



THE STUDENT

E-MAGAZINE

Edition-7
July, 2025

RAJIV GANDHI UNIVERSITY OF
KNOWLEDGE TECHNOLOGIES, BASAR

www.rgukt.ac.in



ABOUT

July marked a fresh beginning at RGUKT Basar with the start of a new academic year. The campus came alive with energy as the B25 batch stepped in as C25, beginning their journey through the counseling sessions to secure their seats and take the first step toward building a meaningful future.

Meanwhile, students from every batch are walking their own unique paths. B20 students are busy shaping their profiles and preparing for placements, while B21 and B22 are focusing on their careers and diving deeper into their core knowledge. The B23 batch is enjoying a well-deserved vacation and gearing up to return as the future engineers of tomorrow. At the same time, B24 students are deeply engaged with PUC-II, working on strategies to achieve high CGPAs and secure their desired branches.

As always, the administration continues to stay active, addressing student concerns and bringing in new initiatives to create a better and brighter campus.

July has truly been a month of beginnings, progress, and preparations setting the tone for an exciting year ahead at RGUKT Basar.

Special Note

JULY MARKED THE BEGINNING OF A NEW ACADEMIC YEAR AT RGUKT BASAR, FILLED WITH FRESH ENERGY AND ASPIRATIONS. WHILE STUDNETS FOCUSED ON PLACEMENTS, ACADEMICS, AND FUTURE GOALS. THIS EDITION REFLECTS THE SPIRIT OF NEW BEGINNINGS AND THE COLLECTIVE DRIVE OF OUR STUDENTS TO MOVE FORWARD WITH PURPOSE.

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E-MAGAZINE

CAMPUS LIFE

July 02

Wharton Meets RGUKT-Basar

Opens Doors to Global Learning for Students

In an exciting move to give students a taste of international education, RGUKT-Basar, with the backing of Kakatiya Sandbox, has teamed up with the renowned Wharton School at the University of Pennsylvania to roll out two exceptional learning programs. This fantastic opportunity came about thanks to the recommendation of Mr. Phanindra Sama, the Co-founder of redBus and a key player behind Kakatiya Sandbox.

The two programs, Organizational Leadership and Innovation (OLI) and Machine Learning for Business Analytics (MLBA) are crafted to boost students' leadership, innovation, and data-driven business skills, ensuring they meet global educational and industry standards.

As part of this initiative, 453 students have been granted free access to these internationally recognized courses, each worth ₹8,500. The programs kicked off on July 2, 2025, with a launch event held at the Computer Lab in the Shopping Complex, attended by

Prof. A. Govardhan, Vice-Chancellor, and Prof. E. Murali Darshan, Officer on Special Duty and Administrative Officer. During the launch, Prof. Govardhan highlighted how crucial it is for students to engage with a global curriculum to strengthen their academic foundations and enhance their career opportunities in our interconnected world.

The OLI program includes a 14-day simulation game that brings together 164 students in 43 teams, where they work together, make strategic choices, and tackle real-time leadership challenges. Meanwhile, the MLBA course is self-paced and currently involves 289 students, focusing on using machine learning to address real-world business issues.

This initiative is being coordinated by Mr. Sujay Sarkar, with support from Dr. P. Swathi, Mr. Swapnil, and Dr. T. Rakesh Reddy.

This milestone showcases RGUKT-Basar's dedication to developing graduates who are ready to thrive on a global scale. Through innovative partnerships like this, the university continues to offer its students opportunities that extend beyond traditional learning.



July 04

OFFICIALLY ANNOUNCED SELECTION LIST 2025

With great pride and enthusiasm, RGUKT Basar presents the selection list for admission to the Pre-University Course (PUC) for the academic year 2025.

This year's response has been more than encouraging with a total of 20,258 applications throughout State. After careful and merit-based selection process, 1,680 brilliant students have won their place to start an illustrious academic life at RGUKT Basar.



The newly admitted students will be joining a distinctive and transformational learning environment, one that encourages academic excellence, personal development, and innovation from scratch.

Their entry is the start of a new page not just in their lives but also in the ongoing tale of RGUKT Basar's success.

We offer our warm congratulations to all the selected candidates and good wishes to those who wish to become a part of it in the future. The future is full of opportunities, and this is just the beginning.

July 05

IEEE AT BASAR: A LAUNCH INTO INNOVATION

In a moment of pride for the entire RGUKT Basar community, the IEEE Student Branch officially launched its logo by marking a milestone that blends creativity, vision, and technical spirit. The event, celebrated with great enthusiasm, underscored the branch's dedication to fostering innovation, collaboration, and global engagement in engineering and technology.



The occasion was graced by esteemed dignitaries including Prof. A. Govardhan, Hon'ble Vice Chancellor, and Prof. E. Murali Darshan, Hon'ble Administrative Officer & Officer on Special Duty (OSD). Their presence and motivational words provided valuable encouragement, inspiring students to embrace the global exposure and learning opportunities offered by IEEE. At the heart of this initiative were Dr. Namani Rakesh, Faculty Counselor, and Mr. G.Vamshi (B21), Student Branch Chair. Their dedication and vision have been instrumental in shaping the branch's mission in alignment with IEEE's international standards.



The newly unveiled logo is more than a symbol—it embodies the identity, values, and aspirations of a student-led movement rooted in curiosity, knowledge sharing, and innovation. It will now serve as the official emblem of the IEEE Student Branch, appearing across all its communications, certificates, and events. IEEE Student Branch at RGUKT Basar aims to Empower students to explore emerging technologies and cutting-edge research, Provide access to a global network of experts, innovators, and peers, Promote ethical engineering, leadership, and community-driven innovation. Facilitate funding, workshops, awards, and career development opportunities. With active support from Deans, HoDs, faculty, and administrators, the IEEE Student Branch is poised to drive forward a new wave of innovation and global collaboration at RGUKT Basar.

July 08 - 18

NATIONAL-LEVEL WORKSHOP ON ANSYS SOFTWARE WITH IIT BOMBAY EXPERTISE

The workshop provided participants with a comprehensive understanding of electromagnetic design and simulation using ANSYS Maxwell in both 2D and 3D formats. It drew enthusiastic participation from undergraduate students, research scholars, and faculty members from various disciplines spanning E1 to E4. Dr. Namani Rakesh, an Assistant Professor in the Department of Electrical Engineering, coordinated the workshop, with support from student coordinator Vamshi G. Their collaborative efforts ensured smooth communication, resource sharing, and technical readiness throughout the event.



Leading the workshop was Dr. Utkarsha S. Bulkunde, who holds a Ph.D. in Electrical Engineering from IIT Bombay and specializes in Wireless Charging Systems within Power Electronics. His sessions emphasized practical exposure to transformer modeling, coil design, simulation techniques, and wireless power transfer systems, equipping learners with skills that are directly applicable to modern engineering challenges.



Over the course of 12 days, with sessions lasting 2 hours each day, the workshop covered several key modules, including:

- Creating 2D/3D transformer geometries
- Setting up excitation, boundary conditions, and mesh
- Simulating eddy currents and AC losses
- Designing and analyzing spiral and solid coils
- Conducting parametric studies and wireless power transfer simulations

Participants expressed their appreciation for the well-structured sessions, which effectively blended foundational theory with hands-on simulation exercises. Students tackled complex design problems while gaining a clearer understanding of how to use ANSYS to address electrical and electromagnetic issues.

July 08

MAHILA SHAKTHI CANTEN INAUGURATED AT RGUKT BASAR

In a step toward empowering women and enhancing campus facilities, the Mahila Shakthi Canteen was inaugurated at RGUKT Basar by Smt. Abhilasha Abhinav, I.A.S., Collector of Nirmal, along with Prof. A. Govardhan, Vice-Chancellor, and Prof. E. Murali Dharshan, OSD. The canteen, operated by the Mahila Sangam, aims to serve the campus community while supporting women's entrepreneurship.



Following the inauguration, dignitaries engaged in a fruitful discussion about the campus environment during a meeting held at the AB3 Conference Hall, reflecting their commitment to fostering growth and inclusivity at RGUKT Basar.

July 10 - 17

CAMPUS RECRUITMENT TRAINING FOR B20 BATCH

From July 10th to July 17th, RGUKT Basar hosted a Campus Recruitment Training (CRT) program exclusively for B.Tech final-year students. The program was organized in collaboration with United Way of Organizations and was conducted by Shazia Praveen, a professional trainer from a reputed organization based in Hyderabad.



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July 12

KONDA SUREKHA VISITS RGUKT BASAR FOR VANA MAHOTSAVAM



Hon'ble Minister Smt. Konda Surekha Garu visited RGUKT Basar on the occasion of Vana Mahotsavam 2025, marking a significant day for the campus community. During her visit, she interacted with students in an open meet, addressing their concerns, understanding the challenges faced on campus, and assuring her complete support to create a better and more student-friendly environment.

The Minister was accompanied by SP Smt. Janaki Sharmila Garu, District Collector Smt. Abhilasha Abhinav Garu, Mudhole MLA Sri P. Rama Rao Patel Garu, and other dignitaries, who collectively expressed their commitment to the development of the institution. Their presence gave confidence to both students and the administration that necessary steps will be taken for positive change.



After the discussions with students and media, the dignitaries, led by Minister Konda Surekha Garu, participated in a sapling plantation drive beside the SS Mess as part of Vana Mahotsavam celebrations. This initiative emphasized the importance of environmental responsibility and the vision of creating a greener and healthier campus.

NSS volunteers played an active role in coordinating and supporting the plantation program, ensuring its success. The visit not only strengthened the bond between the administration and students but also marked a hopeful beginning towards a progressive and eco-friendly RGUKT Basar.

July 17

WOMEN CELL - SUPPORTING AND EMPOWERING GIRLS ON CAMPUS

In an inspiring move to ensure the safety, support, and empowerment of female students, RGUKT Basar proudly hosts an active Women Cell, coordinated by the dedicated and compassionate Mrs. Anupama ma'am. Much like the SHE Teams initiative, this cell serves as a pillar of strength for the girls on campus—functioning not only as a safety mechanism but also as a platform for growth, guidance, and empowerment. The Women Cell aims to create a secure and inclusive environment where young women can confidently express themselves, seek help when needed, and, most importantly, realize their full potential. It regularly conducts awareness sessions, interactive workshops, and provides mentorship on topics ranging from personal safety to leadership and emotional well-being.

By encouraging students to speak up, stand tall, and support one another, the Women Cell is more than just a support group, as it is a movement toward equality, confidence, and empowerment within the campus community.

July 18

WE HUB'S GRASSROOTS YOUTH INNOVATION PROGRAM (GYIP)

The Entrepreneurship Cell (E Cell) of RGUKT Basar, in collaboration with WE Hub's Grassroots Youth Innovation Program (GYIP), hosted YUVA VEDIKA, a vibrant platform designed to ignite the spirit of innovation and self-belief among young women on campus.



Over 540+ girl students actively engaged through WE Hub's flagship initiatives iLEAP (Innovative Learning for Entrepreneurial Action Program) and Campuspreneur. These programs introduced students to an entrepreneurial mindset, guiding them through ideation, business modeling, and real-world problem solving. For many, it was their first step toward becoming changemakers, and they embraced it boldly. The sessions came alive with creativity, energy, and purpose. Each conversation, activity, and challenge helped shape a new confidence. It wasn't just about learning how to build startups; it was about learning to believe in one's own potential.



The event was enriched by the presence of inspiring mentors from WE Hub's School for Innovation and Entrepreneurship (SIE) Mr. Jahid Akhter Sheikh, Director Mrs. Uha Sha, Associate Director Mr. Tajdar Ali Taj, Program Manager Ms. Rekha Meghana and Ms. Soumya Sri Katham, Project Leads. Their insights and engagement brought real-world relevance into every interaction, leaving a lasting impact on the students.

Adding to the moment, the April and May editions of the campus e-magazine were also released during the event. A proud reflection of student voices, shared in the presence of WE Hub dignitaries.

The event drew strength from the presence and support of Prof. A. Govardhan, Hon'ble Vice Chancellor, and Prof. E. Murali Darshan, Hon'ble Administrative Officer and Officer on Special Duty (OSD). Their visionary leadership and encouragement continue to create enabling platforms for student growth, especially in fostering innovation and entrepreneurship among young women.

July 19

STARTUP AND ENTREPRENEURSHIP LECTURE BY OSD SIR

The Department of Management, RGUKT Basar, organized a special lecture on Startups and Entrepreneurship on 19th July 2025 at the Mechanical Seminar Hall. The session was delivered by Prof. E. Murali Darshan, Officer on Special Duty (OSD) & Administrative Officer of RGUKT Basar.



The lecture provided valuable insights into entrepreneurial thinking, startup culture, and the role of innovation in shaping the future. Prof. Murali Darshan emphasized the importance of self-belief, problem-solving, and adaptability for students aspiring to become entrepreneurs. He also highlighted the significance of building a supportive ecosystem within the campus to nurture young innovators.

The event was held under the guidance of Prof. A. Govardhan, Hon'ble Vice Chancellor, with Dr. P. Swathi (Organizer) and Dr. Nagasai Kumar (HoD, Dept. of Management) leading the coordination.

This engaging session motivated students to explore entrepreneurial opportunities and reinforced RGUKT Basar's commitment to fostering innovation and startup culture on campus.

July 20

SKILL DEVELOPMENT SESSION BY NSS

On 20th July 2025, the NSS Cell of RGUKT Basar organized an impactful Skill Development Session that left a lasting impression on its volunteers. The program focused on essential life skills, combining motivation with practical strategies for personal and professional growth.



The session was led by Mr. Mahaboob Kakarada, Senior Advisor, who delivered an inspiring talk on Decision Making and Time Management. Drawing from real-life experiences, he emphasized how clarity of thought, timely choices, and disciplined routines are the foundations of success in today's fast-paced world. His words encouraged students to stay confident, focused, and goal-oriented while handling everyday challenges.

Adding further depth, Dr. S. Shravan Kumar, Unit-1 Program Officer, engaged the volunteers with a thought-provoking lecture on AI tools for Digital Awareness. He highlighted how technology, when combined with innovative ideas, can empower NSS volunteers to bring meaningful change to society. His insights encouraged the students to not just embrace digital tools but to use them responsibly in the service of the community.



The session concluded with an atmosphere of enthusiasm, as volunteers felt energized and motivated. They walked away with a deeper realization of the true value of time, the importance of smart choices, and the transformative power of technology in shaping a better tomorrow.

July 25

A SEMINAR ON CAREER OPPORTUNITIES AFTER B.TECH BY ACE ACADEMY

On 25th July 2025, RGUKT Basar, in collaboration with ACE Engineering Academy, organized a seminar on “Career Opportunities after B.Tech” for 3rd and 4th-year students at the SAC Auditorium. The session, led by motivational speaker Mr. S. MM Trinath, offered valuable insights into diverse career paths, including GATE, ESE, PSUs, M.Tech programs, group exams, research opportunities, and the growing scope in new-age technologies like Blockchain and Generative AI (GenAI).



Students also gained clarity on the differences between product-based and service-based companies, and opportunities in both government and private sectors. The talk encouraged students to stay future-ready by developing domain expertise and adapting to evolving industry trends.

The Vice Chancellor, Prof. A. Govardhan, addressed the efforts being made by the university leadership for institutional development and emphasized the importance of time management in balancing academics with career planning. Overall, the session served as a motivational and informative guide for students to explore their potential beyond academics.

July 26

SKILL ENHANCEMENT SESSION BY NSS

The NSS Cell of RGUKT Basar organized a Skill-Oriented Session under the guidance of Dr. S. Shravan Kumar garu, Program Officer of Unit-1. The session served as a platform for volunteers to actively engage in meaningful discussions about the continuation of upcoming activities, with particular emphasis on the NSS Nursery initiative, which aims to blend service with sustainability.



Volunteers enthusiastically shared their experiences and reflections from their journey with the NSS family, highlighting how the organization has shaped their sense of responsibility, teamwork, and leadership. Their insights and suggestions for future activities added great value, ensuring that the spirit of NSS continues to grow stronger on campus.

July 27

SOLUTION FOR NOISE POLLUTION

NSS volunteers under the guidance of Prof. A. Govardhan Garu, Vice Chancellor RGUKT Basar, refixed bottle caps to the legs of chairs in E1, E2 mess and E3, E4 mess, demonstrating their commitment to enhancing campus facilities. Notably, this was a follow-up effort, as the caps had been previously fitted but some of them were removed. The volunteers' diligence in reattaching the caps showcases their dedication to maintaining and improving RGUKT Basar's infrastructure.



STUDENT ACHIEVEMENTS

RGUKT BASAR STUDENTS CLEARED

1ST PHASE OF SAE BAJA 2026

A group of 30 dedicated students from the Department of Mechanical Engineering, RGUKT Basar, have taken a remarkable step forward by participating in the prestigious SAE BAJA 2026 competition. With passion and perseverance, the team has already cleared the Virtual Round, marking their successful entry into this national-level event.



Under the constant guidance of Dr. K. Mahesh Garu (ADE & Faculty Coordinator), Mr. Anpat Rahul M. Garu (Faculty Coordinator), and A. Charan Reddy Garu (HoD, Mechanical Engineering) and the branch faculty & administration the students are now working on the manufacturing of an All-Terrain Off-Road Vehicle right on campus, utilizing the available infrastructure and resources.

This milestone is not only a reflection of the students' technical excellence but also highlights the strong mentorship and support provided by the department. Their achievement serves as a source of pride for RGUKT Basar as they prepare to showcase their innovation, determination, and engineering skills at the national stage.

Let us congratulate the Mechanical Engineering students on this achievement and wish them success in the upcoming phases of SAE BAJA 2026.

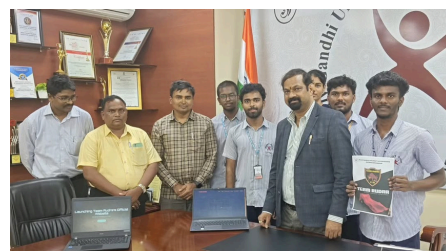


TEAM RUDRA WEBSITE LAUNCH

RGUKT Basar has proudly marked a new milestone with the official launch of the website of its first-ever Formula Student Team from RGUKT B – TEAM RUDRA. The launch was a grand occasion graced by the Hon'ble Vice-Chancellor, Prof. A. Govardhan Sir, Dr. V. Chandra sekhar Rao P. sir, Mr. Nagaraju Sir, Dr. Vittal Sir

Team RUDRA is now gearing up to participate in the prestigious Formula FFS Season 6, organized by the Fraternity of Mechanical and Automotive Engineers (FMAE), scheduled for the first week of November. This marks a remarkable opportunity for the students of RGUKT Basar to showcase their talent, technical expertise, and dedication at a national platform.

The newly launched digital platform of Team RUDRA serves as a window into their inspiring journey, vision, and innovative strides in building their Formula Student prototype car. It stands as a testament to their passion, perseverance, and commitment to the field of motorsport engineering.



We extend our heartfelt wishes to Team RUDRA for success in the upcoming competition and beyond. May their dedication and hard work bring glory to RGUKT Basar, inspiring many more students to dream big and achieve greater heights. You can explore their journey here: teamrudraracers.in

Best wishes, Team RUDRA – Drive the Dream, Lead the Track!

SPECIAL STORY

ADMISSION COUNSELING FOR B25



In July's warmth, a new journey unfolded as sixteen hundred hearts stepped into Basar, carrying dreams so bright and futures yet to be written. With hope shining in their eyes, they embraced this land of opportunity, where aspirations find direction and possibilities begin to bloom.

For the Academic Year 2025-26, nearly 1600 students were selected for the six-year integrated B.Tech program at Rajiv Gandhi University of Knowledge Technologies (RGUKT), Basar. The counseling sessions were held over three days—7th, 8th, and 9th July 2025—with more than 500 students attending each day, accompanied by their parents. These sessions marked the beginning of a new academic journey, filled with aspirations and determination.



The counseling process was conducted under the guidance and leadership of Honourable Vice Chancellor, Prof. A. Govardhan garu, who addressed both students and parents with inspiring words. His vision and encouragement set the tone for a promising academic year, reflecting the strength and reputation of RGUKT Basar.



Supporting him with equal commitment was Prof. E. Murali Darshan garu, O.S.D & A.O of RGUKT Basar, whose meticulous planning and dedicated efforts ensured the smooth conduct of the entire counseling process. Together with the Academic Deans and Administrative team, every detail was carefully taken care of, ensuring that both parents and students felt confident and well-informed about the university and its unique six-year B.Tech program.

A special note of appreciation goes to the NSS Volunteers, who stood as the pride of the University. With remarkable discipline and commitment, they assisted students and parents throughout the sessions. Braving the sunlight, they guided the crowds, provided information, and ensured smooth coordination—an inspiring reflection of service and responsibility.



The three-day counseling sessions at RGUKT Basar were a resounding success, made possible through the tireless contributions of the Vice Chancellor, the O.S.D, the Administrative members,

and the NSS Volunteers. Their combined dedication showcased the true spirit of the institution—where leadership, service, and academic excellence come together to build a brighter tomorrow.

LEADER OF THE MONTH

G. VAMSHI (B21)



In every campus, a spark shines brighter than the rest by igniting passion, driving change, and leading with quiet strength. Mr. Vamshi from the EEE Department is one such spark, whose journey has been nothing short of remarkable.

He began as an NSS volunteer, steadily rising to become a senior volunteer, contributing actively to the financial and procurement team. His professional journey started with an internship at Work Momentum, where he served as a design and software engineer, gaining hands-on experience in both creativity and tech. Driven by innovation, he founded the Nexus Club at the department level, a space dedicated to encouraging practical learning and patient innovation in electrical engineering and manufacturing. Vamshi's creative eye led him to explore wildlife photography, and he has since contributed to numerous photography events on campus.

With a vision for global outreach and a passion for creating opportunities for his peers, he played a pivotal role in initiating the IEEE Student Branch at RGUKT Basar, opening doors for students to connect with international professional communities. He also took the lead in successfully organizing a national-level Ansys workshop, equipping students with cutting-edge technical skills and industry-relevant knowledge. His dedication, leadership, and ability to bring impactful initiatives to campus earned him the prestigious honor of being selected as an IEEE Day Ambassador, a recognition that reflects both his commitment to student empowerment and his potential to inspire future innovators.



As part of Team Jayadhvaja, he took the wheel as a support driver in the GKDC 12th Season, helping his team triumph through technical challenges and endurance tests. His entrepreneurial spirit shines through his active participation in hackathons, constantly seeking innovation through action.

From volunteerism to leadership, from photography to engineering, Vamshi stands as a symbol of what's possible when passion meets perseverance. His journey continues to inspire, and we take pride in calling him one of our own.

We proudly announce Vamshi as our Leader of the Month - July, and we believe his journey will continue to inspire generations of RGUKTians to come.

ENVIRONMENTAL INITIATIVES

NSS WEEDING AND PLANTATION

On 22nd July 2025, the NSS Cell RGUKT Basar organized an eco-friendly Plantation Drive. Volunteers actively participated in clearing weeds and planting a variety of saplings. This initiative was conceptualized by Dr. S. Shravan Kumar Garu, Program Officer for Unit 1- Cholas.



Prof. A. Govardhan Garu, Vice Chancellor, RGUKT-Basar, visited the activity site and appreciated the idea and volunteers work. He encouraged them to continue their efforts in making the campus more beautiful.

This green initiative not only enhanced the campus environment but also fostered a deeper appreciation for nature among the volunteers. From the activity volunteers learnt teamwork with joy, and everyone participated with enthusiasm and enjoyed their experience in the activity.



THE STARTUP TALES

A Chapter of Pride: Vitwit in RGUKT's Legacy of Excellence

Vitwit, a Hyderabad-based technology company, has built a solid reputation in the fields of blockchain and cloud native application development. With a strong presence in the Cosmos ecosystem, Vitwit contributes actively to open source tools and infrastructure, particularly around inter-blockchain communication (IBC), validator tools, and Cosmos SDK-based chains. The company has also developed Ignite CLI (previously Starport), an open source blockchain development framework that streamlines the creation of application-specific blockchains.



But Vitwit's story begins in the very heart of RGUKT Basar.

Founded by alumni of this campus, the company's journey is deeply intertwined with ours. Vitwit didn't just emerge from RGUKT; it stayed connected, growing alongside the institute while also giving back. It established its first-ever Research and Development incubation center right here at Basar, offering students a closer view of real-world tech innovation. Their collaboration in events like E Summit 2019 and Cosmos India Hacker House not only inspired budding entrepreneurs but also offered hands-on exposure to blockchain ecosystems.

This bond was further cemented with a formal Memorandum of Understanding (MoU) between Vitwit Technologies and RGUKT Basar, signaling a shared commitment to fostering innovation, learning, and collaboration.

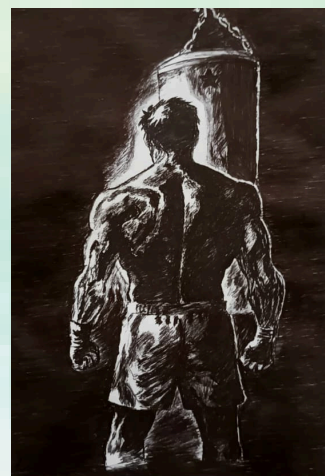
For the founders of Vitwit, RGUKT isn't just a chapter in their past—it's a place close to their hearts. And for RGUKT Basar, Vitwit is a shining example of what our students can become: creators, leaders, and community contributors in the ever-evolving world of technology.

STUDENT CREATIVE CORNER

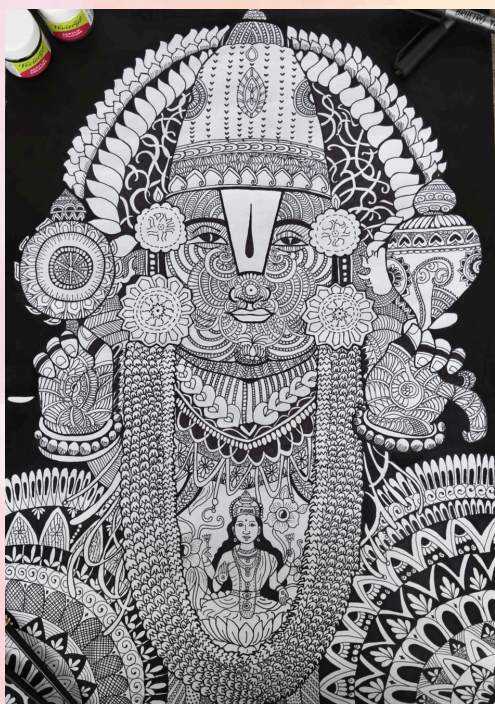
THE ARTFUL EXPRESSIONS OF **RGUKTIAN'S**



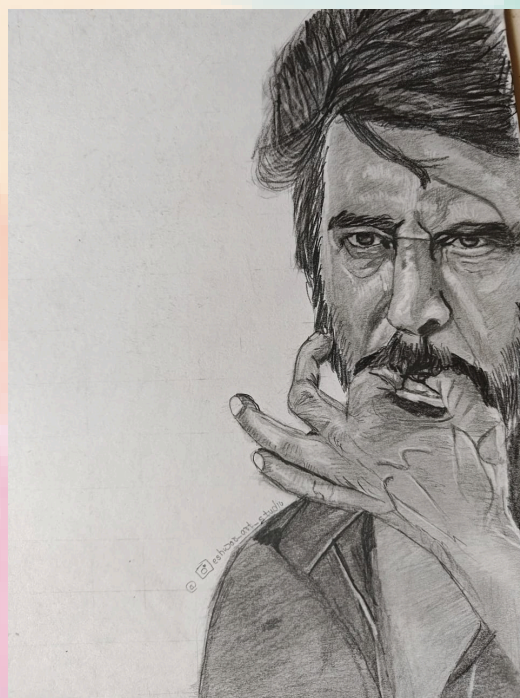
S. Mamatha (B210344)



Vasaraveni Srivivek (B210978)



Phanisree Pottabatni - B240115



Phanisree Pottabatni - B240115

POETRY PARADISE

దేశ సేవ చేసే ప్రతీవాడు నాయకుడే కానక్కర్లేదు
 ప్రజా పాలన కుర్చీలోనే కూర్చోవక్కర్లేదు
 ధనం ఉన్న ప్రతీ ఒక్కడు ధనవంతుడు అయిపోడు
 కాని ధానం చేసే గుణం ఉన్నోడు
 భాదలు మాపే భగవంతుడే!!
 అలా అని తిండికి తికాన లేనోడు
 వేరొకరి ఆశలు తీర్చలేదు
 అందుకే ముందు నీ జీవితాన్ని నువ్ గెలుపు వైపుకు తరలించు
 నచ్చిన పని చేస్తూ లక్షలు సంపాదించు
 ధనం దానానికి మూల్యంగా భావించు చాలు
 ధనమే జీవితం అంటు డబ్బు జబ్బు కు తలవంచకుంటే మేలు
 మంచి చేయాలన్న మనసుంటే చేయడానికి మార్గం నీ వెంటే
 నీ మనసును నువ్వు చదువు
 ఏ పని ఇష్టమో తెలుసుకొని నడువు
 ఆ దారి నీకు ఇష్టం కనుక కష్టం కానరాదు
 నీ ఆలోచన సక్రమం అయితే నీ గెలుపుకు ఏ అడ్డురాదు..

- స్వాతి మరిశెట్టి
 B210808

*The stars I seen, where they disappear
 it's not the star you've all seen.
 The moon you see is not always same,
 But the moon I see is brighter than yours.
 I was not alone always, your
 peaceful sound were always in my mind.
 Your memories are my breaths,
 your farness is always a big regrets.
 The life was beautiful when,
 the childhood was absolute then.
 The things I learn everyday,
 made me a poet in a steady way.*

-Abdul Huzer
 B241479

CAPTURES BY RGUKTIANS



T. Sri Krishna - B210783



K. Pavan kumar - B250730



T. Alekya - B251514



SHAIK NOMAAN - B251738

BOOK REVIEW

Reflections of Life in - “తీరం చేరే దాకా”

Teeram Chere Daaka is a touching short story collection written by RGUKT Basar alumnus Dinesh (batch- B09). With thirteen thoughtful stories, the book gently explores the lives, emotions, and experiences of women at different stages of life — from before birth to old age.



The stories are written with a modern perspective and are set in everyday surroundings, both urban and semi-urban. They reflect real situations and relationships that feel familiar and relatable. While women are at the heart of these stories, the author also thoughtfully brings in male viewpoints and shows how their decisions and emotions shape the course of relationships. What makes this collection stand out is its simple yet powerful language. Every story carries a quiet depth and emotional honesty that stays with the reader long after finishing the last page. The characters feel real, and their journeys leave a lasting impact.

Teeram Chere Daaka is more than just a book of stories. It is a reflection of society, a voice that speaks for many, and a heartfelt attempt to connect readers with the emotions and struggles that often go unnoticed. Through its quiet strength and meaningful storytelling, the book offers both insight and inspiration.

Mattinai Puttalanundi -By Dr. B. Balakrishna

Some books are read and forgotten, while others stay with us, shaping how we see life. Mattinai Puttalanundi, a Telugu poetry collection by Dr. B. Balakrishna, belongs to the latter. The title “I wish to be born as soil” captures the essence of the work. Soil is humble, nurturing, and resilient, quietly giving life to all. Through his verses, the poet longs to embody these same qualities: to live simply, serve selflessly, and endure with patience.



The poems carry messages of courage, empathy, and hope. For students, they offer strength in moments of failure; for teachers, they highlight the quiet power of guidance; for every reader, they remind us that even in silence and hardship, growth is possible.

Written in simple yet powerful words, the collection becomes more than poetry—it feels like a companion and mentor. In the rush of campus life, Mattinai Puttalanundi invites us to pause, reflect, and find light within. It is not just a book, but a gentle teacher urging us to live grounded, giving, and eternal—like soil itself.

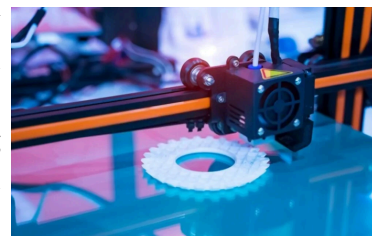


A faculty member from the Telugu Dept., and not only “Mattinai Puttalanundi”, he also wrote many other books and poems in Telugu.

THE TECHNOLOGY TRENDS

The Rise of Multi-Material 3D Printing

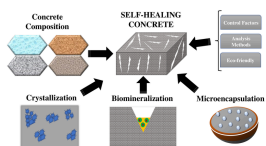
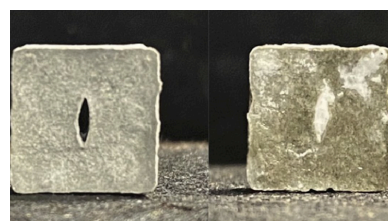
3D printing is no longer just for experts. Anyone can get started if they like. With low-cost printers, open-source models, and community-driven support, creating custom parts and prototypes has become more accessible than ever. From robotics to DIY wearables, the possibilities are expanding fast. Now, with multi-material 3D printing, those possibilities go even further. Instead of printing just rigid plastic, you can now combine multiple materials like flexible filaments, conductive traces, or dissolvable supports in a single print. This opens the door to functional products right off the printer: think robotic grippers, embedded sensors, soft casings, or waterproof enclosures.



However, while this sounds like a game-changer, there are still practical limitations. Multi-material printers often require more calibration, complex slicing software, and compatible materials that behave well together. Print times can increase, and failed prints are not uncommon when mixing properties like elasticity and stiffness. Some setups still carry a steep learning curve and may need regular maintenance or tweaking. That said, the field is evolving quickly. Newer machines and toolheads are simplifying the process. There is also a growing DIY movement around creating custom filaments, adapting materials, and using AI-assisted tools to optimize print settings, layer paths, and material usage. So while it is not entirely plug and play, multi-material 3D printing is no longer out of reach. With some patience and curiosity, anyone from students to hobbyists can start building things that once required a full lab.

Self-Healing Materials: Smarter Structures That Repair Themselves

Materials that can repair themselves after damage are no longer science fiction. Self-healing materials are designed to automatically fix cracks, tears, or breaks, extending product life and reducing the need for maintenance or replacement. In civil engineering, for example, self-healing concrete uses embedded capsules or bacteria that activate when moisture enters a crack, filling the gap without human intervention. In electronics and polymers, certain coatings or gels can re-bond after a scratch or cut, restoring strength and function.



These technologies promise longer-lasting infrastructure, more resilient devices, and reduced waste. However, self-healing materials still face limitations, such as higher production costs, incomplete recovery, or limited durability under repeated damage. Despite this, research continues to make them more scalable and effective.

For students and innovators, this field offers hands-on opportunities in materials science, sustainability, and smart design. Even basic experiments with gels, resins, or biopolymers can demonstrate healing behavior, making it a compelling space where cutting-edge science meets real-world problem-solving.

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OUR CAMPUS, OUR STORY, OUR MAGAZINE

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