Department of Electronics & Communication Engineering

- **Earning while Learning**

  A current final year student Rutvik Kharod was selected for a paid summer internship, which continued even in the current semester. Rutvik's outstanding performance during this internship resulted in his recruitment in the same company

- Shah Aasnil secured 326/340 in GRE and band score of 8 in IELTS

- **National Creativity Aptitude Test (NCAT)-2020**

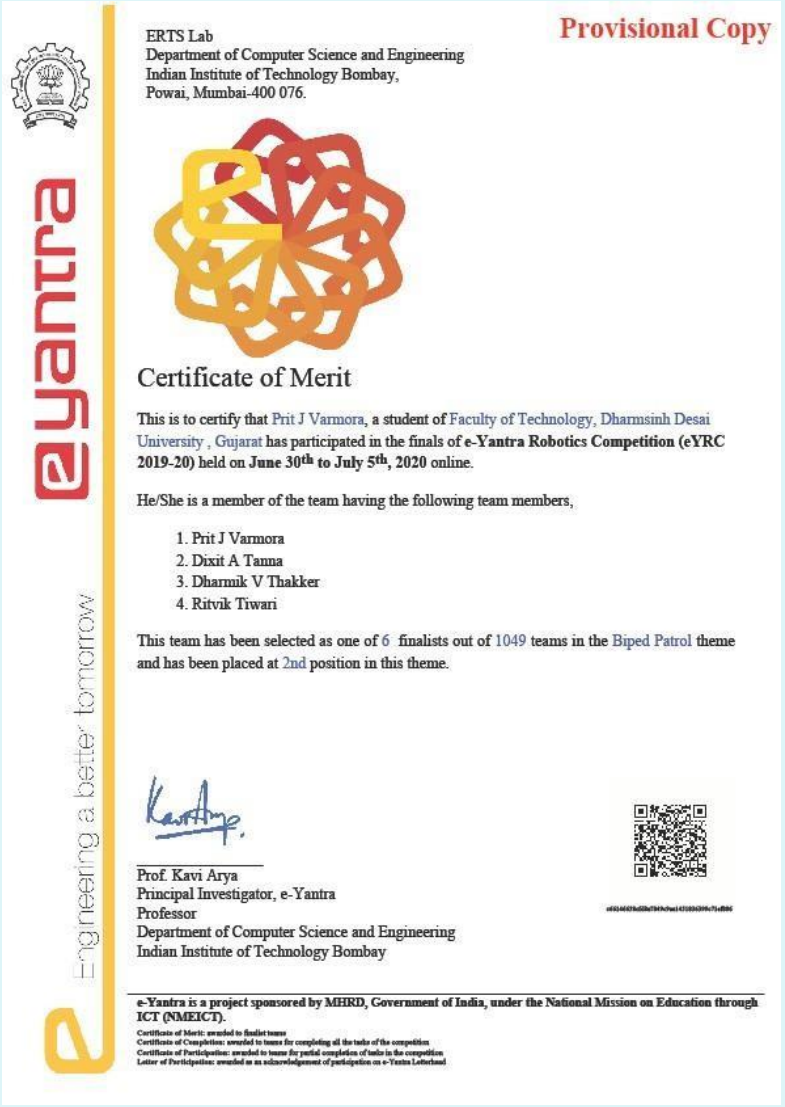
  Rutvij P. Shah got 20th rank in the Category III
  Vrunda Shah got 64th rank in the Category I

- **e-Yantra Competition by IIT Bombay**

  A Team of EC students (Prit J. Varmora, Dixit A. Tanna, Dharmik V. Thakker, Ritvik Tiwari) is runner up among 1049 teams in the Nationwide e-Yantra Robotics Competition.

  Prit J. Varmora is selected as Jr. Project Technical Assistant for e- Yantra Student Technical Programrun by IIT Bombay.

  Ritvik Tiwari and Prit J. Varmora successfully completed internship under eYSIP scheme by IIT Bombay.



Provisional Copy

ERTS Lab
Department of Computer Science and Engineering
Indian Institute of Technology Bombay,
Powai, Mumbai-400 076.

Certificate of Merit

This is to certify that Prit J Varmora, a student of Faculty of Technology, Dharmsinh Desai University , Gujarat has participated in the finals of **e-Yantra Robotics Competition (eYRC 2019-20)** held on **June 30th to July 5th, 2020** online.

He/She is a member of the team having the following team members,

1. Prit J Varmora
2. Dixit A Tanna
3. Dharmik V Thakker
4. Ritvik Tiwari

This team has been selected as one of 6 finalists out of 1049 teams in the Biped Patrol theme and has been placed at 2nd position in this theme.

Prof. Kavi Arya
Principal Investigator, e-Yantra
Professor
Department of Computer Science and Engineering
Indian Institute of Technology Bombay

e-Yantra is a project sponsored by MHRD, Government of India, under the National Mission on Education through ICT (NMEICT).

Certificate of Merit: awarded to finalist teams
Certificate of Completion: awarded to teams for completing all the tasks of the competition
Certificate of Participation: awarded to teams for partial completion of tasks in the competition
Letter of Participation: awarded as an acknowledgement of participation on e-Yantra Letterhead

e-Yantra
Engineering a better tomorrow

- Prit J. Varmora, received grant from Government of Gujarat under SOIC scheme for the project, 'Low Cost Ventilator Design' under the mentorship of Prof. Marmik Soni

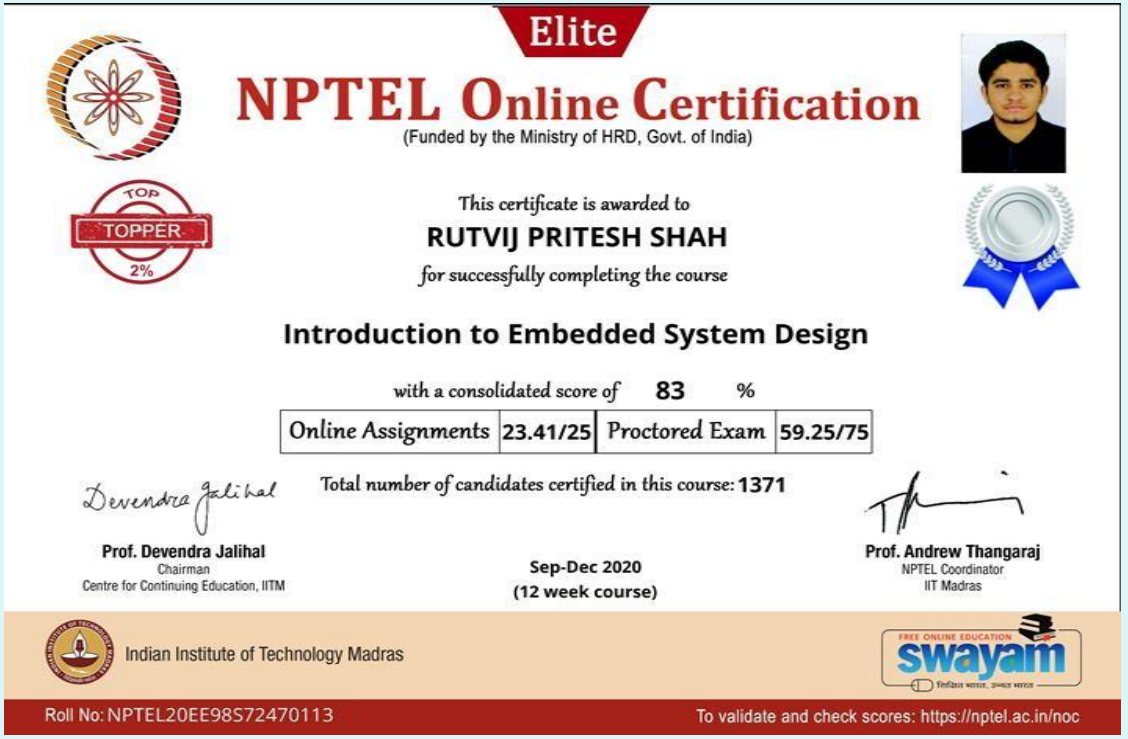
- Rutvij Shah secured 99.26 percentile marks in CAT-2020

- Ritvik Tiwari secured 105/120 in TOEFL in Oct-2020

- Prachi Jariwala secured AIR-4077 in GATE-2021

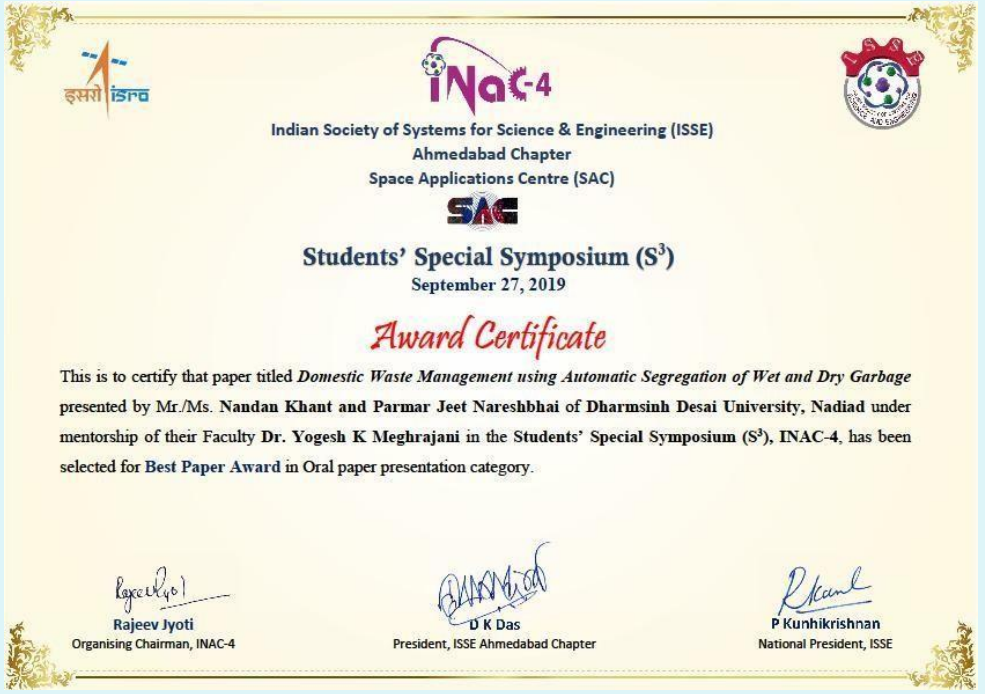
- Rutvij Shah stood topper (top 2%) in the SWAYAM-NPTEL course of “Introduction to Embedded System Design” during Sep-Dec 2020

- Rahul Ajmeriya won the Best project award at IoT Internship Expert HUB.



- Raj Singhala received Certificate of Appreciation for being recognized as NPTEL Enthusiast and NPTEL Discipline star
- Manan Kapoor selected for scholarship in student exchange program to Germany.
- Rushil Dave selected in TOP 15 for robot making competition e- Yantra 2019, organized by IIT Bombay.
- Abbas Rangwala reached Code warrior of Finale in Coding Competition – TechGij Code Gladiator 2019, organized by Timesjobs & TechGij
- Nandan Khant and Parmar Jeet won the Best Paper Award in National Student's Special Symposium (S3) organized by ISRO, Ahmedabad, for the paper "Domestic Waste Management using Automatic Segregation of Wet and Dry Garbage" under the mentorship of Dr. Yogesh Meghrajani.
- Ankit Dobariya got the fund from the Government of Gujarat under the SSIP, for the project Development of an Interactive Educational Tool for KG Students, under the mentorship of Prof. Pinkesh Patel.





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INAC-4

Indian Society of Systems for Science & Engineering (ISSE)
Ahmedabad Chapter
Space Applications Centre (SAC)

SAC

Students' Special Symposium (S^3)
September 27, 2019

Award Certificate

This is to certify that paper titled *Domestic Waste Management using Automatic Segregation of Wet and Dry Garbage* presented by Mr./Ms. **Nandan Khant and Parmar Jeet Nareshbhai** of **Dharmsinh Desai University, Nadiad** under mentorship of their Faculty **Dr. Yogesh K Meghrajani** in the **Students' Special Symposium (S^3), INAC-4**, has been selected for **Best Paper Award** in Oral paper presentation category.

Rajeev Jyoti
Organising Chairman, INAC-4

D K Das
President, ISSE Ahmedabad Chapter

P Kunhikrishnan
National President, ISSE

- GATE 2023 Result:

  Viraj Kotak obtained AIR Rank of 36

  Meet Parmar obtained AIR Rank of 1686

- Best paper award:

  Neha Chaubey secured award in International Conference CMOS2-2022

  Neha Chaubey secured award in International Conference CMOS2-2023

- Best Project Award:

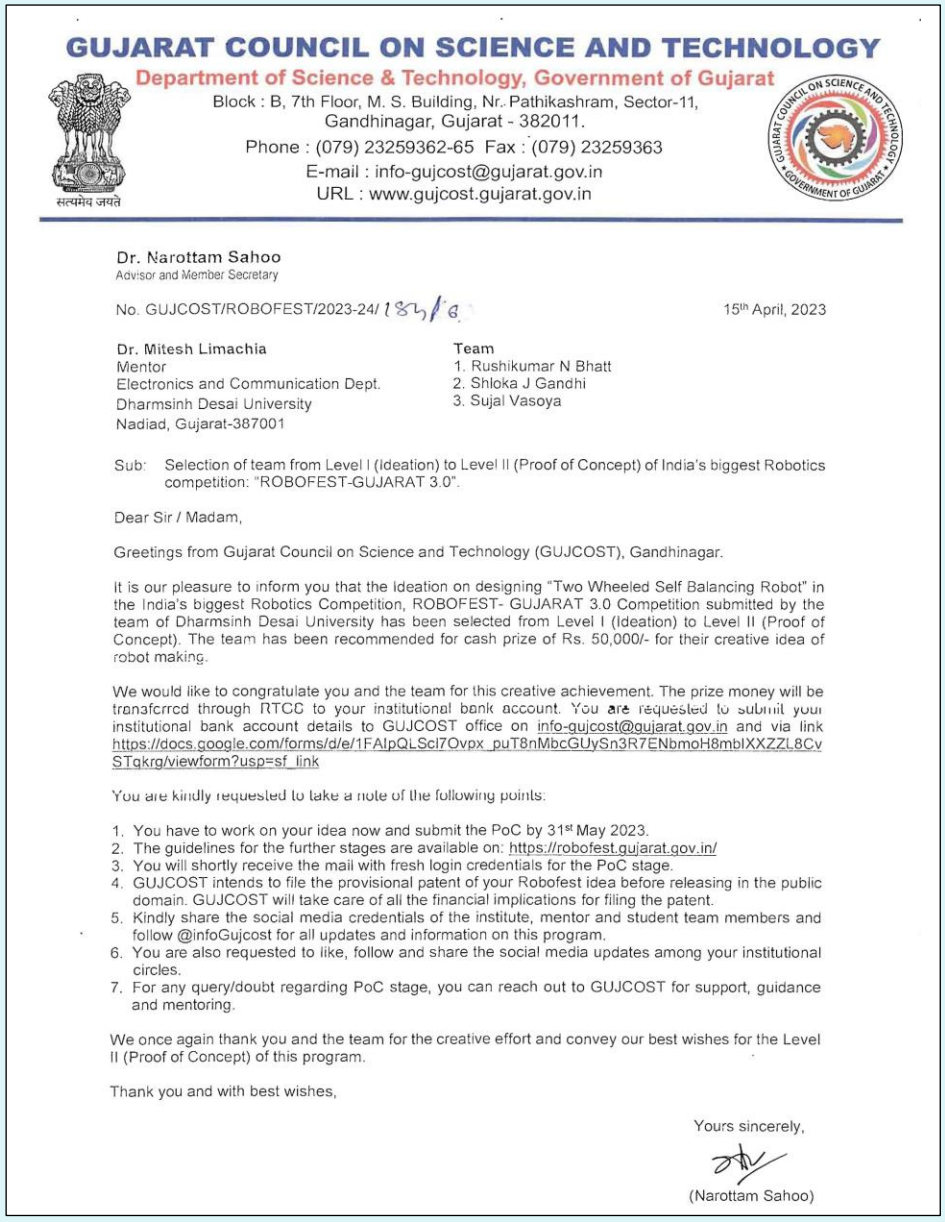
  Ajinkya Kshisagar won best project award at Footprints'23 organized by M.S. University, Vadodara

  Harsh Bhalala won best project award at Footprints'23 organized by M.S. University, Vadodara

- Robofest 3.0 Competition organized by GUJCOST, Gandhinagar

  Shloka Gandhi and Rushi Bhatt won Level-I (ideation Phase) stage and received 50,000/- cash prize

  Ajinkya Kshisagar and Tushi Shah won Level-I (ideation Phase) stage and received 50,000/- cash prize



GUJARAT COUNCIL ON SCIENCE AND TECHNOLOGY

Department of Science & Technology, Government of Gujarat

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E-mail : info-gujcost@gujarat.gov.in
URL : www.gujcost.gujarat.gov.in

सत्यमेव जयते

Dr. Narottam Sahoo
Advisor and Member Secretary

No. GUJCOST/ROBOFEST/2023-24/1826 15th April, 2023

Dr. Mitesh Limachia
Mentor
Electronics and Communication Dept.
Dharmsinh Desai University
Nadiad, Gujarat-387001

Team
1. Rushikumar N Bhatt
2. Shloka J Gandhi
3. Sujal Vasoya

Sub: Selection of team from Level I (Ideation) to Level II (Proof of Concept) of India's biggest Robotics competition: "ROBOFEST-GUJARAT 3.0".

Dear Sir / Madam,

Greetings from Gujarat Council on Science and Technology (GUJCOST), Gandhinagar.

It is our pleasure to inform you that the Ideation on designing "Two Wheeled Self Balancing Robot" in the India's biggest Robotics Competition, ROBOFEST- GUJARAT 3.0 Competition submitted by the team of Dharmsinh Desai University has been selected from Level I (Ideation) to Level II (Proof of Concept). The team has been recommended for cash prize of Rs. 50,000/- for their creative idea of robot making.

We would like to congratulate you and the team for this creative achievement. The prize money will be transferred through RTGS to your institutional bank account. You are requested to submit your institutional bank account details to GUJCOST office on info-gujcost@gujarat.gov.in and via link https://docs.google.com/forms/d/e/1FAIpQLScI7Ovpx_puT8nMbcGUySn3R7ENbmoH8mbIXXZZL8CvSTqkrg/viewform?usp=sf_link

You are kindly requested to take a note of the following points:

1. You have to work on your idea now and submit the PoC by 31st May 2023.
2. The guidelines for the further stages are available on: https://robofest.gujarat.gov.in/
3. You will shortly receive the mail with fresh login credentials for the PoC stage.
4. GUJCOST intends to file the provisional patent of your Robofest idea before releasing in the public domain. GUJCOST will take care of all the financial implications for filing the patent.
5. Kindly share the social media credentials of the institute, mentor and student team members and follow @infoGujcost for all updates and information on this program.
6. You are also requested to like, follow and share the social media updates among your institutional circles.
7. For any query/doubt regarding PoC stage, you can reach out to GUJCOST for support, guidance and mentoring.

We once again thank you and the team for the creative effort and convey our best wishes for the Level II (Proof of Concept) of this program.

Thank you and with best wishes,

Yours sincerely,

(Narottam Sahoo)