



Newsletter SIDDDHI

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VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY

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Creative Editor

Editorial Board's Message

It gives us immense pleasure to present the inaugural edition of SIDDHI, the biannual newsletter of Veer Surendra Sai University of Technology (VSSUT), Burla. This publication stands as a testament to the vibrant academic, research, and co-curricular spirit that defines our university community.

True to its name, SIDDHI – which signifies accomplishment and excellence – captures the dynamic progress and achievements of our students, faculty members, University's staffs, researchers, and alumni. From groundbreaking research initiatives to student innovations, from campus events to start-up success stories, this newsletter offers a panoramic view of the university's journey towards academic and technological distinctions.

SIDDHI is not just a chronicle of events, but a reflection of the values that VSSUT holds perseverance, innovation, inclusivity, and service to society. In a rapidly evolving academic and technological landscape, this newsletter serves as both a mirror of our present and a window into our aspirations for the future.

We extend our heartfelt thanks to the contributors, editorial team, and the university administration for their unwavering support in bringing this edition to life. We hope that SIDDHI continues to inspire, inform, and ignite the spirit of excellence in every member of the VSSUT fraternity and beyond.

Happy Reading!

Editorial Team

SIDDHI – University Newsletter

Veer Surendra Sai University of Technology, Burla



From the Desk of Hon'ble Chancellor

"I am pleased to extend my greetings through SIDDHI, the official newsletter of Veer Surendra Sai University of Technology. It reflects the university's academic spirit, innovation, and commitment to excellence, inspiring us to dream bigger and uphold the values of knowledge, integrity, and service."

Dr. Hari Babu Kambhampati
Hon'ble Chancellor

Message From Hon'ble Minister for Industries, Skill Development & Technical Education, Govt. of Odisha

"I am glad to know that VSSUT Burla is all set to release the inaugural issue of its half-yearly newsletter, SIDDHI, showcasing its extraordinary achievements. The University is spearheading the development of the region to attain the golden goals of the Hon'ble Prime Minister for a Vikshit and Atmanirbhar Bharat, the vision of Samruddha Odisha envisioned by our dynamic Chief Minister and the visionary dreams of the Hon'ble Union Education Minister as a hub of students' innovation. I'm sure Siddhi will be a remarkable reflection of VSSUT's technological prowess with a unique blend of Odisha's history & rich cultural heritage. My best wishes."



Shri Sampad Chandra Swain
Hon'ble Minister for Industries, Skill Development & Technical Education, Govt of Odisha



From the Desk of Vice-Chancellor

"I am proud to present this edition of SIDDHI, the official newsletter of Veer Surendra Sai University of Technology. It reflects our academic excellence, innovation, and collective achievements. I commend the editorial team and encourage readers to contribute to VSSUT's legacy with passion and pride."

Prof. Dipak Kumar Sahoo
Vice-Chancellor

From the Desk of Registrar

"I congratulate all stakeholders on the inaugural edition of SIDDHI and encourage all members of the University to actively contribute and engage, making this platform vibrant and meaningful. Together, let us continue to strive for excellence and uphold the values and vision of our university."



Shri Pradeep Dang
Registrar

धर्मेन्द्र प्रधान
ଧର୍ମେନ୍ଦ୍ର ପ୍ରଧାନ
Dharmendra Pradhan



शिक्षा मंत्री
भारत सरकार
Minister of Education
Government of India



MESSAGE

I am happy to know that **Veer Surendra Sai University of Technology (VSSUT), Burla, Odisha** is bringing out the inaugural issue of its Half-yearly Newsletter '*SIDDHI*'. My warm greetings and best wishes to the University's academic community !

The Newsletter, '*SIDDHI*' aptly reflects the remarkable strides and accomplishments of VSSUT in the areas of academics, research, innovation and societal outreach. It truly embodies the collective pursuit of excellence by the University's students, faculty and staff and stands as a beacon of learning and innovation.

I am sure, the Newsletter will serve as an effective platform to document milestones, showcase achievements and foster institutional pride among the students and teachers besides the proud community of alumni.

I wish the publication all success.

(Dharmendra Pradhan)

सबको शिक्षा, अच्छी शिक्षा

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University's MoUs



VSSUT Burla signed a new MoU with Overseas Alumni Association (USA) on 30th January, 2025.

VSSUT signed a new Memorandum of Understanding (MoU) with the Overseas Alumni Association (USA) on 30 January 2025, marking a significant step toward strengthening global alumni engagement. This collaboration aims to enhance mentorship opportunities, foster international academic and professional connections, and support developmental initiatives for the university. The partnership underscores the commitment of VSSUT's global alumni community to contribute to the institution's growth and create new avenues for student success and global exposure. Through this MoU, alumni expertise and resources will be leveraged to support research, internships, and career guidance for students. It also opens pathways for collaborative programs, guest lectures, and knowledge exchange between VSSUT and international institutions. Overall, the agreement reflects a shared vision of empowering students and positioning VSSUT more prominently on the global academic map.

The ISRO-VSSUT MoU has been extended for 5 years (through 2030) on 20th March, 2025



Visit of Director CBPO, Deputy Director CBPO, ISRO Headquarters and Senior Scientists from different ISRO Centers to VSSUT Burla on 20 March 2025

VSSUT has successfully extended its landmark MoU with the Indian Space Research Organisation (ISRO) for another five years, continuing the partnership through 2030. This extension strengthens the university's pioneering Veer Surendra Sai Space Innovation Centre (VSSIC) and reaffirms VSSUT's role as a leading institution in student-driven space research and innovation. The renewed collaboration will further enhance opportunities in satellite development, advanced research, and hands-on experiential learning, marking another step forward in VSSUT's vision to empower future technologists and innovators



VSSUT Burla Signed MOU with Electronics and Computer Software Export Promotion Council on 2nd May, 2025 at Bhubaneswar



Vice-Chancellor, VSSUT Burla, with delegates during the MoU signing ceremony between VSSUT and the Electronics and Computer Software Export Promotion Council (ESC) on 02 May 2025 at Bhubaneswar

On 02 May 2025, VSSUT Burla signed a significant Memorandum of Understanding (MoU) with the Electronics and Computer Software Export Promotion

Council (ESC) at Bhubaneswar, marking a major step toward strengthening industry–academia collaboration in the fields of electronics, IT, and software development. The agreement aims to facilitate enhanced exposure for students and faculty through industry-oriented training, skill-development programs, internships, and collaborative research initiatives. It also opens pathways for innovation, entrepreneurship, and participation in national and international technology-driven events promoted by ESC. This partnership is expected to boost VSSUT’s technological ecosystem and prepare its students to meet the evolving demands of the global digital industry.

Existing MoUs & Collaborations of VSSUT

VSSUT maintains strong institutional and industry collaborations built over the years, spanning academia, research, industry, and government sectors. These partnerships support internships, training, joint research, faculty development, consultancy, and innovation, ensuring sustained industry exposure, skill enhancement, and real-world learning for students.

Partner Organisation	Scope of Collaboration	Date of Signing	Tenure
Solar Hub Energy India Pvt. Ltd., Hyderabad	Joint academic and research programmes.	09.03.2022	3 years
CIPET, Bhubaneswar	Collaboration in material science, engineering, interdisciplinary research; joint research projects; academic-industry cooperation.	25.02.2022	5 years
Power Tech Consultants, Bhubaneswar	Research & development, consultancy in power & energy sector: energy efficiency, energy audit, power generation/transmission/distribution, regulatory/commercial issues.	02.02.2021	5 years
National Highway Authority of India (NHAI)	Collaboration in transportation/ highway/ infrastructure sector: knowledge sharing; internships for students (UG + PG), stipend and transport support.	28.08.2020	5 years

Personalities visited the Campus

Shri Amithbh Kant (Retd. IAS), G20 Sherpa for India and former CEO of NITI Aayog visited for a Special Talk on 20th May 2025.

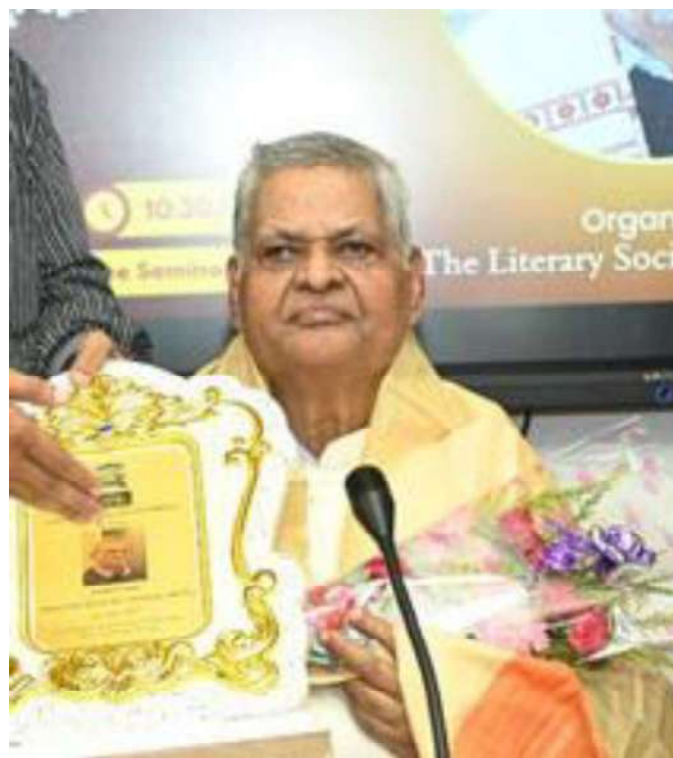
On 20th May 2025, Shri Amitabh Kant, a distinguished public servant and leader, addressed a diverse audience comprising VSSUT faculty members, staff, and students, along with participants from IIM Sambalpur and VIMSAR. His inspiring talk focused on 21st-century entrepreneurship, highlighting the transformative role of innovation, technology, and sustainable development in shaping India's future. Shri Kant emphasized the need for young minds to adopt creative thinking, risk-taking, and problem-solving approaches to become successful entrepreneurs in the rapidly changing global landscape. The session was highly interactive and left the audience motivated to contribute meaningfully to the nation's growth through innovation and entrepreneurship.



Shri Amithbh Kant at Biju Patnaik E-learning Center, VSSUT on 20 May 2025



VSSUT Burla on 22nd July 2025 for the “Mo Sahitya Mo Swapnara Odisha” Event.



Padmashri Dr. Antaryami Mishra

On 22 July 2025, Dr. Antaryami Mishra delivered a session titled “Mo Sahitya Mo Swapnara Odisha” at Veer Surendra Sai University of Technology. The event was part of VSSUT's cultural and literary initiatives, bringing together students, faculty and literature-enthusiasts to reflect on the identity, heritage and future of Odisha through the lens of literature and collective aspirations. Dr. Mishra — a noted literary figure — wove together Odia language, tradition and visionary ideas, encouraging participants to envision and contribute to a vibrant Odisha rooted in its cultural legacy. The programme helped underscore the importance of regional literature and cultural pride among the youth at VSSUT, reaffirming the university's commitment to blending technical education with cultural consciousness.

Shri Dharmendra Pradhan, Hon'ble Education Minister of India, Addressing the Graduating Students on 13th September, 2025



Shri Dharmendra Pradhan, Hon'ble Education Minister of India at Sir Visvesvaraya Auditorium, VSSUT

On 13 September 2025, Hon'ble Education Minister of India, Shri Dharmendra Pradhan, graced VSSUT with his visit, marking an inspiring moment for the university community. During the visit, the Minister interacted with students, faculty, and researchers, emphasizing the importance of innovation-driven education and the role of technical institutions like VSSUT in shaping India's technological future. He appreciated the university's ongoing initiatives in research, industry collaboration, and skill development, encouraging students to actively pursue disruptive ideas and contribute to national progress. The visit reaffirmed the Government's commitment to nurturing emerging talent and strengthening the academic ecosystem at VSSUT.

Dr. B.K. Das, Scientist & Director General, ECS, DRDO, Interacting with Students and Faculty Members during his Visit on 1st November, 2025.

Dr. B.K. Das, Distinguished Scientist and Director General of the ECS cluster at DRDO, delivered an inspiring talk to the engineering students of VSSUT. He emphasized the responsibility of India's youth to not only master technology but also align it with national needs and values. Drawing from his rich experience in defence electronics, radar, and communication systems, he highlighted the importance of innovation, discipline, and ethical responsibility in engineering. Blending his vision of "tech-led nation building" with personal scientific experiences, Dr. Das urged students to dream big while remaining grounded. He encouraged them to act as bridges between generations, carrying India's legacy forward and shaping its future through meaningful contributions to the nation.



Dr. B.K. Das

Mr. Chandan Malu —Principal Technology Architect, Infosys at TEDxVSSUT 2025



Mr. Chandan Malu, Principal Technology Architect at Infosys, delivered an insightful talk at TEDxVSSUT 2025 on the evolving landscape of digital technologies. He discussed innovation, scalable system design, and the role of emerging

technologies in solving real-world problems. His session inspired students to build strong technical foundations and embrace continuous learning in the IT industry.

Shri Vedbhushan — IAS, talked on Bureaucrats on Administration and Social Impact



Shri Vedbhushan, distinguished IAS bureaucrat, addressed the audience at VSSUT with a thought-provoking talk on administration and social impact. He

shared real-life governance experience, highlighting ethical leadership, public service, and citizen-centric development. His interaction inspired students to contribute meaningfully to society through integrity, responsibility, and inclusive governance.

Maj Prajakta Desai — Ex-Army Officer spoke about Leadership & Defence Motivation



Maj Prajakta Desai, Ex-Army Officer, delivered an inspiring talk at VSSUT highlighting the values of leadership, discipline, and resilience drawn from her defence experience. She motivated students to develop mental strength, ethical leadership, and a strong sense of national service. Her real-life experiences and practical insights encouraged students to face challenges with confidence, responsibility, and unwavering commitment.

Mr. Ranjan K Panda — Social Ecologist & Environmentalist on Water Conservation & Climate Policy



Mr. Ranjan K. Panda, noted Social Ecologist and Environmentalist, delivered an insightful talk at VSSUT focusing on water conservation and climate policy. He emphasized community-driven water management, sustainable use of natural resources, and climate-resilient development. His interaction inspired

students to actively engage in environmental stewardship and evidence-based policy advocacy.

Mr. Hiten Lulla— Content Creator & Entrepreneur talking about Entrepreneurship & Technology



Mr. Hiten Lulla, Content Creator and Entrepreneur, delivered an engaging talk at VSSUT on entrepreneurship and emerging technologies. He shared practical insights on

innovation, digital platforms, and leveraging technology to build scalable ventures. His talk motivated students to adopt an entrepreneurial mindset and confidently navigate the evolving tech-driven startup ecosystem. The session also encouraged students to embrace creativity, risk-taking skill, and innovation as key drivers of successful startups.

Mr. Rahul Chaudhari — Ex-international Kabaddi Player



Mr. Rahul Chaudhari, renowned ex-international Kabaddi player, addressed students at VSSUT, sharing his journey in professional sports. He highlighted the importance of discipline, perseverance, and physical fitness in achieving excellence at

the national and international levels. His interaction inspired students to pursue sports with dedication while balancing academics and personal growth.

Krishna Beuraa — Singer



Krishna Beuraa, acclaimed singer, captivated the audience at TEDxVSSUT with his inspiring talk rooted in arts and music. He shared his musical journey, challenges, and the power of passion and perseverance in creative pursuits. His performance and words motivated students to value art as a vital form of expression and personal fulfilment.

Infrastructure Development

Veer Surendra Sai University of Technology (VSSUT), Burla, is undergoing a significant phase of infrastructure development aimed at transforming the campus into a modern, multidisciplinary centre of technical education and research. With support from the State Government, major initiatives are being undertaken to upgrade academic and residential facilities, including the construction of smart classrooms, advanced laboratories, research centres, and improved hostel amenities. The development plan focuses on expanding student capacity, strengthening digital and power infrastructure with assured 24x7 electricity, and creating an ecosystem conducive to innovation and industry collaboration. These infrastructure enhancements are designed to support quality teaching, cutting-edge research, and overall holistic development of students, positioning VSSUT as a leading technical university in the region.



Biju Patnaik E-learning Centre



Academic Building



VSSUT Administrative Building



Smart Classroom



Laboratories



Central Library



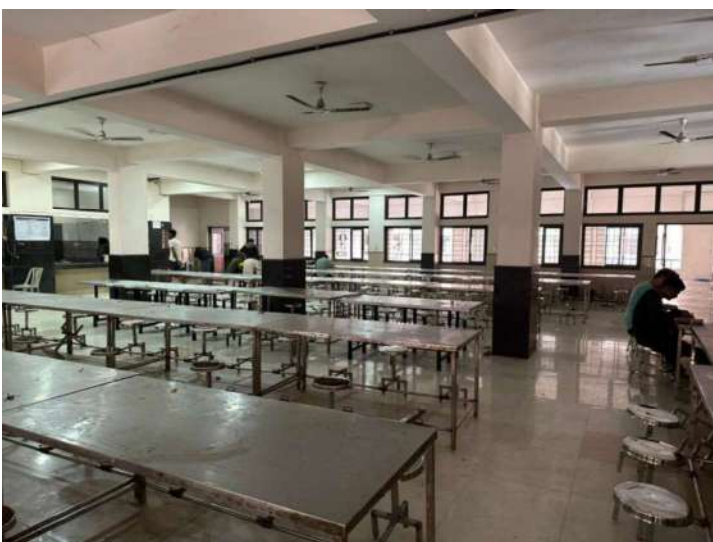
Study Rooms inside Halls



Hall of Residence



Newly Constructed Shop Complex inside Hall Premises



Dinning Area of Hall of Residence



Gym



Swimming Pool



Innovation and Incubation centre

Facilities for Differently-abled Persons

VSSUT provides comprehensive facilities for differently-abled persons to ensure an inclusive, safe, and student-friendly academic environment across the campus. The university has developed barrier-free infrastructure, including well-designed ramps, handrails, and step-free access to academic buildings, libraries, hostels, and

common facilities. Accessible classrooms and laboratories, along with reserved seating arrangements, enable students to participate comfortably in academic activities. In addition, the university extends supportive academic assistance, facilitating ease of movement, and access to essential services. Through these initiatives, VSSUT demonstrates its strong commitment to equality, accessibility, and the holistic development of all students.



Lifts



Ramps at Entrances for Differently-abled Persons

University Programs & Events

AMRIT-PEEDHI: Students Global Summit 2025 Jointly organized by VSSUT, Burla and Utkal University, Bhubaneswar



Inaugurated by: Shri Suryabanshi Suraj, Hon'ble Minister of Higher Education, Sports & Youth Services, Odia Language, Literature & Culture, Government of Odisha



The Global Students Innovation Summit, organized in collaboration with Utkal University, Bhubaneswar, was held from 18th to 20th December 2025. The summit brought together students, researchers, innovators, and academicians from diverse backgrounds to showcase innovative ideas, research outcomes, and technology-driven solutions addressing global and societal challenges. The event featured student project exhibitions, fostering cross-disciplinary collaboration and international exposure. The summit provided a vibrant

platform for young innovators to exchange ideas, enhance entrepreneurial thinking, and build networks for future academic and industry collaborations.

E-SUMMIT VSSUT 2025 on 2nd - 3rd April, 2025



The E-SUMMIT VSSUT 2025 was successfully organized on 2nd and 3rd April 2025 at VSSUT, Burla, bringing together entrepreneurs, startup founders, industry experts, investors, and students on a common platform. The summit featured keynote sessions, panel discussions, startup pitching events, workshops, and networking opportunities, fostering entrepreneurial thinking and innovation. E-SUMMIT 2025 played a vital role in strengthening the startup ecosystem and inspiring young minds towards entrepreneurship and self-reliance.

IEEE PELS Distinguished Lecture Programme and Technical Talk on 23rd June, 2025

The IEEE PELS Distinguished Lecture Programme at VSSUT, Burla, featured a technical talk by Prof. S.K. Panda from the National University of Singapore on 23 June 2025. The session focused on advancements in power electronics and related technologies, providing students and faculty with insights into cutting-edge research, practical applications, and emerging trends in the field.



Outcome Based Education, NEP and NAAC Sensitization Programme at VSSUT, Burla



The Outcome Based Education (OBE), NEP, and NAAC Sensitization Programme at VSSUT, Burla aimed to familiarize faculty members and students with modern educational frameworks and quality assurance processes. The programme focused on implementing Outcome Based Education, understanding the National Education Policy (NEP) guidelines, and enhancing awareness about NAAC accreditation standards, thereby promoting academic excellence, accountability, and continuous improvement in teaching and learning practices.

Startup Conclave-2025 on 18th July, 2025

The Startup Conclave 2025 was held on 18th July 2025, bringing together entrepreneurs, innovators, and industry experts to showcase emerging business ideas and foster networking opportunities. The event highlighted innovative startups, promoted collaboration, and provided a platform for knowledge sharing and

investment opportunities in the entrepreneurial ecosystem.



Evolve Design 2.0 — Design Workshop (Architecture) Aug, 2025

The Evolve Design 2.0 workshop, held in August 2025, was a design-focused event for architecture students at VSSUT, Burla. The workshop provided participants with hands-on experience in creative architectural design, conceptual thinking, and innovative problem-solving, fostering practical skills and encouraging exploration of contemporary design approaches.



IEEE Day and Tech Summit 2025 on 17th - 18th October, 2025

The IEEE Day and Tech Summit 2025 was held at the E-Learning Centre, VSSUT, Burla, on 17–18 October 2025. The event brought together students, researchers, and professionals to celebrate IEEE's global contributions to technology and innovation. It featured technical sessions, workshops, and interactive demonstrations, providing participants with opportunities to learn about emerging technologies, exchange ideas, and enhance their skills in engineering and applied sciences.



VSSUT Successfully Hosted Grand Finale of Smart India Hackathon-2025 Software Edition on 8th - 9th December, 2025



The Grand Finale of the Smart India Hackathon 2025 (Software Edition) was successfully hosted by VSSUT during 08–09 December 2025, with 20 teams from across India participating in the event. Participants worked intensively on problem statements posed by industries, government agencies, and social organizations, developing impactful solutions in areas such as artificial intelligence, IoT, sustainable technologies, and digital transformation. The event fostered teamwork, critical thinking, and problem-solving skills, while promoting meaningful collaboration among students, mentors, and industry experts.

Free Eye Check-up Camp for Students and Staff Organized by Social Service Society, VSSUT

VSSUT, Burla, hosted a Free Eye Check-up Camp for students and staff, organized by the university’s Social Service Society. Qualified ophthalmologists and trained

medical staff conducted thorough eye examinations, provided consultations, and recommended corrective measures such as spectacles or further treatment where necessary. The initiative also included awareness sessions on maintaining good eye care practices and preventing common eye problems.



Mega Blood Donation Camp by Social Service Society of VSSUT in collaboration with VIMSAR

The Mega Blood Donation Camp was organized by the Social Service Society and the National Service Scheme (NSS) of VSSUT, Burla, in collaboration with Veer Surendra Sai Institute of Medical Sciences and Research (VIMSAR). Students, faculty, and community members actively participated, demonstrating social responsibility and contributing to the welfare of patients in need.



SAMAVESH-2025, the Annual Tech-fest of VSSUT

SAMAVESH-2025, the annual technical fest of Veer Surendra Sai University of Technology (VSSUT), Burla, was successfully held from 20–22 February 2025 with great enthusiasm and participation. The three-day event featured a diverse array of technical competitions, hands-on workshops, expert-led seminars, and innovative exhibitions, for creating a dynamic platform for students from various institutions to showcase their technical expertise, creativity, and problem-solving abilities. SAMAVESH-2025 not only promoted technological innovation and engineering excellence but also strengthened networking, teamwork, and leadership skills, making it a memorable celebration of young talent and innovation.

16th CONVOCATION

The 16th Annual Convocation of Veer Surendra Sai University of Technology, was held on 13 September 2025, in the Sir Visveswaraya Auditorium on campus. On the day of the convocation, dignitaries, faculty members, students, and guests assembled to celebrate the significant academic accomplishments of graduating students across undergraduate, postgraduate, and doctoral programmes, recognizing their dedication, hard work, and scholarly excellence. The ceremony also provided an opportunity to honor meritorious students through the award of gold medals and merit prizes for outstanding performance across various disciplines. A major highlight of the 16th Convocation was the presence of Hon'ble Union Education Minister Shri Dharmendra Pradhan as the Chief Guest, reflecting the importance of the occasion in the national academic landscape.

The convocation was formally declared inaugurated by the Hon'ble Chancellor, signifying the commencement of this prestigious academic ceremony. Adhering traditions, the event featured a ceremonial procession, invocation, welcome address by the Vice-Chancellor, conferral of degrees, addresses by the Chief Guest and other

dignitaries, and concluding valedictory remarks. Symbolizing the culmination of years of academic pursuit and the transition into professional and civic life, the convocation inspired graduates to uphold the values of excellence, innovation, and social responsibility.



Celebrations at VSSUT

**University Foundation Day Celebrations
2025, 01st July, 2025**



**Participation in International Yoga Day
Celebrations, 21st Jun, 2025**



**Celebration of Sambalpuri Din, 01st August,
2025**



National Librarian's Day Celebration 2025



**Celebration of International Women's Day
2025, 6th Mar, 2025**



**Nuakhai Bhetghat Celebration, 30th August,
2025**



Faculty Research Contribution in 2025

In 2025, the faculty of VSSUT, Burla made significant contributions to research and innovation across various disciplines, including engineering, architecture, applied sciences, and technology. Their work encompassed high-impact publications in reputed journals, patents, conference presentations, and collaborative projects with national and international institutions.

Publication in Journals

In a remarkable achievement, VSSUT faculty members contributed over 300 international publications in 2025.

Highlights include:

1. Ghadei, Biswa Prakash, et al. "Experimental investigation on surface modification of AA5754 alloy in electrical discharge coating using Cu–W composite electrode." *Journal of the Brazilian Society of Mechanical Sciences and Engineering* 47.11 (2025): 558.
2. Mahapatra, Sitesh, et al. "Hard turning of AISI H13 steel with AlTiSiN coated carbide tool using MWCNT based nanofluid under minimum quantity lubrication: experimental investigation and sustainability assessment." *Sādhanā* 50.3 (2025): 197.
3. Parida, Sarada Prasad, Saritprava Sahoo, and Pankaj Charan Jena. "A hybrid RNN-fuzzy-PSO model for forecasting multiple transverse cracks in laminated composite beam-like structures." *Smart structures and systems* 36.2 (2025): 123-137.
4. Parida, Sarada Prasad, Pankaj Charan Jena, and Debasish Mishra. "A modified fifth-order shear deformation theory for analyzing laminated composite plates with filler materials." *Steel and Composite Structures* 55.1 (2025): 1.
5. Barik, Elun Sekhar, et al. "Experimental investigation and sustainability assessment in turning of newly developed AMMC (Al–Mg–Si–Cu–SiC) using coated carbide tool under minimum quantity lubrication." *Arabian Journal for Science and Engineering* (2025): 1-22.
6. Barik, B. K., et al. "Seamless heat transfer analysis for part scale laser powder bed fusion by harnessing the computer-aided design model with an analytical thermal model." *Science and Technology of Welding and Joining* 30.2 (2025): 148-161.
7. PK, Diljith, et al. "Numerical modelling of gas metal arc directed energy deposition induced residual stress and distortion." *Welding International* (2025): 1-11.
8. Barik, Birendra Kumar, Prashant Kumar Chaurasia, and Amitava De. "Rapid estimation of temperature field and bead profile for wire arc directed energy deposition using an analytical heat conduction model." *Science and Technology of Welding and Joining* (2025): 13621718251398070.
9. Barik, Birendra Kumar, et al. "Probing smartphone-based photogrammetry for part profiling in wire arc directed energy deposition." *Welding in the World* (2025): 1-14.
10. Ranjita, Rashmi, and Sasmita Acharya. "A Hybrid Congestion Detection based Mobility Model for Vehicular Adhoc Networks." *International Journal of Computer Applications* 975: 8887.
11. Sahu, Krishna Manjari, et al. "Host-guest mediated controlled release of 5-fluorouracil by CQD integrated starch based smart tripolymeric hydrogel." *International Journal of Biological Macromolecules* (2025): 146419.
12. Swain, Susobhan, et al. "Rhodamine B embedded silver nanogranules for selective sensing of l-cysteine." *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy* 330 (2025): 125722.
13. Das, Sachit K., et al. "Effect of clay on dielectric behaviour of TiO₂ embedded PVDF nanocomposite for charge storage applications." *Materials Science in Semiconductor Processing* 192 (2025): 109480.
14. Patra, Swapnita, et al. "Multifunctional h-BN/TiO₂ Reinforced Polyaniline/PVA Nanocomposite Films for Smart Antibacterial and Flame Retardant Packaging." *Materials Today Communications* (2025): 113933.
15. Biswal, Anuradha, et al. "Graphene Based Nanocomposites: A State of the Art in Heavy Metal Detection." *Microchemical Journal* (2025): 115587.
16. Seth, L., Sahoo, H. K., Pradhan, R., & Subudhi, U. (2025). Performance analysis of bilinear and volterra harmonic estimator for microgrid applications. *Electrical Engineering*, 1-18.
17. Ghadei, Lopamudra, and Harish Kumar Sahoo. "Symbol detection and BER analysis in wireless and free space optical networks using low complexity neural equalizer." *Wireless Networks* 31.3 (2025): 2685-2701.
18. Nanda, Ashutosh, Soumyaranjan Panda, and Saubhagya Kumar Panigrahi. "Production of durable conventional concrete using recycled HDPE and PET plastic coarse aggregate." *Innovative Infrastructure Solutions* 10.3 (2025): 74.
19. Panda, Soumyaranjan, Monalin Pradhan, and Saubhagya Kumar Panigrahi. "Sustainable self-compacting conventional concrete development with optimal content of ladle furnace slag concerning mechanical and durability characteristics." *Construction and Building Materials* 471 (2025): 140761.
20. Panda, Soumyaranjan, Jharana Pradhan, and Saubhagya Kumar Panigrahi. "Realization of GGBFS-based self-compacting geopolymer concrete through ternary blended alkaline activator solution." *Construction and Building Materials* 486 (2025): 141986.
21. Pradhan, Monalin, Soumyaranjan Panda, and Saubhagya Kumar Panigrahi. "Self-compacting geopolymer concrete yield with GGBFS and copper slag powder as precursor." *Proceedings of the Institution of Civil Engineers-Construction Materials* (2025): 1-18.
22. Panda, Soumyaranjan, Jharana Pradhan, and Saubhagya Kumar Panigrahi. "Sustainable production of self-compacting geopolymer concrete through GGBFS-based optimal blended precursor." *Construction and Building Materials* 492 (2025): 142830.

23. Panda, Soumyaranjan, and Saubhagya Kumar Panigrahi. "Performance of waste rubber fiber and e-waste fiber in the realization of GGBFS-based self-compacting geopolymer concrete." *Journal of Environmental Management* 393 (2025): 126999.
24. Das, R., Nanda, A., Pradhan, J., & Panigrahi, S. K. (2025). Realization of high-strength self-compacting geopolymer concrete through GGBFS-based ternary blended precursors and blended alkali-activated solution. *European Journal of Environmental and Civil Engineering*, 1-60.
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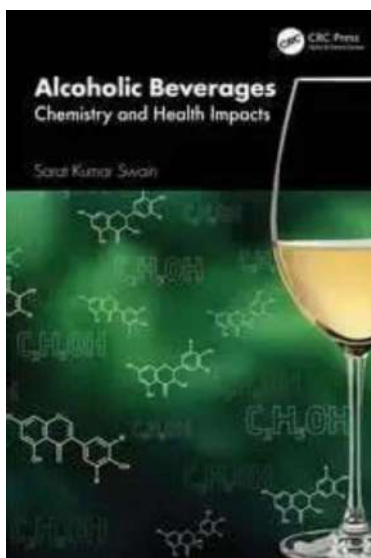
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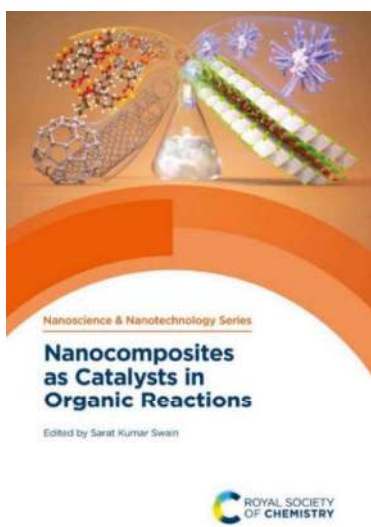
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Patent Published/Granted

1. APPARATUS WITH INTEGRATED CAMERA FOR IMAGE CAPTURING AND OBJECT IDENTIFICATION,

Inventors: Kothakota Vidhya Sai Dr. Santosh Kumar Sahu, Dr. Debidasi Mohanty, Dr. Sudhansu Ranjan Das, Subham Mishra, Shanti Sworup Biswal, Prerana Priyadarsini Das, Biswajit Mallik, Pattanaik Ayushman Alok

2. REMOTELY OPERATED VEHICLE FOR INSPECTION OF CRACKS,
Inventors: Mr. Soumyajit Pattnaik Dr. Santosh Kumar Sahu, Dr. Debidasi Mohanty, Dr. Sudhansu Ranjan Das, T Achyuta Patro, Mr. Subham Mishra, Mr. Parthasarathi Swain
3. MILK QUALITY DETECTION EQUIPMENT
Inventors: SUDHANSU SEKHAR DAS Debadutta Patra, Bibhu Prasad Kar, Ayush Bardhan Tripathy, Pankaj Charan Jena, Sudhansu Ranjan Das, Swayamshree Shakti Samparna, Prabir Bishal
4. WAITER ROBOT
Inventors: Mr. Soumyajit Pattnaik Dr. Santosh Kumar Sahu, Dr. Debidasi Mohanty, Dr. Sudhansu Ranjan Das, Mr. Shanti Sworup Biswal, Mr. Subham Mishra, Mr. Parthasarathi Swain

Invited- Keynote Lectures by Faculty Members

Prof. Sarat Kumar Swain, Professor in Chemistry, delivered an invited lecture at the *International Conference on Advancement in the Petrochemical Sector & Empowering Sustainable Development Leading to "Viksit Bharat" (APM-2025)*, organized by CIPET: IPT, Lucknow, India, highlighting advancements in the petrochemical sector and sustainable development.

Dr. Arunanshu Mahapatro, Associate Professor, Electronics & Telecommunication Engineering, delivered invited talks at multiple academic forums, including the *VAANI Workshop on Quantum Revolution in Computing and Communication* held on 06 September 2025 at GIET University, a session on *"5G Enabled Geospatial Artificial Intelligence in Agriculture"* at GIFT Autonomous, Bhubaneswar on 18 October 2025, and a *One-Day Seminar Talk on "Geo-Spatial Artificial Intelligence in Agriculture"* on 16 October 2025 at GIET, Bhubaneswar.

Lt. Birendra Kumar Barik, Assistant Professor, Production Engineering, represented the institution at the *Symposium on Intelligent Manufacturing* held in Genova, Italy, contributing to international discussions on advanced manufacturing technologies.

Prof. Sarat Kumar Swain, Professor in Chemistry, delivered an invited lecture at the *International Conference on Polymers for Advanced Technology (APA-2025)* (13-15 October), organized by Mohanlal Sukhadia University, Udaipur, Rajasthan, India on "Wound Healing Efficacy of a Drug-Free Nanocomposite Hydrogels In Drosophila and Rat Model".

Prof. Sarat Kumar Swain, Professor in Chemistry, delivered an invited lecture at the *18th International Conference on Polymer Science and Technology (SPSI MACRO-2025)* (15-18 December), organized by IIT Karagpur, Kolkata, West Bengal, India on "Mechanistic insights into Carbon Quantum Dots Imprinted Polysaccharides for Glucose Sensing".

Prof. Sarat Kumar Swain, Professor in Chemistry, delivered a key note lecture at the *6th International Conference on Recent Advanced in Mechanical Engineering Research and Development (ICRAMERD-2025)* (19-20 Decemeber), organized by SOA, Bhubaneswar, India on "Polymer based Nanocomposite Films for Packaging Application".

Faculty Members among World's 2% Scientists

In a proud moment for our institution, three distinguished faculty members of VSSUT have been recognized in Stanford University's prestigious "World's Top 2% Scientists" list, compiled in collaboration with Elsevier. This global recognition underscores the high impact and sustained quality of research being produced at VSSUT.

Inclusion in this list is based on rigorous bibliometric indicators such as citation counts, h-index, co-authorship patterns, and composite "c-scores," ensuring that those listed are truly among the top 2% of researchers in their fields worldwide.

The honoured faculty members are.

2% Scientist in Overall Category

1. **Dr. Sidhartha Kumar Panda**, Professor, Electrical Engineering, Field: Energy (AI)
2. **Dr. Sarat Kumar Swain**, Professor, Chemistry, Field: Chemistry (Materials/Polymers)
3. **Dr. Achyuta Kumar Panda**, Associate Professor, Chemistry, Field: Chemistry (Energy/Env. Sc.)
4. **Dr. Banaja Mohanty**, Associate Professor, Electrical Engineering, Field: Electrical Engineering (Energy)
5. **Dr. Papia Ray**, Associate Professor, Electrical Engineering, Field: Energy (AI)
6. **Dr. Nirmal Kumar Kundu**, Associate Professor, Production Engineering, Field: Engineering (Materials)

2% Scientist in Individual Category

7. **Dr. Rabindra Kumar Sahu**, Professor. EEE, Field: Energy (AI)
8. **Dr. Pankaj Charan Jena**, Associate Professor, Production Engineering, Field: Engineering (Materials)

9. **Dr. Sudhansu Ranjan Das**, Associate Professor, Production Engineering, Field: Engineering (Materials)
10. **Dr. Trinath Biswal**, Associate Professor, Chemistry, Field: Chemistry (Environmental Sc.)
11. **Dr. Pradipta Kumar Das**, Assistant Professor, Computer Science & Engineering, Field: IT& CS (AI)
12. **Dr. Santi Kumari Behera**, Assistant Professor, Computer Science & Engineering, Field: Energy (AI)
13. **Dr. Sidheswar Behera**, Assistant Professor, Physics, Field: Appl. Phys. (Math. Phys.)
14. **Dr. P. Laxmi Pravin**, Assistant Professor, Physics, Field: Phys. (Astr. Phys.)
15. **Dr. Bigyan Ranjan Jali**, Assistant Professor, Chemistry, Field: Chemistry (Chemical Physics)

This achievement not only brings individual distinction to our scholars but also raises the research profile of VSSUT at large. It signals to the academic world that our faculty are conducting work with international relevance and influence. For current and prospective students, this recognition reinforces the fact that they are learning and working alongside researchers whose contributions are globally acknowledged. Furthermore, it sets a benchmark and inspiration for other faculty members to aim for greater heights in scholarly output and collaborations. As VSSUT continues to grow as a centre of excellence in engineering and applied sciences, such milestones strengthen our reputation and encourage further investments in research infrastructure, interdisciplinary partnerships, and knowledge-driven innovation. Let this acknowledgment galvanize all of us—faculty, students, and staff alike—to strive for even more distinguished research achievements in the years ahead.

Faculty Recognition, Awards & Accolades

The faculty at VSSUT have been consistently recognized for their excellence in teaching, research, and professional contributions, earning numerous awards and accolades at national and international levels.

Dr. Bharati Mohapatra Associate Professor, Department of Architecture, VSSUT, Burla, has been honored with the Ar. Adikanda Biswal Legendary Award 2025 at the IIA Design Carnival organized by the Indian Institute of Architects (Odisha Chapter), recognizing her outstanding contributions to architectural design and education. Her achievement highlights excellence in creative practice and professional leadership within the architectural community.



Dr. Saubhagya Kumar Panigrahi, Associate Professor, Civil Engineering, was honored with the Er. L. M. Patra Memorial Award by The Institution of Engineers (India), Odisha State Centre, Bhubaneswar in 2025. This prestigious award recognizes his outstanding contributions and excellence in the field of engineering, reflecting his professional achievements and dedication to advancing engineering practice in Odisha.

Dr. Sasmita Acharya, Assistant Professor, MCA, was honored with the Nobel Researcher Award by the

Scientific Laurels Committee on 7th January 2025 for her exceptional achievements and outstanding contributions to Research and Development. This prestigious recognition highlights her significant impact in advancing scientific knowledge and innovation in her field.

Ar. Amit Chatterjee, Assistant Professor, Department of Architecture from Veer Surendra Sai University of Technology, Burla, has been honored with the Arcause Saath Design Educator's Award for 2024–25, a prestigious national-level recognition that celebrates excellence in architectural education and the integration of sustainability in design teaching.



Ar. Shaswat Sekhar Sarangi, Assistant Professor in the Department of Architecture, has been recognized for his excellence in the field of architecture. He received the IIA Design Carnival Award 2024 for Best Architect in the Residential category, highlighting his creative design skills and professional achievement in architectural practice.



Faculty Participations

In 2025, faculty members of VSSUT, Burla actively participated in a wide range of academic, research, and professional development activities. These included presenting papers at national and international conferences, attending workshops, delivering expert lectures, and organizing technical events and faculty development programs. Several faculty members also contributed to collaborative research projects, innovation initiatives, and student mentorship programs. Additionally, they engaged in seminars, online webinars, and professional courses to stay updated with emerging technologies, teaching methodologies, and sustainable practices.

The faculty members continued the tradition of vibrant campus life in 2025 with playing an active and integral role in promoting technical excellence, cultural enrichment, and social engagement. The dedicated involvement of faculty in diverse events not only supports holistic development among students but also reflects the university's commitment to community, innovation, and inclusivity.

Early Morning Yoga and Pranayam Session for Faculty and Staff Members of VSSUT

Faculty members of VSSUT, Burla actively participate in yoga sessions held every Saturday on campus. These regular sessions promote physical fitness, mental well-being, stress management, and a healthy work-life balance, fostering a positive and disciplined academic environment.



Public Awareness Campaign themed “Reducing Carbon Footprints at Home and Making Earth Greener”



A public awareness campaign on the theme “Reducing Carbon Footprints at Home and Making Earth Greener” was successfully organized by the Production Engineering Society under the mentorship of **Dr. Sambeet Kumar Sahu**. The initiative took place at Kirba Chowk, where both local shopkeepers and villagers actively participated. A total of 40 second-year B.Tech students joined the campaign. Under Dr. Sahu's mentorship, the students gained valuable exposure in community engagement, environmental ethics, and social responsibility.

VSSUT Faculty members participated in the Cleanliness Drive on 1st February, 2025

Faculty members of Veer Surendra Sai University of Technology, Burla actively participated in a Cleanliness Drive held on 01 February 2025, demonstrating their commitment to cleanliness, hygiene, and environmental responsibility. The drive was conducted within the university campus with the objective of promoting the values of Swachh Bharat Abhiyan and creating awareness about the importance of a clean and healthy surrounding. Faculty members enthusiastically took part in cleaning activities, motivating students and staff through their active involvement.

Students' Achievements in National & International Competitions

Students of VSSUT consistently perform well in national and international technical competitions, hackathons, coding contests, robotics challenges, and design competitions. These platforms help students apply theoretical knowledge to practical scenarios while promoting teamwork, creativity, and leadership skills. Several student teams have received awards and recognition for their innovative ideas and technical excellence.

VSSUT Robotics Society Secured First Position and Received Prize from Prof. Milos Manic, President of IEEE IES in Project Expo of Industrial Conclave organized during 08th -10th August, 2025 at Bhubaneswar



The VSSUT Robotics Society secured the first position and received a prize from Prof. Milos Manic, President of IEEE IES, at the Project Expo of the Industrial Conclave held from 8–10 August 2025 in Bhubaneswar. This achievement highlights the society's excellence in innovation, technical skills, and dedication to advancing robotics and engineering solutions.

VSSUT Student's Team EYEQ qualified for the final round of YESIST'12 2025 held in Malaysia, international Hackathon aligned with SDG



A student team from VSSUT, Burla, named EYEQ, successfully qualified for the final round of YESIST'12 – 2025, an international hackathon aligned with the United Nations Sustainable Development Goals (SDGs), held in Malaysia. The team was mentored by Prof. Dr. Harish Kumar Sahoo and comprised **Ratnakar Sahoo, Priyadarshani Mahapatra, Debabrata Sahoo, and Rajasmita Senapati**. Their innovative solution and strong technical approach earned them international recognition, highlighting VSSUT students' growing presence and competitiveness on global innovation platforms.

Alpana Mohanty and Aditi Panda, student members of the BIS CSE Chapter, VSSUT Burla, secured the first position



Alpana Mohanty and Aditi Panda, student members of the BIS CSE Chapter, VSSUT Burla, secured the first position along with a cash prize in the *Ideathon* event held at IIT, Bhubaneswar, showcasing their creativity, problem-solving skills, and innovative thinking in a competitive technical challenge.

The IEEE VSSUT Student Branch has been recognized for its outstanding achievements



The IEEE VSSUT Student Branch has been recognized for its outstanding achievements in promoting technical excellence, innovation, and student engagement. The branch received the Achievement Award for its exemplary activities, including organizing workshops, technical events, competitions, and awareness programs, as well as fostering leadership and professional development among its members. This

recognition highlights the branch’s commitment to advancing IEEE’s mission and enhancing the technical and academic experience of students at VSSUT.

VSSUT Boys Badminton Team achieved an impressive runner-up position at Spardha, the annual sports fest of IIT-Bhubaneswar



The VSSUT Boys Badminton Team achieved an impressive runner-up position at Spardha, the annual sports fest of IIT, Bhubaneswar, in 2025. This accomplishment reflects the athletic talent and dedication of the VSSUT badminton players on a prominent inter-college sports platform.

The Student Members of ISRO VSSUT Space Innovation Centre Secure Top Honour at National Space Day.

On 12th August, 2025 the National Space Day celebration, organized by the Satish Dhawan Space Centre, ISRO, in collaboration with Jharsuguda Engineering School, emerged as a vibrant platform showcasing young talent and innovation in space technology. Among the showcased projects, Team CANSAT of VSSUT, Burla achieved a remarkable milestone by securing the First Prize for Innovation at the Space Innovation Exhibition. Their award-winning project, CANSAT (Can-Sized Satellite), is a compact satellite model developed entirely by students. Designed for deployment from a drone, the satellite successfully captured and transmitted real-time data during its controlled descent back to Earth, demonstrating advanced design, integration, and data-handling capabilities.

Student Innovations & Startups

VSSUT actively encourages student innovation and entrepreneurship by fostering a vibrant start-up ecosystem on campus. Students engage in developing innovative solutions, prototypes, and technology-driven products through project work, hackathons, incubation support, and mentorship from faculty and industry experts. Several student-led start-ups and innovations at VSSUT focus on areas such as renewable energy, smart manufacturing, software solutions, and social impact, reflecting the university's commitment to creativity, problem-solving, and self-reliance under initiatives like *Start-up India* and *Atmanirbhar Bharat*.

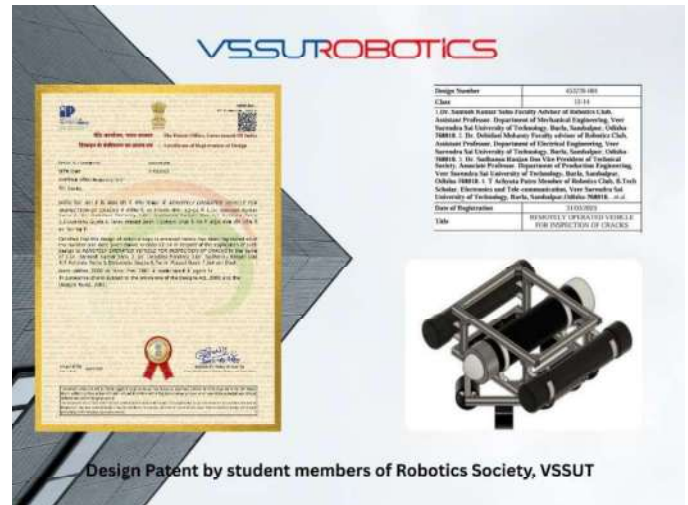
The “Smart Waiter” designed by student members of the Robotics Society

The SMART WAITER, designed by student members of the Robotics Society, is an innovative robotic solution developed to automate food serving in restaurants and cafeterias. The system uses sensors, microcontrollers, and programmed navigation to safely deliver orders, reduce human effort, and enhance service efficiency.



Additionally, the students of the VSSUT Robotics Society have secured a design patent for REMOTELY OPERATED VEHICLE FOR INSPECTION OF CRACKS. The innovative ROV is designed to access hard-to-reach and confined areas, enabling safe and efficient detection of cracks in infrastructure such as buildings, bridges, and industrial facilities. This achievement highlights the students' ingenuity, practical application of robotics, and VSSUT's

strong emphasis on innovation and intellectual property creation.



Sambalpuri Hub- Statu-up founded by Soumya Ranjan Samantrai and Rajiv Lochan Padhi

Sambalpuri Hub is a vibrant start-up founded by **Soumya Ranjan Samantrai** and **Rajiv Lochan Padhi** with the vision of preserving, promoting, and popularising the rich cultural heritage of Western Odisha. Rooted in the traditions of Sambalpuri art, handloom, language, and folk expressions, the start-up works as a creative platform connecting local artisans, weavers, and cultural practitioners with modern markets and audiences. By blending traditional craftsmanship with contemporary design, innovation, and digital outreach, Sambalpuri Hub not only supports sustainable livelihoods but also brings the essence of Sambalpuri identity to national and global platforms.



Student Participations

The E-SUMMIT VSSUT 2025 witnessed enthusiastic participation from students across various disciplines of VSSUT



The E-SUMMIT VSSUT 2025 witnessed enthusiastic participation from students across various disciplines of VSSUT, Burla, on 2nd and 3rd April 2025. Students actively engaged in startup pitch sessions, workshops, panel discussions, innovation challenges, and networking events, gaining valuable exposure to entrepreneurship, leadership, and industry interaction. The strong student participation reflected a growing interest in innovation, startups, and self-employment, contributing significantly to the overall success of the summit.

KTM Academy of Safe Riding 2025 on 9th September, 2025 at VSSUT



The KTM Academy of Safe Riding event was conducted to promote road safety awareness and responsible riding habits among students. The session included professional demonstrations, safety guidelines and interactive learning

led by trained KTM instructors. With 300+ participants the event saw an overwhelming response and active It successfully educated students on practical riding techniques and the importance of safety in motorsports and daily commut

Participation & demonstration by VSSUT Robotics Society in India Mobile Congress 2025 at New Delhi on 24th October, 2025



The VSSUT Robotics Society actively participated and showcased their innovative projects at the India Mobile Congress 2025 held in New Delhi on 24 October 2025. Their demonstration highlighted cutting-edge robotics solutions and reflected the society's commitment to technological advancement and practical engineering applications.

VSSUT SAE Club VEER RACING secure AIR 02 at Formula Imperial Marking held during 27th October – 3rd November, 2025 at Thiruvananthapuram

The team proudly secured AIR 02 at Formula Imperial marking one of our strongest performances to date. We achieved 1st place in Lightest Weight; 2nd place in B-Plan and received recognition for Best Women Participation. These accomplishments reflect our engineering efficiency, strategic planning and inclusive team culture. This success stands as a testament to the dedication, hard work and unity of every team member.



Students at “Dice & Furry” event at SAMAVESH X VASSAUNT 2025



The Dice & Furry event was organized on 21st February, 2025 as part of the SAMAVESH x VASSAUNT cultural fest and received enthusiastic participation from students across the campus. The activity combined fun, quick decision making, and engaging team interactions making it one of the fest’s lively attractions. Over 100+ students took part, enjoying the creative challenges and competitive spirit. The event also helped increase student engagement with our club and created a vibrant energetic atmosphere throughout the fest.

ILLUMINA 2025–26 Annual Sports Meet of VSSUT

ILLUMINA 2025–26, the Annual Sports Meet of Veer Surendra Sai University of Technology, Burla, was celebrated during 07-09 November, 2025 with great enthusiasm, fostering a spirit of sportsmanship, fitness, and unity among students. The event featured a wide range of indoor and outdoor sports competitions, providing a vibrant platform for athletes to showcase their talent, teamwork, and discipline. With active participation from various departments and the guidance of faculty members, ILLUMINA 2025–26 successfully promoted physical well-being, healthy competition, and holistic development, reinforcing the university’s commitment to excellence beyond academics.

VSSUT students participated in All India Idea and Innovation Competition held on 10th -16th November, 2025 at Vijaywada



The NCC All India Idea and Innovation Competition was held at Acharya Nagarjuna University, Vijayawada, from 10–16 November 2025, with participation from 17 NCC Directorates across the country, including the Odisha Directorate, each presenting five projects. From Odisha, “Cardiac Buddy – An Automated Myocardial Infarction Detection System” by JUO Pratyush Kumar Dash and CPL Debanshi Pattnaik focused on developing a low-cost, portable machine-learning-enabled ECG device for early cardiac detection. Another project, “Stampede Detection System” by LCPL Asutosh Gouda and LCPL Shreyas Dash, employed AI and computer vision using YOLO, OpenCV, and TensorFlow for real-time crowd monitoring and stampede prevention.

- Newspaper Cuts -

ଭିସୁଟ ବୁର୍ଲା ଓ ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟର ସହଭାଗିତା 'ଅମୃତ-ପିଢ଼ି, ଛାତ୍ର ଗ୍ଲୋବାଲ୍ ସମିତ୍ ୨୦୨୪' ପାଇଁ ପ୍ରସ୍ତୁତି

ଭିସୁଟ ବୁର୍ଲା ଓ ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟର ସହଭାଗିତା 'ଅମୃତ-ପିଢ଼ି, ଛାତ୍ର ଗ୍ଲୋବାଲ୍ ସମିତ୍ ୨୦୨୪' ପାଇଁ ପ୍ରସ୍ତୁତି କରାଯାଇଛି। ଏହି ପ୍ରସ୍ତୁତିରେ ବିଭିନ୍ନ ପ୍ରକାରର ପୁସ୍ତକ, ଡିଜିଟାଲ୍ ପଦାର୍ଥ ଓ ଅନ୍ୟାନ୍ୟ ଶିକ୍ଷାଗତ ସାମଗ୍ରୀ ଉପଲବ୍ଧ ହେବ। ଏହି ପ୍ରସ୍ତୁତିରୁ ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟର ଛାତ୍ରମାନଙ୍କୁ ଉତ୍କଳ ସଂସ୍କୃତି ଓ ଇତିହାସ ବିଷୟରେ ଅଧିକ ଜ୍ଞାନ ମିଳିବ। ଏହି ପ୍ରସ୍ତୁତିରୁ ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟର ଛାତ୍ରମାନଙ୍କୁ ଉତ୍କଳ ସଂସ୍କୃତି ଓ ଇତିହାସ ବିଷୟରେ ଅଧିକ ଜ୍ଞାନ ମିଳିବ। ଏହି ପ୍ରସ୍ତୁତିରୁ ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟର ଛାତ୍ରମାନଙ୍କୁ ଉତ୍କଳ ସଂସ୍କୃତି ଓ ଇତିହାସ ବିଷୟରେ ଅଧିକ ଜ୍ଞାନ ମିଳିବ।



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ଭିସୁଟ ବୁର୍ଲାରେ 'ୟୁନିଭର୍ସାଲ୍ ହ୍ୟୁମାନିଟି ଭ୍ୟାଲୁସ୍-୨' ବିଷୟରେ ପଞ୍ଚଦିବସୀୟ କର୍ମଶାଳା ଉଦଘାଟିତ



ଭିସୁଟ ବୁର୍ଲାରେ 'ୟୁନିଭର୍ସାଲ୍ ହ୍ୟୁମାନିଟି ଭ୍ୟାଲୁସ୍-୨' ବିଷୟରେ ପଞ୍ଚଦିବସୀୟ କର୍ମଶାଳା ଉଦଘାଟିତ ହୋଇଛି। ଏହି କର୍ମଶାଳାରେ ବିଭିନ୍ନ ବିଷୟରେ ଉପଲବ୍ଧି ଲାଭ ହେବ। ଏହି କର୍ମଶାଳାରେ ବିଭିନ୍ନ ବିଷୟରେ ଉପଲବ୍ଧି ଲାଭ ହେବ। ଏହି କର୍ମଶାଳାରେ ବିଭିନ୍ନ ବିଷୟରେ ଉପଲବ୍ଧି ଲାଭ ହେବ। ଏହି କର୍ମଶାଳାରେ ବିଭିନ୍ନ ବିଷୟରେ ଉପଲବ୍ଧି ଲାଭ ହେବ।

ଡିପିଲମା, ୧୦୧୨ (ହା.ପ୍ର): ବୀର ସୁରେନ୍ଦ୍ର ସାଏ ଯୁନିଭର୍ସିଟି ଅଫ୍ ଟେକ୍ନୋଲୋଜି (ଭିସୁଟ), ବୁର୍ଲା ପାଠ୍ୟପୁସ୍ତକ 'ୟୁନିଭର୍ସାଲ୍ ହ୍ୟୁମାନିଟି ଭ୍ୟାଲୁସ୍-୨' ବିଷୟରେ ପଞ୍ଚଦିବସୀୟ କର୍ମଶାଳା ଉଦଘାଟନ ହୋଇଯାଇଛି। ଉଦଘାଟନୀ ସଭାରେ ବିଶ୍ୱବିଦ୍ୟାଳୟର କୁଳପତି ପ୍ରଫେସର ଦୀପକ କୁମାର ସାହୁ, ରେଜିଷ୍ଟ୍ରାର ଶ୍ରୀ ପ୍ରଦୀପ ତାଙ୍କ, ଓ ପ୍ରଫେସର ରଣେଶ୍ୱର ନାଥ, ତିନୁ, ସିଡ୍ଧି ସିଂହ, ଅଭିଜାତ୍ୟ ରଞ୍ଜିତ୍ କୁମାର, ସଂଯୋଜନା କରି କୁଳପତି ପ୍ରଫେସର ସାହୁ କହିଥିଲେ ଯେ, ଉତ୍କଳଶିକ୍ଷାରେ ମାନବୀୟ ମୂଲ୍ୟବୋଧ ଶିକ୍ଷାର ସଠିକ୍ ସଂସ୍କାର ଅତ୍ୟାବଶ୍ୟକ। ଆମେ ଭାରତର ଯଶସ୍ୱି ପ୍ରଧାନମନ୍ତ୍ରୀଙ୍କ ବିକଶିତ ଭାରତ ପରିକଳ୍ପନାକୁ ସାକାର କରିବାପାଇଁ ଆମ ତୃତୀୟ ପିଢ଼ି କୁ ନୀତି, ନୈତିକତା, ସତ୍ୟବାଦୀତା, ସମ୍ପର୍କର ସମ୍ମାନ ଓ ସମାଜ ସେବାର ଗୁରୁତ୍ୱ ବୁଝାଇବା ପାଇଁ ଏହି ପ୍ରକାର କର୍ମଶାଳା ଅତ୍ୟନ୍ତ ଦରକାର। ଟେକ୍ନୋଲୋଜି ଜ୍ଞାନ ମାତ୍ର ଜୀବନକୁ ପୂରଣ କରେନି; ମାନବୀୟ ମୂଲ୍ୟ ତାହାକୁ ଅର୍ଥବାହୀ କରେ, ବୋଲି ସେ ଉଲ୍ଲେଖ କରିଥିଲେ। କାର୍ଯ୍ୟକ୍ରମରେ ଡ. ଦିଲୀପ ଦେବନାଥ ମୂଲ୍ୟ ପ୍ରଶିକ୍ଷକ ଭାବେ ଯୋଗଦେଇ 'ମାନବୀୟ ମୂଲ୍ୟବୋଧ ଶିକ୍ଷା, ସମ୍ପର୍କ ଓ ସୁବିଧା, ପୁଣ୍ୟ ଓ ସମୃଦ୍ଧି, ଓ ମାନବୀୟ ମୂଲ୍ୟ ଆକାଶ' ଭଳି ଗୁରୁତ୍ୱପୂର୍ଣ୍ଣ ବିଷୟରେ ଗଭୀରତାର ସହ ଆଲୋଚନା କରିଥିଲେ। ଏହି କାର୍ଯ୍ୟକ୍ରମରେ ଅଂଶଗ୍ରହଣକାରୀମାନେ ତାଙ୍କ ଉପସ୍ଥାପନାକୁ ଉଲ୍ଲେଖନୀୟ ଉପକୃତ ହେବା ସହ ମାନବୀୟ ମୂଲ୍ୟବୋଧର ବ୍ୟବହାରିକ ଆଧାର ବିଷୟରେ ଅଧିକ ସ୍ପଷ୍ଟତା ଲାଭ କରିଲେ। ଏହି କାର୍ଯ୍ୟକ୍ରମର ଗୁଣସ୍ତର ନିରୀକ୍ଷଣ ପାଇଁ ଅଧିକ ଭାରତୀୟ ପ୍ରମୁଖ ବିଦ୍ୟାଳୟ ଶିକ୍ଷା ପରିଷଦ(ଏଆଇସିଆଇ) ନୂଆଦିଲ୍ଲୀ ରୁ ଡ. ରବୀନ୍ଦ୍ର କୁମାର ଭାରତ ଏବଂ ଡ. ପଙ୍କଜ କୁମାର ପର୍ଯ୍ୟବେକ୍ଷକ ଭାବେ ନିଯୋଜିତ ହୋଇ ସମଗ୍ର କାର୍ଯ୍ୟକ୍ରମ କୁ ନିରୀକ୍ଷଣ କରିଥିଲେ। ଏହି ପଞ୍ଚଦିବସୀୟ କର୍ମଶାଳାକୁ

ଭିସୁଟରେ ସ୍ନାତ୍ତ ଇଣ୍ଡିଆ ହାକାଥନ୍ ଉଦଘାଟିତ

ଭିସୁଟରେ ସ୍ନାତ୍ତ ଇଣ୍ଡିଆ ହାକାଥନ୍ ଉଦଘାଟିତ ହୋଇଛି। ଏହି ହାକାଥନ୍ରେ ବିଭିନ୍ନ ପ୍ରକାରର ହାକାଥନ୍ ପ୍ରତିଯୋଗିତା ଚଳାଇବାକୁ ଯୋଜନା କରାଯାଇଛି। ଏହି ହାକାଥନ୍ରେ ବିଭିନ୍ନ ପ୍ରକାରର ହାକାଥନ୍ ପ୍ରତିଯୋଗିତା ଚଳାଇବାକୁ ଯୋଜନା କରାଯାଇଛି। ଏହି ହାକାଥନ୍ରେ ବିଭିନ୍ନ ପ୍ରକାରର ହାକାଥନ୍ ପ୍ରତିଯୋଗିତା ଚଳାଇବାକୁ ଯୋଜନା କରାଯାଇଛି। ଏହି ହାକାଥନ୍ରେ ବିଭିନ୍ନ ପ୍ରକାରର ହାକାଥନ୍ ପ୍ରତିଯୋଗିତା ଚଳାଇବାକୁ ଯୋଜନା କରାଯାଇଛି।



ସମ୍ମାନ

ଭିସୁଟରେ ଜାତୀୟ ଗ୍ରହଗାରିକ ଦିବସ



ଭିସୁଟରେ ଜାତୀୟ ଗ୍ରହଗାରିକ ଦିବସ ପାଳନ କରାଯାଇଛି। ଏହି ଦିବସରେ ବିଭିନ୍ନ ପ୍ରକାରର ଗ୍ରହଗାରିକ ପ୍ରତିଯୋଗିତା ଚଳାଇବାକୁ ଯୋଜନା କରାଯାଇଛି। ଏହି ଦିବସରେ ବିଭିନ୍ନ ପ୍ରକାରର ଗ୍ରହଗାରିକ ପ୍ରତିଯୋଗିତା ଚଳାଇବାକୁ ଯୋଜନା କରାଯାଇଛି। ଏହି ଦିବସରେ ବିଭିନ୍ନ ପ୍ରକାରର ଗ୍ରହଗାରିକ ପ୍ରତିଯୋଗିତା ଚଳାଇବାକୁ ଯୋଜନା କରାଯାଇଛି।

ଗ୍ରହଗାରିକ ଗୁରୁତ୍ୱ ଓ ଗ୍ରହଗାରିକ କର୍ମଶାଳାକୁ ଉତ୍କଳ ସଂସ୍କୃତିରେ ବ୍ୟବହାର ପ୍ରଦାନ କରିବା ସହ ଗ୍ରହଗାରିକ ସଂସ୍କୃତି ବ୍ୟବହାର କରିବା ପାଇଁ ଶାସ୍ତ୍ରଶାସ୍ତ୍ରକୁ ଆଧାର ଦେଇଥିଲେ। ଏହି ଅବସରରେ ଶାସ୍ତ୍ରଶାସ୍ତ୍ରକୁ ଉତ୍କଳ ସଂସ୍କୃତିରୁ ପ୍ରାପ୍ତ କରିବାକୁ ଯୋଜନା କରାଯାଇଛି। ଏହି ଅବସରରେ ଶାସ୍ତ୍ରଶାସ୍ତ୍ରକୁ ଉତ୍କଳ ସଂସ୍କୃତିରୁ ପ୍ରାପ୍ତ କରିବାକୁ ଯୋଜନା କରାଯାଇଛି।

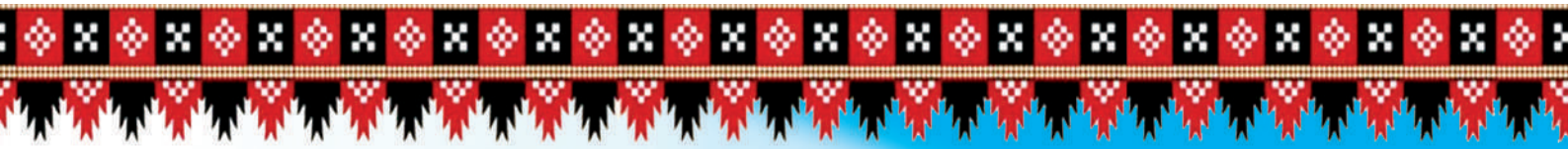
ଭିସୁଟରେ ଉଦ୍ୟୋଗୀ ସମ୍ମିଳନୀ-୨୦୨୪ ଉଦଘାଟିତ

ବିକଶିତ ଭାରତ ପରିକଳ୍ପନା-ଯୁବ ଉଦ୍ୟୋଗୀ ଏବଂ ଛାତ୍ରଙ୍କ ଭୂମିକା ଜରୁରୀ

ଭିସୁଟରେ ଉଦ୍ୟୋଗୀ ସମ୍ମିଳନୀ-୨୦୨୪ ଉଦଘାଟିତ ହୋଇଛି। ଏହି ସମ୍ମିଳନୀରେ ବିଭିନ୍ନ ଉଦ୍ୟୋଗୀ ଏବଂ ଛାତ୍ରମାନଙ୍କର ଭୂମିକା ଉପରେ ଗଭୀର ଗଢ଼ାଣା କରାଯାଇଛି। ଏହି ସମ୍ମିଳନୀରେ ବିଭିନ୍ନ ଉଦ୍ୟୋଗୀ ଏବଂ ଛାତ୍ରମାନଙ୍କର ଭୂମିକା ଉପରେ ଗଭୀର ଗଢ଼ାଣା କରାଯାଇଛି। ଏହି ସମ୍ମିଳନୀରେ ବିଭିନ୍ନ ଉଦ୍ୟୋଗୀ ଏବଂ ଛାତ୍ରମାନଙ୍କର ଭୂମିକା ଉପରେ ଗଭୀର ଗଢ଼ାଣା କରାଯାଇଛି।



ଉଦ୍ୟୋଗୀ ଏବଂ ଛାତ୍ରମାନଙ୍କର ଭୂମିକା ଉପରେ ଗଭୀର ଗଢ଼ାଣା କରାଯାଇଛି। ଏହି ସମ୍ମିଳନୀରେ ବିଭିନ୍ନ ଉଦ୍ୟୋଗୀ ଏବଂ ଛାତ୍ରମାନଙ୍କର ଭୂମିକା ଉପରେ ଗଭୀର ଗଢ଼ାଣା କରାଯାଇଛି। ଏହି ସମ୍ମିଳନୀରେ ବିଭିନ୍ନ ଉଦ୍ୟୋଗୀ ଏବଂ ଛାତ୍ରମାନଙ୍କର ଭୂମିକା ଉପରେ ଗଭୀର ଗଢ଼ାଣା କରାଯାଇଛି।



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