

IT Riotz



KGISL INSTITUTE OF TECHNOLOGY, COIMBATORE – 641035

DEPARTMENT OF INFORMATION TECHNOLOGY

MONTHLY NEWSLETTER OCTOBER -2023 Volume 5 Issue 2

FACULTY ACHIEVEMENT HIGHLIGHTS

Mr. Mani Deepak Choudhry, Assistant Professor, Information Technology, KGiSL Institute of Technology, successfully completed two faculty development programmes:

- Participated in the 21-day International FDP on "Data Science Tools" organized by the Department of CSE, SRM Institute of Science and Technology, Tiruchirappalli Campus, held from 12.07.2023 to 01.08.2023.
- Attended the Seven-Day International Virtual FDP on "Research Insights for Academic Excellence" conducted by the Department of Mathematics, KPR College of Arts Science and Research, Coimbatore, from 3rd to 8th August 2023.





Guest Lecture on Game Development

CONVENER

PRINCIPAL

COORDINATOR

The Department of Information Technology, in collaboration with KiTE – Institution's Innovation Council, organized a Quarter 3 Self-Driven Activity featuring a guest lecture by Mr. S Jerry Wilson, Founder of Luminous Rose. Held on 5 August 2023 at 10:30 AM in the CDIO Hall, the session offered students valuable insights into the evolving landscape of game development and entrepreneurial innovation.

Coordinator: Mr. R. Anbarasan

HoD: Dr. N. Sankar Ram



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PATENT PUBLICATION RECOGNITION – KGISL INNOVATORS

We are delighted to announce that faculty members from KGiSL Institute of Technology have been listed as co-inventors in the Indian patent titled "Artificial Intelligence Based Approaches for Fake News Detection in Social Media" (Application No. 202341052784 A, published on 01 September 2023).

- The contributors from KGiSL are:
- Dr. P. Rajkumar, Head, CSBS
- Ms. Ananthi M, Associate Professor, Information Technology
- Ms. Shirley Josephine Mary R, Assistant Professor, Information Technology

We are proud to announce that **Mr. Rajasekaran Selvaraj**, Department of Information Technology, KGiSL Institute of Technology, is listed as a co-inventor in the Indian patent titled "Structural and Technical User Rendered Digital Assistant Entity (SATURDAE)" (Application No. 202341038832 A, published on 08 September 2023).



(22) PATENT APPLICATION PUBLICATION
(19) RDIA
(22) Date of filing of Application 2601/2024
(23) Publication Date : 0902/2024

(24) Publication Date : 0902/2024

(25) Title of the invention: 1/OT-ENABLED REMOTE PATENT MONITORING SYSTEM WITH AI-POWERED PREDICTIVE ANALYTICS

(27) International
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We are proud to announce that **Dr. N. Sankar Ram**, Professor and Head of Information Technology, **KGiSL Institute of Technology**, is listed as a co-inventor in the Indian patent titled "IoT-Enabled Remote Patient Monitoring System with AI-Powered Predictive Analytics" (Application No. 202441005429 A, published on 09 February 2024).



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SKILL DEVELOPMENT SPOTLIGHT

We proudly recognize **Mani Deepak Choudhry AP/IT** for successfully completing two distinguished certifications in Python programming and data encryption:





PYTHON PROGRAMMING COURSE

Certified by **GUVI** (Google for Education Partner, ISO 9001:27001), this course was completed on **August 13**, **2023**, demonstrating proficiency in foundational and applied Python skills.

Encryption with Python: Encrypt Data with Key Pairs Completed on September 15, 2023, this Coursera Project Network certification, led by Subject Matter Expert David Dalsveen from Freedom Learning Group, showcases expertise in secure data handling using Python-based encryption techniques.

Faculty Editor	Student Editor
Ms. Shirley Josephine Mary R AP/IT	Ms. Kanishka, IV IT