# Student Achievements

## A.Y.2022-23

### **Co-curricular achievements**

Sr. No	Achievement details
1.	BAJA club: The Institute BAJA club participated in the National Automotive Test Tracks (NATRAX), Pithampur, Dist Dhar, Madhya Pradesh in February 2023. They have received All India Rank: 28th out of 108 teams. Endurance Rank: 17th out of 42 teams
2.	The Agnel Robotics Club has been consistently winning various prestigious National level competitions. It Received funding from Tata Power for the project titled "Coconut Tree Climbing Robot for Pruning" in the year 2022-23.
3.	The ARC has been consistently securing AIR in top 20, amongst more than 80 teams participating, in the National level DD Robocon with a perfect score in 1st and 2nd rounds of the competition. The team secured an AIR 15 in the DD Robocon 2022, with 100/100 in Round 1.
4.	Vithi Kulkarni, Anushka Gat & Shrushti Kokate got shortlisted for Final phase of ThinkTech2k22, National level project idea competition, at Don Bosco College of Engineering, Goa.
5.	Shreyas Deshpande secured 3rd Rank in 'Bug4ever', Annual National Level Flagship Event at SIESGST, Nerul, Sept 22
6.	Savio Dias secured 2nd position Bluesprint organized by Bluelearn, July 22
7.	Somasi Vamsee secured 2nd position in Hackathon, "Crescendo 2022"
8.	Alroy Serrao and Nayan Shingare won consolation prize in National level project competition- Tantragyan, organized by LTCE, Navi Mumbai, March 23.
9.	Savio Dias won first prize in Blind coding in SIES, Nerul April 23
10.	Alex Tharian, Aniket Sahu, Rohitkumar Paturi and Saketreddy won first prize in poster presentation in ICNTE 23, in Jan 23, organized by FCRIT.

11.	56 students have completed internships in the academic year 2022-23
12.	Ritika Jagtap received paid internship offer from Microsoft India Pvt. Ltd. from 5/6/23 to 28/7/23.
13.	Ms. Anushka Amte has scored AIR 76 in GATE Examination
14.	Savio George secured IIIrd Place in National level Coding Competition held by CSI, Computer Dept, FCRIT in Sept 2022.
15.	Loukik Raina & Shriya Deshmukh secured 1st place in Inter Collegiate-Technical Poster Competition held by CSI, Computer Dept, FCRIT in Sept 2022.
16.	Snehal Tagalpallewar & Kaliappan Yadav secured 2nd place in Inter Collegiate- Technical Poster Competition held by CSI, Computer Dept, FCRIT in Sept 2022.
17.	Bhairavi Desai & Sania Binoy secured 2nd place in Inter Collegiate-Technical Poster Competition held by CSI, Computer Dept, FCRIT in Sept 2022
18.	Mayur Shamrao Patil, Dhananjay Mahadev Pawar and Om Vivekanand Sawant, third year Mechanical Engineering students secured second prize in Ideathon, conducted by Institute of Engineers (IEI) India, Belapur on 24 <sup>th</sup> March 2023.
19.	Saurabh Patil and Safhan Eliyas Shirgaonkar third year Mechanical Engineering students secured third prize in "Algorithm 7.0 Hackathon", organised by Anjumn-I-Islam's Kalsekar Technical Campus, Panvel, Navi Mumbai on 3 <sup>rd</sup> March 2023.
20.	Pranit Janardhan Tamboli and Upendra Udaybhan Yadav Mechanical Engineering Student, secured Second prize in "E-Poster Presentation Presentation", organised by ISHRAE Mumbai Chapter on 17 <sup>th</sup> September 2022
21.	Atharva Bapat Mechanical Engineering Student, won First prize in Mock Interview in Jamboree, organised by ISHRAE Mumbai Chapter on 28 <sup>th</sup> January 2023.
22.	Omkar Patil, Rupesh Choudhari, Kaustubh Patil and Faaiz Nakhwa Mechanical Engineering Student, won Second prize in Quiz Competition in Jamboree, organised by ISHRAE Mumbai Chapter on 28 <sup>th</sup> January 2023.
23.	Baniz Antony and Mrunmayee Paunikar, Mechanical Engineering Student, won Third Prize in aQuest Competition organised by ISHRAE Mumbai region on 24 <sup>th</sup> January 2023.
24.	The institute BAJA club (Mechanical Department) participated in Aravalli Terrain Vehicle Championship (ATVC) 2023 competition (March 2023) which

	was organized by Nutan Maharashtra PCOET College of Engineering, Talegaon, Pune, Maharashtra.
	They have received All India Rank: 8th out of 80 teams. Endurance Rank: 9th out of 21 teams.
	Harsh Chaudhary received the 'Best Captain' Award.
25.	Chirag Kewat, Francisca C, Prathmesh K. and Adhiraj Londhe from mechanical department won 1 <sup>st</sup> prize in National Level Project Poster Presentation conducted during CALIBRE2K23 on 5 <sup>th</sup> -6 <sup>th</sup> April 2023
26.	Om Prasad, Pranav Ghanvat, Mustafa B. and Chetan ade from mechanical department won 2 <sup>nd</sup> prize in National Level Project Poster Presentation conducted during CALIBRE2K23 on 5 <sup>th</sup> -6 <sup>th</sup> April 2023
27.	Sanchit Patil and team members from mechanical department won 3 <sup>rd</sup> prize in National Level Project Poster Presentation conducted during CALIBRE2K23 on 5 <sup>th</sup> -6 <sup>th</sup> April 2023
28.	Ms. Srividya Subramanian got selected for CERN technical studentship-IT, mathematics and Robotics 2022
29.	Mr. Sujal Raina won First Prize in Summer Project Competiton, CSI-IT, FCRIT
30.	Mr. Jaideep Singh Chopra won Second Prize in Technical Debate, Technovation, FCRIT
31.	Ms. Sweekrati Giri won First Prize in UI/UX Competiton, Technovation, FCRIT
32.	Ms. Sanskruti Unkule won Second Prize in Coding Competiton, Technovation, FCRIT
33.	Mr. Pranay Mahadik won Third Prize in Coding Competiton for Summer Project Competiton, CSI-IT, FCRIT
34.	Mr. Vinayak Garudi won First Prize in CSI Website Making Competiton, FCRIT
35.	Ms. Anna Polly won Second Prize in UI/UX Competiton, Technovation, FCRIT
36.	Mr. Talha Khan won Third Prize in Coding Competiton for Summer Project Competiton, CSI-IT, FCRIT
37.	Ms. Rhea Gomez won Second Prize in Treasure Hunt, Technovation, FCRIT

38.	Ms. Rhea Gomez won Second Prize in Technical Quiz, CSI-CRIT
39.	Mr. Yash Kawade won First Prize in Treasure Hunt , Technovation, FCRIT
40.	Shivam Deotarse, Jignesh Mathure, Darshak D Rai, Amay Tripathi won first prize for best paper under the track. in ICNTE 2023 conference held at FCRIT, Vashi
41.	Vivek Dhanade, Vinayak Garudi won the 3rd prize in the hackathon The Algorithm 7.0 Hackathon, held on 3rd and 4th March 2023, AIKTC. Navi Mumbai
42.	Manish Suthar won first prize for IEEE poster presentation held under ICNTE 2023.
43.	Aryan Gupta won 1st prize for Blind Coding held in ETAMAX'23
44.	Divyanka Thakur completed one month Internship from 10 <sup>th</sup> June 2022- 09 <sup>th</sup> July 2022 at Gas Turbine Power Station, Uran.
45.	Aditya Shah completed Need based Project on Home Automation at FCRIT, Vashi
46.	Shaunak Pagare completed Need based Project Home Automation at FCRIT, Vashi.
47.	Shubham Tale completed Need based Project Electronic Bell and Location Marker at FCRIT, Vashi.
48.	Pratik Lomte, Aditi Ambadkar, Monish Meher, Abhinav Panmanand, and Shridhi Choudhary participated in Hackathon held on 26 <sup>th</sup> August 2022 at Presidency University, Bangalore and won 1 <sup>st</sup> Prize of Rs. 1.0 Lac.
49.	Sayali Dongre participated in CAN-SATELLITE Workshop (Regional) held on $13^{th} - 14^{th}$ March 2022 at Black Hole Space Tech.(COLOSSEUM FEST 2023) Don Bosco Institute of Technology, Mumbai and secured 1st Place.
50.	Sharayu Phadake participated in Circuit Building Competition held on 13 <sup>th</sup> January 2023 at Department of Electronics & Telecommunication, Agnel Charities' Fr. C. Rodrigues Institute of Technology, Vashi and secured 1 <sup>st</sup> Place.
51.	Jidnesha Kharkar participated in BRAINBRAWL at Department of Electronics & Telecommunication Agnel Charities' Fr. C. Rodrigues Institute of Technology, Vashi and secured 1st Place.
52.	Arkam Khan presented in Smart Agriculture held on 11 <sup>th</sup> November 2022 at Department of Electronics & Telecommunication at Agnel Charities' Fr. C. Rodrigues Institute of Technology, Vashi and secured <b>1st Place</b> .
53.	Pratik Lomte, Monish Meher, Abhinav Panmand, and Prathmesh Talekar participated in TECHSPARKS' 23 (Major Project Competition) Agnel Charities'

	Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai and secured
	1 <sup>st</sup> Position (Smart Campus System).
54.	Final year student Mr. Atharva Pasalkar won Smart India Hackathon 2022 held at Bangalore.
55.	10 <sup>th</sup> Rank to Team GARUDA from FCRIT in SAEINDIA, AERO DESIGN CHALLENGE2022 at Chennai on 3 <sup>rd</sup> September 2022. (Third Year Student Mr. Saurabh Kaduskar being part of it).
56.	First prize to final year student Divya Vyas in CAN-SATTELITE workshop at DBIT Wadala, held on 13 <sup>th</sup> and 14 <sup>th</sup> March 2023.
57.	First prize to final year student Atharva Pasalkar in CAN-SATTELITE workshop at DBIT Wadala, held on 13th and 14th March 2023.
58.	Second prize to final year student Mr. Anand Unnikrishnan in IDEATHON at VIT, Wadala, held on 13 <sup>th</sup> March 2023.
59.	Second prize to final year student Mr. Vedant Pachpund in IDEATHON at VIT, Wadala, held on 13 <sup>th</sup> March 2023.
60.	Second prize in National level project competition AVISHKAR at FCRIT held on 18th March 2023.  Project Title: Design and Implementation of EV motor drive with field
	oriented control.  Project Group Members: Saish Chalke, Atharva Pasalkar, Astitva Anant, Abhishek Nair.
61.	IEI Scholarship of amount 6000/- to second year student Sarthak Varma vide letter Memb\SC\Scholarship dated 11 <sup>th</sup> April 2023.
62.	IEI Scholarship of amount 6000/- to second year student Saish Gawad Varma vide letter Memb\SC\Scholarship dated 11 <sup>th</sup> April 2023.
63.	IEI Scholarship of amount 6000/- to third year student Anubhav Panda Varma vide letter Memb\SC\Scholarship dated 11 <sup>th</sup> April 2023.
64.	IEI Scholarship of amount 6000/- to final year student Shreedhar Enlolu Varma vide letter Memb\SC\Scholarship dated 11 <sup>th</sup> April 2023.

65.	IEI Scholarship of amount 6000/- to final year student Sanskruti Deshmukh
	Varma vide letter Memb\SC\Scholarship dated 11 <sup>th</sup> April 2023.
66.	IEI Scholarship of amount 6000/- to final year student Harshl Ingale Varma vide
	letter Memb\SC\Scholarship dated 11 <sup>th</sup> April 2023.
67.	Best poster award at Technically IEEE sponsored conference ICNTE – 2023
	at FCRIT Vashi for title 'Design of Voice Controlled System for Wheelchair
	Application'. (Students: Vikram Kamble, Rahil Borkar, Himanshu mali, Yash
	Kohad held on January 20,21 2023.

#### Extra-curricular achievements

Sr.	Achievement details
No	
1.	Jonathan Josh Mathew won first prize in Solo singing competition in an intercollegiate event organized by FCRIT student council on 18th March 2023
2.	Aditya Unnikrishnan and Aniruddha Salunke won the first prize in an intercollegiate Rock on Band competition organized at FCRIT Vashi, on 17th March 2023.
3.	Justin Mathew secured 2nd Rank "Treasure Hunt", in Sept 22, during Faces at FCRIT, Vashi
4.	Ajinkya Deshpande got 1st prize "Carrom (Doubles)", in Sept 22, during Faces at FCRIT, Vashi
5.	Shreyansh Gupta Mechanical Engineering Student won 1 <sup>st</sup> prize in Caddict conducted during CALIBRE2K23 on 5 <sup>th</sup> -6 <sup>th</sup> April 2023
6.	Arjun Vinu Patil Mechanical Engineering Student won 2 <sup>nd</sup> prize in Caddict conducted during CALIBRE2K23 on 5 <sup>th</sup> -6 <sup>th</sup> April 2023
7.	Yash Yogesh Chaudhary Mechanical Engineering Student won 1 <sup>st</sup> prize in Quiddo conducted during CALIBRE2K23 on 5 <sup>th</sup> -6 <sup>th</sup> April 2023
8.	Malcolm Michael Dias Mechanical Engineering Student won 2 <sup>nd</sup> prize in Quiddo conducted during CALIBRE2K23 on 5 <sup>th</sup> -6 <sup>th</sup> April 2023

9.	Soham Nevgi and team members from Mechanical Engineering department won 1st prize in Rocket X conducted during CALIBRE2K23 on 5th -6th April 2023
10.	Mahika aigalikar and team members from Mechanical Engineering department won 2 <sup>nd</sup> prize in Rocket X conducted during CALIBRE2K23 on 5 <sup>th</sup> -6 <sup>th</sup> April 2023
11.	Ms. Divya Vinod won second prize in Dance competition held at N.G. Bedekar College
12.	Catherine Sarah Sunil won 1st prize for the singing competition held in ETAMAX, FCRIT, Vashi
13.	Abhilesh Rakesh Chavan won 2nd prize for the Band Event held in ETAMAX23
14.	Tejal Anavekar, Divya Vinod won 1st prize for the dance competition held in ETAMAX 23.
15.	Srija Tirupathi , Pooja Tirupathi won 2nd prize in ETAMAX dance duet competition
16.	Jordan Darius participated in Basketball Tournament held by University of Mumbai and won 1st prize
17.	Jordan Darius participated in Football Competition held by FCRIT and won 1st prize
18.	Maria Belwalkar participated in Karate (Indoor) State Level held on 14 <sup>th</sup> August 2022 at World Funakoshi Shotokan Karate Organization, Nashik and won 1 <sup>st</sup> Prize (Gold).
19.	Maria Belwalkar participated in Karate (Indoor) International Level held on 13 <sup>th</sup> March 2022 At MAKSAT Karate Budokan International (Australia) and won 1 <sup>st</sup> Prize (Gold).
20.	Sarvesh Shinde participated in Kaun Banega Karorpati (Marathi) Sony Television (Marathi) and answered 09 questions ( <b>Prize Amount: Rs. 1,60,000</b> ).
21.	Janhavi Kadu worked as <b>Club Service Director</b> , Rotaract Club for the year 2021-22 at Department of Electronics & Telecommunication Agnel Charities' Fr. C. Rodrigues Institute of Technology, Vashi.
22.	Janhavi Kadu worked as <b>Club Vice President</b> , Rotaract Club for the year 2021-22 at Department of Electronics & Telecommunication Agnel Charities' Fr. C. Rodrigues Institute of Technology, Vashi.
23.	Aditi Kate attended the lecture on Red Mars, Green Mars, Blue Mars: How the Space Program Creates Sustainable Technology by Agnel Charities' Fr. C. Rodrigues Institute of Technology, Vashi & Indian Women Scientists' Association (IWSA) supported by BRNS-DAE.

24.	Aditya Chitrasen participated in Basketball held on 14 <sup>th</sup> November 2022 at Agnel
	Charities' Fr. C. Rodrigues Institute of Technology, Vashi Thane Zonal Sports
	Committee (University of Mumbai).
25.	Yash Mistry attended the G20 2 <sup>nd</sup> Education Working Group Meeting, Amritsar
	held on 15 <sup>th</sup> – 17 <sup>th</sup> March 2023 (Government of India).
26.	Third Year Student Kaushal Karhade got selected to represent NSS Cell
	University of Mumbai in Adventure Camp in Manali from 14th to 23rd
	October 2022.
27.	Second prize in solo singing to third year student Mr. Rohan Morye at
	ETAMAX-Vashi held on 18th March 2023.

### Other achievements

Sr.	Achievement details
No	
1	Aditya Unnikrishnan, Akash Dsouza, Aniruddha Salunke and Millan Saxena "Global Benchmarking System for Business school students", <b>International Conference on Social Science, Arts, Business and Education (ICSSABE-23)</b> , Institute for Scientific and Engineering Research (ISER), Lucknow India, 30 April 2023
2	Antony Bush, Selva Leander, Alroy Serrao and Shalom Jose, "Mobile Application for Monitoring the Performance of Transmission Line", 8th International Conference on Nanoelectronics, Computational Intelligence & Communication Systems (NCCS-2022), INDIAN SOCIETY FOR VLSI EDUCATION (ISVE,)
	ARTTC, Hazaribagh Road, Ranchi, 17-18 Dec-2022
3	Elisha Gras, Kington Churchill and Rosmi George "A Recommendation System for Decentralized Autonomous Organization", <b>OPJU International Technology Conference On Emerging Technologies for Sustainable Development (OTCON 2.0)</b> , OP Jindal Institute of Technology, Raigarh, Chhattisgarh, India, 8-10 Feb, 2023
4	Shriya Deshmukh, Yogant Patil, Shashwat Reshme and Shehal Tagalpallewar "Electronic Matadan: Blockchain Based E-Voting System" <b>5th Biennial International Conference on Nascent Technologies in Engineering (ICNTE 2023)</b> , Fr. C. Rodrigues Institute of Technology, Navi Mumbai, India,20-21 Jan,2023
5	Sucheta Bhardwaj, Namrata Gaikwad, Christine John and Aafreen Khan "OCR-Based Text Information Retrieval and Translation From Pictures and Videos" <b>4th</b>

	International Conference on Multidisciplinary Innovation in Academic
	Research (ICMIAR 2023), Institute For Engineering Research and Publication,
	Chennai, India,17-18 March,2023, pp33.
6	Shweta Ghodke, Akshata Sangwai and Shreya Sapale "Barricading System – System Communication Using gRPC and Protocol Buffers" <b>5th Biennial International Conference on Nascent Technologies in Engineering (ICNTE 2023),</b> Fr. C. Rodrigues Institute of Technology, Navi Mumbai, India,20-21 Jan,2023
7	Pratik Dhumal, Edwin Vincent and Rosmi George "Building a modern microservices ecosystem for environmental monitoring using IOT sensors" <b>5th Biennial International Conference on Nascent Technologies in Engineering</b> (ICNTE 2023), Fr. C. Rodrigues Institute of Technology, Navi Mumbai, India, 20-21 Jan, 2023
8	Kaliappan Yadav "A Novel Approach to Pointer Analysis" <b>OPJU International Technology Conference On Emerging Technologies for Sustainable Development (OTCON 2.0), OP Jindal Institute of Technology, Raigarh,</b> Chhattisgarh, India, 8-10 Feb, 2023
9	Kaliappan Yadav "Comparative Study of Andersen's and Steensgaard's Approaches of Pointer Analysis" <b>Hinweis Second International Conference on Advances in Software Engineering and Information Technology- ASIT (Hybrid Mode), Mumbai</b> , India, 16-17 June 2023.

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