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KGiSL Institute of Technology

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Department of Information Technology
Latest news and bulletin updates

Vol. 06 Issue. 07 pp. 01

Faculty Achievement – Mentorship Recognition

Ms. Jeevitha T., Assistant Professor, Department of Information Technology, received special recognition for her exceptional contribution as a mentor in the Smart India Hackathon 2024, organized by AICTE - INDIA. The event was held on 11th and 12th December 2024, and her dedicated guidance played a key role in empowering student teams to innovate and excel in this prestigious national-level competition.

Faculty Achievement – Patent Publication

Dr. Vijayakumar P.D.R(Prof/IT), Mr. Anbarasan R(AP/IT), Mr. Suresh Kumar C(AP/IT), and Ms. Shirley Josephine Mary R(AP/IT) have successfully published a patent titled "Development and Application of a Machine Learning-based Intrusion Detection System for Network Traffic Analysis" on 26th December 2024. This innovative work highlights their contribution to the field of cybersecurity and demonstrates the department's ongoing commitment to cutting-edge research and development.



Certificate

Faculty Achievement – Paper Presentation at International

Conference

Ms. Indu Poornima R(AP/IT) and Ms. Jeevitha T(AP/IT) from the Department of Information Technology, presented a research paper titled "Metaheuristic Optimization for Path Planning in UAV Networks for Long-Distance Inspection Tasks" at the 13th International Conference on SMART 2024, held on 6th and 7th December 2024. The conference was organized by the College of Computing Science & IT, Uttar Pradesh. Their contribution reflects the department's active engagement in advancing research in intelligent systems and UAV technologies.

Student Achievement – Participation in SMART INDIA HACKATHON & Placement Success

Ms. Pooja K of II Year IT actively participated in the "Smart India Hackathon 2024", organized by AICTE - INDIA on 11th and 12th December 2024, showcasing her innovation and technical skills on a national platform. Additionally, the Department proudly congratulates the following students for their successful placement at Value Momentum, Chennai:

- 1. Nimisha P.S
- 2. Haaripriya A.L

Their achievements reflect the department's commitment to fostering talent and industry readiness among students.







Haaripriya A.L

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