



*Welcome Dear Students & Faculties,  
The entire academic year is always filled with excitement as staff, students, and parents gear up for a academics and exams at Government Residential Women’s Polytechnic, Latur. Here we help students to focus on leadership, confidence building, while nurturing a strong sense of social and environmental responsibility through academic and co-curricular activities.*

*The very purpose of quality education is character building. Children are malleable, who can be shaped into persons of excellence by the teachers. I feel it is important for every child to enjoy a sense of achievement. Every child should be encouraged to perform to the fullest ability and due importance should be given to learning in areas beyond academics. Our students are exposed to various life connected activities across their subjects and outside classrooms which enable them in their decision making and reasoning abilities.*

*We want to mould a generation who can serve and succeed not only in their respective careers but also in serving humanity, develop empathy and sensitivity towards the world at large. For inculcating the true spirit of humaneness, we create an atmosphere where the students may grow with a true spirit of tolerance and respect for all religions, reverence for elders, sensibility to cultural heritages and various forms of demographics as well as the courage to face challenges of life. Let us commit ourselves to pave the path for a promising generation!!!*

**With Best Wishes,**

**Dr. Kamlakar Manikrao Bakwad  
Principal,  
Govt. Residential Women’s Polytechnic, Latur**



To become Centre of Excellence providing quality technical education and training to make self reliant and responsible citizens.



To provide conducive environment for quality education

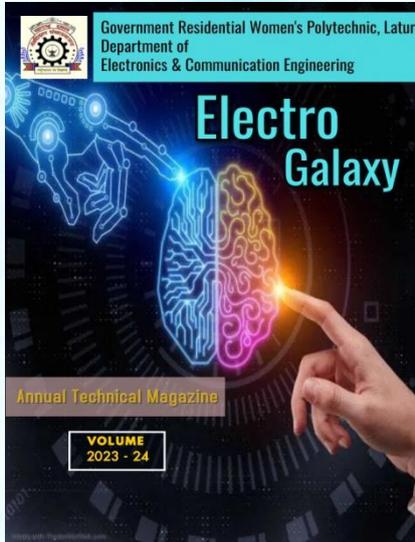
To extend facilities and services for excellence in technical education.

To inculcate values and ethics for life long learning through curricular, co-curricular and extra curricular activities.

To enhance the skills of faculties and staff through quality improvement training programmes and higher education .



# Events Gallery



## 1. Release of Departmental Technical Magazine – Electro-Galaxy 2023-24 by ET Department

The Electronics & Communication Engineering Department released 'Electro-Galaxy 2023-24' – the annual technical magazine by the department on 05<sup>th</sup> April, 2024 at the hands of Hon. Principal, Dr. K. M. Bakwad. This activity is conducted every year under the IETE Students Forum of the department. This magazine showcases the project galleries – the capstone projects of final year students, recent developments in Electronics & Telecommunication field by first and second year students and leading innovations in the electronics field. This magazine is an effort by the department to help students maintain pace with the ever changing scenario of industrial sector. The IETE Students Forum led by Ms. Neha Biradar and her team took painless efforts for this magazine under the guidance of faculty members in the department.

## 2. Parents Orientation for Industrial Training – ET Department



The Electronics & Communication Engineering Department arranged parents meet for second year students on 5<sup>th</sup> April, 2024 with an overwhelming response. The motive for this meet was to orient the parents and acquaint them with the needs of industrial exposure to students. They were also guided for the entire process for deputation of students at various industries for six weeks. Dr. K. M. Bakwad, HOD (ET) and Principal, guided the parents for the procedure. He also acquainted them with all new facilities created in the institute for creating a conducive environment in the institute. Mrs. S. H. Chincholkar, Lecturer (Electronics) co-ordinated for successful conduction of all industrial training related activities.

## 3. Mahatma Phule Jayanti Celebration

The institute celebrated Mahatma Phule Jayanti on 11<sup>th</sup> April, 2024, as a day to honour his legacy and contributions to Indian society. On his birth anniversary, it is important to remember Mahatma Jyotirao Phule's contributions and continue to work towards the goals that he dedicated his life to achieving. Through education, advocacy, and activism, we can strive to build a society that is free from discrimination and oppression. Mr. P. D. Jagtap, Lecturer (Electronics) and Mr. Nagapure, Librarian, made all the arrangements.



#### 4. Bharatratna Dr. Babasaheb Ambedkar Jayanti Celebration



133<sup>rd</sup> Birth Anniversary of Bharatratna Dr. B. R. Ambedkar was celebrated with a lot of enthusiasm and energy on 14<sup>th</sup> April, 2024 in the institute premises. The program was conducted to acquaint the students with the works and reforms of Dr. Ambedkar. Dr. Ambedkar was a social reformer, jurist, economist, author, polyglot (knowing or using several languages) orator, a scholar and thinker of comparative religions. He is known as the Father of the Indian Constitution and was India's first Law Minister. He was the Chairman of the Drafting Committee for the new Constitution. He was a well-

known statesman who fought for the rights of the Dalits and other socially backward classes. The institute honoured him by garlanding his photo. Mr. P. D. Jagtap, Lecturer (Electronics) and Mr. Nagpure, Librarian, made all the arrangements.

#### 5. Sant Tukdoji Maharaj Jayanti Celebration

On 30<sup>th</sup> April, 2024, Rashtasant Tukdoji Maharaj Jayanti was celebrated in the institute by garlanding the legend's photo. He was a great social reformer in Maharashtra and Madhya Pradesh, who lived for the betterment of millions of Indians. His literary work, Gramgeeta, gives ideas about the developments needed in villages and how to implement them for a better future of the country. He worked tirelessly to bring social and economic development in rural Maharashtra. He initiated social reform movements and struggled hard against blind faith, untouchability and superstition.



Dr. K. M. Bakwad, Hon. Principal, and the members from teaching and non-teaching staff were present at this occasion. Mr. P. D. Jagtap, Lecturer (Electronics) and Mr. Nagpure, Librarian, made all the arrangements.

#### 6. Maharashtra Din Celebration



On the occasion of Maharashtra Day, our institute organized a grand celebration to commemorate the formation of the state of Maharashtra. The event took place on 1<sup>st</sup> May, 2024 which is recognized as Maharashtra Day and is a public holiday in the state.

The celebration began with a flag hoisting ceremony, at the hands of Hon. Principal, Dr. K. M. Bakwad, Shri. A. S. Laturkar, Former Principal and Registrar, Mr. S. V. Rukare. The national flag was raised and the National Anthem was followed by Maharashtra Gaurav Geet 'Jai Jai Maharashtra Maza'. Hon. Principal delivered a speech highlighting the significance of Maharashtra Day and the contributions of the state to the nation. Mrs. P. R. Aitwade, Gymkhana Vice-President, and Mr. J. C. Rathod, Workshop Superintendent, made all the arrangements for successful conduction of the event.

## 7. Mahatma Basweshwar Jayanti Celebration



On 10th May, 2024, the institute celebrated Mahatma Basweshwar Jayanti. Everyone should adopt the thought processes of Mahatma Basaveshwar and move forward. Hon. Principal Dr. K. M. Bakwad and all teaching and non-teaching faculty members in the institute paid tribute by placing flowers on Basaveshwara's portrait in the Jayanti celebrations organized by the institute. Mahatma Basaveshwara was a great person who preached that everyone is equal regardless of caste, creed and gender. He

believed in a society devoid of caste distinctions and providing equal opportunities to individuals. Mr. P. D. Jagtap, Lecturer (Electronics) and Mr. Nagapure, Librarian, made all the arrangements.

## 8. Chhatrapati Sambhaji Maharaj Jayanti Celebration



The institute celebrated Chhatrapati Sambhaji Maharaj Jayanti on 14th May, 2024, commemorating the birth anniversary of Chh. Sambhaji Maharaj, the second ruler of the Maratha Kingdom with great pride. Despite facing overwhelming odds, Sambhaji displayed remarkable courage and strategic acumen in defending his realm. His military campaigns against the Mughals are etched in history for their audacity and determination. Chhatrapati Sambhaji Maharaj's legacy extends far beyond his military exploits. He was a patron of arts and literature, fostering a vibrant cultural renaissance in the Maratha empire. His court was adorned with poets,

scholars, and artists, enriching the cultural tapestry of his realm.

Moreover, Chh. Sambhaji Maharaj's staunch defense of Hinduism against the encroachments of the Mughal Empire endeared him to his subjects, who revered him as a defender of their faith and traditions. In a world fraught with challenges, his indomitable spirit serves as a beacon of hope and fortitude. May his memory continue to inspire us to strive for greatness and uphold the values for which he so valiantly fought. Mr. P. D. Jagtap, Lecturer (Electronics) and Mr. Nagapure, Librarian, made all the arrangements.

## 9. National Anti-Terrorism Day observance



The institute observed National Anti-Terrorism Day on May 21, 2024 to commemorate death anniversary of former Indian Prime Minister Rajiv Gandhi. He was assassinated on May 21, 1991 at Sriperumbudur, a village near Madras (now Chennai), by LTTE's (Liberation Tigers of Tamil Eelam) suicide bomber. Anti-Terrorism Day in India was established by the VP Singh government in the memory of Rajiv Gandhi and aimed to educate people about the adverse effects of

terrorism and violence on society and the nation. The day apart from celebrating the memory of late former PM Rajiv Gandhi also aims to raise awareness around the ill effects of terrorism and violence on the society. It encourages people to choose peace and maintain unity and harmony. This day also sends a message across the world that India is determined to combat terrorism in all its forms. The day also honours all the victims of terrorism, hoping for a world free of terrorism and its devastating impact. All the teaching and non-teaching staff members of the institute read out the Anti-Terrorism Pledge which expresses the resolve 'to oppose all forms of terrorism and violence' and to promote 'peace, social harmony and understanding' among fellow citizens. Mr. P. D. Jagtap, Lecturer (Electronics) and Mr. Nagapure, Librarian, made all the arrangements.



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### 10. Swatantryaveer Sawarkar Jayanti Celebration

On 28<sup>th</sup> May, 2024, Veer Sawarkar Jayanti was celebrated in the institute in commemoration of Vinayak Damodar Sawarkar. Known as one of the Indian freedom fighters, Sawarkar is known for performing multiple activities for the development of Hindu community across the country. He advocated towards the abolishment of caste system and has requested for the reconversion of those Hindus who accepted other religions. He was a great author too who wrote on patriotism and Hindu religion. Hon. Principal Dr. K. M. Bakwad and all teaching and non-teaching faculty members in the institute paid tribute by placing flowers on his portrait. Mr. P. D. Jagtap, Lecturer (Electronics) and Mr. Nagapure, Librarian, made all the arrangements.



### 11. Punyashlok Ahilyabai Holkar Jayanti Celebration



on her portrait. Mr. P. D. Jagtap, Lecturer (Electronics) and Mr. Nagapure, Librarian, made all the arrangements.

Punyashlok Ahilyabai Holkar Jayanti was celebrated in the institute on 31<sup>st</sup> May, 2024. She was the queen of Malwa. Apart from being a brave queen and proficient ruler, was also an erudite politician. Her administrative feats, humanitarian deeds, valiant disposition and bravery gave her a permanent place in the hearts of Indians. As a prominent and compassionate leader, she spread the message of dharma and promoted industrialization in the 18th century. Hon. Principal Dr. K. M. Bakwad and all teaching and non-teaching faculty members in the institute paid tribute by placing flowers

## 12. Maharana Pratap Singh Jayanti Celebration

On 09<sup>th</sup> June, 2024, a programme was arranged to celebrate Maharana Pratap Jayanti in the institute. It is a festival celebrated in remembrance of Maharana Pratap Singh, a Rajput king of Mewar. The legendary king is renowned as a true patriot who commenced the first war of independence. Dr. K. M. Bakwad, Hon. Principal, and the members from teaching and non-teaching staff were present at this occasion. Mr. P. D. Jagtap, Lecturer (Electronics) and Mr. Nagapure, Librarian, made all the arrangements.



## 13. One month Typing Workshop under ISTE Student Chapter by CO Department



The department of Computer Engineering organised a one month workshop on “English Typing Lessons” under the ISTE Students Chapter. It was conducted from 15<sup>th</sup> June to 14<sup>th</sup> July, 2024. Around 49 students from second year CO participated in this workshop. Mr. Yash Kulkarni, guided the students. Mr. P. P. Chilme, Lecturer (CO), co-ordinated for the successful conduction of the event under the guidance of Prof. S. D. Rathod, HOD (CO).

## 14. Tree Plantation Programme



On 19<sup>th</sup> June, 2024, Hon. Principal Dr. K. M. Bakwad, alongside dedicated teachers and enthusiastic students, led a successful tree plantation initiative in the institute premises. It was organised by NSS, Government Residential Women’s Polytechnic, Latur on the occasion of World Environment Day fortnight celebration. The event was organized to raise awareness about environmental conservation and to instil a sense of responsibility towards our planet. With everyone’s active participation, a variety of 500 native and medicinal saplings were planted across the campus, transforming it into a greener and more sustainable environment.



This initiative not only enriched our ecosystem but also empowered our students with a deeper understanding of the importance of preserving nature for future generations. The Green Vruksh team, Latur played a crucial role in this drive. Dr. Sunil Gaikwad, former MP, appreciated the efforts laid in by the institute on this occasion. This event turned out successful with the relentless efforts of Prof. S. D. Rathod, HOD (CO) and the NSS team, Mr. J. C. Rathod, Lecturer (Mechanical) and Mrs. R. V. Kotalkar, Lecturer (Physics).

### 15. Celebrating the National Tree of India – The Great Banyan



The institute laid a unique tradition by planting 50 banyan trees in the institute campus on 21<sup>st</sup> June, 2024. A unique way for Vat Purnima celebration by planting 50 banyan trees and an oath to sustain them. The perfect blend of tradition and social responsibility has made it such a huge success with the joint efforts of NSS, Government Residential Women's Polytechnic, Latur and Green Vruksh team, Latur. This event turned out successful with the relentless efforts of the NSS team, Mr. J. C. Rathod, Lecturer (Mechanical) and Mrs. R. V. Kotalkar, Lecturer (Physics).

### 16. International Yoga Day Celebration





On June 21<sup>st</sup>, 2024, the institute celebrated the International Yoga Day with great enthusiasm. The event was attended by Hon. Principal, Department Heads, teaching and non-teaching faculty members, all of whom demonstrated a keen interest in this ancient practice. The objective of this celebration, themed "Yoga for Vasudhaiva Kutumbakam," was to connect with a larger global community and promote the widespread adoption of yoga. The guest of honor, Yog Coach Mrs. Jyoti Rajmane, was welcomed and introduced to the audience. The program kicked off with warm-up exercises, during which all faculty members actively participated. They guided through various sitting and standing asanas, with simultaneous explanations of their significance. The instructors emphasized the importance of incorporating yoga into daily life and maintaining harmony between the body and mind. The session lasted for over an hour, witnessing active participation and engagement from all attendees. The yoga instructors provided detailed explanations of each pose and offered guidance on precautions to taken. Undoubtedly, it proved to be a successful event with the unabated efforts of Mrs. A. A. Gadve, Lecturer (DDGM) and Hostel Rector. 75 students from all branches attended this event.

### 17. Rajarshi Shahu Maharaj Jayanti Celebration



On 26<sup>th</sup> June, 2024, Rajarshi Shahu Maharaj Jayanti was celebrated as "Social Justice Day" in the institute. Rajarshi Shahu made major contribution in the eradication of casteism, movement for women's education and primary education and also in the areas of agriculture, trade, arts and water savings etc. He was considered to be pioneer personality to lay the foundation for social justice particularly in the state of Maharashtra. This programme was attended by

the members from teaching and non-teaching staff.

### 18. Incinerator donation by Rotary Club, Latur



The institute is indebted towards the Rotary Club, Latur for its back to back donations. On 27<sup>th</sup> June, 2024 Rotary Club of Latur Midtown donated 03 sanitary napkin incinerator machines to the institute. The very next day on 28<sup>th</sup> June, 2024, the Rotary Club of Latur Shreyas wing donated 02 more sanitary napkin incinerator machines. It is the best solution for sanitary napkin disposing needs where the used napkins are converted into sterile ash. It helps to destroy used napkins a scientific and hygienic way so, to get a pollution free environment. The joint efforts of Mr. Ravindra Bankar, President, Dr. Avinash Bhosale, Secretary, Mr. Kishor Datal, Secretary, Mr. Kalash Mundada,



in



Director, Mr. Amol Dadge, Director, Mr. Vishal Ayachit, Project Co-Ordinator, made this possible. Mrs. Jyoti Mangalge, President, Shreyas Wing, highlighted the importance of sustainability for overall development of the institute. The faculty members and all the students appreciated the efforts taken by Mrs. A. A. Gadve, Rector, and Mr. S. P. Girgaonkar, HOD (CE) for this initiative under the guidance of Dr. K. M. Bakwad, Hon. Principal.

### 19. Industrial Training for Second Year Students

Six weeks Industrial training is introduced to all branches by the Maharashtra State Board of Technical Education, Mumbai for second year students, with an objective to develop the traits of industry culture among the students before they enter into the world of industries. By exposure and interaction with the real life industrial setting, students appreciate and understand the actual working and best practices in the industries. This short association of students with industries has been instrumental in orienting the students towards industry ready output after completion of diploma course.





## Awards & Honours



Dr. Anuradha N. Yadav, Lecturer (DDGM) has recently completed her Ph.D in '**Fashionable Maternity Wear solutions for Women of Rural and Peri-Urban Areas**' from Amity University, Mumbai. The institute is proud of her achievement and wishes her best luck for her future endeavors!!



The farewell ceremony was arranged on 31<sup>st</sup> June, 2024 in the honor of Mr. Sangappa V. Rukare. He retired as the Registrar from all teaching & non-teaching faculty members came together to bid adieu who had dedicated 33 years to our institution. The institute wishes him best of all at the beginning of his second innings!!



Women at  
#Work  
#Inspiration



**Roshani Nadar**

Chairperson  
HCL Technologies

## **Roshni Nadar: The First Chairwoman of a Listed Indian IT Firm**

*Roshni Nadar Malhotra, a name that reminds us of innovation and leadership, stands as a model of empowerment in the corporate world. As the Chairperson of HCL Technologies, one of India's leading global IT services companies, she has not only shattered glass ceilings but also redefined the paradigms of business leadership. Her ascent to the top of a predominantly male-dominated industry is proof of her determined spirit and visionary approach. Under her stewardship, HCL has seen unprecedented growth, cementing its position as a global technology leader. Roshni's journey from a media enthusiast to a corporate magnate is nothing short of inspiring.*

### **Early life & Education**

Born & brought up in Delhi, Roshni Nadar did her schooling at the Vasant Valley School. She graduated from NorthWestern University in the US, majoring in Communication and a focus on media. Further, she went on to do her Master's in Business Administration with a major in Social Enterprise Management from the Kellogg School of Management.

Her educational background has played a crucial role in shaping her strategic thinking and leadership capabilities in the corporate world.

### **Career**

Though she is the heiress of her dad's empire, she didn't take a direct leap into managing his business. Instead, before joining HCL Corp in 2009, she worked with Sky News UK and CNN America as a news producer.

At the age of 28, she then joined her family's business, HCL Technologies, where she quickly rose through the ranks. Starting as the CEO of HCL Corporation in 2009, she was deeply involved in making important business decisions. Her hard work and innovative ideas led to her becoming the Chairperson of HCL Technologies in 2020, making her one of the most powerful women in the tech industry.

### **HCL Technologies**

HCL Technologies, originally known as Hindustan Computers Limited found its inception in the minds of a few young colleagues at the Delhi Cloth Mills discussing their idea in the canteen. One among them was Shiv Nadar.

After deliberations, these young men quit their jobs in 1976 & thus with their collective contribution, the tech start-up HCL was born.

With little funding and a small staff at first, the business quickly expanded, specializing in manufacturing personal computers and being the inaugural company in India to introduce a range of IT goods.

Over the decades, HCL transitioned from hardware manufacturing to providing comprehensive IT services and software solutions. By the 1990s, it expanded its operations globally, offering software services, infrastructure management, and digital transformation solutions to clients worldwide.

Today, HCL Technologies is a leading global IT services company with a presence in over 50 countries, serving major industries such as finance, healthcare, and manufacturing. The company's growth story is marked by continuous innovation, strategic acquisitions, and a relentless focus on customer satisfaction, making it a formidable player in the global technology landscape.

### **Personal Life**

Roshni Nadar is the only child of Shiv Nadar, founder of the IT giant HCL. She is married to Shikhar Malhotra, Vice-Chairman of HCL Healthcare and the couple has two sons — Armaan and Jahaan.

Beyond her corporate achievements, Roshni is a passionate philanthropist and environmental advocate. Her multifaceted role extends to various philanthropic initiatives, where she focuses on education, healthcare, and sustainable development. Roshni's commitment to social causes reflects her belief in inclusive growth and responsible leadership.

### **Awards and Recognitions**

Roshni Nadar has numerous awards and recognitions to her name for her work both in business and philanthropy and for her will to make the world a better place.

In 2014, Roshni Nadar won the NDTV Young Philanthropist of the Year Award.

Roshni Nadar was conferred with the Lewis Institute Community Changemaker Award by Babson College in 2017.

She was recognized as the 'Indian Business Leader of the Year 2019' by a think tank called Horasis.

She was featured among the '25 Most Powerful Businesswomen in Asia' in 2020 by Forbes.

She was also featured in 'The World's 100 Most Powerful Women' list, released by Forbes in 2022 for the 6th consecutive year.

Fortune India recognized Roshni Nadar with the Most Powerful Women Award 2022.

Roshni Nadar also won the Business Today Most Powerful Women in Business Award 2023.

### **Philanthropy**

Roshni Nadar is the trustee of the Shiv Nadar Foundation. This foundation was established in 1994. The Shiv Nadar Foundation focuses on creating a merit-based society by empowering individuals through transformational education.

She also serves as the chairperson of VidyaGyan, a leadership academy for meritorious rural students in Uttar Pradesh.

Being a wildlife and conservation enthusiast, Roshni founded The Habitats Trust in 2018. The Foundation works to create and conserve sustainable ecosystems through strategic partnerships and collaborations to safeguard India's natural habitats and indigenous species.



From dreams to crafting realities

## From IT to Strawberry Fields: Nilgiri Man's Sweet Success in Organic Farming



*Leaving behind the comfort of a stable IT job, Babu Rajshekar ventured into the world of organic farming, where he struck gold with strawberries. In a remarkable transition from technology to agriculture, Babu turned his passion for plants into a thriving business in the picturesque town of Ooty. His journey is proof of how dedication and innovation can lead to phenomenal success.*

### The Start of a Sweet Journey

Babu Rajshekar, from a management background, always loved plants and trees. Inspired by his mother's gardening skills, he decided to take a leap and become a farmer. In 2015, with his father's support, Babu started growing strawberries organically. He began with 3,000 saplings in a poly house and gradually expanded his farm.

### Challenges and Breakthroughs

Babu faced many challenges, especially with soil quality, which had been affected by years of chemical use. He found an untouched plot near Mukurthi National Park with good soil and water. Babu learned everything he could about organic farming and scientific agriculture, experimenting for a year before seeing positive results.

### Scientific Farming Methods

Babu combined biodynamics with organic farming, using beneficial bacteria and natural methods to nourish his plants. This scientific approach, though rare in India, helped him grow healthy, high-yield strawberries. He even avoided chemical pesticides by planting bug-repelling plants around his farm.

### Growing Success

Babu's strawberries became popular in Ooty and beyond. He expanded his supply to Chennai and other cities in Tamil Nadu. His farm now has 30,000 plants, producing 10-15 metric tonnes of strawberries. Babu's dedication to quality and organic methods earned him contracts with confectionery firms, including a project for baby-grade food.

### The Man behind the Farm

Babu's journey from IT professional to successful farmer is inspiring. His love for plants and commitment to organic farming has paid off. Babu prepares his own manure, jeevamrutham, and continues to innovate in farming. His story shows that with passion and perseverance, one can achieve great success.

**Source – karostartup.com**



# Final Year Farewell Ceremony



**Happy Farewell**  
Dear Students,  
Wishing you all the very best  
for the future.  
May you all be successful  
and happy in life.

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