

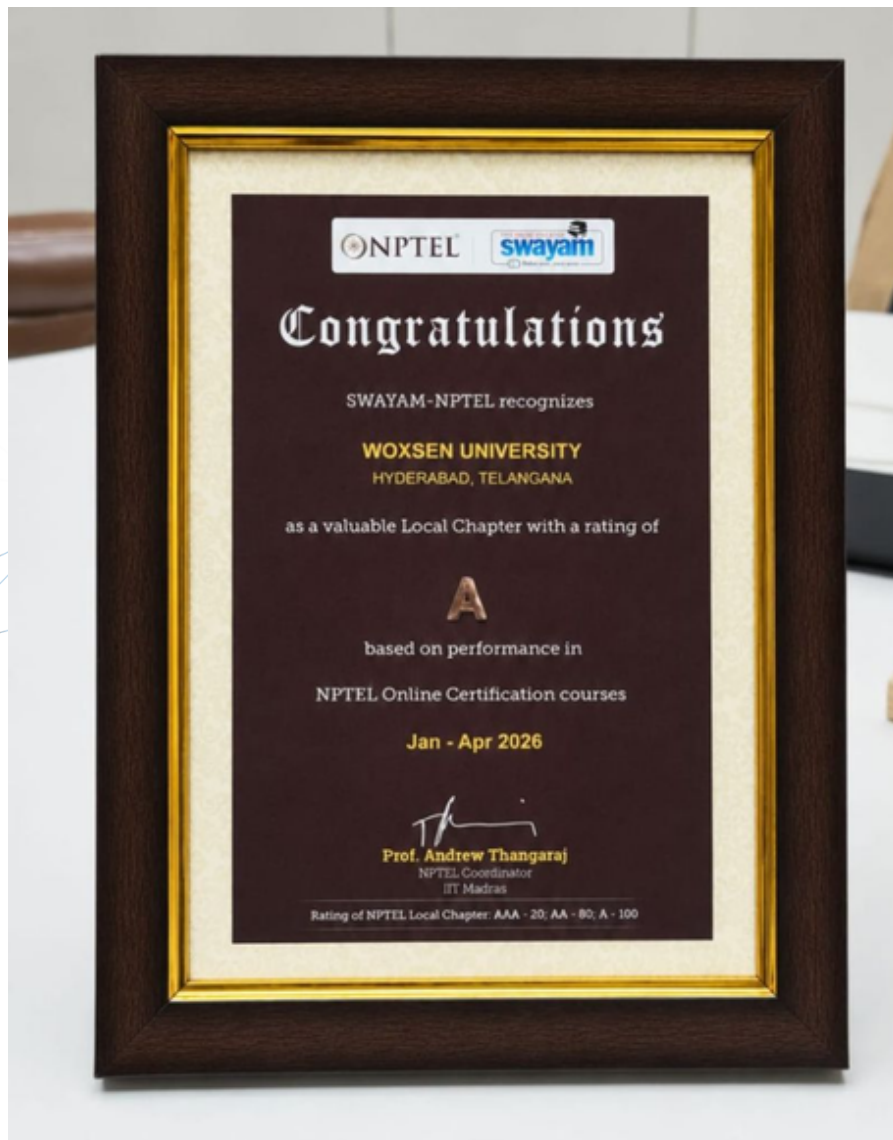
Monthly Newsletter

By the AI Research Centre, Woxsen University

Welcome to the **AI Research Centre** at Woxsen University, a leading hub dedicated to pushing the boundaries of artificial intelligence research and innovation. Located within one of India's most dynamic academic ecosystems, the Centre is focused on leveraging AI to create transformative solutions that address real-world challenges and promote societal advancement. Our interdisciplinary team of professors, researchers, executive fellows, and students actively engages in cutting-edge work across areas such as machine learning, natural language processing, computer vision, robotics, blockchain, cybersecurity, and the metaverse. With a clear vision to become a globally recognized centre of excellence, we are committed to fostering ethical AI development, promoting interdisciplinary collaboration, and building impactful partnerships with industry, academia, and government. Through our mission-driven efforts, the AI Research Centre at Woxsen University is shaping the future of technology and empowering the next generation of innovators.



Innovating Beyond Boundaries: Showcases the Power of Intelligent Solutions



Woxsen University continues to strengthen its position as a hub for innovation and emerging technologies through its remarkable achievements in Artificial Intelligence research and development. The university's commitment to fostering a future-ready ecosystem is reflected through the impactful initiatives and success stories emerging from the AI Research Centre (AIRC). With a strong emphasis on applied research, technology-driven solutions, and experiential learning, Woxsen is empowering students, researchers, and innovators to transform ideas into meaningful real-world applications. From advancing AI-powered systems to encouraging interdisciplinary collaborations, the university continues to create opportunities that bridge academic excellence with industry relevance.

Building Trust in AI: Woxsen University Promotes Responsible AI Innovation



Woxsen University, through the AI Research Centre (AIRC), is advancing the conversation around AI Governance and Responsible AI by promoting ethical, transparent, and human-centric AI solutions. The initiative highlights the importance of fairness, accountability, and trust in developing future-ready AI technologies, reinforcing Woxsen's commitment to responsible innovation and impactful research.

Transforming Education Through AI Innovation



Woxsen University continues to redefine the future of learning through Artificial Intelligence-driven education initiatives. The AI Research Centre (AIRC) is leveraging AI technologies to enhance teaching, learning experiences, and research opportunities, creating a smarter and more engaging academic ecosystem.

With a vision to integrate technology and education, Woxsen is empowering students and educators to embrace future-ready skills while exploring innovative solutions for the evolving world of learning.

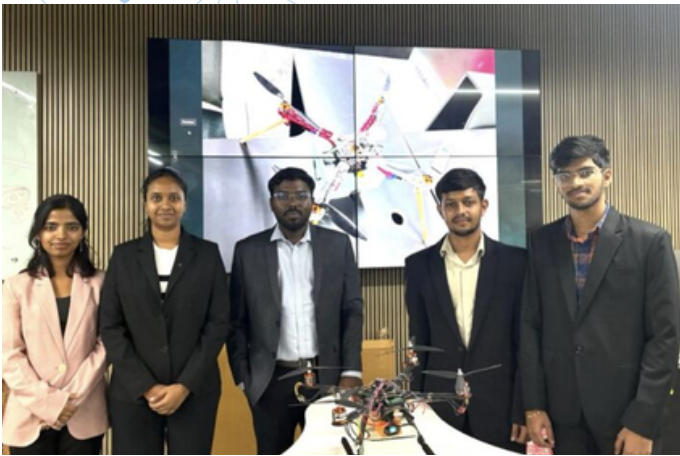
Innovation Spotlight: Exploring the Convergence of AI, Metaverse, and Consumer Intelligence



The AI Research Centre at Woxsen University continues to advance innovation at the intersection of artificial intelligence, the metaverse, and evolving consumer behavior. With the involvement and guidance of Dr. Hemachandran and Dr. Raul with students and researchers are actively engaging with next-generation technologies that are reshaping digital experiences and business ecosystems. Through immersive projects and analytical research, these initiatives explore how AI-driven insights can enhance consumer understanding and enable more personalized, data-driven decision-making within virtual and real-world environments. This integrated approach not only strengthens technical capabilities but also equips learners with the strategic perspective needed to lead in an increasingly intelligent and interconnected future.

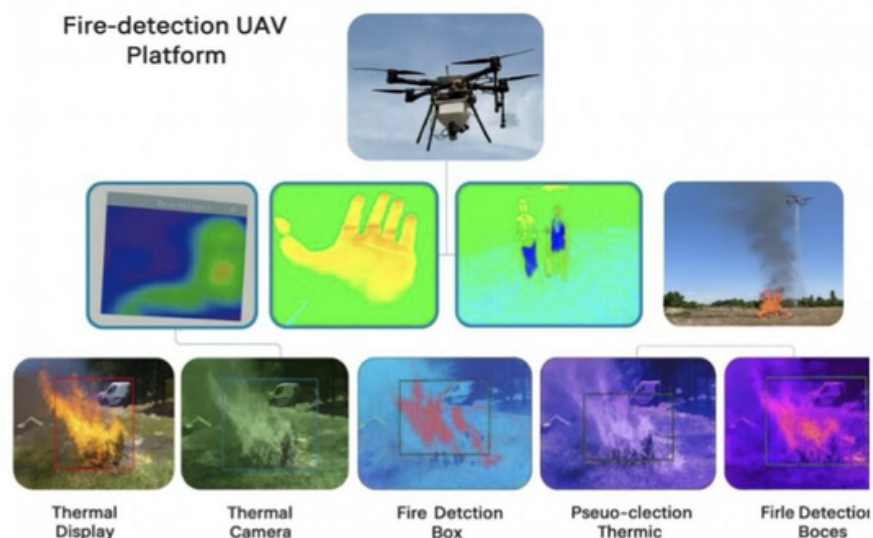
Advancing Research and Real-World AI Applications

The AI Research Centre (AIRC) continues to stand at the forefront of technological advancement, championing innovation in artificial intelligence and its real-world applications. Through its dynamic initiatives, the centre is not only pushing the boundaries of AI research but also fostering a strong ecosystem that bridges academia and industry.



By promoting thought leadership, collaborative learning, and hands-on experimentation, AIRC empowers students and researchers to become future-ready innovators. Its ongoing efforts reflect a deep commitment to shaping intelligent solutions that address modern challenges while contributing meaningfully to the global digital transformation landscape.

Innovation Spotlight: Transforming Ideas into Intelligent Solutions



The AI Research Centre at Woxsen University continues to push the boundaries of innovation in artificial intelligence by fostering a dynamic environment where creativity meets cutting-edge research. Through hands-on projects and collaborative initiatives, students and researchers are empowered to design and develop AI-driven solutions that address real-world challenges across industries. This commitment to practical learning and forward-thinking innovation not only enhances technical expertise but also cultivates problem-solving skills, preparing future leaders to contribute meaningfully to the rapidly evolving digital landscape.

AIKP'26 Welcomes Global AI Thought Leaders to Shape the Future of Intelligent Technologies



The AI Research Centre at Woxxsen University is bringing together global experts and innovators for the 6th International Conference on Artificial Intelligence & Knowledge Processing (AIKP'26), creating a powerful platform for discussions on the future of Artificial Intelligence. As part of this global initiative, distinguished researchers and industry experts are joining as keynote speakers to share their expertise, insights, and vision for the evolving AI landscape. With a focus on emerging domains such as Generative AI, Machine Learning, intelligent systems, and real-world AI applications, AIKP'26 aims to foster meaningful collaborations between academia and industry. The conference highlights the importance of advancing responsible, scalable, and impactful AI solutions that can transform sectors and address global challenges.

Woxsen University Advances AI Research Through Global Knowledge Partnerships

C23	Woxsen University	India	AI4SDG program for agriculture and entrepreneurship	Technologies and training	(D) - job creation and social inclusion	(D) - tackles hunger via food tech
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Woxsen University continues to strengthen its AI research ecosystem through impactful academic collaborations and knowledge initiatives. The AI Research Centre (AIRC) highlights its association with Elsevier, supporting research excellence, global knowledge exchange, and innovation in Artificial Intelligence. This initiative reflects Woxsen’s commitment to empowering researchers and students with advanced resources, fostering high-quality research outcomes, and building a future-ready environment for AI-driven innovation.

Driving AI Innovation at Woxsen University

The Artificial Intelligence Research Centre (AIRC), a key initiative of Woxsen University, continues to lead impactful efforts in advancing AI research and innovation. This highlights the university's commitment to fostering cutting-edge technology and real-world applications in Artificial Intelligence with active participation from AIRC representatives, the initiative showcased thought leadership, collaborative learning, and a strong focus on building future-ready talent.



Through such engagements, Woxsen University reinforces its position as a hub for innovation, research excellence, and technological advancement. Together, AIRC and Woxsen University are shaping the future of AI through continuous exploration, knowledge exchange, and forward-thinking initiatives.

Shaping the Future at Future Tech Summit 2026



We are proud to highlight AIRC's participation in the Future Tech Summit 2026 (FTS 2026) hosted by Woxsen University. The event brought together leading innovators, researchers, and industry experts to explore advancements in emerging technologies and future-forward solutions.

AIRC's presence at this prestigious platform reflects our commitment to driving innovation, fostering research excellence, and building meaningful collaborations. Through engaging discussions and knowledge exchange, the summit provided valuable insights into the evolving tech landscape.

We look forward to leveraging these learnings as we continue our mission to shape the future through cutting-edge research and innovation.

AI Meets Healthcare: The Future of Intelligent Health Innovation



AIKP'26 AI RESEARCH CENTRE

WOXSEN UNIVERSITY

Hosting by AI Research Centre - Woxsen University, India

AIKP'26 | 6th International Conference on Artificial Intelligence and Knowledge Processing

19 - 20 August 2026 | Woxsen University, India | Mode: Hybrid

Call For Papers

Conference Theme:
"AI in Healthcare - From Knowledge to Care, Empowering Health and Human Well-being"

Conference Tracks:

- ✓ AI for Medical Diagnostics and Clinical Decision Support
- ✓ AI for Healthcare Analytics and Precision Medicine
- ✓ AI for Medical Imaging, Signal Processing, and Monitoring
- ✓ AI for Assistive Technologies, Human-Machine Collaboration, and Healthcare Innovation

Conference Proceedings:
Planned to Publish the Proceedings of AIKP 2026 in CCIS.

Key Deadlines:

- ✓ Full Paper Submission: 10th July, 2026
- ✓ Notification of Acceptance: 15th July, 2026
- ✓ Camera-Ready Submission: 20th July
- ✓ Registration Deadline: 1st August, 2026

Scan here for Paper Submission

Conference Website: <https://aikp26.aircwou.in/>

For Queries Contact: aikp@woxsen.edu.in

Early Bird Registration Deadline: 30th June, 2026 www.aicrcwou.edu.in

St.Thomas, Rosario, NAAI, ENAE, FUDAN UNIVERSITY, ACCRA

The integration of Artificial Intelligence in healthcare is opening new possibilities in areas such as precision health, predictive analytics, medical decision support, and personalized patient experiences. Through platforms like AIKP'26, Woxsen University is creating opportunities for meaningful knowledge exchange and collaboration, enabling researchers and students to contribute to impactful advancements at the intersection of technology and healthcare. This initiative reflects Woxsen's commitment to driving innovation beyond classrooms by fostering research excellence, interdisciplinary collaboration, and solutions that address real-world challenges.

Esteemed Members

AI Research Centre, Woxsen University

DR. RAUL VILLAMARIN RODRIGUEZ

VICE PRESIDENT AT WOXSEN UNIVERSITY

DR. HEMACHANDRAN K

DIRECTOR

DR. RAJESH KUMAR K V

CHIEF TECHNOLOGICAL SCIENTIST

DR. SHYAM JOSHI

CHIEF RESEARCH SCIENTIST

ASHOK RATNA PRAVEEN DOPPALAPUDI

INTELLECTUAL PROPERTY COUNSEL

DR. SAMEEK GHOSH

ASSOCIATE PROFESSOR

DR. DEBAJYOTI BOSE

RESEARCH SCIENTIST

DR. RIYA BHATTACHARYA

RESEARCH SCIENTIST

DR. CHHAVI SHARMA

RESEARCH SCIENTIST

MR. SAI ADARSH MADDU

OUTREACH MANAGER

SHAIK ANJUMABI

INNOVATION AND COMMERCIALISATION



Our Vision

To become a globally recognized hub for pioneering AI research and innovation, driving transformative solutions that address real-world challenges and contribute to societal welfare.

Our Mission

To advance the field of artificial intelligence through cutting-edge research, interdisciplinary collaboration, and ethical development, fostering an environment that attracts top talent and cultivates partnerships with industry, academia, and government.

Global Footprint



About Us

Welcome to the AI Research Centre at Woxsen University, a renowned hub committed to pushing the boundaries of AI research and development. Situated in a vibrant academic setting, our facility is dedicated harnessing the revolutionary power of AI technologies to transform industries and improve social well-being. Our AI Research Centre boasts a team of professors, researchers, Executive Fellows, and students who are deeply involved in cutting-edge areas such as Machine Learning, Natural Language Processing, Computer Vision, Robotics, Blockchain, Cybersecurity, and the Metaverse. Our aim is to create innovative AI solutions that address practical issues, promoting advancement across various industries.

Contact Us

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AI RESEARCH CENTRE

Our Projects

- Student Skill Enhancement (Meta + Gen AI) Game
- Metaverse Odyssey (SDG) VR
- Transcripts Verification System using Blockchain
- Woxsen Campus Mart
- Woxsen Campus Tour VR
- Mobile Bargaining System Using AI in Metaverse
- Iron Man Suit for Fire Detection
- Blockchain Stock Exchange
- Necrobotics
- Real time weather monitoring
- Healthcare management system

TRY DEMO



Core Pillars

- Research and Development Division
- Product Development Division
- Technical Documentation / Research Publication Division

Strategic Partners



Our Niche

- ✓ Artificial Intelligence and Machine Learning
- ✓ Robotics, Necrobotics
- ✓ IoT and Embedded Systems
- ✓ Virtual and Augmented Reality - Metaverse
- ✓ Software and Web Development
- ✓ Quantum Computing
- ✓ Natural Language Processing / LLM Models
- ✓ Biomedical Signal Processing
- ✓ Human Computer Interaction
- ✓ Blockchain and Web3
- ✓ Geospatial Information