mahsul Vibhag (Revenue Department). His comprehensive explanation covered the hierarchical structure of the department, the roles undertaken by various personnel, and the significance of collaborative efforts in ensuring the department's effective operation.

A highlight of the event was the structured Q&A session, where students, including committed female NSS volunteers, posed thought-provoking questions. The topics covered during this session spanned a range of critical subjects, including environmental conservation, urban infrastructure, healthcare accessibility, and technological advancements. This interactive dialogue underscored the collective commitment to addressing pressing concerns and fostering positive changes within the community.

In conclusion, the Yuva Samvad program effectively bridged the gap between the youth and administrative authorities, showcasing the community's active involvement in advocating for constructive change. This event exemplified the power of open dialogue in shaping a brighter future for society.

A report by Prathmesh Magar, Head of Inventory and Equipment.



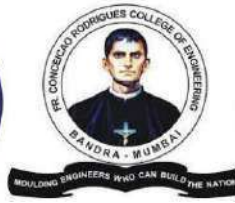
An Insight into the Program:



NSS CRCE, Fr. Cor



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## NATIONAL SERVICE SCHEME (NSS) – SPECIAL CAMP DAY 7

Date: - 9th January 2024

Time: - 7:00 AM to 7:30 PM

Place: - Tandulwadi Village, Saphale

Platform: - Offline

January 9th, 2024, Saphale.

The National Service Scheme (NSS) Council of Fr. Conceicao Rodrigues College of Engineering successfully organized the Seventh Day of our NSS camp. Day 7 began at 7:00 AM with a nostalgic cup of tea, bringing back memories of the brotherhood and shared experiences that defined our time together.

Our 39 NSS volunteers were organized into three groups, each with a unique set of responsibilities. Group 1, the kitchen team, enthusiastically took on the duty of assisting in the preparation of breakfast and lunch. Meanwhile, Group 2, the cleanliness squad, was tasked with cleaning the entire Naik Foundation campus, including the collection and segregation of seven days' worth of camp garbage into wet and dry categories. Lastly, Group 3, the cultural group, embarked on a meaningful journey to Tandulwadi village school to conduct a parenting seminar with the school kids, imparting essential ethics and values of the modern era.

Commencing their tasks at 8:00 AM after a hearty breakfast, each group demonstrated commendable dedication and teamwork. The kitchen team showcased their culinary skills, the cleanliness group transformed the campsite into a spotless environment, and the cultural group engaged with the local community, leaving a positive impact on the village school.

The cultural team went to the school. We organized an activity session for the students as well as for the teachers present in the school. One group of volunteers engaged in a wonderful session with the school students, imparting essential ethics and values and teaching them the importance of the Internet in our day-to-day lives. It was a lifetime experience engaging with the students as we got to live the inner child in ourselves. The second group interacted with the school teachers, conducting a parenting seminar on the new teaching methods.



As the clock struck 2:00 PM, all groups reconvened for lunch, sharing stories and laughter, cherishing the memories of the diverse activities they had undertaken throughout the camp. Post lunch, every volunteer began packing their backpacks, symbolizing the end of a remarkable chapter in their lives.

At 4:00 PM, with a sense of fulfilment and accomplishment, all volunteers gathered with the program officers to board the bus, bringing an end to their seven-day sojourn. The journey back to Virar and Borivali was filled with a mix of joy and reflection, as each volunteer carried with them a bag full of memories and a heart full of satisfaction.

The NSS camp of Fr. Conceicao Rodrigues College of Engineering had not only tested the physical endurance of the volunteers but had also woven a tapestry of shared experiences, brotherhood, and personal growth. As the bus reached its destination, the volunteers dispersed with a sense of achievement, knowing that the memories created during the camp would resonate with them for a lifetime. The NSS Council and its dedicated program officers successfully orchestrated a camp that not only instilled a spirit of community service but also fostered lasting bonds among the participants. The impact of the camp would undoubtedly extend beyond its conclusion, inspiring each volunteer to continue their journey towards excellence in their respective fields.

A Report by Ronak Raut, Event Coordinator.

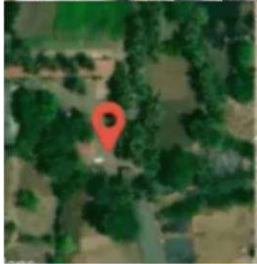


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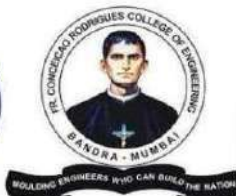


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NSS CRCE, Fr. Cor



andra (W), 400050.



## NATIONAL UNITY DAY

**Date:** 31st October 2023

**Time:** 11:30 AM to 12:30 PM

**Place:** Fr. Conceicao Rodrigues College of Engineering, Bandra (W)

**Platform:** Offline

October 31st, 2023, Mumbai.

The National Service Scheme (NSS) Council of Fr. Conceicao Rodrigues College of Engineering successfully organized a seminar commemorating National Unity Day in Bandra, Mumbai. The National Unity Day Event intending to familiarize people with Sardar Vallabhbhai Patel and promote the spirit of unity. The Bandra police were invited as chief guests, introducing a new concept of Police Shahid Divas. The event commenced with an introduction to Unity Day, explaining its significance, followed by a documentary on Sardar Vallabhbhai Patel. A lively quiz session for firstyear students, based on the documentary, saw enthusiastic participation.

The police officials were then invited to deliver a speech on Unity Day, incorporating insights into Police Shahid Divas we took an oath. The event concluded with a heartfelt tribute to Sardar Vallabhbhai Patel. Flowers and garland adorned Patel Ji's frame, marking the end of our session.

Event Highlights:

1. Police Shahid Divas Concept:

A unique element introduced was the concept of Police Shahid Divas on October 21st, acknowledging the sacrifices made by the police force. The Bandra police were honoured as chief guests, adding a distinctive touch to the event.

2. Documentary Screening:

A documentary on the life and contributions of Sardar Vallabhbhai Patel was screened. The visual journey through Patel Ji's life served as a compelling means to understand the essence of unity. A meticulously crafted PowerPoint presentation took centre stage, providing attendees

Man of India.





3. Quiz Session:

An engaging quiz session, based on the documentary, was organized for first-year students. The quiz aimed to test their knowledge about Sardar Vallabhbhai Patel, encouraging active participation and a deeper understanding of his legacy.

4. Speech by Police Officials:

Distinguished police officials were invited to share their perspectives on Unity Day and shed light on the recently introduced concept of Police Shahid Divas. The officials' speeches not only inspired but also emphasized the importance of unity in maintaining law and order.

5. Tribute to Sardar Vallabhbhai Patel:

The event concluded with a heartfelt tribute to Sardar Vallabhbhai Patel. Flowers and garlands adorned Patel Ji's frame, symbolizing respect and gratitude for his monumental role in shaping the nation.

Dean Sudhakar Sir graced the event with his presence, adding prestige to the occasion. His support and attendance underscored the importance of such initiatives in the college community. The quiz winners were awarded with coupons as tokens of appreciation. The initiative aimed not only at imparting knowledge but also at recognizing and rewarding the enthusiasm of the participants.

The seminar on National Unity Day Event at Fr. Conceicao Rodrigues College of Engineering in Bandra was a resounding success, thanks to the insightful contributions of the Bandra Police Department and the active participation of NSS volunteers. It served as a reminder of the importance of unity and collaboration in building a peaceful and inclusive society. The seminar served as a platform to celebrate Sardar Vallabhbhai Patel's birth anniversary, fostering a spirit of unity and togetherness. The event successfully blended educational components with interactive sessions, leaving a lasting impact on the participants and reinforcing the importance of unity in a diverse society.

A report by Shreya Joshi, Event Coordinator.



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An Insight into the Program:





NSS CRCE, Fr. Conceicao Rodrigues College of Engineering, Bandra (W), 400050.



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# International Yoga Day 2024 Celebration Report

## Event Overview:

Fr. Conceicao Rodrigues College of Engineering celebrated the International Yoga Day on June 21, 2024, with an outstanding online as well as offline event that brought together professors and students for a day of rejuvenation and self-discovery. Led by the esteemed Sarika Chauhan Ma'am, the founder of Simply Yoga with Sarika, the celebration created a unique and tailored experience for the college community. The event, held virtually, featured a single but impactful yoga session, mindful meditation, and inspirational talks, fostering a shared experience of holistic wellness.

## Event Highlights:

**Expert-Led Yoga Session by Sarika Chauhan Ma'am:** The celebration kicked off with a special yoga session led by Sarika Chauhan Ma'am, the founder of Simply Yoga with Sarika. Her expertise guided participants through a series of yoga postures and breathing exercises, specifically designed to promote physical well-being, enhance flexibility, and foster mental clarity. The session, infused with Sarika Chauhan Ma'am unique approach, provided a collective journey toward holistic wellness for the professors and students

**Mindful Meditation:** Following the invigorating yoga session, participants transitioned into a mindful meditation led by experienced instructors. The session offered a moment of tranquillity, allowing the college community to deepen their mind-body connection. This segment aimed to equip professors and students with valuable tools for stress management and mental resilience, contributing to their overall well-being.

**Participant Engagement:** The online as well as offline platform facilitated seamless participation, with professors and students joining from the comfort of their homes. The interactive nature of the event allowed for active engagement, enabling participants to ask questions, share experiences, and connect with each other in a virtual space that fostered a sense of community.

## Key Takeaways:

**Holistic Wellness within the College Community:** Participants gained practical insights into holistic well-being and the impact of



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integrating yoga into their daily lives within the college context, guided by Sarika Chauhan Ma'am.

**Community Building:** The event, conducted by a renowned expert, served as a catalyst for the formation of a supportive community within the college. Professors and students shared experiences, fostering connections that extended beyond the duration of the celebration.

**Mind-Body Connection in Academia:** Attendees were encouraged to stay connected with their bodies and minds, emphasising the importance of mindfulness in navigating the challenges of academic life, with the expert guidance of Sarika Chauhan Ma'am.

### **Conclusion:**

The International Yoga Day celebration at Fr. Conceicao Rodrigues College of Engineering, led by Sarika Chauhan Ma'am, was a resounding success. The unique expertise and guidance provided a transformative experience for the college community, fostering unity, well-being, and self-discovery. The event's success sets the stage for future engagements, with the organising committee expressing its commitment to building on this success and continuing to nurture a culture of well-being within the college community.

As we reflect on this extraordinary celebration, let us carry the spirit of yoga forward, promoting a healthier and harmonious world.



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GPS Map Camera



Google

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702, Fr Conceicao Rodrigues college of engineering , Bandra West, Mumbai,  
Maharashtra 400050, India  
Lat 19.042297°  
Long 72.820169°  
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*Prakash*



Mumbai, Maharashtra, India

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Maharashtra 400050, India

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**Mumbai, Maharashtra, India**

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Maharashtra 400050, India

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## **1. Implementation of guidelines of statutory/regulatory bodies**

The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases. For this purpose, Institute has formed the following internal committees.

### **1.1 Internal complaint committee:**

The Internal Complaints Committee (ICC) has been constituted in the college for the sexual harassment of women at the workplace (prevention, prohibition, and redressal) and University of Mumbai Circular No. CONCOL/24/ of 2014-15 dated 12/11/2014. ICC is headed by a senior female faculty of the institute. ICC meets on a need basis to address any complaints from students, teaching and nonteaching members and takes necessary action. The College has a zero tolerance policy towards any such transgression. The college is committed to providing a safe and conducive work and academic environment to students and its employees and is extremely alert to matters pertaining to any kind of harassment and gender sensitivity. Posters are displayed at strategic places within the campus to communicate the philosophy of institute in such matters



Fr Conceicao Rodrigues College of Engineering, Bandra

Date: 19/02/2024

CIRCULAR

A meeting of Internal Complaint Committee (ICC) members is scheduled to be held on **02/03/2024** Saturday at **11.00am** in **Room No.603** to discuss the action plan, to create awareness about, Sexual Harassment of Women at Workplace among students and staff.

All committee members are requested to attend the meeting.

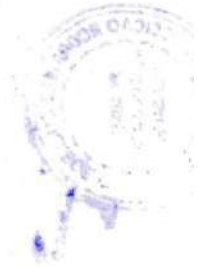
  
Prof. Merly Thomas

ICC CRCE Presiding Officer

Members:-

- (i) Prof. Merly Thomas
- (ii) Prof. Binsy Joseph
- (iii) Prof. SushmaNagdeote
- (iv) Mr. Robert Dias
- (v) Mrs. Jyoti Kargutkar
- (vi) Mr. Anthony Benno
- (vii) Mr. Chris Gracias
- (viii) Ms. Mugdha Zope
- (ix) Fr Joe H Pereira

Presiding Officer  
Member - Faculty  
Member - Faculty  
Member - Non-Teaching  
Member - Non-Teaching  
Member - Student  
Member - Student  
Member - Student  
Member - NGO





**Minutes of the meeting of the Internal Complaints Committee (ICC)  
on Sexual Harassment of women at workplace in CRCE**

1. A committee on "Internal Complaint Committee (ICC)" has been duly constituted by the college vide Circular No. CRCE/2021/155 dated 2nd August, 2021. A meeting of ICC CRCE to review the cases of sexual harassment at CRCE was held on **02/03/2024 at 11.00 hrs in Room No.603.**
2. Following members of ICC attended the meeting:

<ol style="list-style-type: none"><li>(i) Prof. Merly Thomas</li><li>(ii) Prof. Binsy Joseph</li><li>(iii) Prof. Sushma Nagdeote</li><li>(iv) Mr. Robert Dias</li><li>(v) Mrs. Jyoti Kargutkar</li><li>(vi) Mr. Anthony Benno</li><li>(vii) Mr. Chris Gracias</li><li>(viii) Ms. Mugdha Zope</li></ol>	<p>Presiding Officer Member - Faculty Member - Faculty Member - Non-Teaching Member - Non-Teaching Member - Student Member - Student</p>
--	--
3. Fr. Joe H Pereira from Kripa Foundation, could not attend the meeting.
4. At the outset, Presiding Officer welcomed all the members of the Committee. She informed that as per the guidelines issued by Ministry of Women and Child Development, all the organizations having more than 10 personnel/officials must constitute an ICC and, in this context, this committee has been set in place by CRCE. She described the role of ICC and welcomed suggestions from all members to make it effective.
5. The Committee noted that no complaint of sexual harassment has been received from any woman employee of this College until now. It was emphasized that in order to create awareness and continuous sensitization among the employees, it is essential to place banners/posters/notices defining sexual harassment at prominent places in the CRCE campus.
6. The committee had discussions at length and the following suggestions were made:
  - (i) The Handbook on Sexual Harassment of Women at Workplace, (Prevention, Prohibition and Redressal) Act, 2013 issued by Ministry of Women and Child Development and the composition of the Internal Complaints Committee of CRCE be uploaded on CRCE's website.
  - (ii) All agreed to the fact that an awareness about, Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 along with the latest order of the online management system titled "Sexual Harassment Electronic-Box (SHe-Box)" for registering complaints by female employees as well as girl students of the College, must be created to prevent instances of harassment of women employees in future also.

(Signature of ICC)



*[Handwritten Signature]*

- (iii) A complaint Drop box must be placed in the office premises and/ or Email-id should be displayed for registering the complaints.
- 7. The Chairperson conveyed her thanks to the members for attending the meeting and the members agreed that the Committee will meet next year or earlier, if need arise. Next meeting of the Committee will be held in the month of March, 2025.

Meeting ended with vote of thanks to the Chair.

  
Submitted By  
Mrs. Binsy Joseph

\*\*\*\*\*

### 1.2 Anti Ragging committee:

Anti Ragging committee: Anti-ragging Squad: The anti-ragging squad is formed and is headed by a senior faculty member of the institute. The students at the entry-level sign an





affidavit and submit to the University about non- involvement in ragging activities. Anti-ragging Squad makes sure that there are no instances of ragging anywhere on the campus and hostel. Anti-ragging posters are displayed at places within the campus. Main gates are guarded and entry points are screened. The safety and security of all the students is ensured



A handwritten signature in blue ink, appearing to be 'F. Rodrigues'.



SOCIETY OF ST. FRANCIS XAVIER, PILAR'S  
**FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING**  
(Approved by AICTE & Affiliated to University of Mumbai)

**Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai - 400 050.**

Phone : (022) 6711 4000, 6711 4101, 6711 4104

Website : www.frce.ac.in • Email : crce@fragnel.edu.in

Ref: CRCE / 2023 / 234A

Date : August 2, 2023.

## **NOTICE**

### **ANTI-RAGGING COMMITTEE & ANTI-RAGGING SQUAD**

The ANTI-RAGGING COMMITTEE and ANTI-RAGGING SQUAD has been re-constituted as under :

The re-constituted Anti Ragging Squad and the Anti-Ragging Committee is as under :-

1. Anti Ragging Committee : Anti Ragging Committee will consist the following members:
  - a. Dr. S.S. Rathod - Head of the Institution (920228275)
  - b. Ms. Pallavi Kulkarni - Representative of Civil & Police Administration (8689888655)
  - c. Mr. Amit Kocharekar - Representative of Local Media (9820500110)
  - d. Ms. Juhi Chaudhari - Representative of Non-Government Organisation(9137630078)
  - e. Dr. Sapna Prabhu - Representative of Faculty Member (9833545743)
  - f. Dr. Bhushan Patil - Representative of Faculty Member (9820369797)
  - g. Dr. Sujata Deshmukh - Representative of Faculty Member (9920510059)
  - h. Dr. Jagruti K. Save - Representative of Faculty Member (9869621900)
  - i. Mr. Robert Luzar - Representative of Parents (9270656427)
  - j. Mr. Robert Dias - Representative of Parents (9730943327)
  - k. Mr. Anthony Benno - Representative of Students (9137811659)
  - l. Mr. Chris Gracias - Representative of Students (9004142802)
  - m. Ms. Grace Antony - Representative of Students (9321182692)
  - n. Mr. C.B. Shetty - Representative of Non Teaching Staff (9987288538)
2. Anti Ragging Squad : Anti Ragging Squad consist the following members of the faculty :
  - a. Dr. V.S. Jorapur - Associate Professor – Mechanical Engg. Dept.(9869288147)  
- Co-ordinator
  - b. Dr. D.V. Bhoir - Representative of Faculty Member (9869433765)
  - c. Dr. Jagruti K. Save - Representative of Faculty Member (9869621900)
  - d. Ms. Merly Thomas - Associate Professor - Computer Engg Dept. (9820755087)

All the concerned are requested to note the same.

  
(DR. S.S. RATHOD)  
PRINCIPAL





**Fr. Conceicao Rodrigues College of Engineering**

**Anti-Raging Committee**

**Notice**

The Anti-Raging Committee meeting is scheduled to be held on 12<sup>th</sup> October 2023 in the Conference Room at 10.00am. Agenda for the same is given below

Agenda:

1. Read and approve the minutes of the meeting held on 15.09.2022
2. Reading and adopting the points mentioned AICTE circular received on 11/10/23
3. Decision on the reported cases of raging or misconduct
4. Any other topic with the permission of the Chair

Dr. Surendra .S.Rathod

Mr. Robert Dias

Dr. Sapna Prabhu

Dr. Bhushan Patil

Dr. Sujata Deshmukh

Dr. Jagruti Save

Date: 11/10/2023




*Fr. Rathod*



**Minutes of the Meeting**  
**Fr. Conceicao Rodrigues College of Engineering**  
**Anti-Raging Committee**

Minutes of the meeting of the Advisory committee held on 12<sup>th</sup> October 2023 in the Conference Room at 10.00am. First of all Chairperson Dr. Surendra .S.Rathod welcomed all the members. Following members were present for the meeting:

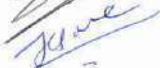
Dr.Surendra. S.rathod 

Mr. Robert Dias

Dr. Sapna Prabhu

Dr. Bhushan Patil 

Dr. Sujata Deshmukh 

Dr. Jagruti Save 

1. **Resolution 1.** Read and approve the minutes of the meeting held on 15.09.2022  
Dr. Surendra .S.Rathod read the MOM of the last meeting and were approved unanimously. Proposed by: Dr. Jagruti Save and seconded by: Mr.Robert Dias
2. **Resolution 2.** Reading and adopting the points mentioned in AICTE circular dated 11/10/23
  - Installing CCTV cameras at vital points in the institution.
  - To conduct workshops and seminars on eradicating ragging at the institution.
  - To update website of the institution with complete address and contact details of nodal officer and related to anti-ragging committee,
  - To regularly interact with students and counsel them.
  - To identify trouble triggers.
  - E-copies of admission booklets and other leaflets having detailed guidance to students regarding ragging.
  - To conduct surprise visit hostels and other areas of institution to assess the situation.
  - To display Anti-Ragging posters/banners at all important places of institution and hostel.



- To create awareness among parents and students about anti-ragging help line numbers :1800-180-5522(24/7 toll Free), [helpline@antiragging.in](mailto:helpline@antiragging.in) and [www.antiragging.in](http://www.antiragging.in).

Proposed by Dr.Bhushan Patil and seconded by Dr.Sujata Deshmukh

3. **Resolution 3:** Decision on the reported cases of ragging or misconduct  
As there was no cases of ragging or reported misconduct the committee expressed the satisfaction and informed to keep the same strategies of decimating the anti-ragging boards at all major places  
Proposed by Dr.Jagruti Save and Seconded by: Dr. Sapna Prabhu

4. **Resolution 4:** Any topic with permission of chair

Since there was no other point for discussion the meeting ended with thanks to the chair.



Dr. Surendra .S.Rathod

Chairman

Date: 12/10/2023



### **1.3 Women Development Cell:**

The Women Development Cell (WDC): In an effort to promote the well being of the girl students, Teaching and Non-Teaching Women Staff of the Institute, to deal with the cases/complaints of sexual harassment and to implement the women's policies in general, a Women's Development Cell has been re-constituted in the College. This is in compliance with the decision of the Supreme Court of India





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Phone : (022) 6711 4000, 6711 4101, 6711 4104  
Website : www.frce.ac.in • Email : crce@fragnel.edu.in

Ref.: CRCE / 2023 / 255A

Date: August 22, 2023.

## **NOTICE**

### **" WOMEN'S DEVELOPMENT CELL "**

In an effort to promote the well being of the girl students, Teaching and Non-Teaching Women Staff of the Institute, to deal with the cases / complaints of sexual harassment and to implement the women's policies in general, a **Women's Development Cell** has been re-constituted in the College. This is in compliance with the decision of the Supreme Court of India. The College Women's Development Cell shall consist of the following members :-

S.No.	Name of the Member		Contact Nos.
1	Dr. S.S. Rathod	President	9920228275
2	Dr. Sapna Prabhu	Co-ordinator	9833545743
3	Dr. Jagruti Save	Member	9869621900
4	Dr. Sujata Deshmukh	Member	9920510059
5	Mrs. Sushma Nagdeote	Member	8879626260
6	Mrs. Yvonne Fernandes	Member	9892118413
7	Ms. Neha Prakash	NGO Representative	8419996979
8	Ms. Renu Nanadikar	Students Representative	7447346225

All the concerned are requested to note the contact details of the above members and represent their grievance to any of the member, if any for their consideration and suitable action.

  
(DR. S.S. RATHOD)  
PRINCIPAL

Copy to : - Fr. Valerian D'Souza

- HODs – Mechanical, Electronics & Computer Sc., Computer, A.I.D.S, H&S
- Members of Women's Development Cell – for information and necessary action
- Staff / Student's Notice Board





**FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING**  
Fr. Agnel Ashram, Bandstand, Bandra (west), Mumbai 400050

Ref: CRCE/WDC/2023-24/N/5

Date: 12<sup>th</sup> October, 2023

**CIRCULAR**

A meeting of the Women Development Cell (Fr. CRCE) is scheduled on 12<sup>th</sup> October, 2023 in Conference room at 2.30pm.

Date: 12<sup>th</sup> October, 2023

Time: 2.30 pm

Venue: Conference room (5<sup>th</sup> Floor)

**Agenda:**

1. Review of the activities for the current year.
2. Review of women empowerment schemes offered by the Institute.
3. Discussion on Workshop "Professional etiquette" (for girl students, teaching and non-teaching women staff of the College).
4. Any other matter with the permission of the Chair.

All the WDC committee members are informed to attend.



SIGNATURE

Dr. Sapna Prabhu.  
WDC co-ordinator



**FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING**  
Fr. Agnel Ashram, Bandstand, Bandra (West), Mumbai 400050

Ref/: CRCE/WDC/2023-24/M/5

Date: 12<sup>th</sup> October, 2023

**Minutes of Meeting**

Date: 12<sup>th</sup> October, 2023

Time: 2.30 pm

Venue: Conference room (5<sup>th</sup> Floor)

**Attendees:**

1. Dr. S. S. Rathod (President)
2. Dr. Sapna Prabhu (Chairperson/Co-ordinator)
3. Dr. Jagruti Save
4. Dr. Sujata Deshmukh
5. Prof. Sushma Nagdeote
6. Ms. Yvonne Fernandes

**Agenda:**

**1. Review of Women Development Cell Activities:**

The Chair initiated the meeting by addressing the first agenda - the review of activities conducted by the Women Development Cell over the past year. Reports and updates on the activities and initiatives taken to promote women's development and empowerment were discussed. The session on Women's Health conducted was commended as it received an overwhelming response from girl students as well as female staff.

**2. Upcoming Events and Initiatives:**

The Chair also discussed upcoming events and initiatives to be taken by the Women Development Cell. Topics and details of events such as workshops, awareness campaigns and empowerment programs were discussed. It was decided



A handwritten signature in black ink, appearing to read "S. S. Rathod".

to conduct a panel discussion by eminent women leaders to motivate and inspire our students.

**3. Progress and Impact of Women Empowerment Schemes:**

It was noted that there are many scholarship/freeship schemes especially for girl students like Nimaya foundation, etc. Data and feedback on the effectiveness of these schemes was reviewed.

**4. Addressing Challenges and Future Strategies:**

The next item focused on the upcoming "Professional Etiquette" workshop for girl students, teaching and non-teaching women staff of the College. Details regarding the content, schedule, and logistics were discussed. This workshop is aimed at giving key inputs to cultivate professional demeanour.

The meeting then delved into discussing the challenges faced by the Women Development Cell in its efforts to promote women's development.

**Closing Remarks:** The Chair concluded the meeting by summarizing the key points discussed during the meeting and emphasized the importance of the Women Development Cell's role in promoting women's empowerment. The meeting was adjourned at 3.30 P.M.



Dr. S. S. Rathod (President)  
WDC President



Dr. Sapna Prabhu  
WDC Co-ordinator



12/10/2023

Sr. No.	Name	Signature
1.	Dr. S. S. Rathod (President)	
2.	Dr. Sapna Prabhu (Co-ordinator)	
3.	Dr. Jagruti Save	
4.	Dr. Sujata Deshmukh	
5.	Prof. Sushma Nagdeote	
6.	Ms. Yvonne Fernandes	ABSENT







#### **1.4 Student Grievance Redressal committee (SGRC/CGRC):**

In compliance with the AICTE notification dated 25th May 2012 published in the Gazette of India, institute has constituted a Students' Grievance Redressal Committee (GRC). The main objectives of the Committee are to ensure transparency in the Admission process, prevention of unfair practices, and to provide mechanism to address students Grievances. The aim of this committee is to provide the platform for the students to express their grievances / problems freely and frankly, without any fear of being victimized. The GRC will take up only those matters which have not been solved at the department level. The formation, committee members and the objectives of the Grievance Redressal Committee is widely published on the college website, under the student Notice section for the information to the students.

##### **Objectives of GRC:**

- To ensure transparency in admission process
- To prevent any kind of unfair means and practices
- To provide mechanism to address students' grievances in a responsive and accountable manner.
- To maintain a harmonious and healthy educational atmosphere in the institute and among all the stakeholders – students, parents, staff and the management of the Institute.

##### **Mechanisms for appeal:**

- Student with a genuine grievance may approach the Grievance Redressal Committee members in person.
- In case the student is uncomfortable to present his grievance personally, the same may be dropped in writing in the Suggestion / Complaint Box that has been kept in the main entrance of the college.
- Grievances may also be sent through online mechanisms – e-mail to the members or registering the same on the grievance portal through college website.



- Students who wish to remain anonymous can do so, for general grievances regarding Academics / Administration of the College Procedure of grievance Redressal:
- Students can register their grievances through any of the mechanisms mentioned above.
- The GRC will meet and deliberate upon the cases and if required, procure necessary and relevant documents/information.
- GRC decides the final action to be initiated at the institutional level for Redressal of the registered grievance.

Following are the general steps to deal with grievances:

- **Apply:** Students can send the Appeal through any of the mechanisms listed above 20 (online/offline).
- **Acknowledge to the grievance:** Let students know that GRC has received their report/appeal and GRC is taking up the same.
- **Investigate:** Not all issues qualify for a hearing. Generally, it is important to review whether the grievance is valid or not. GRC inquires about the reported grievance and collects relevant information.
- **Hold the formal meeting:** The student/students with the grievance and all other relevant parties are called to be present for a formal hearing with GRC. The aggrieved student can put forward any evidence that backs up the complaint. GRC will keep record of the minutes of the meeting.
- **Decision making:** GRC members deliberate and decide on the action regarding the grievance. The same is communicated to the student who registered the grievance and any other person/persons concerned with the grievance. For very serious grievances, the case can be taken up in committees like College development committee or Governing Council.
- **Further Appeal process:** If student is not satisfied with the decision of the GRC, students can further apply to DTE/University/ AICTE grievances cell.



*[Handwritten signature]*



SOCIETY OF ST. FRANCIS XAVIER, PILAR'S  
**FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING**  
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**Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai - 400 050.**

Phone : (022) 6711 4000, 6711 4101, 6711 4104

Website : www.frcoe.ac.in • Email : crce@fragnel.edu.in

Ref.: CRCE / 2023 / 264A

Date : August 31, 2023.

## **NOTICE**

### **Student Grievance Redressal Committee (SGRC)**

In compliance with the AICTE Notification dated 7<sup>th</sup> November 2019, published in Gazette of India, we have constituted 'Student Grievance Redressal Committee' (SGRC) to provide opportunities for redressal of certain grievances of students already enrolled in the Institution, as well as those seeking admission to the institution and to provide a mechanism to address grievances.

The Student Grievance Redressal Committee (SGRC) includes the following members with a tenure of two years :

1. Dr. S.S. Rathod - Chairperson  
Principal
2. Dr. Deepak Bhoir - Member  
Professor – Electronics & Comp. Sci. Dept.
3. Dr. Hemant Khanolkar - Member  
Assistant Professor – Hum. & Sci. Dept.
4. Ms. Monica Khanore - Member  
Assistant Professor – Computer Engg. Dept.
5. Mr. Chris Gracias - Special Invitee  
Student Representative

A copy of Notification dated 7<sup>th</sup> November 2019 is displayed on the College website for information of all concerned.

  
(DR. S.S. RATHOD)  
PRINCIPAL

C.C.: Members of Students Grievance Redressal Committee

- Dr. Deepak Bhoir
- Dr. Hemant Khanolkar
- Ms. Monica Khanore
- Mr. Chris Gracias







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SOCIETY OF ST. FRANCIS XAVIER, PILAR'S  
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Phone : (022) 6711 4000, 6711 4101, 6711 4104  
Website : www.frcoe.ac.in • Email : crce@fragnel.edu.in

Ref.: CRCE / 2023 / 247

Date: August 8, 2023.

**NOTICE**

To,  
The Members of Students Grievance Redressal Committee (SGRC)

- |   |   |                         |                    |
|---|---|-------------------------|--------------------|
| 1. Dr. S.S. Rathod, Principal                               | - | Chairperson             | <i>[Signature]</i> |
| 2. Dr. D.V. Bhoir, Professor – ECS                          | - | Member                  | <i>[Signature]</i> |
| 3. Dr. Hemant Khanolkar, Assistant Professor – H&S          | - | Member                  | <i>[Signature]</i> |
| 4. Ms. Monica Khanore, Assistant Professor – Computer Engg  | - | Member                  | <i>[Signature]</i> |
| 5. Mr. Chris Gracias, Roll No.9542, Sem V, BE Computer Engg | - | Students Representative | <i>[Signature]</i> |

A meeting of the Students Grievance Redressal Committee is convened at the Principal's Cabin on 11<sup>th</sup> August 2023 at 01.30 p.m. to discuss the following :

**AGENDA**

To address the grievance application dated 7<sup>th</sup> August 2023 of our student  
– Mr. Gangawane Siddhant (Roll No.9070),  
BE – Electronics & Computer Science – Semester VIII.

Any other matter with the permission of the Chair.

*[Signature]*  
(DR. S.S. RATHOD)  
PRINCIPAL



*[Signature]*



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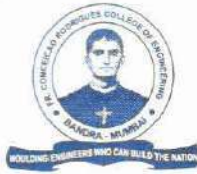
Website : www.frcce.ac.in • Email : crce@fragnel.edu.in

**ATTENDANCE SHEET**

**Students Grievance Redressal Committee (SGRC) Meeting  
on 11<sup>th</sup> August 2023 at 1.30 p.m. in Principal's Cabin**

S.No.	Name of the persons present in the meeting	Signature
1.	Dr. S.S. Rathod, Chairperson	
2.	Dr. D.V. Bhoir, Member	
3.	Dr. Hemant Khanolkar, Member	
4.	Ms. Monica Khanore, Member	
5.	Mr. Chris Gracia, Students Representative	
6.	Dr. Sapna Prabhu	
7.	Mr. Jayen Modi	
8.	Ms. Neelam D'souza <i>D'Silva</i>	





SOCIETY OF ST. FRANCIS XAVIER, PILAR'S  
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Phone : (022) 6711 4000, 6711 4101, 6711 4104  
Website : www.frce.ac.in • Email : crce@fragnel.edu.in

Date: 11/08/2023

**Minutes of Meeting**

A meeting of the **Students Grievance Redressal Committee (SGRC)** is called in the Principals office on **11<sup>th</sup> Aug 2023 at 1.30 pm** to find the facts related to the complaint submitted by one of the student Mr. Gangawane Siddhant who has recently appeared for his final SEM-VIII examinations. All the members of SGRC were present for the meeting. Complainant Mr. Gangawane Siddhant and his sister or mother were called for the meeting. Prof. Jayend Modi, Dr. Sapna Prabhu and Ms. Neelam DSilva were also called for the meeting.

**Extracts of the meeting are as follows:**

1. Complainant Mr. Gangawane Siddhant and his sister or mother were expressed their inability to come for the meeting. However, meeting continued to find the facts in the complaint submitted by complainant on 7<sup>th</sup> Aug 2023 to the Principals office.
2. Prof. Jayen Modi was accused of biased behaviour towards him. Prof. Jayen Modi completely refused the complaint and did not agree to the complaint made by the student. Rather he has cited several examples when he as a teacher helped complainant on various occasions. It is found that Prof. Jayen taught him in SEM VII but student is not yet passed in semester VI courses for which Prof. Jayen was not his teacher.
3. Dr. Sapna Prabhu being Head of ECS Department informed to the committee that student has been mentored many times regarding his poor performance. His parents were also briefed several times about his poor academic performance. In fact, she told to the committee that the said student frequently use to remain absent for submission of term work and also for assessments & examination; so teachers use to call him and mentor him to appear for examinations.
4. Ms. Neelam D'Silva cited that Mr. Gangawane Siddhant being a reserved category student gets scholarship for paying fees from the Government of Maharashtra and he is supposed to apply through his login for the same. She has helped him on several occasions to fill online form which the said student was not able to do even though it is a simple application to be filled by him. She also enlightened committee that if a reserved category student gets scholarship then student is not eligible for other financial scholarships for paying the same fees. Mr. Gangawane Siddhant was pressurising

*Fr. Agnel Ashram*  
11/8/23




*Fr. Agnel Ashram*

her to give Bonafide Certificate which he wanted to use for getting financial benefit from another agency for the same fees. In spite of this she helped him with Bonafide Certificate stating that he is already availing scholarship. She has also informed that Government transfers fees amount to the bank account of student and student is supposed to give amount received in his account to the college. But Mr. Gangawane Siddhant flatly refused that he did not received it. He did not transfer his second years fees which he has received in his account till date to the college.

**After detail discussions committee concluded the following findings:**

1. Mr. Siddhant Gangawane was helped several times by all the faculty members including Mr. Jayen Modi.
2. Mr. Siddhant Gangawane somehow survived in the online mode of assessments carried out during Corona pandemic but he is not able to cope up with studies in the physical mode.
3. He has never given any complaint against anyone when he was in the college. Now, as he need not attend the college hence purposely he has given this complaint to pressurise department teachers to pass him in his pending courses from SEM VI.
4. Mr. Siddhant Gangawane was not serious about his studies in spite of regular mentoring and used to take department faculty on ride.

Committee concludes that there is no merit in the complaint given by the student.

  
Dr. Surendra Rathod  
PRINCIPAL  
Fr. Conceicao Rodrigues College of Engineering  
Bandra (West), Mumbai-400050





**Fr. Conceicao Rodrigues College of Engineering**

**Grievance Redressal Committee (Students)**

(To ensure transparency in admission and address grievances of students, parents and others)

**Notice**

The Grievance-Redressal Committee meeting is scheduled to be held on 13<sup>th</sup> October 2023 in the Conference Room at 10.00am. Agenda for the same is as given below

Agenda:

1. Read and approve the minutes of the meeting held on 11.08.2023
2. Decision on the reported cases of grievances during admission
3. Any other topic with the permission of the Chair



Dr. S. S. Rathod

Principal

Chairperson

Date: 10/10/2023

CC to:

Dr. D. V. Bhoir, Member



Dr. Hemant Khanolkar, Member



Dr. Monica Khanore, Member



Mr. Chris Gracia, Member





### Minutes of Meeting

Meeting of the Student Grievance Redressal Committee (SGRC) was called in the conference Hall, 5<sup>th</sup> floor to discuss on above agenda on 13<sup>th</sup> October 2023.

1. **Resolution 1.** Read and approve the minutes of the meeting held on 11.08.2023  
Dr. D V Bhoir, read the MOM of the last meeting and were approved unanimously.  
Proposed by: Dr. Monica Khanore    Seconded by: Dr. Hemant Khanolkar
2. **Resolution 2.** Decision on the reported cases.  
The letter was submitted to the principal through NSS teacher in-charge about the NSS activities and sifting of priorities from academics. The decision was taken that highest priority should be given to the academics and only those students should be allowed to participate in extra and co-curricular activities.  
Proposed by: Dr. D. V. Bhoir    Seconded by: Mr. Chris Gracia

Since there was no other point for discussion the meeting ended with thanks to the chair.



Dr. S. S. Rathod

Principal

Following members were present for the meeting:

Dr. S. S. Rathod, Chairperson

Dr. D. V. Bhoir, Member

Dr. Hemant Khanolkar, Member

Dr. Monica Khanore, Member

Mr. Chris Gracia, Member

