Team Waves

Prof.Dr.Ms.R.P.Labade
Head of Department
Electronics and Telecommunication Engineering

Er. J. N. Pote
Editor, Waves.

Er. P. R. Gaikwad
Editor, Waves.

Ms. Kshitija Sanap
Student Editor, Waves
T.E Div -B

Ms. Prerana Kahate
Student Editor, Waves
S.E.Div-B

Mr. Shivam Chavan
Student Editor, Waves
S.E.Div-A

Mr. Pranav Khaire
Student Editor, Waves
T.E.Div-A

Message from HOD's Desk

Prof.Dr.Ms.R.P.Labade

Head of Department
Electronics and Telecommunication Engineering

We are very pleased to present you the next edition of our department news bulletin "WAVES". This bulletin includes the various activities carried out by department during July 2025 to December 2025. In this issue, editorial team has presented various departmental activities such as workshop's, guest lecturer's, alumni-interactions, papers presentation, ELITE activities and many more. We hope that this review of activities will motivate you to be a part of such activities in the upcoming semester. We take this opportunity to express gratitude to the contributors and particularly you people for extending your whole-hearted support and participation.

IEEE MTT-S/APS/SIGHT Students Branch Chapter Activities

Guest Lecture on "Need of Electronics as Automation in Industry"

Dr.R.P.Labade felicitating Mr. Sanjay Chaudhary, Director, Electronic Study Center, Nashik

Students enjoying Guest lecture

The Department of Electronics and Telecommunication Engineering organized a guest lecture on "Need of Electronics as Automation in Industry" on 15th July 2025 for Second Year (SE) E&TC students. The lecture was aimed at creating awareness about the growing role of electronics and automation technologies in modern industrial environments and their relevance to engineering careers.

The session was delivered by Mr. Sanjay Chaudhary, Director, Electronic Study Center, Nashik, a renowned industry expert with extensive experience in electronics training and industrial applications. Through his informative and engaging talk, Mr. Chaudhary highlighted the importance of electronics in industrial automation, emphasizing real-time control systems, instrumentation, and the integration of hardware with software solutions.

During the lecture, students were introduced to practical aspects such as the use of digital multimeters, component testing techniques, and basic fault diagnosis methods commonly employed in industry. .

A total of 115 students enthusiastically attended the lecture and actively interacted during the discussion session. The event was effectively coordinated by Er. M. A. Maid and Er. Y. V. Bhagvat, ensuring smooth conduct and meaningful student engagement.

Objectives:

- To highlight the importance of electronics in industrial automation.
- To expose students to real-world industrial practices and expectations.
- To motivate students to enhance practical skills alongside theoretical knowledge.

Outcomes:

- Students improved their practical understanding of electronic instruments, component testing, and fault diagnosis.
- They developed a stronger correlation between theory and practical applications.

Faculty Development Program on “Generative AI”

The Department of Electronics and Telecommunication Engineering organized a five-day Faculty Development Program (FDP) on “Generative AI” from 4th August 2025 to 8th August 2025. The program was exclusively designed for faculty members with the objective of enhancing awareness, skills, and practical understanding of emerging generative AI technologies in teaching, research, and professional practice.

The FDP was conducted by Mr. Rajiv Atluri and Dr. Gundala Nagarjun, renowned experts in the field of artificial intelligence and advanced computing. Through a series of well-structured sessions, the resource persons provided in-depth insights into the fundamentals and applications of generative AI models and their growing impact across various domains.

The sessions also focused on personalized learning and user experiences, analytical and problem-solving applications of AI in complex domains, and the concept of human–AI collaboration, where AI acts as a co-pilot in decision-making and creative processes.

Special emphasis was given to ethical and responsible use of generative AI, including awareness of bias, misinformation, and the importance of adhering to ethical guidelines while using AI tools in academics and industry.

A total of 77 faculty members actively participated in the FDP. The program was efficiently coordinated by Er. R. N. Deokar and Er. R. S. Satpute, ensuring smooth conduct and effective interaction throughout the program.

Objectives:

- To introduce faculty members to the concepts and applications of generative AI.
- To enhance creativity, productivity, and problem-solving skills using AI tools.

Outcomes:

- Faculty members gained practical insights into generative AI technologies and tools.
- Participants learned how to integrate AI-based solutions into teaching, research, and content creation.

Workshop on “Industrial Approach in Electronics”

Dr.R.P.Labade felicitating Mr. Sanjay Chaudhary, Director, Electronic Study Center, Nashik

Students participated in workshop

The Department of Electronics and Telecommunication Engineering organized a three-day workshop on “Industrial Approach in Electronics” from 12th September 2025 to 14th September 2025 for Second Year E&TC (SE Division A) students. The workshop was aimed at providing students with practical exposure to industrial practices in electronics and strengthening the connection between theoretical concepts and real-world applications.

The workshop was conducted by Mr. Sanjay Chaudhary, Director, Electronic Study Center, Nashik, a seasoned industry expert with extensive experience in electronics training and industrial applications.

Students actively engaged in hands-on practice, which enabled them to correlate classroom theory with industrial applications. The sessions covered accurate measurements and continuity checks using Digital Multimeters (DMMs), testing and validation of passive and active electronic components, and basic circuit troubleshooting techniques. The workshop also encouraged students to apply these concepts while working on mini-project–oriented tasks, enhancing their practical confidence and problem-solving skills.

A total of 75 students participated enthusiastically in the workshop. The event was efficiently coordinated by Er. M. A. Maid and Er. A. A. Bhingardive, ensuring smooth conduct and effective student engagement throughout the program.

Objectives:

- To expose students to industry-oriented practices in electronics.
- To bridge the gap between theoretical knowledge and practical applications.
- To enhance hands-on skills in measurement, testing, and troubleshooting.

Outcomes:

- Students successfully correlated theoretical concepts with real-world industrial scenarios.
- The workshop boosted students’ confidence in circuit troubleshooting and mini-project implementation.

International Career Development Program on SDG, ESG and Industry Innovations

.

The Department of Electronics and Telecommunication Engineering, in collaboration with Brainovision, organized an International Career Development Program on SDG, ESG and Industry Innovations from 15th September 2025 to 19th September 2025. The program was conducted for all students of the institute with the objective of creating awareness about global career opportunities, sustainable development goals (SDGs), environmental, social and governance (ESG) practices, and emerging industry innovations.

The program featured distinguished resource persons including Dr. Sindhu, Principal, JNTUH University College of Management, Hyderabad, and Dr. Datchanamoorthy Ramu, Author, Diplomat, and Global Youth Leader. Both speakers shared valuable insights on international career pathways, leadership development, sustainability-driven innovation, and the importance of aligning technical education with global development goals.

A total of 371 students actively participated in the program. The workshop was effectively coordinated by Er. R. N. Deokar and Er. R. S. Satpute, ensuring smooth execution and enthusiastic student engagement throughout the five-day program.

Objectives:

- To create awareness about SDG and ESG frameworks and their impact on global industries.
- To encourage innovation-driven and sustainability-oriented thinking among students.

Outcomes:

- Students gained clarity about global career paths and leadership roles.
- Participants developed an understanding of industry innovations aligned with sustainability goals.

Glimpses of TechKumbh

Cherishing moments of learning and collaboration with students and esteemed guests

The Department of Electronics and Telecommunication Engineering at Amrutvahini College of Engineering successfully organized **TECH–KUMBH 2025** on **11th December 2025** at JRD Tata Hall, AVCOE, Sangamner. The event turned out to be a remarkable platform for knowledge exchange, innovation, and intellectual interaction among students, academicians, and industry experts.

TECH–KUMBH, an acronym for Knowledge Unfolding, Mentoring & Brainstorming Huddle, truly lived up to its name by fostering a vibrant environment of learning and collaboration. The event witnessed enthusiastic participation and created an inspiring atmosphere for budding engineers.

The highlight of the event was the Keynote Addresses delivered by eminent experts such as **Dr. Christophe Fumeaux, Dr. Ajay Poddar, and Dr. Jawad Siddiqui.** Their insightful talks on emerging trends in antennas, microwave engineering, and communication technologies provided students with valuable exposure to global research developments.

The presence of distinguished academicians including **Prof. G.S. Mani, Dr. Amar Buchade, and Dr. Satish Sharma** added great value to the event. Their expert guidance and interaction sessions helped bridge the gap between theoretical concepts and real-world applications, motivating students to explore innovative ideas.

Throughout the event, participants actively engaged in discussions, knowledge sharing, and brainstorming sessions. The platform encouraged students to think critically, ask questions, and gain clarity on advanced technical concepts, making the experience both enriching and inspiring.

The successful execution of TECH–KUMBH 2025 was made possible under the guidance of **Dr. S.R. Jondhale (Coordinator), Dr. Rekha P. Labade (HOD &Convenor), and Dr. M.A. Venkatesh (Principal).** Their leadership and support ensured smooth organization and impactful outcomes.

TECH–KUMBH 2025 not only enhanced technical knowledge but also instilled confidence and motivation among students to pursue innovation and research. The event stands as a testament to the department's commitment to academic excellence and holistic student development.

Parents Meet

The Parent Teacher Meeting commenced with Saraswati Pujan

Felicitation of Mr. Abhijit Gholap and Mr. Yash Ekhande in recognition of their Paper Presentation

The Department of Electronics and Telecommunication Engineering organized a Parent–Teacher Meeting (PTM) on September 20, 2025, at 10:00 AM in the S-19 classroom. The meeting was held under the guidance of Dr. M. A. Venkatesh (Principal), Dr. Ms. R. P. Labade (Head of Department, E&TC), and class teachers Er. J. N. Pote and Dr. M. B. Kadu. The purpose of the meeting was to strengthen the communication between parents and faculty, fostering a collaborative environment for the academic and personal growth of students.

The session commenced with a warm welcome to all parents. HOD Dr. Ms. R. P. Labade addressed the gathering, highlighting the department's ongoing initiatives, academic achievements, and the roadmap for upcoming curricular and co-curricular activities.

Faculty members then presented a detailed overview of the academic aspects, including the following:

Overall academic performance and recent examination results.

Attendance status and discipline-related observations.

Participation of students in various co-curricular and extracurricular activities.

Guidance on placement opportunities and pathways for higher education.

Parents actively participated in the discussion by sharing valuable suggestions aimed at further improving the teaching–learning process. An interactive session followed, where individual student concerns were addressed by faculty members, ensuring transparent communication and personalized guidance.

Objectives :

- To enhance communication and collaboration between parents and teachers.
- To discuss academic progress, attendance, discipline, and the holistic development of students.

Outcomes : The meeting concluded on a positive note, with parents expressing satisfaction regarding the department's efforts toward student development. They appreciated the proactive approach of the faculty in maintaining academic standards and supporting students' overall growth.

Industrial Visit

Student and Staff with Company Staff

Industrial Visit to Faith Automation Pvt. Ltd., Nighoje MIDC, Pune
Third Year Electronics and Telecommunication Engineering
Date: 30 July 2025

The Department of Electronics and Telecommunication Engineering successfully organized an industrial visit for Third Year B div students to Faith Automation Pvt. Ltd., located in Nighoje MIDC, Pune, on 30 July 2025. The visit was coordinated by Er. V. R. Aware, Er. M.B. Kadu, and Er. S. S. Gite. A total of 72 students enthusiastically participated in this informative visit.

Faith Automation Pvt. Ltd. is a reputed name in the field of industrial automation solutions, offering services and products related to PLCs, SCADA systems, robotics, and customized automation processes. The purpose of this visit was to bridge the gap between academic learning and practical industry applications, especially in the domains of industrial control systems and real-time automation.

During the visit, students were guided through various departments such as design and development, panel wiring, testing, quality assurance, and final integration of automation systems. The company's experts gave a detailed overview of the automation life cycle, including hardware configuration, software programming, simulation, and on-site commissioning.

The students had the opportunity to see real-time demonstrations of control panels and HMI (Human Machine Interface) systems and were explained how automation plays a crucial role in enhancing efficiency, safety, and accuracy across industries like manufacturing, packaging, and process control.

The visit concluded with an engaging discussion session where students raised insightful queries about automation trends, industry expectations, and future career paths in the automation domain.

ELITE ACTIVITIES

Group Discussion

Group Discussion Activity arranged for Final Year students and conducted by Er. R. S. Satpute

The Department of Electronics and Telecommunication Engineering, Amrutvahini College of Engineering, Sangamner, successfully organized a Group Discussion Activity on 29th August 2025 for Final Year students. The activity was conducted by Er. R. S. Satpute .

The aim of the activity was to enhance students' communication skills, confidence, and teamwork abilities, which are essential for both academic success and professional growth. The session provided a practical platform for students to express their ideas clearly and confidently in a group setting.

During the activity, students were guided on important aspects such as logical thinking, effective communication, listening skills, and professional discussion etiquette. The interactive nature of the session encouraged students to actively participate, share their viewpoints, and engage in meaningful discussions.

Objectives :

- To develop communication and discussion skills among students.
- To improve confidence in expressing ideas in a group.
- To create awareness about teamwork and professional etiquette.

Outcomes:

- Students improved their speaking and listening skills.
- students confidence in group interaction increased significantly.
- The activity enhanced Students readiness for placement and professional communication.

Technical Quiz

Technical Quiz Activity arranged for T.E.B div students and co-ordinated by Er.S. S. Gite

The ELITE Student Association of the Department of Electronics and Telecommunication Engineering, Amrutvahini College of Engineering, Sangamner, successfully organized a Technical Quiz Activity on 25th September 2025 under the guidance and coordination of **Er. S. S. Gite.**

The activity was designed to strengthen students' technical proficiency in core Electronics subjects while encouraging analytical thinking, quick decision-making, and accuracy in problem-solving. Participants actively engaged in answering questions, competing in teams, and demonstrating their subject knowledge.

The quiz covered a wide range of important topics, ensuring comprehensive academic engagement.

Topics Covered:

- Basic Electronics
- Digital Electronics
- Communication Systems
- Microprocessors and Microcontrollers
- Electronic Devices and Their Applications

Objectives :

- To enhance students' technical knowledge in core Electronics domains.
- To develop analytical thinking and problem-solving abilities.
- To improve quick thinking and decision-making skills.

Outcomes:

- Students demonstrated improved conceptual understanding of core Electronics subjects.
- The activity enhanced students' analytical, logical reasoning, and problem-solving skills.
- The activity increased students' confidence and interest in technical learning.

Mock Interview

Mock Interview Activity arranged for Final year students and co-ordinated by Er. V. R. Aware

The ELITE Student Association of the Department of Electronics and Telecommunication Engineering, Amrutvahini College of Engineering, Sangamner, successfully conducted a Mock Interview Activity for Final-Year (BE) E&TC students on 6th October 2025. The activity witnessed the active participation of 40 students and served as an effective platform to prepare them for real-world placement processes.

The session was designed to enhance students' technical knowledge, communication skills, and confidence required to perform well in interviews. It included a comprehensive overview of the interview process, along with practical exposure to both technical and HR interview rounds.

Students practiced answering technical questions from core subjects and HR questions, including personal introduction and situational responses. The session also focused on improving body language, communication style, and professional presentation.

Topics Covered:

- Technical Interview Questions from Core Subjects.
- HR Interview Questions and Personal Introduction.

Objectives:

- To prepare students for campus placements and recruitment processes.
- To enhance technical knowledge and communication skills.
- To provide practical exposure to technical and HR interview rounds.

Outcomes:

- Students improved interview skills and self-confidence.
- The activity enhanced their communication, articulation, and problem-solving abilities.
- Participants became more prepared and confident for placement opportunities.

Extempore Activity

Extempore Activity arranged for Third year students and co-ordinated by Er. P. R. Gaikwad

The ELITE Student Association of the Department of Electronics and Telecommunication Engineering, Amrutvahini College of Engineering, Sangamner, successfully organized an Extempore Activity for Third-Year (TE-A) E&TC students on 11th October 2025. The event was coordinated by Er. P. R. Gaikwad .

The activity aimed to develop students' ability to think quickly and express their ideas effectively without prior preparation. Participants were given random topics and were required to present their thoughts in a clear and structured manner within a limited time.

The session included a variety of engaging topics ranging from general awareness and current affairs to technical and social issues, encouraging students to broaden their knowledge and improve their communication skills.

Topics Covered:

- General Awareness Topics.
- Technical and Non-Technical Random Topics.
- Current Affairs and Social Issues.

Objectives :

- To develop effective public speaking and presentation skills.
- To enhance confidence and presence of mind in spontaneous situations.

Outcomes :

- Students demonstrated improved spontaneous speaking and thinking ability.
- The activity enhanced their confidence in public speaking and stage presence.

Student Achivements


Savitribai Phule Pune University
AHILYANAGAR DISTRICT ZONAL SPORTS COMMITTEE
Rural Education Society's
MAHATMA PHULE NUTAN MAHAVIDYALAYA
Mirajgaon, Tal- Karjat, Dist- Ahilyanagar
CERTIFICATE OF MERIT
(INTER COLLEGIATE SPORTS)
2025 - 2026
W / R 55
Awarded to Amrutvahini College of Engineering College Sangamner
for having actually played in Chess (Rg) Tournament/Competition as a Winner / Runner-up
Team Championship During the Academic Year 2025-26
Dr. Rajendrakumar Deokate
Secretary
Ahilyanagar District Zonal
Sports Committee
Dr. Tanaji Hanumant Jadhav
President
Ahilyanagar District Zonal
Sports Committee

Mr.Piyush Sachin Wasane receiving the award from the Chief Guest for his remarkable performance at the district-level Chess competition

Achievement in Chess: A Proud Moment for E&TC Department

The Department of Electronics and Telecommunication Engineering, Amrutvahini College of Engineering, Sangamner, proudly congratulates **Mr.Piyush Sachin Wasane,** a student of Second Year (SE), for his remarkable achievement in the field of sports.

He secured the **Winner position at the District-Level Chess Inter-Collegiate Sports Competition,** organized by the **Ahilyanagar District Zonal Sports Committee.** His outstanding performance reflects not only his strategic thinking and intellectual ability but also his dedication, confidence, and excellent sportsmanship.

This achievement is a moment of great pride for the E&TC Department and serves as an inspiration for fellow students to actively participate in both curricular and co-curricular activities.

The department extends its heartfelt congratulations and wishes him continued success in his future endeavors.

Studet Achivements

Mr.Yash Kailas Ekhande and Mr.Abhijeet Dilip Gholap, students of Third Year (TE),receiving the award from the Chief Guest for outstanding accomplishment

Achievement in Paper Presentation: A Step Towards Academic Excellence

The Department of Electronics and Telecommunication Engineering, Amrutvahini College of Engineering, Sangamner, proudly congratulates **Mr.Yash Kailas Ekhande and Mr.Abhijeet Dilip Gholap, students of Third Year (TE)**, for their commendable achievement in the field of academics.

They secured **Second Place at the District-Level Paper Presentation Competition, organized by the Ahmednagar Local Center.** Their accomplishment reflects strong technical knowledge, research aptitude, and effective presentation skills.

This achievement brings great pride to the department and serves as a motivation for other students to actively participate in academic competitions and strive for excellence.

Placement

Sr. No	Name of Student	Photo	Mobile no.	Email ID	Name of Company	Post	Pay Scale in LPA
1	Ms.Sayali Balasaheb Sawant		8080241775	sayalisawant0384@gmail.com	Johnson Control India, Pune	Graduate Engineer Trainee	5.6
2	Mr.Prathamesh Ravindra Dhekane		8379934169	prathamesh.dhekane29@gmail.com	Cognizant	System Analyst	4.5
3	Ms.Tanvi Dattatray Mahale		7020982616	tanvidmahale16@gmail.com	Fox Control Pvt Ltd.	Graduate Engineer Trainee	3.5
4	Ms.Disha Jalindar Talekar		9699292480	talekardisha2004@gmail.com	Fox Control Pvt Ltd.	Graduate Engineer Trainee	3.5
5	Ms.Vaishnavi Venunath Wakchaure		9834174674	wakchaurevaishnavi3@gmail.com	FIAT INDIA Ltd.	Graduate Engineer Trainee	4.5

Placement

Sr. No	Name of Student	Photo	Mobile no.	Email ID	Name of Company	Post	Pay Scale in LPA
6	Ms.Shital Balu Parchande		9921596741	Shitalparchande27@gmail.com	FIAT INDIA Ltd.	Graduate Engineer Trainee	4.5
7	Ms.Ashwini Sharad Bhagat		9689039470	bhagatashwini393@gmail.com	FIAT INDIA Ltd.	Graduate Engineer Trainee	4.5
8	Mr.Ajinkya Shankar Khose		8080118468	ajinkyakhose09@gmail.com	AIMERS Infotech & Automation	Graduate Engineer Trainee	3.0

B.E Result

List Of Toppers:

Sr.No.	Name of Student	SGPA	Class
1	Ms. Pratiksha Tukaram Phatangare Ms.Samiksha Vilas Unde	9.7	Distinction
2	Ms. Disha Jalindar Talekar	9.6	Distinction
3	Ms. Tanvi Dattatray Mahale Ms.Shraddha Vijaykumar Shinde Ms.Sakshi Rajendra Deshmukh	9.55	Distinction

Subject Toppers:

Sr.No	Name of Student	Subject	Marks
1.	Ms.Samiksha Vilas Unde	Radiation and Microwave Theory	85
2.	Ms.Pratiksha Tukaram Phatangare Ms.Disha Jalindar Talekar	VLSI Design and Technology	75
3.	Ms.Disha Jalindar Talekar	Cloud Compoting	88
4.	Ms.Taniksha Amit Pansare	Java Script	87
5.	Ms.Pratiksha Tukaram Phatangare	Deep Learning	86

T.E Div - A Result

List Of Toppers:

Sr.No.	Name of Student	SGPA	Class
1.	Ms.Sakshi Sunil Ambre	9.71	Distinction
2.	Mr.Samarth Ramchandra Dange Mr.Kabir Adinath Chavan	9.57	Distinction
3.	Ms. Apeksha Yogesh Kale	9.48	Distinction

Subject Toppers:

Sr.No.	Name of Student	Subject	Marks
1.	Ms. Nikita Balasaheb Dighe	Database Management	90
2.	Mr.Sakshi Sunil Ambre	Microcontrollers	87
3.	Ms.Sakshi Sunil Ambre	Fundamentals of Java Programming	76
4.	Ms. Sakshi Sunil Gaykar	Digital Communication	84
5.	Mr.Sakshi Sunil Ambre	Electromagnetic Field Theory	83

T.E Div - B Result

List Of Toppers:

Sr.No.	Name of Student	SGPA	Class
1.	Ms.Tejal Bapusaheb Khemnar	9.81	Distinction
2.	Ms.Shraddha Babasaheb Kolhe	9.52	Distinction
3.	Mr. Tejas Rangnath Mandilkar	9.43	Distinction

Subject Toppers:

Sr.No.	Name of Student	Subject	Marks
1.	Ms. Yamini Sanjay Mahajan	Database Management	91
2.	Ms. Tejal Bapusaheb Khemnar	Microcontrollers	83
3.	Ms.Ayesha Samirkhan Pathan	Fundamentals of Java Programming	90
4.	Ms. Siddhika Dattu Pansare	Digital Communication	89
5.	Ms.Tejal Bapusaheb Khemnar	Electromagnetic Field Theory	88

S.E Div - A Result

List Of Toppers:

Sr.No.	Name of Student	SGPA	Class
1	Mr.Sujit Ramesh Dughad	9.14	Distinction
2	Ms. Kajal Bahir Dilip	9	Distinction
3	Ms. Ketaki Anand Bangal	9	Distinction

Subject Toppers:

Sr.No.	Name of Student	Subject	Marks
1	Ms. Kajal Dilip Bahir	Data Structure	91/100
2	Ms. Ketaki Anand Bangal	Electronic Circuit	91/100
3	Mr. Sujit Ramesh Dughad	Engg. Mathematics III	90/100
4	Ms. Sujit Ramesh Dughad	Digital Electronics	85/100
5.	Mr. Sudarshan Vilas Argade Ms. Kajal Dilip Bahir Ms. Akanksha Tanhaji Gaikwad Ms. Dhanashree Rakhama Gholap	Digital Marketing	42/50
6.	Ms. Kajal Dilip Bahir	Universal Human Values	44/50

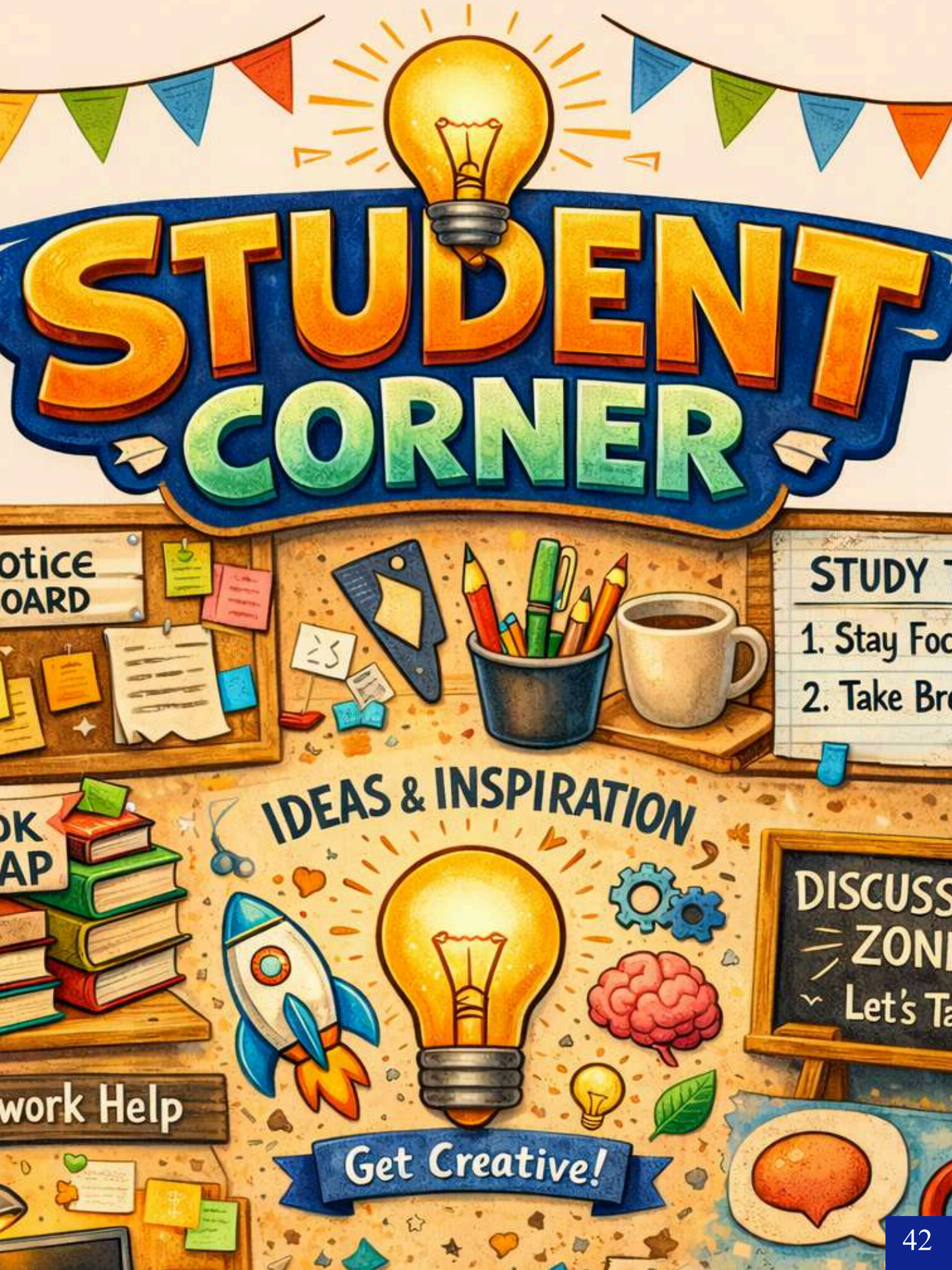
S.E Div - B Result

List Of Toppers:

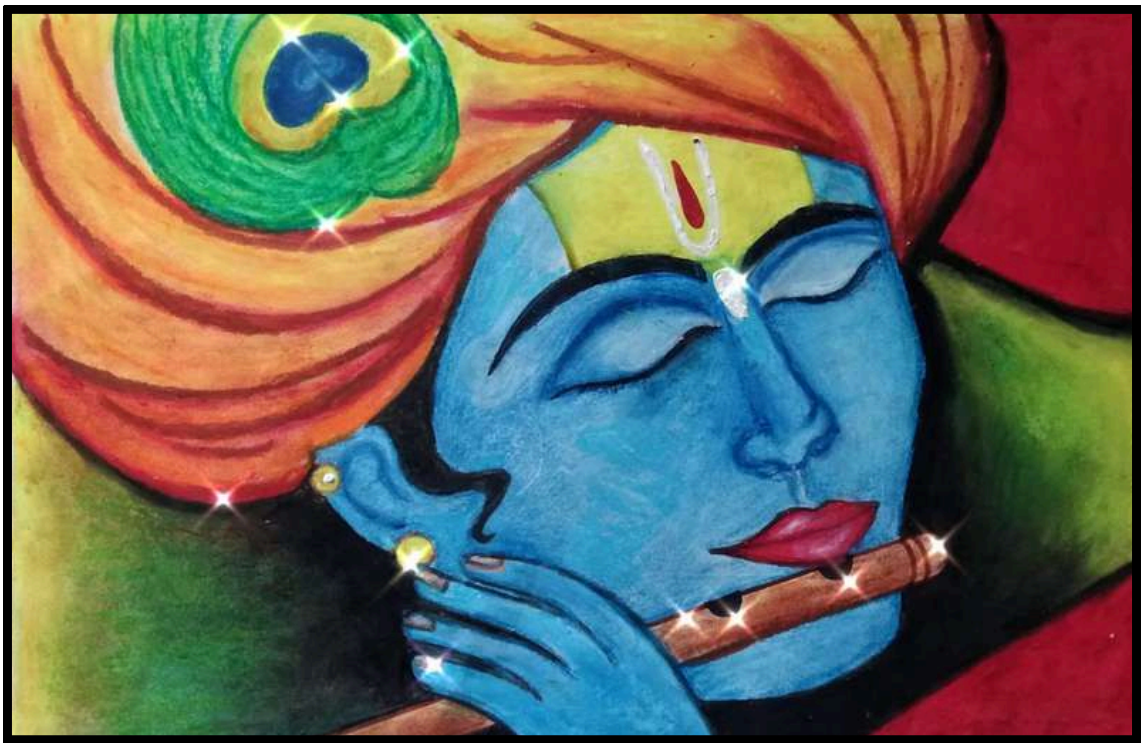
Sr.No.	Name of Student	SGPA	Class
1.	Ms. Akanksha Rajesh Shirgire	9.23	Distinction
2.	Ms. Prerana Vishnu Kakde	9	Distinction
3.	Mr. Chanchal Pandurang Mandal	8.82	Distinction

Subject Toppers:

Sr.No.	Name of Student	Subject	Marks
1.	Ms. Akanksha Rajesh Shirgire	Data Structure	87/100
2.	Mr. Chanchal Pandurang Mandal	Electronic Circuit	88/100
3.	Mr. Chanchal Pandurang Mandal	Engg. Mathematics III	85/100
4.	Ms. Shruti Anant Lad	Digital Electronics	93/100
5.	Ms. Sneha Avinash Lad	Digital Marketing	47/50
6.	Ms. Swamini Deepak Shinde Ms. Akanksha Rajesh Shirgire	Universal Human Values	45/50

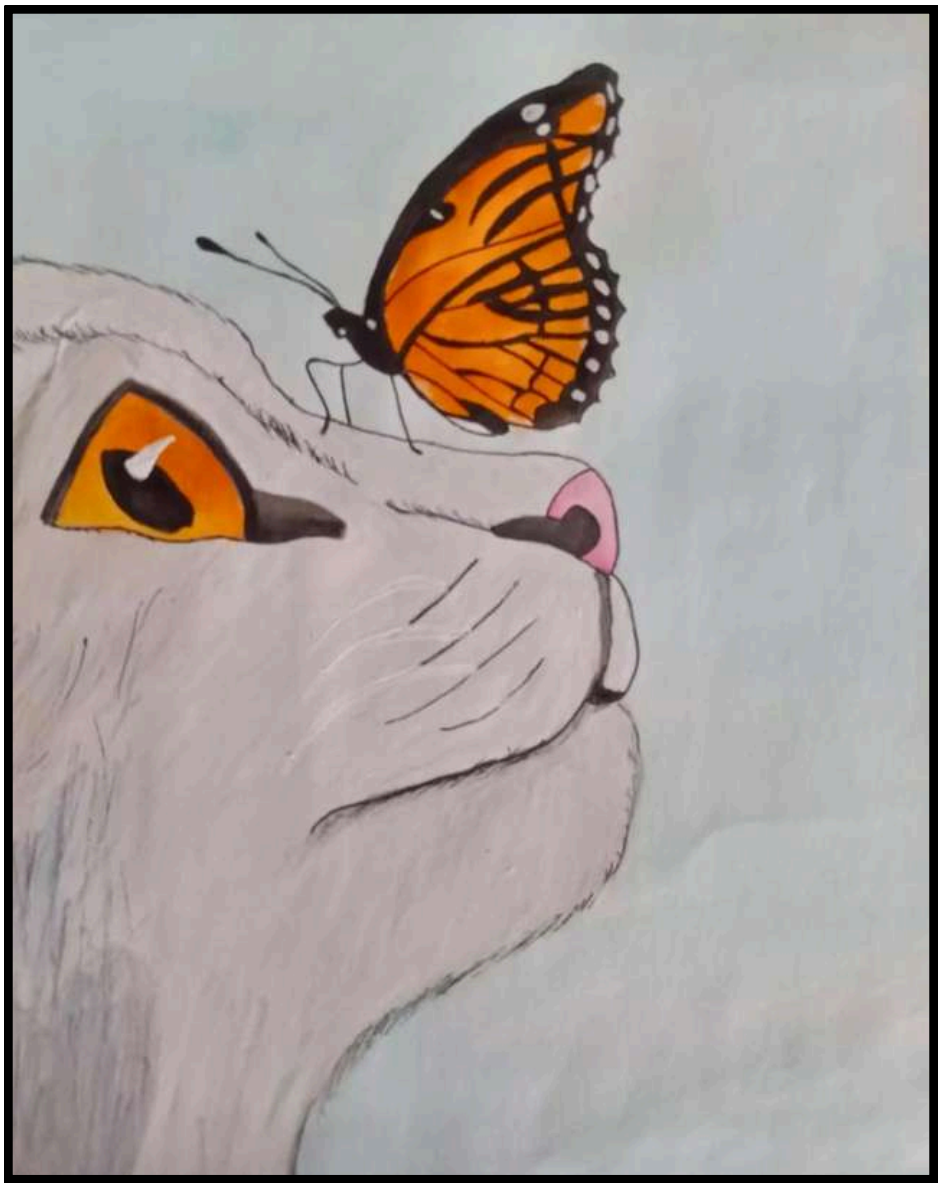

STUDENT CORNER
otice
OARD
STUDY
1. Stay Foc
2. Take Br
IDEAS & INSPIRATION
OK
AP
DISCUSS
ZONE
Let's Ta
work Help
Get Creative!

Student Corner



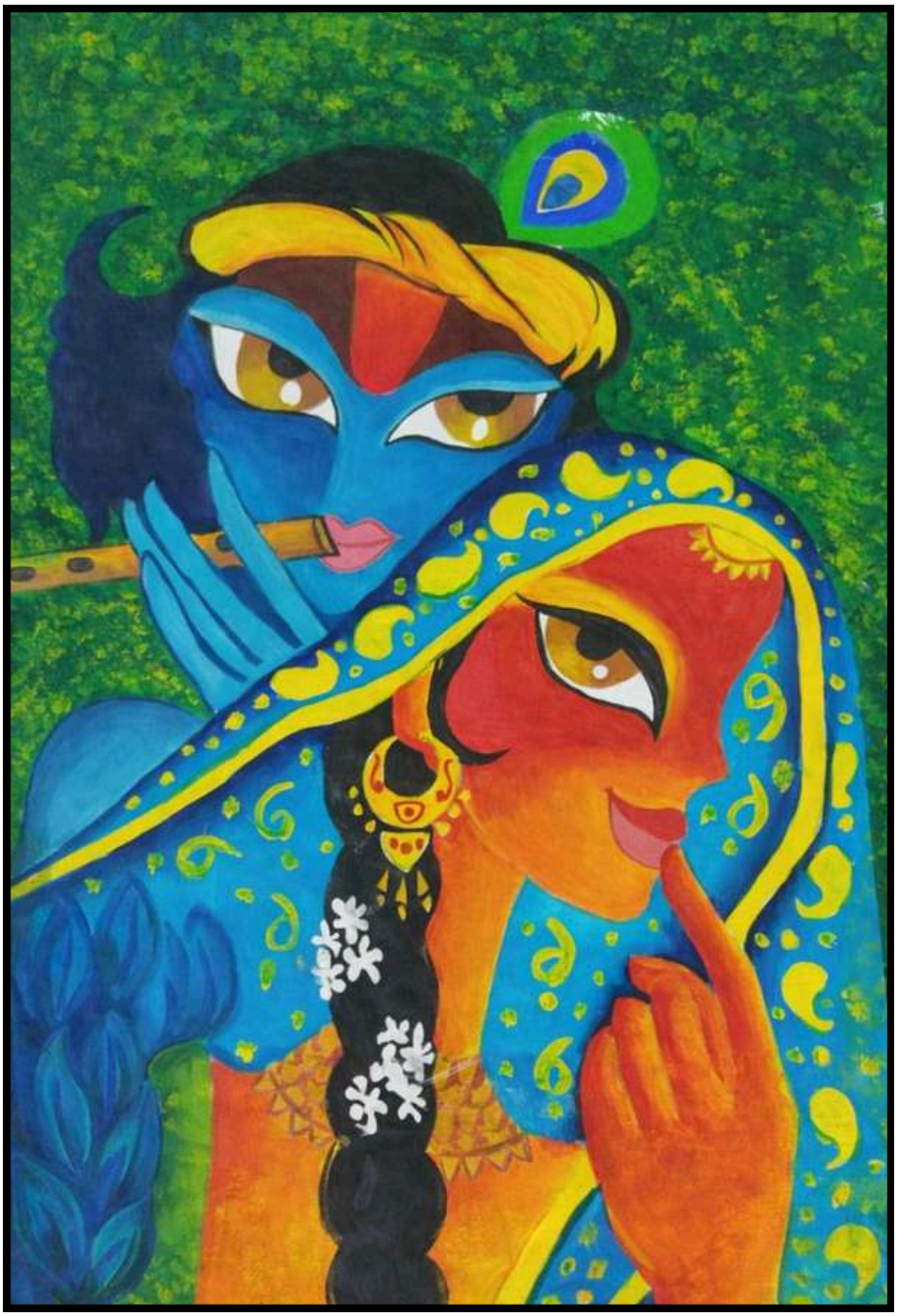
Art By Ms. Kshitija Sanap (TE Div -B E&TC)

Student Corner



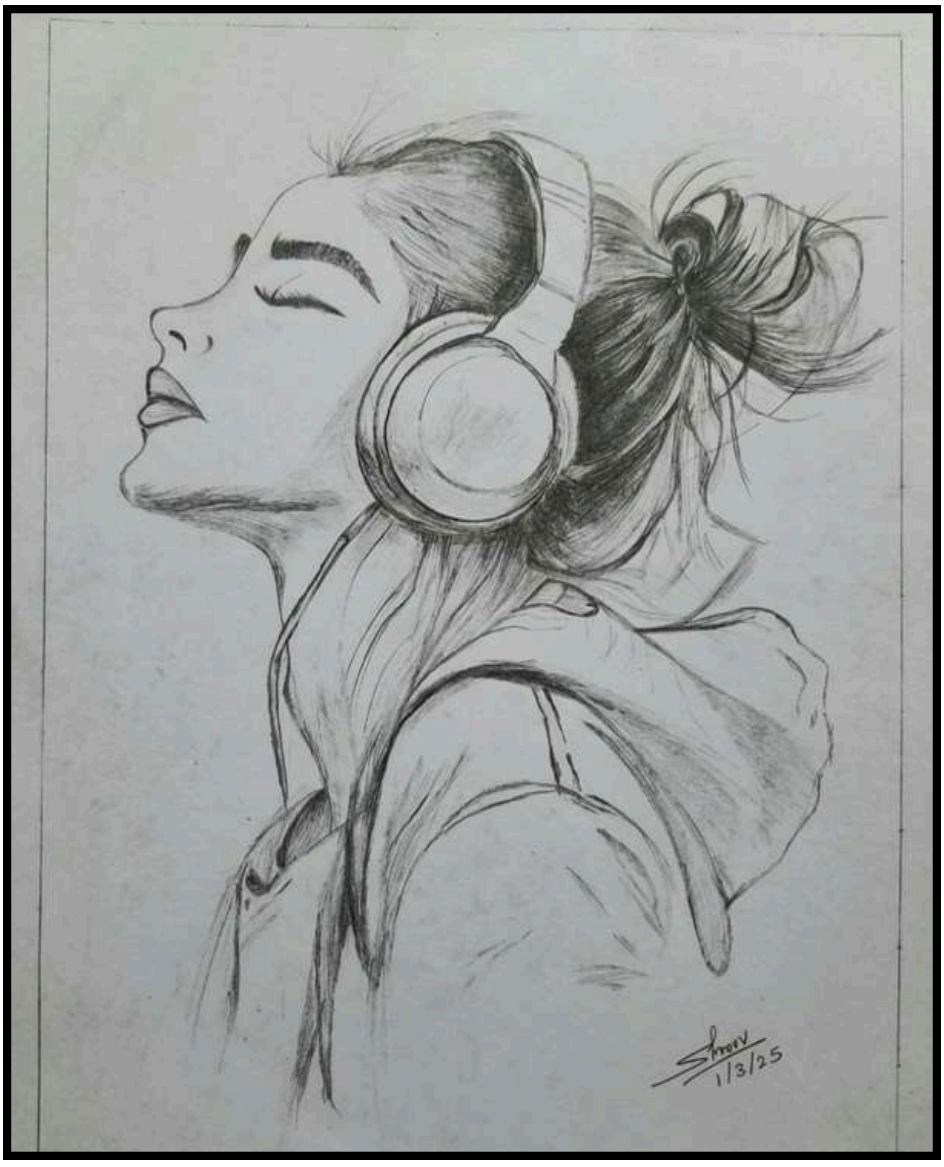
Art By Ms. Ishwari Bhor (SE -A E&TC)

Student Corner



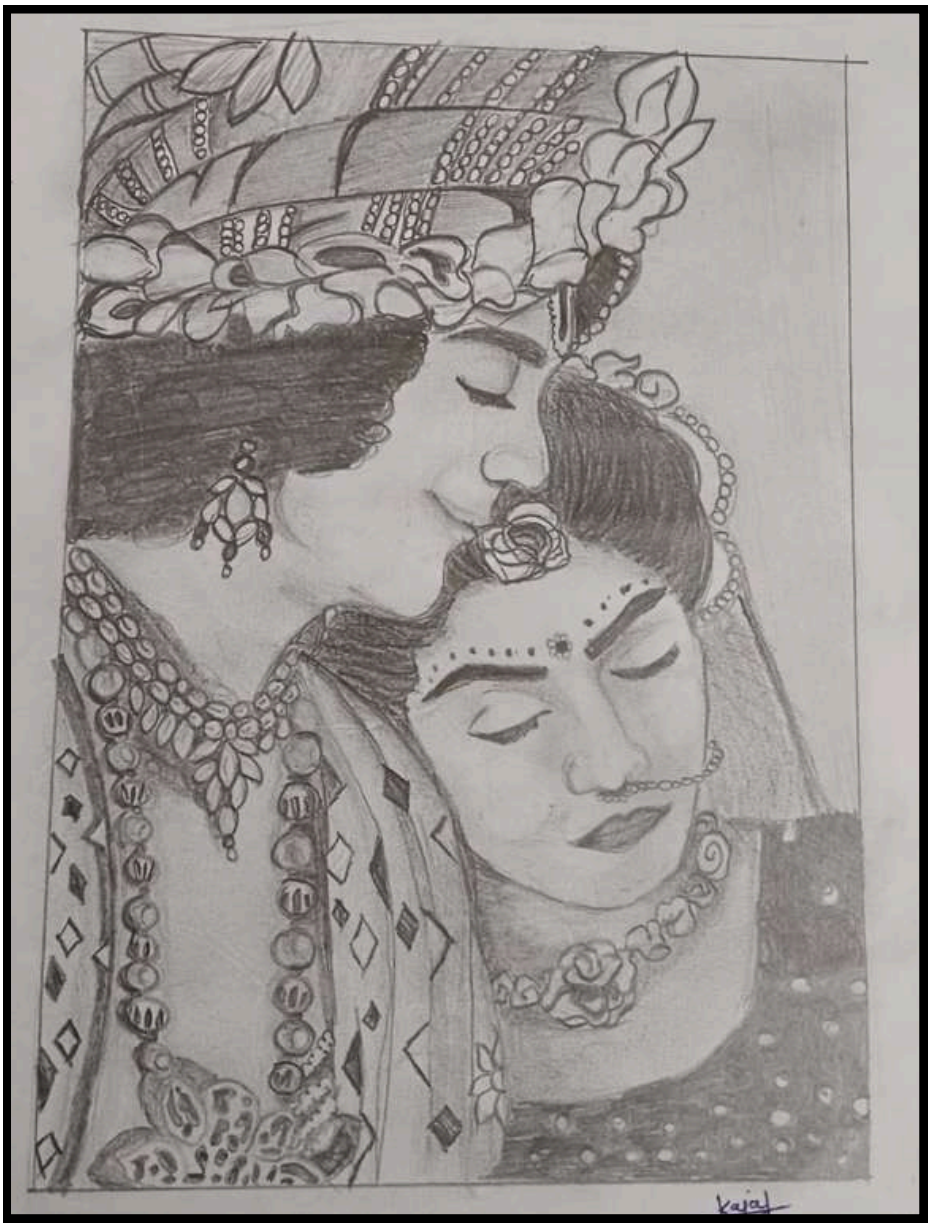
Art By Ms. Ketaki Bangal (SE -A E&TC)

Student Corner



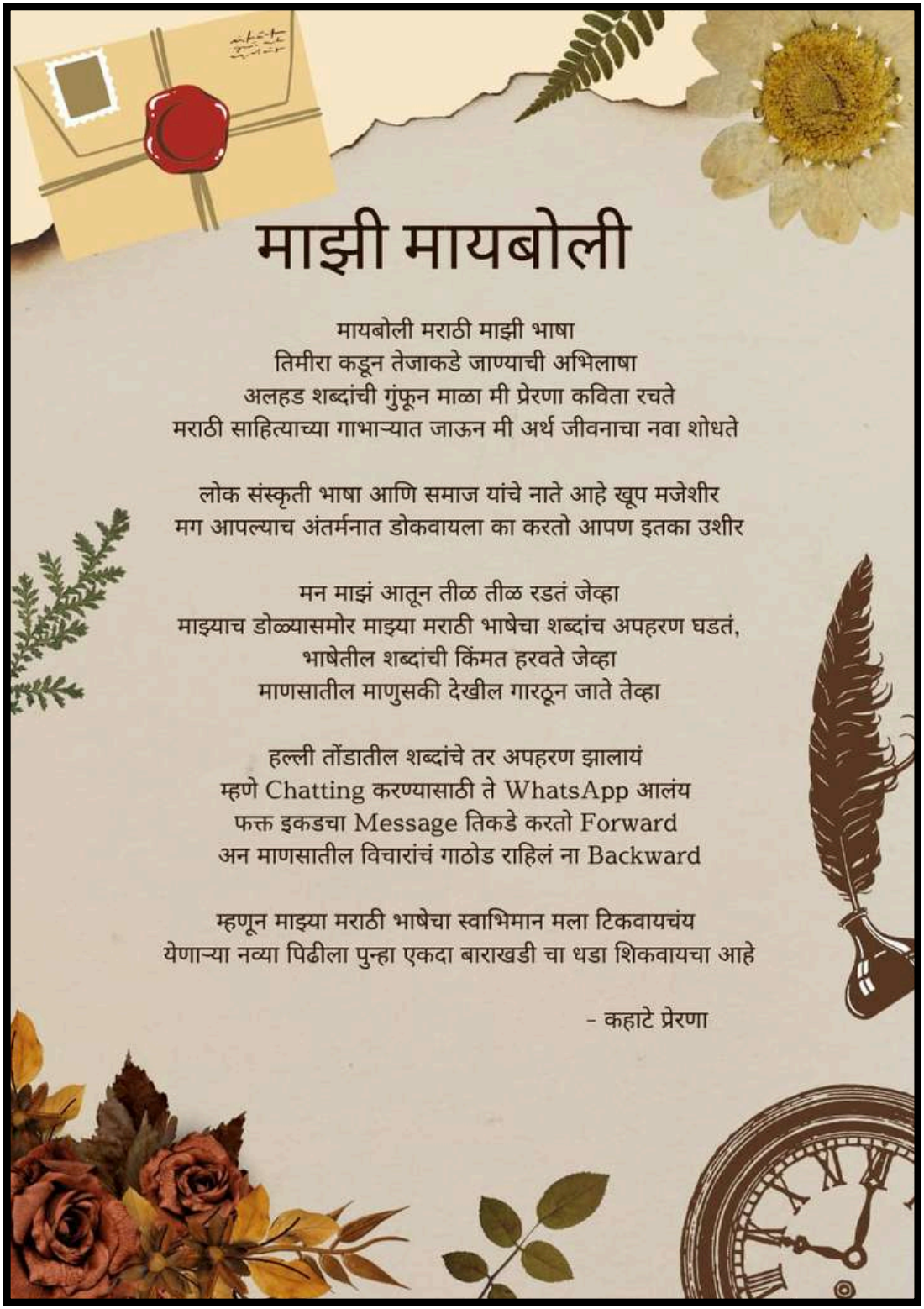
Art By Ms. Shravani Thorat(SE -B E&TC)

Student Corner



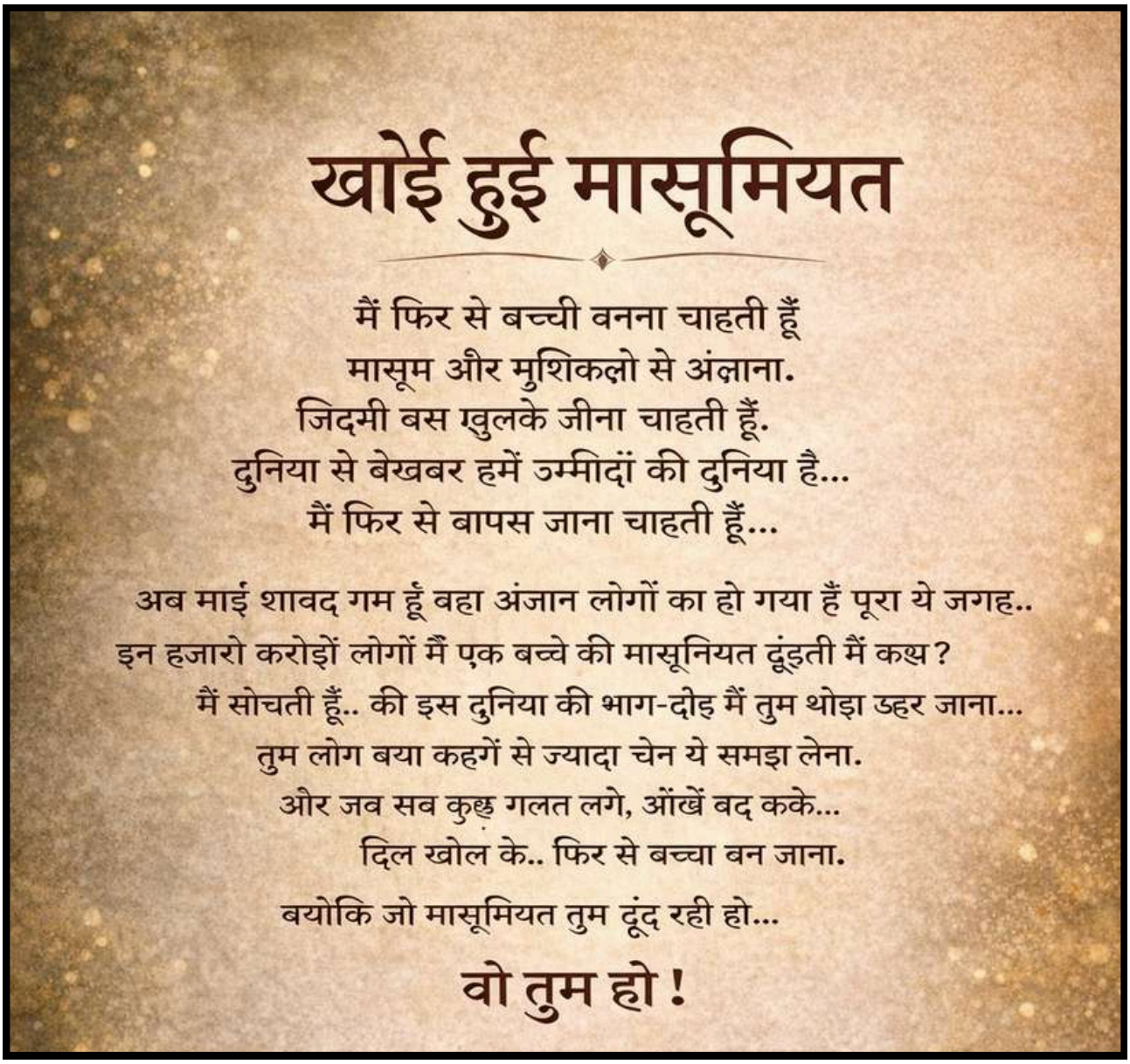
Art By Ms. Kajal Bahir(SE -A E&TC)

Student Corner



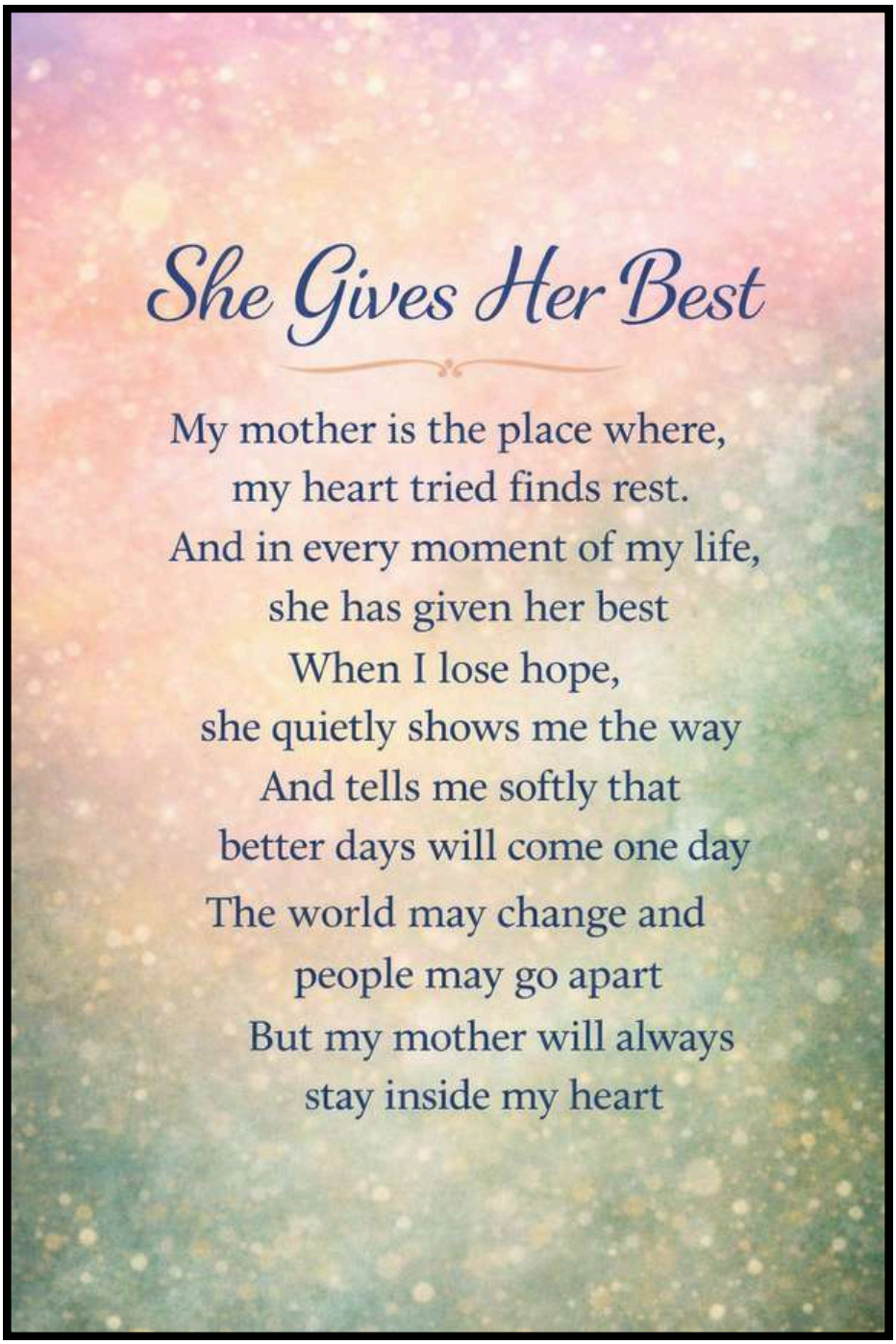
Poem by Ms.Kahate Prerana (SE Div -B E&TC)

Student Corner



Poem by Ms. Anagha Bansode (SE Div -A E&TC)

Student Corner



Poem by Atharv Nile (S.E - B E&TC)

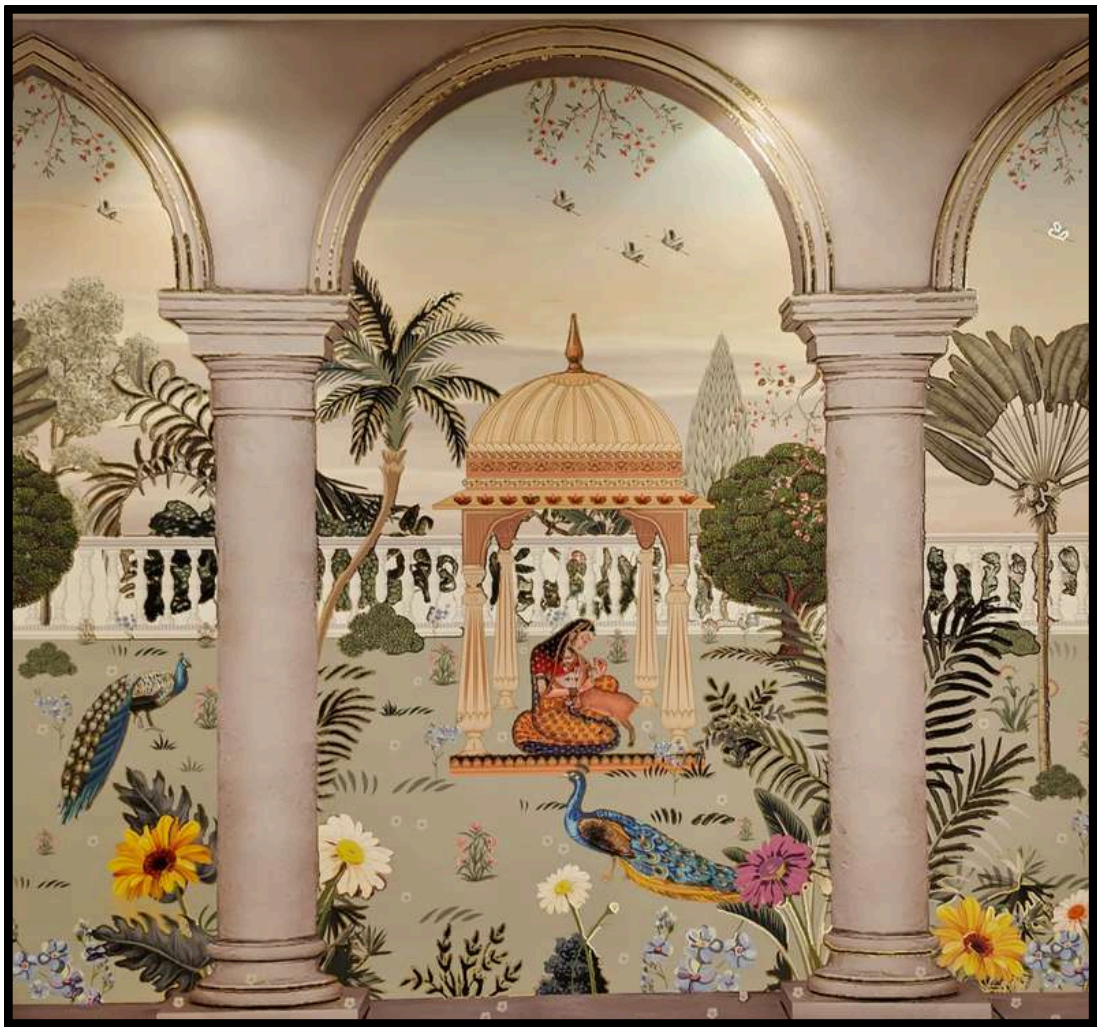
Student Corner

Photography By Mr. Shivam Chavan (SE Div -A E&TC)

Student Corner

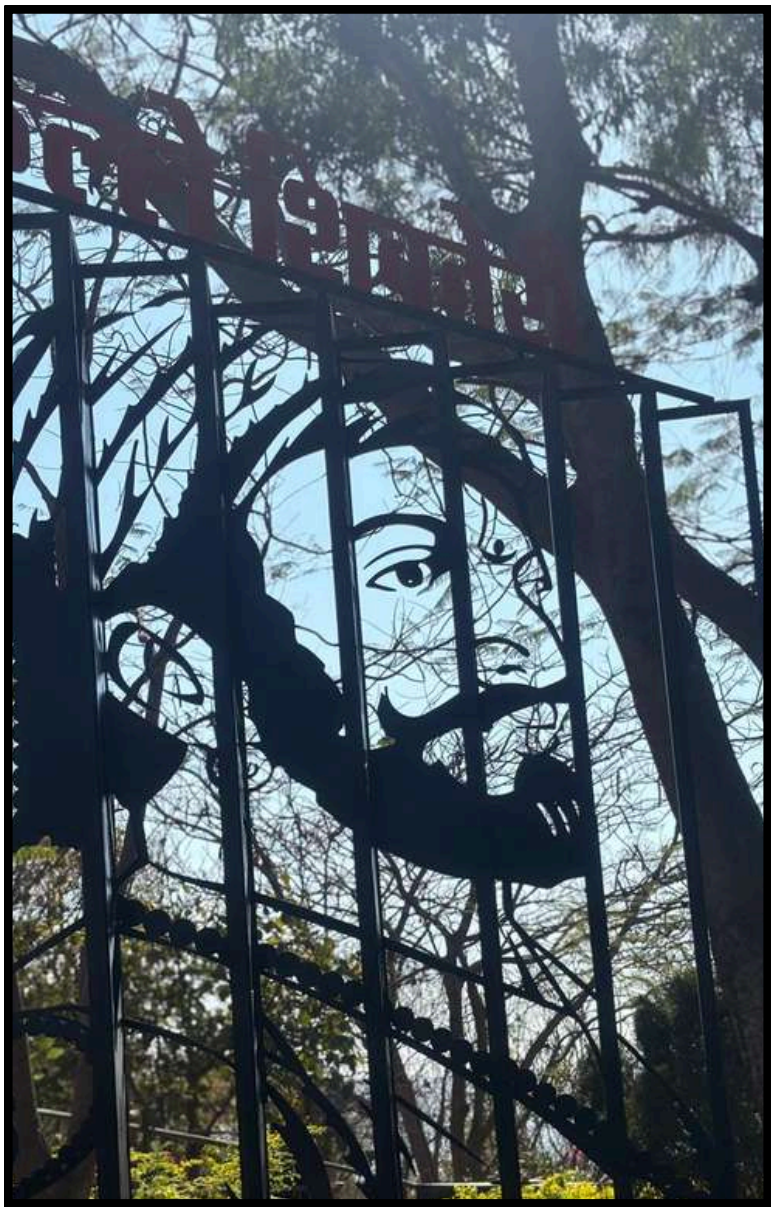
Photography By Mr. Onkar D. Chaudhari (SE Div -A E&TC)

Student Corner



Photography By Mr. Atharv Nile (SE Div -B E&TC)

Student Corner



Photography By Mr. Prathmesh Deshmukh (SE Div -A E&TC)

Student Corner

Green Electronics: Sustainable Technology for Future

From communication to innovation, electronics have made the impossible possible. It is often said that the future cannot be predicted—it can be invented. In today's rapidly changing world, where environmental challenges are increasing day by day, this idea becomes even more meaningful. With continuous advancements in electronics and technology, there is a growing hope for building a sustainable and eco-friendly future.

Electronics play a vital role in connecting people across the globe and improving quality of life. However, this progress comes with hidden environmental costs. The increasing use of electrical and electronic devices in homes, industries, and communication systems has significantly raised the demand for energy. Since much of this energy still comes from non-renewable sources, it contributes to pollution and environmental degradation. Additionally, the manufacturing of electronic devices consumes valuable natural resources at an alarming rate.

On the brighter side, renewable energy sources such as solar, wind, and hydro power offer sustainable alternatives. These resources are abundant and environmentally friendly, but their widespread adoption is still limited due to challenges related to cost, efficiency, and accessibility. Alongside energy concerns, the issue of electronic waste (e-waste) is becoming a serious global problem. Improper disposal of electronic devices releases harmful substances into the environment, posing risks to both human health and ecosystems.

To tackle these challenges, the concept of Green Electronics has emerged as a promising solution. Green electronics focuses on designing, manufacturing, using, and disposing of electronic devices in an environmentally responsible manner. It promotes energy efficiency, reduction of hazardous materials, use of recyclable or biodegradable components, and sustainable production processes.

As students and future engineers, we have a crucial role to play in this transformation. By adopting responsible practices such as minimizing unnecessary device usage, supporting recycling initiatives, and choosing energy-efficient products, we can actively contribute to a greener future. Technology alone cannot solve environmental problems—it requires awareness, responsibility, and action from every individual.

In conclusion, green electronics is not just a technological trend but a necessity for sustainable development. By combining innovation with environmental responsibility, we can ensure that progress in electronics continues without compromising the health of our planet.

"The future of electronics lies not just in innovation, but in sustainability."

Article by Ms. Ketaki Bangal (SE Div -A E&TC)

Small steps in the right direction can turn out to be the biggest step of your life.

Strive for progress, not perfection.

Thank you for your support and encouragement!