

ISSUE - XII

July - Dec 2025



NEWSLETTER



DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING

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HOD's Message

Tejas B. Sheth

Head of Department,
E&C - GEC, Gandhinagar



It is my pleasure to connect with all of you while presenting the newsletter of the E&C Department (July - Dec 2025) from the desk of the HOD - E&C. The Twelfth edition of our biannual newsletter, which briefly documents the highlights of our journey in last six months.

I express my heartfelt gratitude to all the stakeholders for joining us towards imparting quality education in the field of E&C Engineering and allied areas through various means of teaching-learning process. I am sure that with the wholehearted support of all our stakeholders, we will keep achieving the greater heights at our best. This Newsletter encapsulates all such moments to share with all my beloved stakeholders of E&C Department. Keep that spirit of Teaching-Learning alive!



Vision of Institute

- To be a premier engineering institution, imparting quality education for innovative solutions relevant to society and environment.

Mission of Institute

- To develop human potential to its fullest extent so that intellectual and innovative engineers can emerge in a wide range of professions.
- To advance knowledge and educate students in engineering and other areas of scholarship that will best serve the nation and the world in future.
- To produce quality engineers, entrepreneurs and leaders to meet the present and future needs of society as well as environment.



Vision of Department

- To produce globally competitive and resourceful EC Engineers to bring out research, innovation and teamwork for development in various fields of Electronics and Communication Engineering.

Mission of Department

- To impart quality education in the fields of Electronics and Communication Engineering through effective teaching-learning processes, well equipped laboratory facilities and collaborative ventures with industries.
- To provide the students of E&C engineering an environment of an academic freedom that will ensure the exchange of ideas and the dissemination of knowledge in this discipline.
- To provide the platform for students to perform the project work related to industrial and societal requirements.

Program Education Objective (PEOs)

- To prepare graduates to excel in postgraduate programmes or pursue higher studies or to succeed in industry / technical profession through global, rigorous education
- To train graduates with good scientific and engineering breadth so as to comprehend, analyze, design, and create novel products and solutions for the real life problems.
- To inculcate in graduates professional and ethical attitude, effective communication skills, teamwork skills, multidisciplinary approach, and an ability to relate engineering issues to broader social context.

Program Specific Outcomes (PSOs)

- The ability to implement and apply knowledge of Electronics and Communication Engineering subjects in the analysis, design and development of various types of electronic and communication systems.
- Demonstrate soft skills, aptitude, technical skills and knowledge to work in the industry, R & D organizations and society.

Facilities of EC Department

Analog Electronics Lab

Laboratory is fully equipped with basic electronics instruments like analog electronics trainer kits, Analog circuit kit, Digital storage Oscilloscope, Cathode ray oscilloscope, Dual regulated power supply, Arbitrary generator.



Digital Communication Lab



Laboratory is fully equipped with instrumental like Analog Communication Trainer kits, Digital communication trainer kits, Digitals Storage Oscilloscope, Cathode ray Oscilloscope, Dual Regulated Power Supply, Function Generator.

Analog & Digital Communication Lab

Laboratory is fully equipped with instruments like analog communication trainer kits, Digital storage Oscilloscope, Cathode ray oscilloscope, Dual regulated power supply, Function generator.



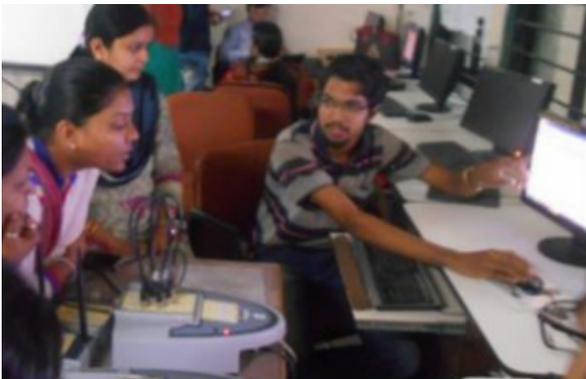
Facilities of EC Department

Industrial Automation Lab

This lab is used for the subjects like Industries Automation, Robotics and Automation, Biomedical Electronics, MEMS and Automotive Electronics.



Wireless Communication Lab



Computer center is fully configured with high performance computing facility. This lab is having facility like wireless communication trainer boards.

Circuits & Networks Lab

EC Department is equipped with state of the art machines as per university guidelines. Students can get improve their skills and practical knowledge.



Design Lab



Design Lab is a platform for the young students with creative and innovative ideas. In the Design Lab, they can transform their idea into a tangible form. Students and academic researcher with innovative ideas, can get benefited with such Design Labs, where they can easily transform their creative ideas into deliverable form, at least on a lab scale or pilot project basis. Design Labs in Science, Engineering, and Technology disciplines work as a generator of intellectual properties like patents and industrial designs.

No.

Equipments

1. Wireless CCTV Camera System
2. Compact Thermal Imaging System
3. Mini/SFF PC
4. Adapter
5. DC Power supply
6. Digital Multi-meter
7. Routers
8. Signal Processing Board
9. Speed and Position Sensing
10. Encoders
11. Analog Discovery 2
12. Arduino Starter Kit
13. Solar Cells Indoors
14. Solar Cells Outdoors
15. ECG sensor
16. PPG sensor
17. Respiratory sensor
18. Alcohol sensor
19. EMG sensor
20. Gyroscope
21. Bluetooth Chip module
22. PH sensor
23. IR and Thermal sensor
24. Load cell



Correspondence:

Prof. Ravi Butani
Design Lab - Coordinator
Asst. Professor,
E&C Department.

LOCATION :

Room No. 1101, First Floor
Block No.-1,
GEC, Gandhinagar

Faculty of EC Department



Dr. Tejas B. Sheth
Head of the Department
Qualification: Ph.D.



Dr. Rahul D. Mehta
Associate Professor
Qualification: Ph.D.



Dr. Alpesh M. Patel
Associate Professor
Qualification: Ph.D.



Dr. Anilkumar J. Kshatriya
Associate Professor
Qualification: Ph.D.



Dr. Kirit V Patel
Associate Professor
Qualification: Ph.D.



Prof. Jignesh K. Bhavsar
Assistant Professor
Qualification: M.E.



Dr. Suhas H. Patel
Assistant Professor
Qualification: Ph.D.



Prof. Kalpesh K. Patel
Assistant Professor
Qualification: M.E.



Prof. Nileshkumar M. Bankar
Assistant Professor
Qualification: M.E.



Prof. Niraj K. Chaudhari
Assistant Professor
Qualification: M.E.



Prof. Sandip J. Dawda
Assistant Professor
Qualification: M.E.



Dr. Nisha K. Prajapati
Assistant Professor
Qualification: Ph.D.



Dr. Himanshukumar D. Nayak
Assistant Professor
Qualification: Ph.D.



Dr. Sandeep J. Rajput
Assistant Professor
Qualification: Ph.D



Prof. Ujjval R. Dave
Assistant Professor
Qualification: M.E.



Prof. Pooja C. Gajjar
Assistant Professor
Qualification: M.E.



Prof. Hina K. Patel
Assistant Professor
Qualification: M.E.



Dr. Neetirajsinh J. Chhasatia
Assistant Professor
Qualification: Ph.D.



Dr. Purvi A. Koringa
Assistant Professor
Qualification: Ph.D.



Dr. Rajat G. Pandey
Assistant Professor
Qualification: Ph.D.



Prof. Ravi C. Butani
Assistant Professor
Qualification: M.E.



Prof. Nisarg K. Bhatt
Assistant Professor
Qualification: M.E.



Prof. Nehal M. Shyal
Assistant Professor
Qualification: M.E.



સ્વ. નીરજ કરસનભાઈ ચૌધરી
૨૫.૦૮.૨૦૧૫/૨૦૨૧, ગુજરાત

શોક સંદેશ

પ્રિય પ્રોફેસર નિરજ ચૌધરી સાહેબના અચાનક અવસાનના સમાચારથી સૌના હૃદયમાં અકથ્ય શોકની લાગણી પ્રસરી ગઈ છે. તેઓ વર્ષ 2011 થી ઈલેક્ટ્રોનિક્સ એન્ડ કોમ્યુનિકેશન વિભાગમાં તેમની નિષ્ઠાપૂર્વકની સેવા, માર્ગદર્શન સાથે અવિરત સમર્પિત રહ્યાં છે.

પ્રોફેસર નિરજ ચૌધરી સાહેબ હૃદયથી અત્યંત સારા, સાદગીપૂર્ણ, શાંત-સંયમી અને સૌને આત્મીયતાથી જોડનાર એવા વ્યક્તિત્વ હતા. તેમની મિત્રતાભરી વૃત્તિ, સંસ્કારી સ્વભાવ, અને એક ઉત્તમ ટેકનોકેટ તરીકેની ઓળખે અનેક વિદ્યાર્થીઓ અને સહકર્મીઓના જીવનમાં અક્ષય છાપ છોડી દીધી છે.

તેમનું વિદાય લેવું માત્ર એક વિભાગની ખોટ નથી, પરંતુ એક ઉત્તમ માર્ગદર્શક, એક ઉમદા વ્યક્તિત્વ, અને એક ઉત્તીસ્થ ટેકનોકેટ ની અપૂર્ણ ખોટ છે.

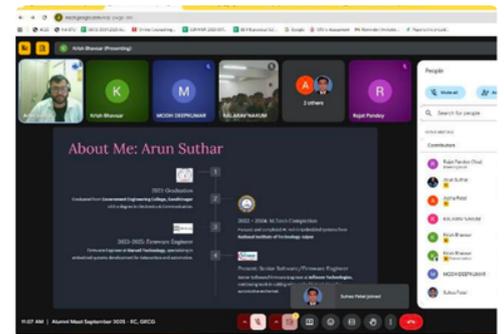
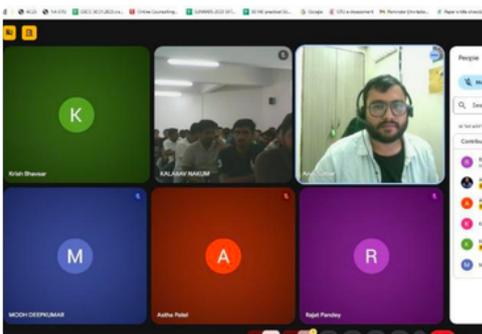
ભગવાન પ્રોફેસર નિરજ ચૌધરી સાહેબની પવિત્ર આત્માને ચિરશાંતિ આપે અને પરિવારજનોને આ અપરિમિત દુઃખ સહન કરવાની શક્તિ પ્રદાન કરે — એવી હૃદયપૂર્વક પ્રાર્થના.

।ૐ શાંતિ।

Department Activity



An Alumni meet was organized at EC Department on 26th September 2025. Arun Suthar, Senior firmware Engineer from Infineon Technology, Bangalore and Aniket Prajapati, Embedded Engineer from Einfochip Ahmedabad were Speaker for this event.



Department Activity

Government Engineering College - Gandhinagar
EC Placement Team organizing
Step Into the AI Era
Placement Tips & Next-Gen CV Building

Radha Pujara
Sr. HR,
AumRaj Design Systems Pvt. Ltd.



July 30, 2025
(Wednesday)



11.00 am to 12.30 pm
#2001, Building No. 2, E.C.



Patron
Dr. Sweta Dave
Principal



Convener
Prof. T. B. Sheth
H.O.D. (E.C)

Placement Cell Team, EC Department

An Expert Session on the Placement Tips & Next-Gen CV Building was organized at EC Department on 30th July 2025. Ms. Radha Pujara, Senior HR from Aumraj Design Systems Pvt. Ltd had delivered the talk followed by discussion with EC Students on the said topic.

An Expert Session on the Mastering GD & Personal Interview Cracking Skills was organized at EC Department on 29th August 2025. Ms. Harsh Upadhyay, Professional Educator & Curriculum Developer had delivered the talk followed by discussion with EC Students on the said topic. The event was coordinated by Prof. H.D. Nayak & Prof. N. J. Chhasatia under the mentorship of HOD-EC.

GOVERNMENT ENGINEERING COLLEGE GANDHINAGAR

EC Placemnt team Organizing a Session on
Mastering GD & Personal Interview
Cracking Skills

by

UTKARSH UPADHYAY

Professional Educator | Accounts & Financial
Management Specilist | Curriculum Developer



Venue : EC Department
Timming : 11:30 AM

August 29, 2025
(Friday)



Dr. Sweta P.
Dave
Principal



Dr. Tejas B. Sheth
Head of
Department



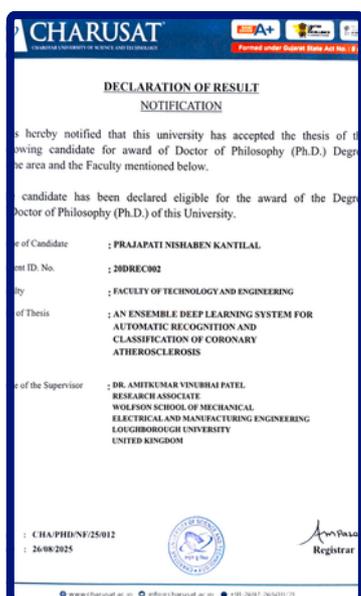
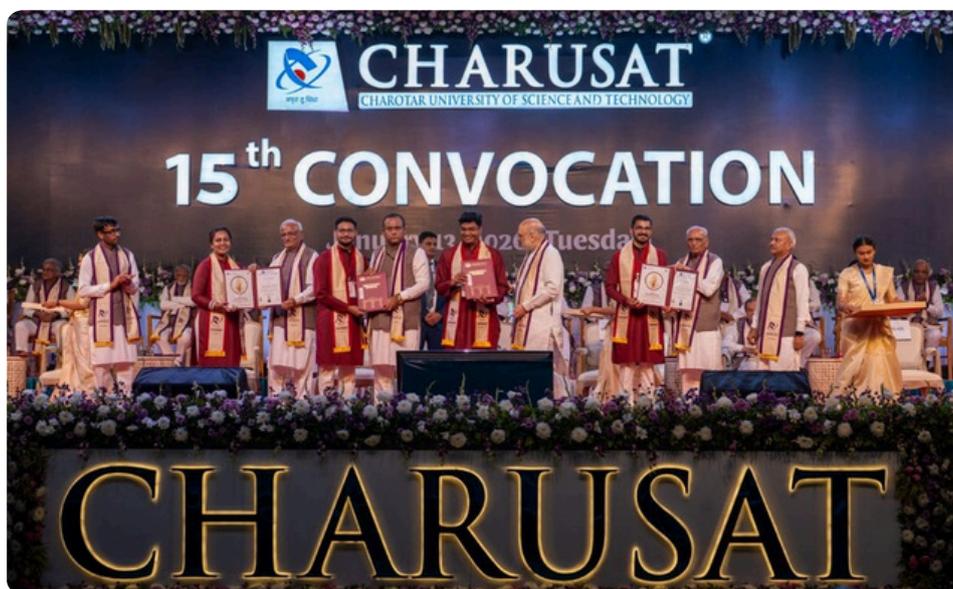
Dr. Himanshu
Nayak
Assistant
Professor



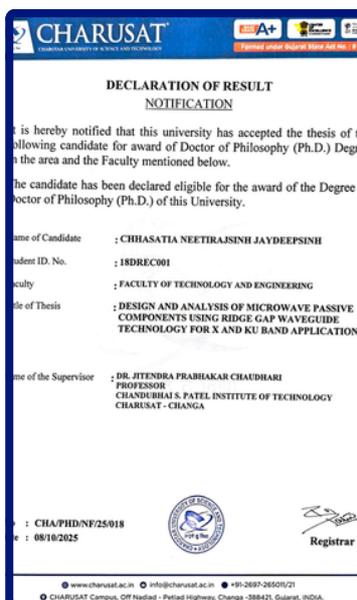
Prof.
Neetirajsinh
Chhasatia
Assistant
Professor

Faculty Noteworthy Achievements

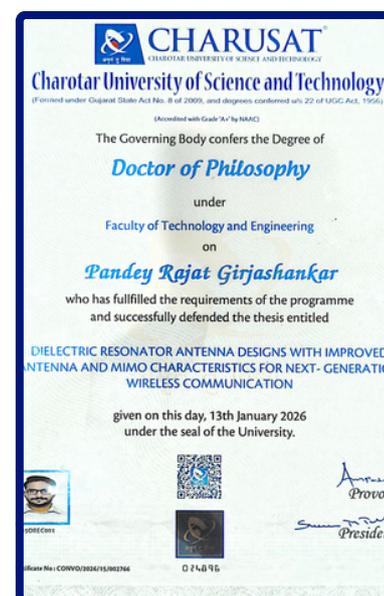
Ph.D. Completion



Prof. Nisha K. Prajapati has Completed her Ph.D Degree with thesis title “An Ensemble Deep Recognition Learning System for Automatic and Classification of Coronary Atherosclerosis” from CHARUSAT in August 2025



Prof. Neetiraj J. Chhasatia has Completed his Ph.D Degree with thesis title “Design and Analysis Of Microwave Passive Components Using Ridge Gap Waveguide Technology For X And Ku Band Applications” from CHARUSAT in October 2025

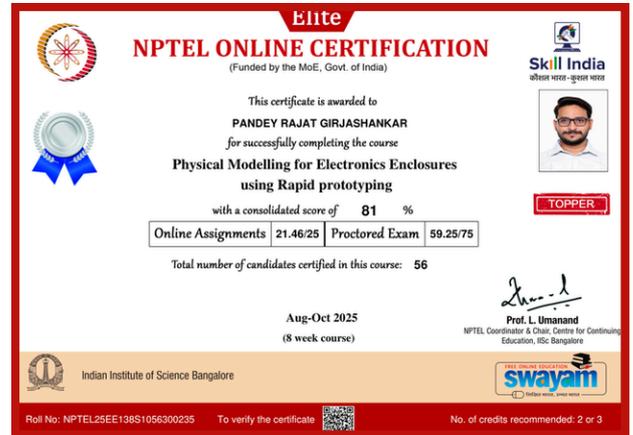


Prof. Rajat G. Pandey has Completed his Ph.D Degree with thesis title “Dielectric Resonator Antenna Design with Improved antenna and MIMO Characteristics For Next Generation Wireless Communication” from CHARUSAT in October 2025

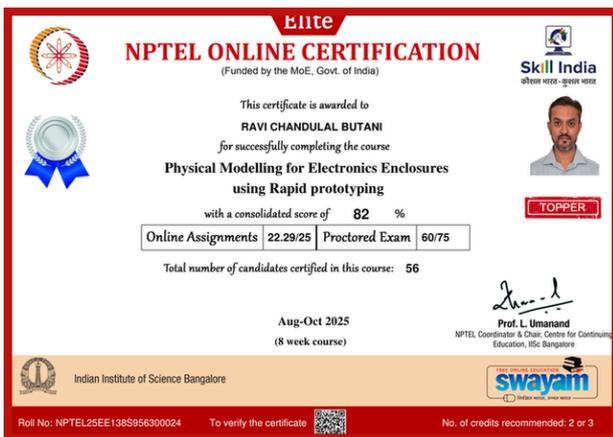
Faculty Achievements - NPTEL



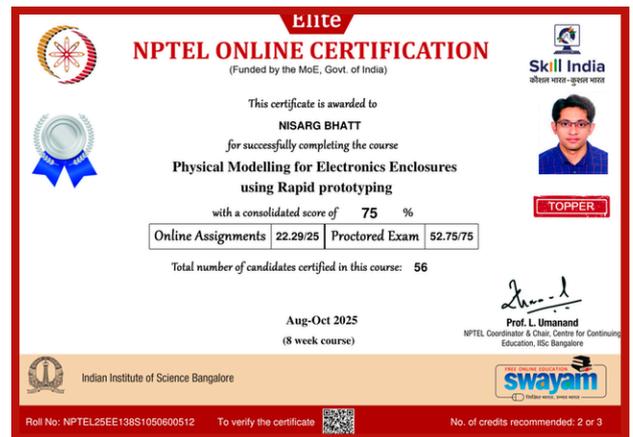
Prof. Rajat G. Pandey has participated in a NPTEL Online course on "Developing Soft Skills and Personality" During Aug-Oct 2025 and Secured-93% Score-Topper (Elite Gold Certificate)



Prof. Rajat G. Pandey has participated in a NPTEL Online course on " Physical Modelling for Electronics Enclosures using Rapid prototyping " During Aug-Oct 2025 and Secured-81% Score-Topper (Elite Silver Certificate)



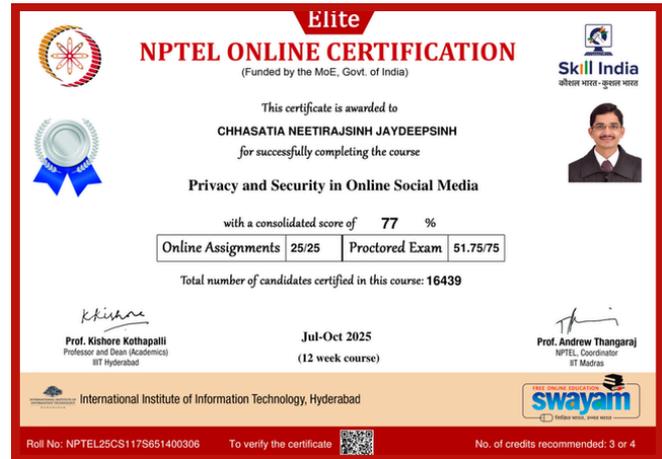
Prof. Ravi C. Butani has participated in a NPTEL Online course on " Physical Modelling for Electronics Enclosures using Rapid prototyping " During Aug-Oct 2025 and Secured-82% Score-Topper (Elite Silver Certificate)



Prof. Nisarg K. Bhatt has participated in a NPTEL Online course on " Physical Modelling for Electronics Enclosures using Rapid prototyping " During Aug-Oct 2025 and Secured-75% Score-Topper (Elite Silver Certificate)

Faculty Achievements - NPTEL

Prof. Neetiraj J. Chhasatia has participated in a NPTEL Online course on "Privacy and Security in Online Social Media" During Jul-Oct 2025 and Secured-77% Score- (Elite Silver Certificate)

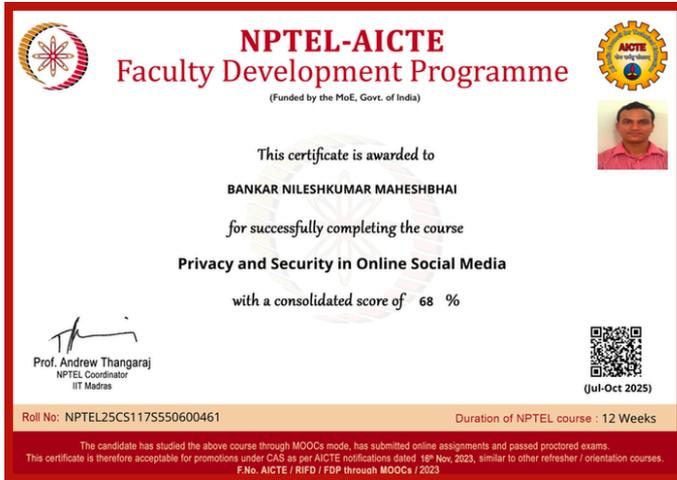


Prof. Neetiraj J. Chhasatia has received a certificate of appreciation for being recognised as NPTEL MOTIVATED LEARNED for Jul-Dec 2025.

Prof. Neetiraj J. Chhasatia has received a certificate of appreciation for being recognised as NPTEL DISCIPLINED STAR for Jul-Dec 2025.



Faculty Training



Prof. Nilesh M. Bankar has successfully completed a FDP course on NPTEL platform on “Privacy and Security in Online Social Media” during Jul-Oct 2025.

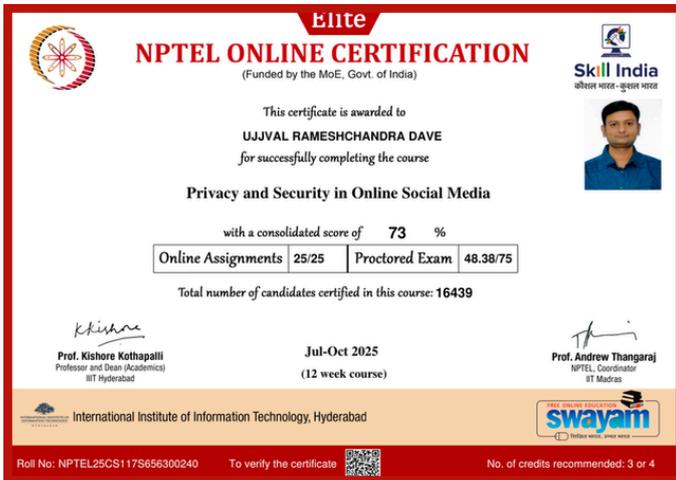


Prof. Rajat G. Pandey has successfully completed a FDP course on NPTEL platform on “Developing Soft Skills and Personality” during Aug-Oct 2025



Prof. Nisha K. Prajapati has attended Faculty Development Program during 15/11/2025 to 19/11/2025 at NITTTR Extension Centre, Ahmedabad on “Mathematical Foundation for Machine Learning and Deep Learning”.

Faculty Training



Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
UJJVAL RAMESHCHANDRA DAVE
for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **73 %**

Online Assignments	25/25	Proctored Exam	48.38/75
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Total number of candidates certified in this course: 16439

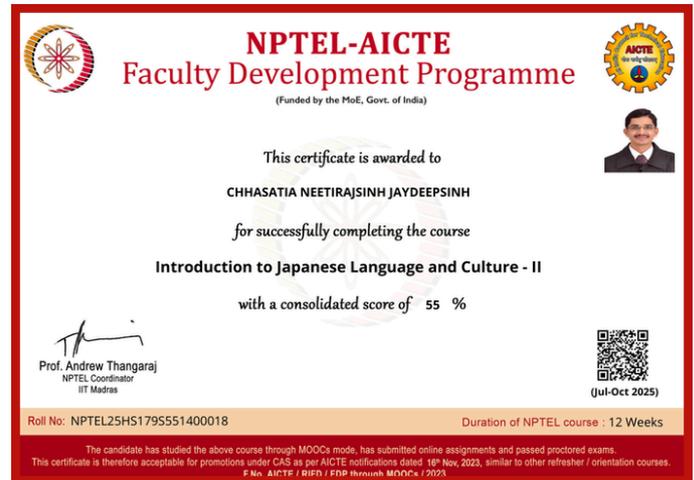
Jul-Oct 2025
(12 week course)

Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

International Institute of Information Technology, Hyderabad

Roll No: NPTEL25CS117S656300240 To verify the certificate No. of credits recommended: 3 or 4



NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to
CHHASATIA NEETIRAJ SINH JAYDEEPSINH
for successfully completing the course

Introduction to Japanese Language and Culture - II

with a consolidated score of **55 %**

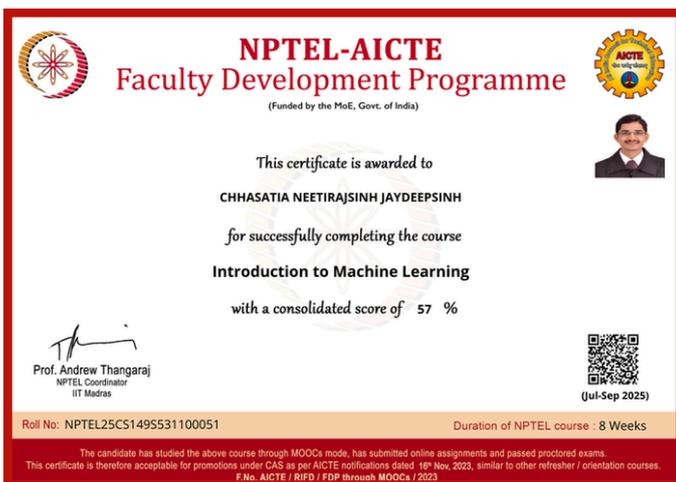
Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

Roll No: NPTEL25HS1795551400018 Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 16th Nov, 2023, similar to other refresher / orientation courses. F.No. AICTE / RFD / FDP through MOOCs / 2023

Prof. Ujval Dave has successfully completed a FDP course on NPTEL platform on “Privacy and Security in Online Social Media” during July-October 2025.

Prof. Neetiraj J. Chhasatia has successfully completed a FDP course on NPTEL platform on “Introduction to Japanese Language and Culture - II” during Jul-Oct 2025.



NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to
CHHASATIA NEETIRAJ SINH JAYDEEPSINH
for successfully completing the course

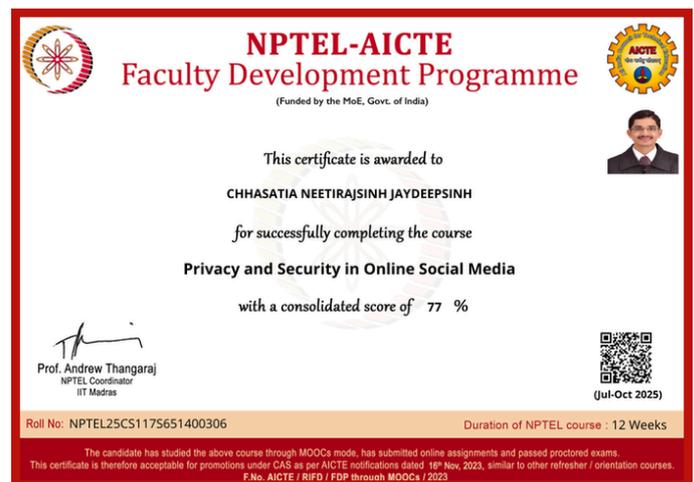
Introduction to Machine Learning

with a consolidated score of **57 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

Roll No: NPTEL25CS1495531100051 Duration of NPTEL course : 8 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 16th Nov, 2023, similar to other refresher / orientation courses. F.No. AICTE / RFD / FDP through MOOCs / 2023



NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to
CHHASATIA NEETIRAJ SINH JAYDEEPSINH
for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **77 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

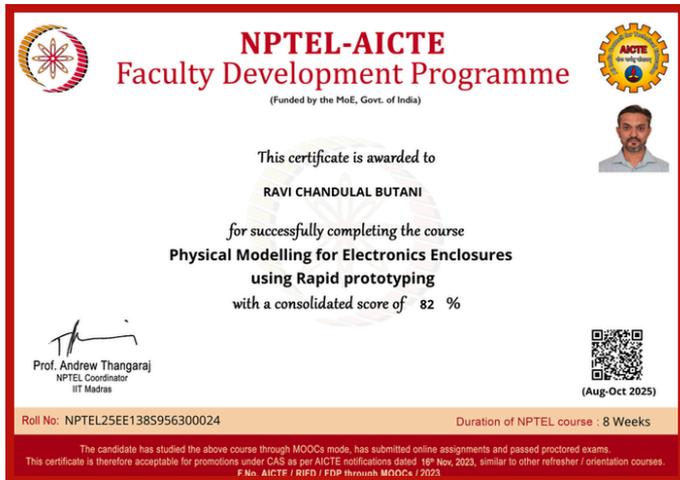
Roll No: NPTEL25CS117S651400306 Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 16th Nov, 2023, similar to other refresher / orientation courses. F.No. AICTE / RFD / FDP through MOOCs / 2023

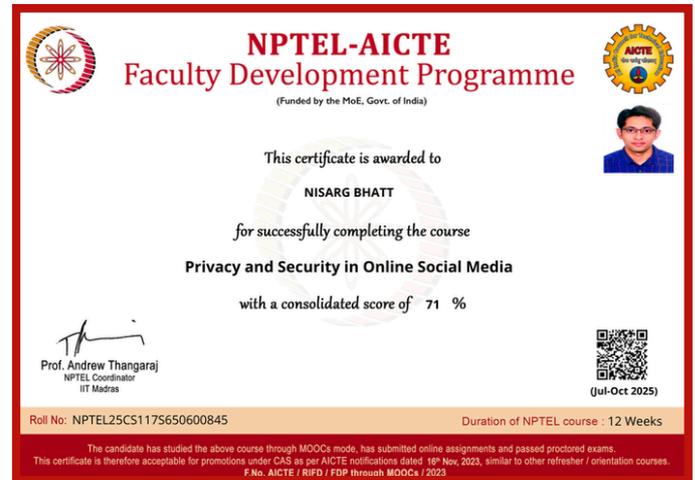
Prof. Neetiraj J. Chhasatia has successfully completed a FDP course on NPTEL platform on “Introduction to Machine Learning” during Jul-Sep 2025.

Prof. Neetiraj J. Chhasatia has successfully completed a FDP course on NPTEL platform on “Privacy and Security in Online Social Media” during Jul-Oct 2025.

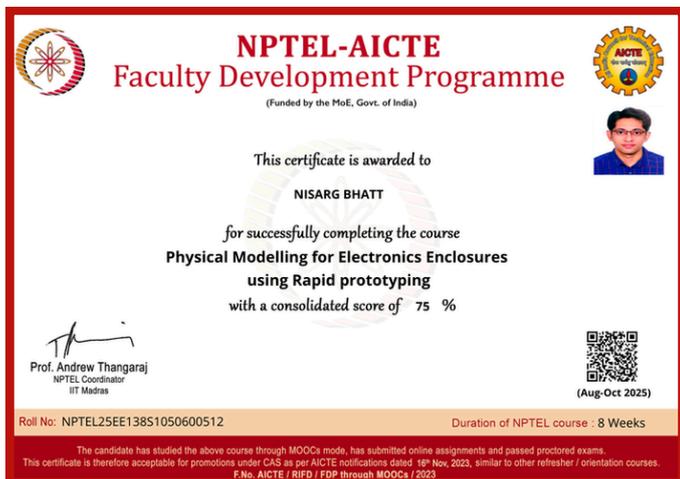
Faculty Training



Prof. Ravi C. Butani has successfully completed a FDP course on NPTEL platform on “Physical Modelling for Electronics Enclosures using Rapid prototyping” during Aug-Oct 2025.



Prof. Nisarg K. Bhatt has successfully completed a FDP course on NPTEL platform on “Privacy and Security in Online Social Media” during Jul-Oct 2025.



Prof. Nisarg K. Bhatt has successfully completed a FDP course on NPTEL platform on “Physical Modelling for Electronics Enclosures using Rapid prototyping” during Jul-Oct 2025.



Prof. Rajat G. Pandey has successfully completed a FDP course on NPTEL platform on “Physical Modelling for Electronics Enclosures using Rapid prototyping” during Aug-Oct 2025.



Paper Publication

- Prof. Nilesh M. Bankar has published a paper on “Performance of Cooperative Relaying Aided mMTC System with Interference Temperature Constraints” in SSRG International Journal of Electronics and Communication Engineering, Vol.12, Issue 11, pp. 173–177, November 2025
- Prof. Nisha K. Prajapati has published a paper on “Enhancing Generalized Autoencoder for Improved Supervised Dimensionality Reduction in Image Recognition” in Indian Journal of Science and Technology 18(37): 3061-3072. <https://doi.org/10.17485/IJST/v18i37.1422>
- Prof. Pooja C. Gajjar has published a paper on “Enhancing Generalized Autoencoder for Improved Supervised Dimensionality Reduction in Image Recognition” in Indian Journal of Science and Technology 18(37): 3061-3072. <https://doi.org/10.17485/IJST/v18i37.1422>
- Prof. Hina K. Patel has published a paper on “Enhancing Generalized Autoencoder for Improved Supervised Dimensionality Reduction in Image Recognition” in Indian Journal of Science and Technology 18(37): 3061-3072. <https://doi.org/10.17485/IJST/v18i37.1422>
- Prof. Neetiraj J. Chhasatia has published a paper on “VIMANA: An Open-Source, Low-Cost Smartphone-Controlled Micro UAV Platform for Inclusive STEM/STEAM Education” in Indian Journal of Science and Technology 18(39): 3170-3180. <https://doi.org/10.17485/IJST/v18i39.1670>
- Prof. Neetiraj J. Chhasatia has published a paper on “Efficient Estimation Approach for Carrier Frequency Offset in Multiuser OFDMA Uplink Systems” in SSRG International Journal of Electronics and Communication Engineering, vol. 12, no. 11, pp. 115-122, 2025. <https://doi.org/10.14445/23488549/IJECE-V12I11P109>

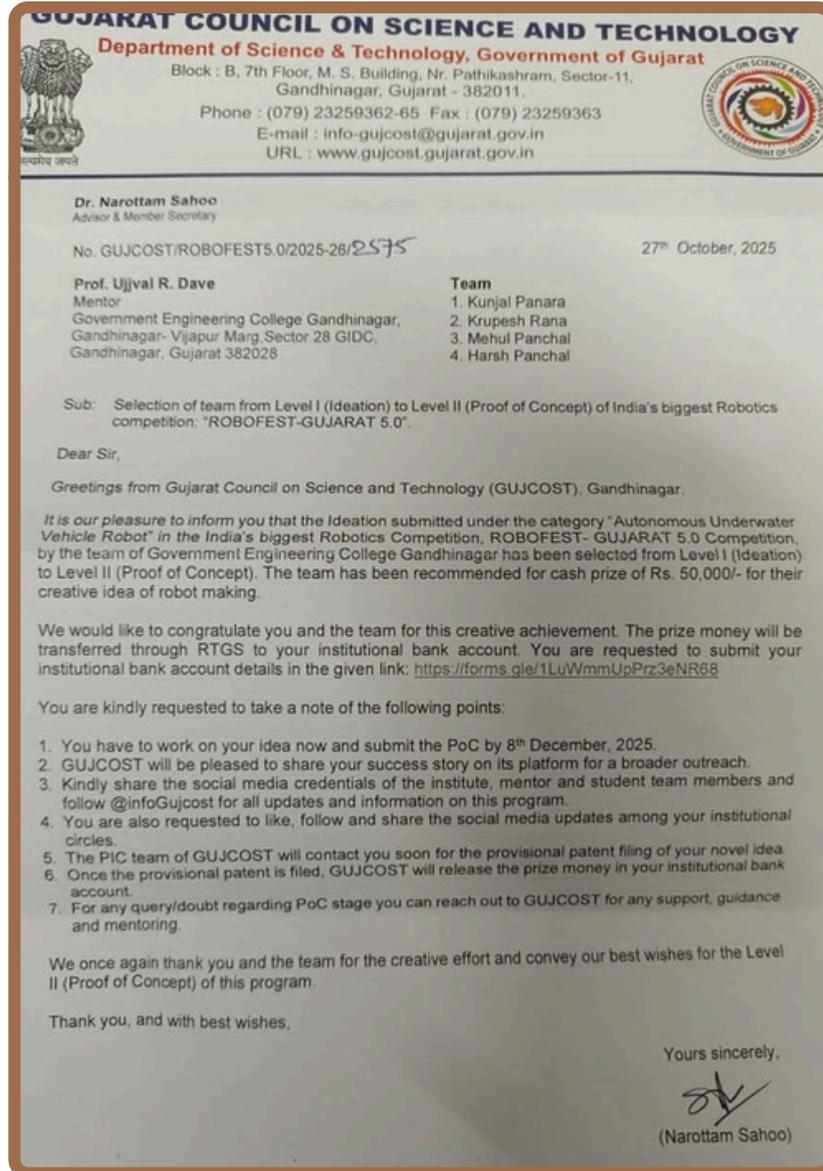


Paper Publication

- Prof. Purvi A. Koringa has published a paper on “Enhancing Generalized Autoencoder for Improved Supervised Dimensionality Reduction in Image Recognition” in Indian Journal of Science and Technology 18(37): 3061-3072. <https://doi.org/10.17485/IJST/v18i37.1422>
- Prof. Rajat G. Pandey has published a paper on “VIMANA: An Open-Source, Low-Cost Smartphone-Controlled Micro UAV Platform for Inclusive STEM/STEAM Education” in Indian Journal of Science and Technology 18(39): 3170-3180. <https://doi.org/10.17485/IJST/v18i39.167>
- Prof. Ravi C. Butani has published a paper on “VIMANA: An Open-Source, Low-Cost Smartphone-Controlled Micro UAV Platform for Inclusive STEM/STEAM Education” in Indian Journal of Science and Technology 18(39): 3170-3180. <https://doi.org/10.17485/IJST/v18i39.1670>
- Prof. Nisarg K. Bhatt has published a paper on “VIMANA: An Open-Source, Low-Cost Smartphone-Controlled Micro UAV Platform for Inclusive STEM/STEAM Education” in Indian Journal of Science and Technology 18(39): 3170-3180. <https://doi.org/10.17485/IJST/v18i39.1670>
- Prof. Rajat G. Pandey has published a paper on “Efficient Estimation Approach for Carrier Frequency Offset in Multiuser OFDMA Uplink Systems” in SSRG International Journal of Electronics and Communication Engineering, vol. 12, no. 11, pp. 115-122, 2025. <https://doi.org/10.14445/23488549/IJECE-V12I11P109>
- Prof. Ravi C. Butani has published a paper on “Efficient Estimation Approach for Carrier Frequency Offset in Multiuser OFDMA Uplink Systems” in SSRG International Journal of Electronics and Communication Engineering, vol. 12, no. 11, pp. 115-122, 2025. <https://doi.org/10.14445/23488549/IJECE-V12I11P109>
- Prof. Nisarg K. Bhatt has published a paper on “Efficient Estimation Approach for Carrier Frequency Offset in Multiuser OFDMA Uplink Systems” in SSRG International Journal of Electronics and Communication Engineering, vol. 12, no. 11, pp. 115-122, 2025. <https://doi.org/10.14445/23488549/IJECE-V12I11P109>
- Prof. Nehal M. Shyal has published a paper on “Enhancing Generalized Autoencoder for Improved Supervised Dimensionality Reduction in Image Recognition” in Indian Journal of Science and Technology 18(37): 3061-3072. <https://doi.org/10.17485/IJST/v18i37.1422>

Student Noteworthy Achievement

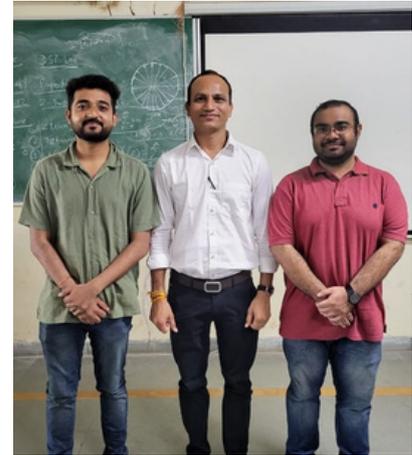
ROBOFEST 5.0



Team of EC Students, Kunjal Panara, Krupesh Rana, Mehul Panchal, Harsh Panchal under the mentorship of Prof. Ujval R. Dave has been selected for level I (Ideation) to Level II(Proof of Concept) at ROBOFEST- Gujarat 5.0 and won cash Prize of Rs. 50,000/- for their creative idea of robot making.

Student Interactions

Alumni Interaction with Final Year Students@ EC DEPT.



Music Event @ EC Dept.



Social Activity

Community Service: Activity Camp at Kудasan

Community Service By Prof. H.D. Nayak

The Keshav Aradhya Housing Society in Kудasan, Gandhinagar, recently organized a highly successful Free Activity Camp dedicated to the holistic development of local children. The program featured specialized Taekwondo coaching by Milap Tatariya Tiger, focusing on discipline and physical fitness. We are especially proud to highlight the active participation and unwavering dedication of Prof. H.D. Nayak in this social initiative.



Community Service: Book Donation



E&C Dept. Library gets more richer on 14th October 2025.

Books Donor - Mr. Amit Patel, Sr. Engineer Thales, Melbourne, Australia have donated around 30 + technical books to our department. He is a friend of Prof. Ujval Dave. On behalf of EC DEPT, **Big thanks 2 Mr. Amit Patel & Prof. U. R. Dave!** 🙌🌸



Eco-Friendly Activity

Tree Plantation Drive



The poster features a green and white color scheme with decorative leaf borders. At the top left is the 'सवा योजना SERVICE SCHEME' logo, and at the top right is the 'GOVERNMENT ENGINEERING COLLEGE GANDHINAGAR' logo. The central text reads: 'GOVERNMENT ENGINEERING COLLEGE SEC - 28, GANDHINAGAR GYMKHANA - NSS TEAM WELCOMES you'. Below this is a circular logo with the text 'एक पेड़ माँ के नाम' and an illustration of a hand holding a sapling. The main title is 'TREE PLANTATION DRIVE GYMKHANA - NSS TEAM' with the tagline 'Be a part of our tree-planting drive and make a difference'. The event details are '5th July 2025 | 10:30 AM Onwards' and the location is 'Place: Oppo. Building No. 3 Ground, GEC, Gandhinagar'. The roles and names listed are: PATRON: DR. S P DAVE, PRINCIPAL, GEC, GANDHINAGAR; MENTOR: DR. D. A. PATEL (GEN), DR. D. G. SHARMA (MET); COORDINATORS: PROF. NRUPESH D. SHAH (CE), PROF. K. S. VASHISHITHA (IC), DR. D. V. MAHANT (MET), PROF. SHILPA PARMAR (CIVIL).

GOVERNMENT ENGINEERING COLLEGE
SEC - 28, GANDHINAGAR
GYMKHANA - NSS TEAM
WELCOMES you

एक पेड़ माँ के नाम

TREE PLANTATION DRIVE
GYMKHANA - NSS TEAM

Be a part of our tree-planting drive and make a difference

5th July 2025 | 10:30 AM Onwards

Place: Oppo. Building No. 3 Ground, GEC, Gandhinagar

PATRON
DR. S P DAVE
PRINCIPAL
GEC, GANDHINAGAR

MENTOR
DR. D. A. PATEL (GEN)
DR. D. G. SHARMA (MET)

COORDINATORS
PROF. NRUPESH D. SHAH (CE)
PROF. K. S. VASHISHITHA (IC)
DR. D. V. MAHANT (MET)
PROF. SHILPA PARMAR (CIVIL)



Eco-Friendly Activity

Tree Plantation Drive

JOIN US FOR A
TREE PLANTATION
DRIVE!

19-07-2025 | 3:00 PM



EC Engg. Department,
Govt. Engg. College, Gandhinagar



Our Top Recruiters



SCHAEFFLER



TATA MOTORS



Placements



OUR PROUD ACHIEVERS 2025

FROM CAMPUS TO CAREER – THEIR JOURNEY BEGINS

Electronics & Communication Department

Government Engineering College, Gandhinagar

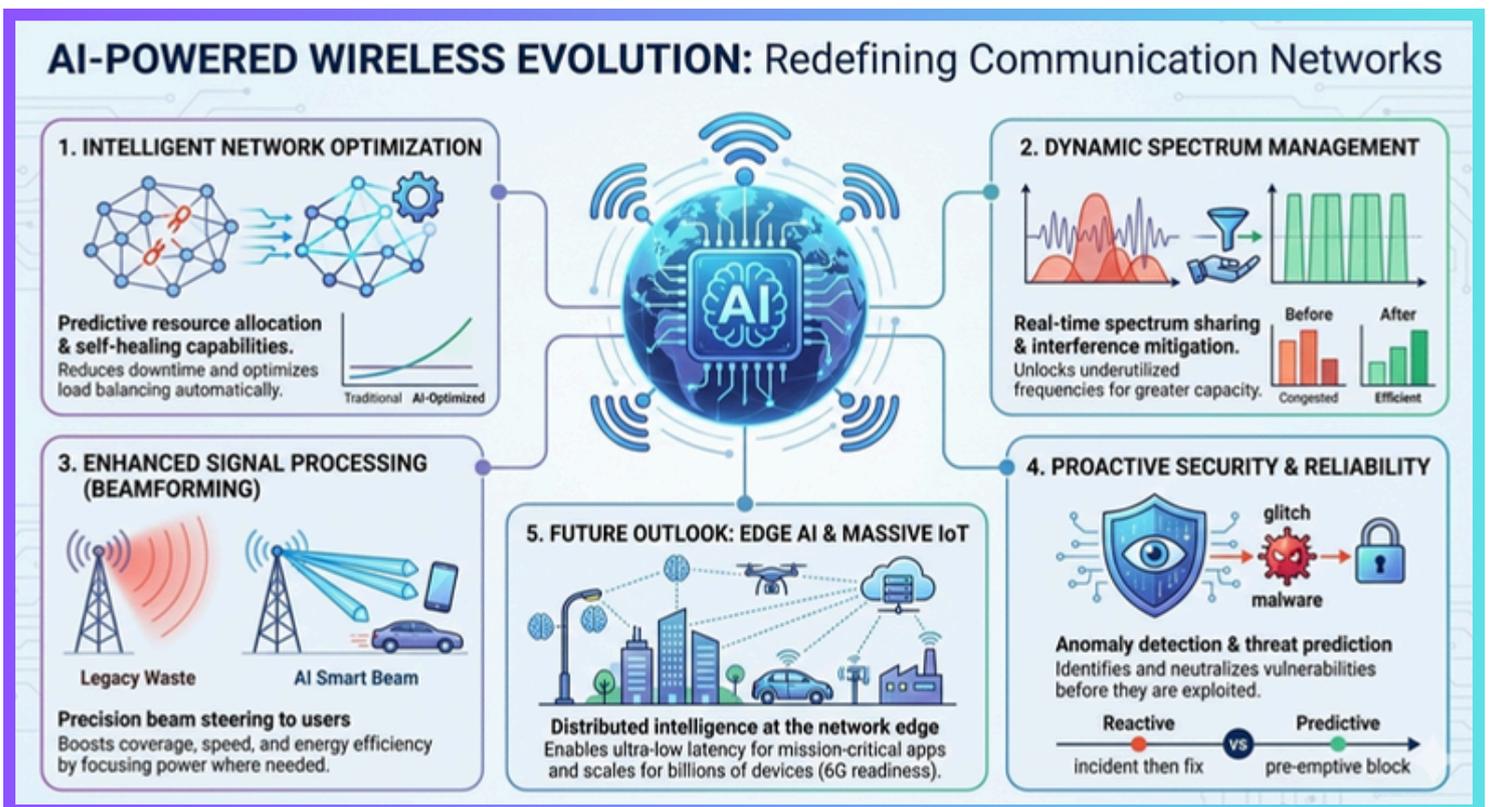
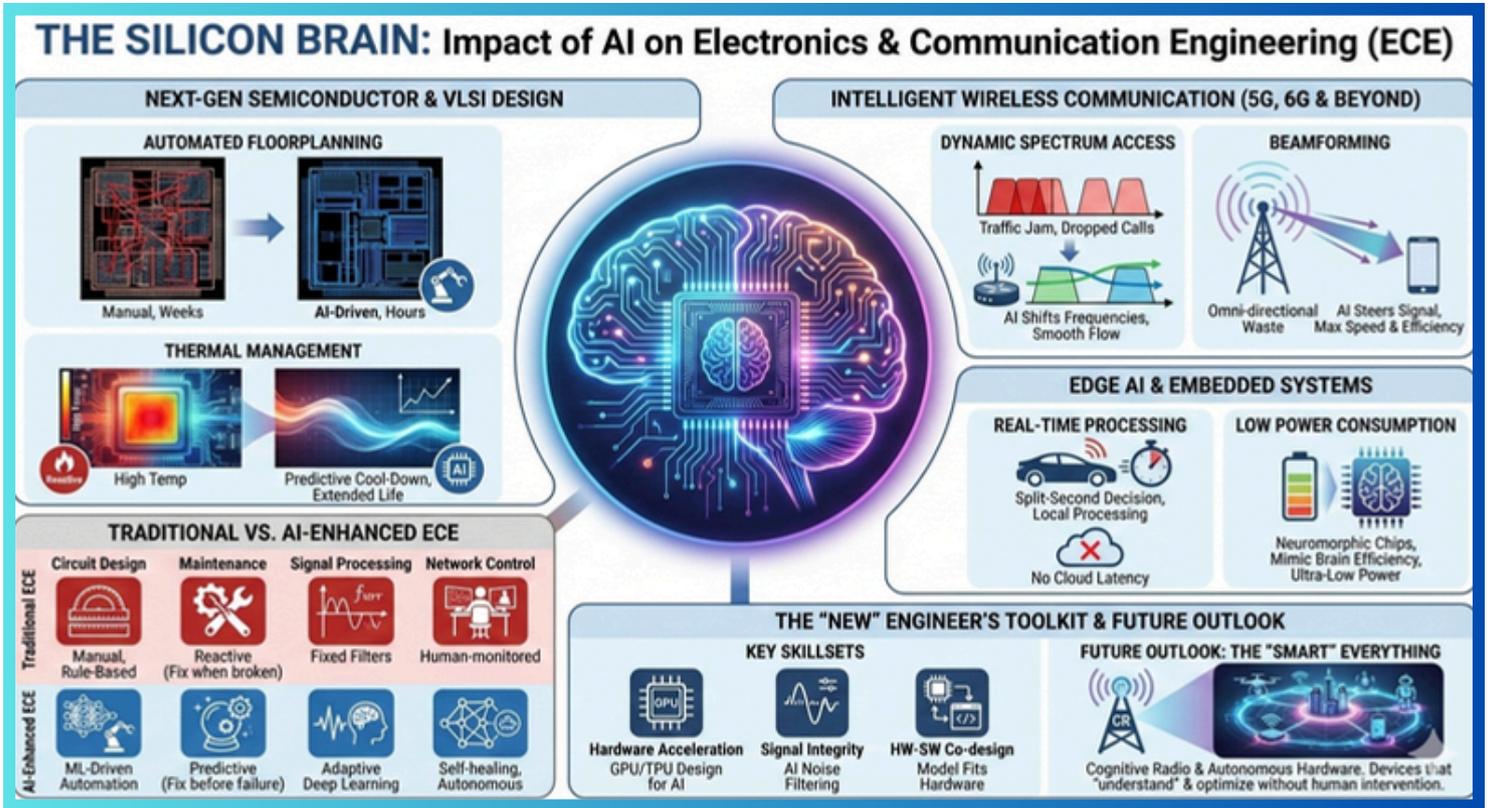


No.	Student name	Company name	Package
1	Krishn Vasani	Riboon Communication	9.6 LPA
2	Patel Prakashkumar Shantilal	Tatvasoft	4.32 LPA
3	Makani Pranav Yogesh	Satleolabs	4.25 LPA
4	Pritam Ramanuj Ojha	Satleolabs	4.25 LPA
5	Shah Purvangi Shivkumar	iView Labs Pvt Ltd	4 LPA
6	Prajapati Aniket	Einfochips	4 LPA
7	Mishra Jyotipriya Amarnath	Adventus Meditech Pvt Ltd	4 LPA
8	Kundan Panday	Tetrotec	3.75 LPA
9	Khushi Gondaliya	Engibrains Technologies	3.75 LPA
10	Nishad Malvika Devendrakumar	Axis Solution Pvt Ltd	3.5 LPA
11	Aggrawal Hiteshi	Rang Technologies Inc.	3.47 LPA
12	Shah Meet Bharatbhai	Aumraj Design Systems Pvt Ltd	3.36 LPA
13	Patel Dev Kevalkumar	SNI Automation	3.3 LPA
14	Gauswami Himanshugiri Ghanashyamgiri	Axis Solution Pvt Ltd	3.24 LPA
15	Patel Krishna	Axis Solution Pvt Ltd	3.12 LPA
16	Panchal Shrey Janak	Operisoft Tec. Pvt Ltd	3 LPA
17	Vora Dhairya Jeegarkumar	Equest Solutions	3 LPA
18	Karavadara Vivek Parbat	Future Automation Solution	2.6 LPA
19	Dharaiya Hardik Rameshbhai	ACDC Tech	2.5 LPA

**Highest Package
Offered: 9.6 LPA**

**Lowest Package
Offered: 2.5 LPA**

Recent AI-based Trends in EC





POETRY

સૂર્ય સામે તો સૌ કોઈ તપે,
કોઈ ચાંદ સામે તપી બતાવે, તો માનું,,

અઘરાં સામે તો સૌ કોઈ ઝૂકે,
કોઈ સહેલાં સામે નમી બતાવે, તો માનું,,|

સગા સાથે તો સૌ કોઈ વ્હાલા બને,
કોઈ અજાણ્યાને જાણી બતાવે, તો માનું,

ધર્મ કાળે તો સૌ કોઈ ડૂબકી લગાવે,
કોઈ મન માટે ઊંડા ઊતરી બતાવે, તો માનું,,

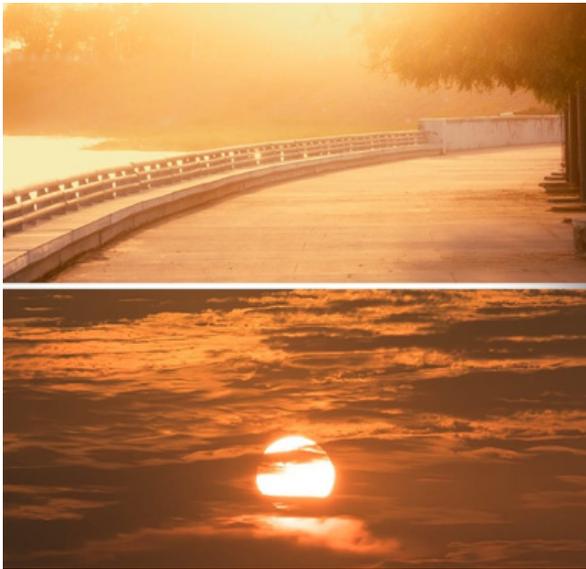
અને અંતે,,

વિચાર માટે તો સૌ કોઈ લખે,
કોઈ વ્યહવાર માટે લખી બતાવે, તો માનું,,

બસ, એ જ વિચારરૂપી વ્યહવાર કાળે કાર્યશીલ,

પ્રો. નિલેશ એમ. બંકર

PHOTOGRAPHY



Heet Joshi
230130111031



Nandini Kasundra
230130111034



Exploring Student Artistry

The Rangoli Gallery



Saffron & Pistachio Modaks



Nandini Kasundra

Editing Team



Prof. Nilesh Banker
Assistant Professor



Prof. Nisha Prajapati
Assistant Professor



Prof. H. D. Nayak
Assistant Professor

Design Team



Kasundra Nandini
230130111034



Approved by AICTE
Affiliated to GTU
Administered by GOG



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



ECE Dept. ,Block No.2, Govt.Engg. College,
Sector-28, Gandhinagar, Gujarat - 382028



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<https://www.gecg28.ac.in/dept/3>