NOVEMBER VOL : 4 ISSUE : 6

AIDATUM

MONTHLY NEWSLETTER

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

31st ANNIVERSARY

St. JOSEPH'S

COLLEGE OF ENGINEERING

(An Autonomous Institution)

St. JOSEPH'S GROUP OF INSTITUTIONS

OMR, CHENNAI - 119

CONTENTS

CONTENTS

ABOUT OUR COLLEGE

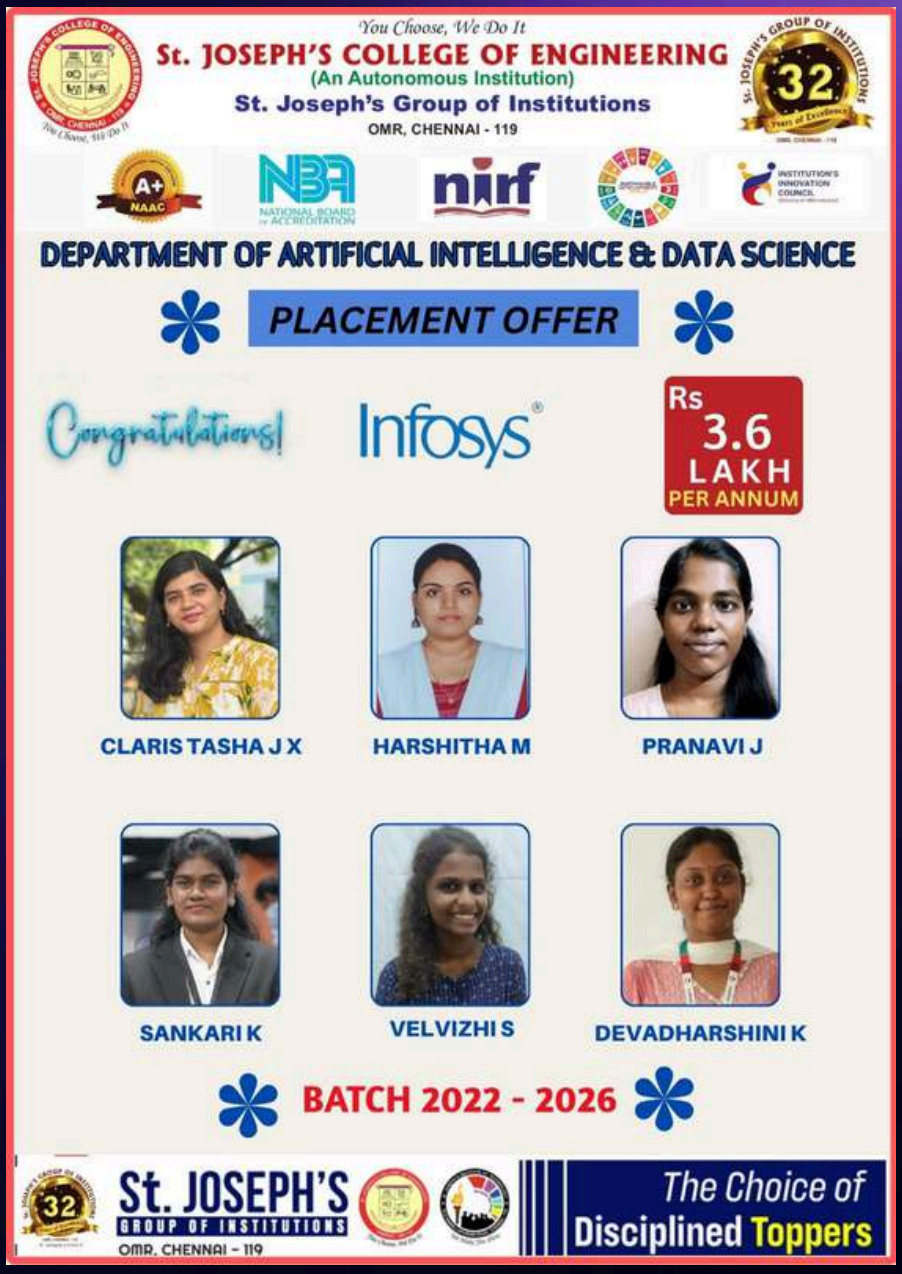
- St. Joseph's College of Engineering is having 30 years of successful academic reputation offering 11 UG programs and 3 PG programs with a current intake of more than 1750 students per year.
- Since inception, our Institution is consistently placed among the Top 10 institutions in terms of number of ranks. So far 1553 ranks including 57 Gold medals and 56 Silver medals have been secured by students. The college has been in 1st Place for 4 times in terms of fetching highest numbers of Anna University ranks.
- The College is continuously being ranked by in National Institutional Ranking Framework (NIRF) since 2017 and ranked in '201 band' at National Institutional Ranking Framework under Innovation category (NIRF- Innovation 2025).
- Accredited with A+ grade by securing 3.46 on a scale of 4.00 by National Assessment and Accreditation Council (NAAC).
- 10 departments have been recognized as 'Research Centers' by Anna University to pursue Ph.D. and also recognized as 'Scientific and Industrial Research Organization' (SIRO) since 2014 by DSIR, Government of India.
- Our institution has received 2nd Rank in Performers band of NSIIR 2023 (National Sustainability
- Impact Institutions Ranking) organized by NITI AAYOG & ATAL Innovation Mission for our initiatives in support United Nation's Sustainable Development Goals.
- Our research publications have resulted in fetching Scopus h-index 67 and Web of Science h-index 59 for our institution.
- Our institution is the recognized 'Linguaskill Centre' for Cambridge English Assessment in India & one among 25 South Asia Best Preparatory Centers for Business English Certification (BEC).
- So far 57 Sponsored Research Projects to the value of Rs. 5.04 Crores and 48 Faculty Training Programs with a grant of Rs.71.51 lakhs and FIST grant of Rs.71 Lakhs were received from AICTE, NRB, DST, SERB, DBT, NROMS, ISRO, TNSCST & Anna University etc.
- INAE Innovative Project Awards (21 Projects) were bagged by our students for their innovative projects.

ABOUT OUR COLLEGE

- Our Institution is selected under the National level "Unnat Bharath Abyan Programme" by MHRD Government of India and Skill and Personality Development program Centre (SPDP) for SC/ST by AICTE, and received a grant of Rs.17 lakhs grant under PMKVY program.
- Won First AICTE-ECI Chhatra Vishwakarma award in 2017 as a Best Institute at National level.
- Won 1st position in "Utkrisht Sansthan Vishwakarma Award", 2020 by AICTE in association with Ministry of Human Resource and Development (MHRD).
- Secured AICTE-Lilavati Awards in 2021 and 2022: Winner under the stream of Women Security, Runner under Hygiene and Sanitation themes in 2021 and Runner in Women Empowerment 2022.
- College has secured star rating for the activities carried out in the campus by Institution's Innovation Council (IC). In 2023 the college has received 4 project grants worth of Rs.56 Lakhs for Business incubation by MSME, MOE, & Government of India
- Consistently our students are securing winning positions in National Level Innovative idea competitions such as AICTE Smart India Hackathon in Hardware and software, Toycathon, Mapathon etc.
- We have Secured 58th Rank by Internshala Annual Ranking 2023 and our Institution is consistently awarded "National Employability Award" every year since 2017 by Aspiring Minds.
- Our college is recognized as India's Best Engineering Institute 2023 with AAAA rating by Careers 360 organization.
- Our Institution is listed in India Book of Records for hosting National Level FDP on Cloud Infrastructure organized by BRAIN O VISION, and supported by AICTE, Ministry of Education, Govt. of India.

Student Achievements

The Department of Artificial Intelligence and Data Science proudly announces the placement success of its students from the 2022–2026 batch. Claris Tasha J X, Harshitha M, Pranavi J, Sankari K, Velvizhi S, and Devadharshini K have secured placement offers with Infosys. Each of these students has been offered an annual package of Rs. 3.6 lakhs. Their achievement reflects their dedication, technical excellence, and consistent academic performance. The department applauds their hard work and commitment throughout their learning journey. This accomplishment showcases the strong placement support and industry-focused training provided by St. Joseph's College of Engineering. The institution continues to motivate students to pursue excellence in emerging technologies. Heartfelt congratulations to all six achievers on their well-deserved success.



Student Achievements

The Department of Artificial Intelligence and Data Science at St. Joseph's College of Engineering proudly announces the placement achievement of Prithvi A L from the 2022–2026 batch. She has received a placement offer from Cognizant with an impressive CTC of Rs. 6.75 lakh per annum. This accomplishment showcases her hard work, consistency, and strong technical foundation. It also reflects the department's commitment to shaping industry-ready professionals. The structured training and guidance provided have played a key role in supporting this success. Her achievement serves as an inspiration for her peers and juniors. It highlights the increasing opportunities for AI and Data Science students. The placement further strengthens the department's growing industry reputation. Such milestones encourage students to excel academically and professionally. Heartfelt congratulations to Prithvi on reaching this remarkable career milestone.

Student Achievements

The Department of Artificial Intelligence and Data Science at St. Joseph's College of Engineering proudly announces the placement accomplishment of Harshini M from the 2022–2026 batch. She has secured a placement offer from PwC with a CTC of Rs. 6 lakh per annum. As part of the role, she will receive a monthly stipend of Rs. 35,000 during a six-month internship period. This achievement showcases her dedication, skill development, and consistent academic performance. It also reflects the department's commitment to offering strong training and industry exposure. Her success stands as a motivation for peers aspiring for top opportunities. The accomplishment highlights the expanding prospects for students in AI and Data Science. It further reinforces the department's reputation for producing capable and career-ready professionals. Such achievements encourage students to work with passion and discipline. Warm congratulations to Harshini on reaching this remarkable milestone.

Student Achievements

The Department of Artificial Intelligence and Data Science at St. Joseph's College of Engineering is delighted to share the placement success of Filbert Shawn P from the 2022–2026 batch. He has been selected by Temenos with an annual CTC of Rs. 6.11 lakh. As part of the internship phase, he will receive a monthly stipend of Rs. 25,000 for a duration of six months. This achievement reflects his consistent efforts, strong technical skills, and determined career focus. It also highlights the department's emphasis on practical learning and industry-focused preparation. His accomplishment sets a positive example for fellow students aiming for top-tier companies. The opportunity showcases the expanding career pathways within the AI and Data Science domain. This success further strengthens the department's growing placement track record. Such milestones motivate students to push boundaries and aim higher. Congratulations to Filbert Shawn on this commendable achievement and best wishes for his future journey.

Student Achievements

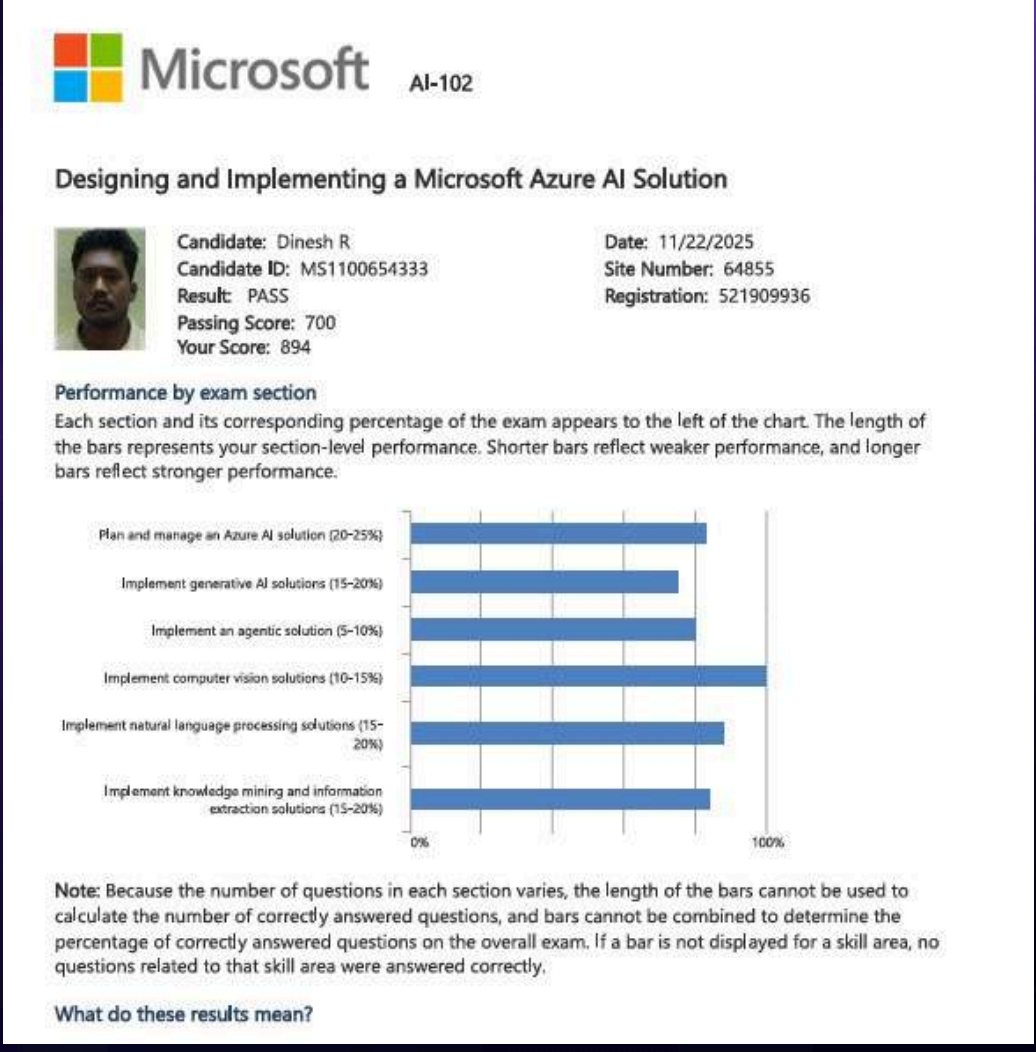
St. Joseph's College of Engineering, OMR Chennai, proudly announces a placement achievement from the Department of Artificial Intelligence and Data Science, where student Kaviya V of the 2022–2026 batch has secured a placement offer from AVA SOFT – Shaping Next Gen. She has been offered a CTC of Rs. 6 Lakhs per annum, marking a significant milestone in her academic journey, along with a monthly stipend of Rs. 10,000 during her internship. The internship will run for six months, providing her with valuable industry exposure and practical experience. This achievement also reflects the department's commitment to guiding learners toward emerging technologies and preparing them for future careers. The placement stands as a proud moment for both the department and the institution. The poster concludes by extending heartfelt congratulations to the student for her commendable accomplishment.

Student Achievements

St. Joseph's College of Engineering, OMR Chennai, proudly announces an internship offer from the Department of Artificial Intelligence and Data Science. Student Britto Sam Jose J of the 2022–2026 batch has secured an AI/ML Intern position at Impactree, marking an important step in his professional journey. As part of the offer, he will receive a monthly stipend of Rs. 7,000, which provides financial support during his training period. The internship is scheduled for a duration of six months, offering hands-on experience in artificial intelligence and machine learning applications. This achievement reflects the department's dedication to preparing students for industry-ready skills. It also showcases the institution's focus on nurturing disciplined, high-performing learners. Overall, the internship offer stands as a proud moment for the student and the department. The poster concludes with heartfelt congratulations for securing this valuable opportunity.

Student Achievements: Certification

Dinesh Kumar, a dedicated student from Third Year Artificial Intelligence and Data Science at St. Joseph's College of Engineering, has successfully completed the certification course "Designing and Implementing a Microsoft Azure AI Solution (AI-102)", demonstrating his commitment to continuous learning and technical excellence. His accomplishment reflects the strong academic culture of the department, which motivates students to enhance their skills beyond the classroom environment. This achievement highlights his keen interest in strengthening his expertise in emerging technologies and showcases his readiness to take on advanced technical challenges. Completing the AI-102 course not only adds significant value to his academic profile but also prepares him for future industry-oriented opportunities in cloud and AI domains. His consistent efforts and enthusiasm set a positive example for his peers. The department congratulates him on this commendable milestone and looks forward to witnessing many more accomplishments from him in the days to come.



Microsoft AI-102

Designing and Implementing a Microsoft Azure AI Solution

Candidate: Dinesh R
Candidate ID: MS1100654333
Result: PASS
Passing Score: 700
Your Score: 894

Date: 11/22/2025
Site Number: 64855
Registration: 521909936

Performance by exam section

Each section and its corresponding percentage of the exam appears to the left of the chart. The length of the bars represents your section-level performance. Shorter bars reflect weaker performance, and longer bars reflect stronger performance.

Note: Because the number of questions in each section varies, the length of the bars cannot be used to calculate the number of correctly answered questions, and bars cannot be combined to determine the percentage of correctly answered questions on the overall exam. If a bar is not displayed for a skill area, no questions related to that skill area were answered correctly.

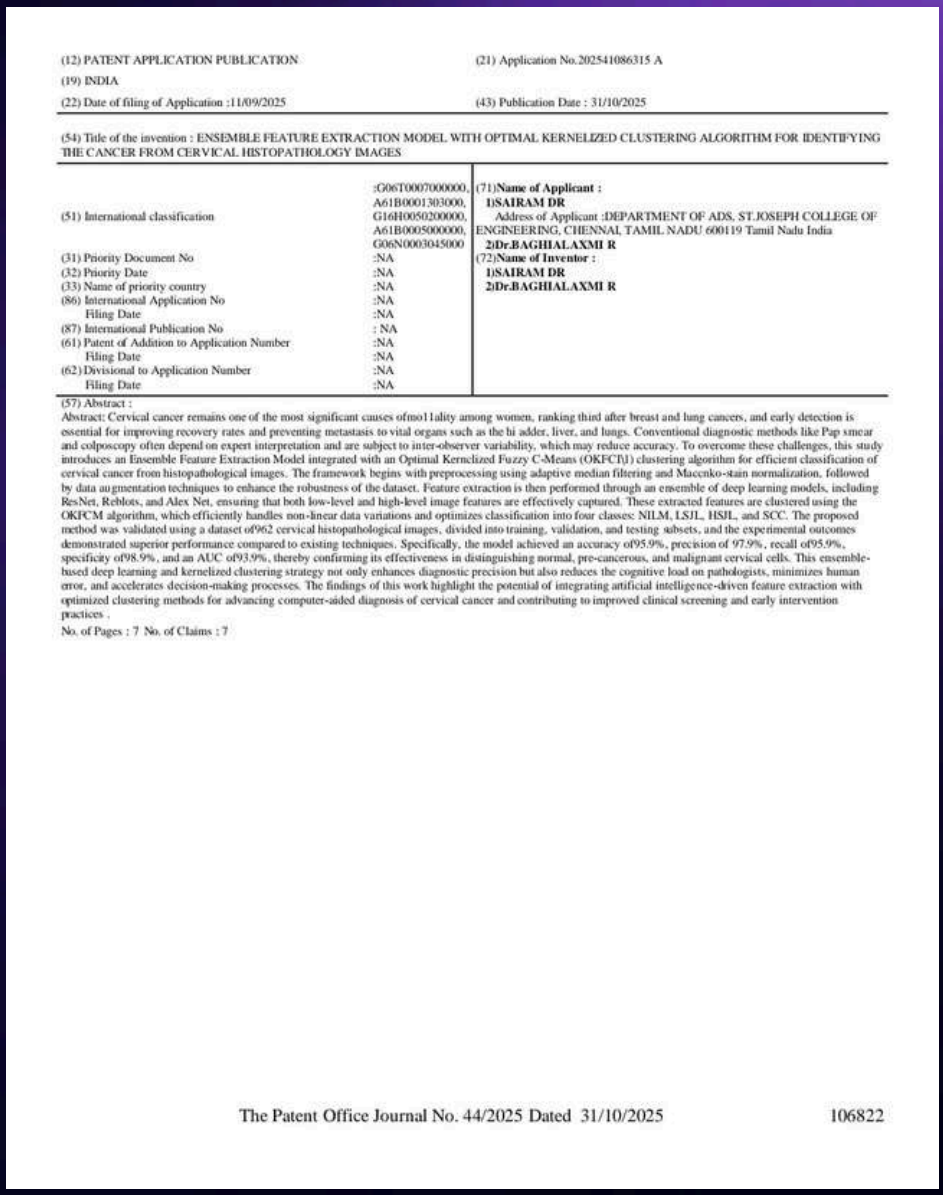
What do these results mean?

Student Achievements: Certification

Dinesh Kumar R a III year student from department of Artificial Intelligence and Data Science at St. Joseph's College of Engineering has successfully completed the requirements for the prestigious Microsoft Certified: Azure AI Engineer Associate certification. This accomplishment reflects his strong commitment to advancing his technical expertise in artificial intelligence and cloud-based solutions. By meeting all certification criteria, he has demonstrated proficiency in designing, managing, and deploying AI solutions using Microsoft Azure technologies. It also signifies his ability to work with cutting-edge tools and frameworks essential for modern AI engineering. Achieving this global certification showcases his readiness to take on real-world industry challenges. The recognition further strengthens his technical profile in the field of artificial intelligence. His accomplishment stands as a motivation for other students pursuing excellence in emerging technologies. This milestone marks an important step in his professional growth. We congratulate Dinesh Kumar R on this commendable achievement.

Student Patent Publication

The Department of Artificial Intelligence and Data Science proudly announces the student publication of a patent titled "Ensemble Feature Extraction Model with Optimal Kernelized Clustering Algorithm for Identifying the Cancer from Cervical Histopathology Images." This patent has been officially published in The Patent Office Journal No. 44/2025 dated 31 October 2025. The invention was jointly developed by IV year student Sairam D R and Dr. R. Baghialaxmi from the ADS Department. Their work introduces an advanced AI-driven framework combining adaptive preprocessing, deep-learning-based feature extraction, and an optimized kernelized clustering algorithm to significantly enhance the accuracy of cervical cancer identification from histopathology images.This collaborative achievement showcases the strong research culture in the ADS Department and reflects the dedication of both faculty and students toward developing impactful, real-world medical imaging solutions.



(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application :11/09/2025

(21) Application No.202541086315 A
(43) Publication Date : 31/10/2025

(54) Title of the invention : ENSEMBLE FEATURE EXTRACTION MODEL WITH OPTIMAL KERNELIZED CLUSTERING ALGORITHM FOR IDENTIFYING THE CANCER FROM CERVICAL HISTOPATHOLOGY IMAGES

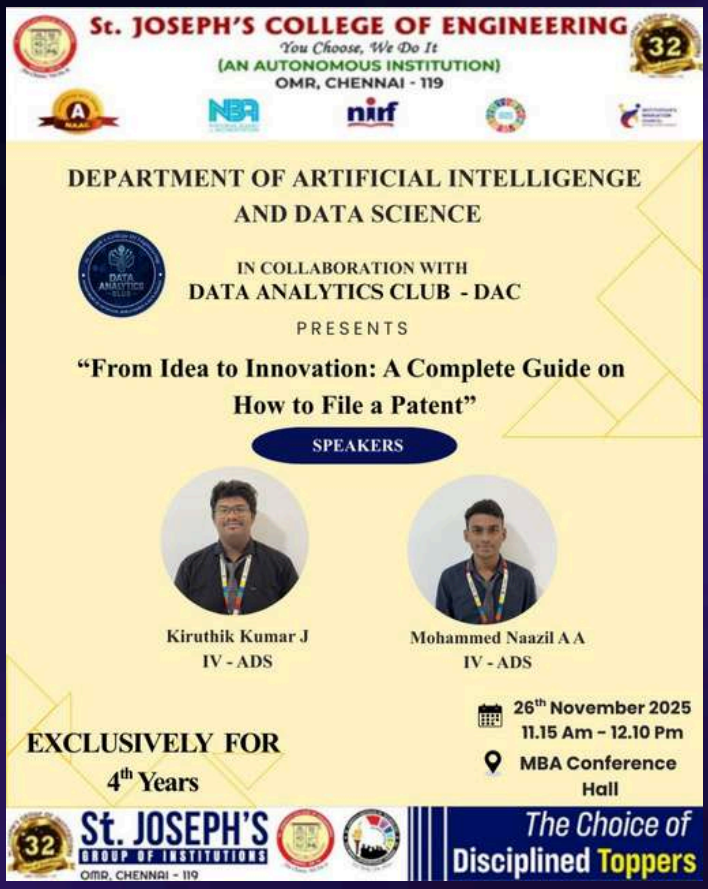
(51) International classification	:G06T0007000000, A61B0001303000, G16H0050200000, A61B0005000000, G06N0003045000	(71)Name of Applicant : 1)SAIRAM DR Address of Applicant :DEPARTMENT OF ADS, ST.JOSEPH COLLEGE OF ENGINEERING, CHENNAI, TAMIL NADU 600119 Tamil Nadu India 2)Dr.BAGHIALAXMI R
(31) Priority Document No	:NA	(72)Name of Inventor : 1)SAIRAM DR 2)Dr.BAGHIALAXMI R
(32) Priority Date	:NA	
(33) Name of priority country	:NA	
(86) International Application No	:NA	
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :
Abstract: Cervical cancer remains one of the most significant causes ofmo11ality among women, ranking third after breast and lung cancers, and early detection is essential for improving recovery rates and preventing metastasis to vital organs such as the hi adder, liver, and lungs. Conventional diagnostic methods like Pap smear and colposcopy often depend on expert interpretation and are subject to inter-observer variability, which may reduce accuracy. To overcome these challenges, this study introduces an Ensemble Feature Extraction Model integrated with an Optimal Kernelized Fuzzy C-Means (OKFCM)) clustering algorithm for efficient classification of cervical cancer from histopathological images. The framework begins with preprocessing using adaptive median filtering and Macenko-stain normalization, followed by data augmentation techniques to enhance the robustness of the dataset. Feature extraction is then performed through an ensemble of deep learning models, including ResNet, Reblots, and Alex Net, ensuring that both low-level and high-level image features are effectively captured. These extracted features are clustered using the OKFCM algorithm, which efficiently handles non-linear data variations and optimizes classification into four classes: NILM, LSJL, HSJL, and SCC. The proposed method was validated using a dataset of962 cervical histopathological images, divided into training, validation, and testing subsets, and the experimental outcomes demonstrated superior performance compared to existing techniques. Specifically, the model achieved an accuracy of95.9%, precision of 97.9%, recall of95.9%, specificity of98.9%, and an AUC of93.9%, thereby confirming its effectiveness in distinguishing normal, pre-cancerous, and malignant cervical cells. This ensemble-based deep learning and kernelized clustering strategy not only enhances diagnostic precision but also reduces the cognitive load on pathologists, minimizes human error, and accelerates decision-making processes. The findings of this work highlight the potential of integrating artificial intelligence-driven feature extraction with optimized clustering methods for advancing computer-aided diagnosis of cervical cancer and contributing to improved clinical screening and early intervention practices .
No. of Pages : 7 No. of Claims : 7

The Patent Office Journal No. 44/2025 Dated 31/10/2025 106822

Student Talk: From Idea to Innovation

The Department of Artificial Intelligence and Data Science, in collaboration with the Data Analytics Club (DAC), organized an insightful session titled "From Idea to Innovation: A Complete Guide on How to File a Patent." The event featured Kiruthik Kumar J and Mohammed Naazil A A from IV ADS as the speakers, who provided a clear and practical understanding of the patent filing process. The session, exclusively arranged for fourth-year students, aimed to enhance their awareness of innovation, intellectual property, and the steps involved in protecting creative ideas. Held on 26th November 2025 at the MBA Conference Hall, the event served as a valuable learning opportunity for students aspiring to turn their innovations into impactful contributions.

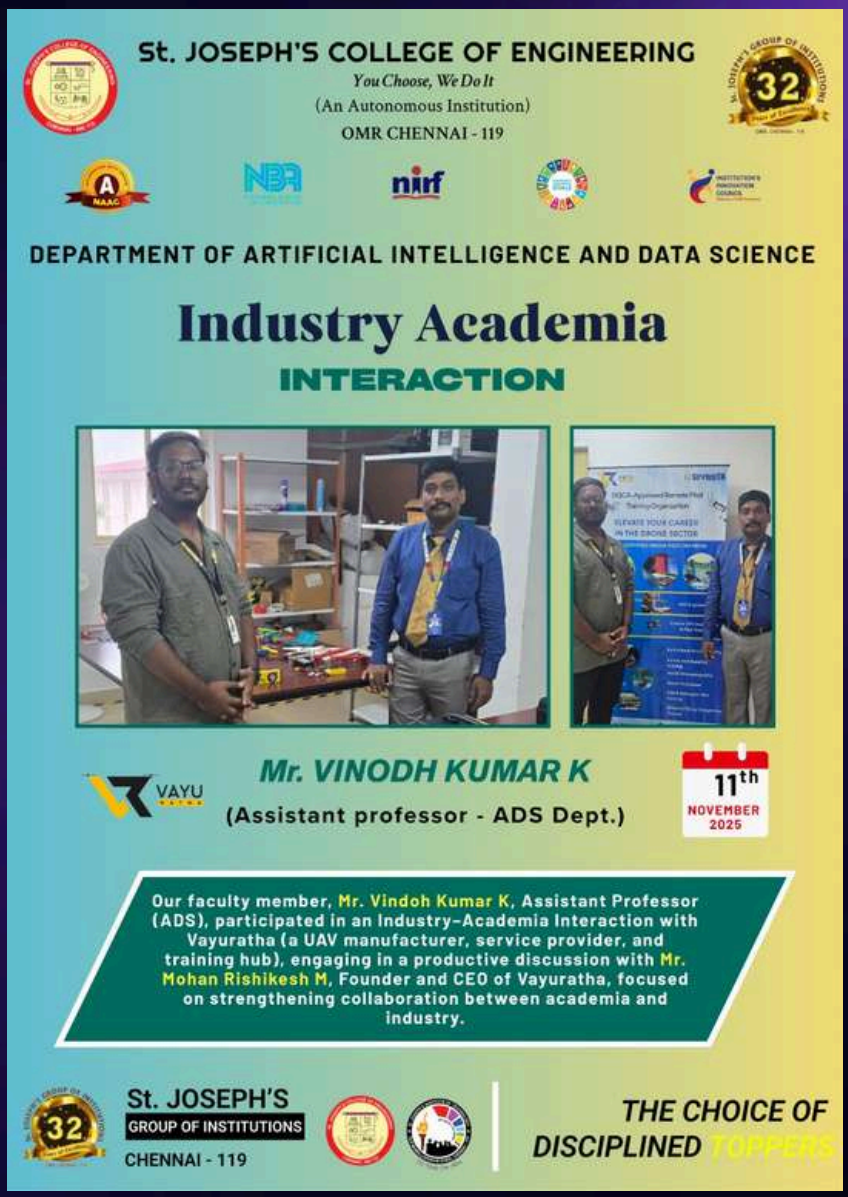


MoU Partnership with Vayuratha

The Department of Artificial Intelligence and Data Science at St. Joseph's College of Engineering signed a Memorandum of Understanding with Vayuratha on 21 November 2025. This collaboration aims to promote advancements in UAV technology and create meaningful opportunities for students in research, innovation, and industry exposure. The MoU marks a significant step toward integrating cutting-edge drone solutions with academic learning, offering students hands-on experience and access to expert guidance from the industry. The ceremony highlighted the institution's commitment to fostering partnerships that enhance student competencies and support emerging technological domains.

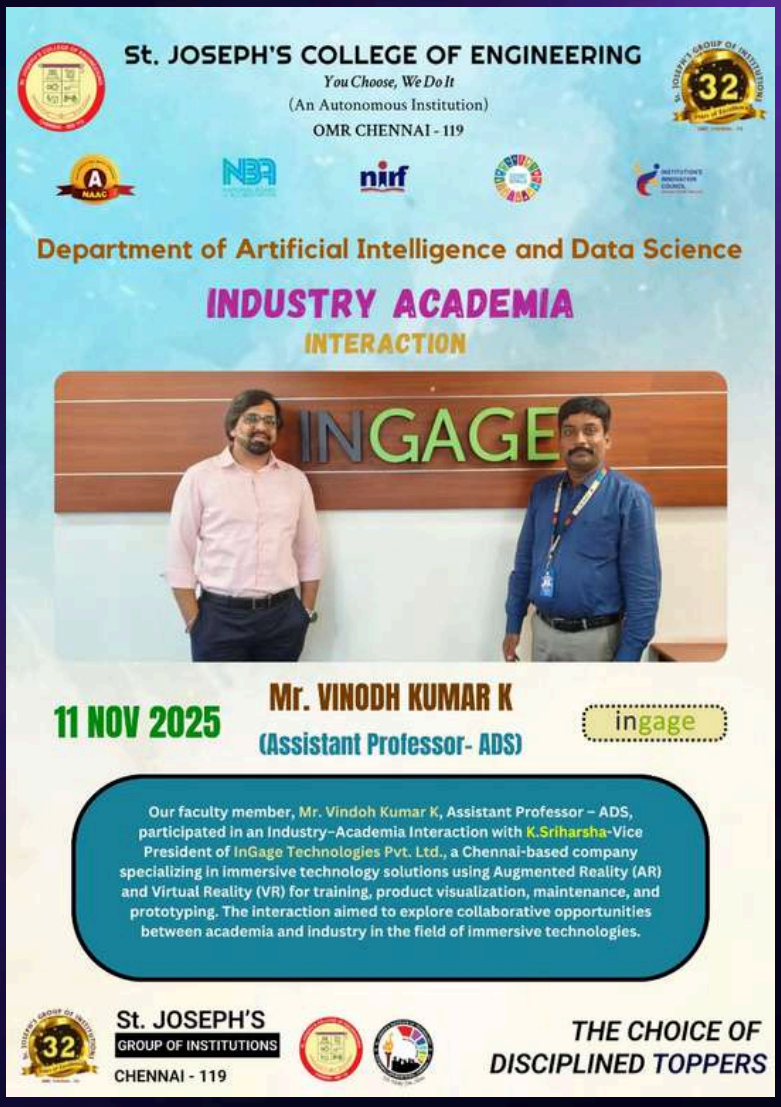
Industry-Academia Interaction

The Department of Artificial Intelligence and Data Science at St. Joseph's College of Engineering organized an Industry–Academia Interaction on 11th November 2025. Mr. Vinodh Kumar K, Assistant Professor (ADS), visited Vayuratha, a leading UAV manufacturer, service provider, and DGCA-approved training organization. During the visit, he interacted with Mr. Mohan Rishikesh M, Founder and CEO of Vayuratha, discussing various possibilities for strengthening collaboration between academia and the drone industry. The interaction focused on UAV technology trends, training opportunities, and industry-driven skill development. The meeting opened avenues for student internships, technical workshops, and joint research initiatives. This visit marks a significant step toward bridging academic learning with real-time industry practices. The department continues to foster strong industry partnerships to enhance both student and faculty development.



Industry-Academia Interaction

The Department of Artificial Intelligence and Data Science at St. Joseph's College of Engineering organized an Industry–Academia Interaction on 11th November 2025. Mr. Vinodh Kumar K, Assistant Professor (ADS), visited InGage Technologies Pvt. Ltd., a Chennai-based company specializing in immersive technology solutions. During the visit, he interacted with Mr. K. Sriharsha, Vice President of InGage Technologies, discussing advancements in Augmented Reality (AR) and Virtual Reality (VR) for training, product visualization, maintenance, and prototyping. The visit also highlighted opportunities to integrate AR/VR tools into academic learning to enhance practical exposure. This initiative strengthens the department's vision of connecting classroom learning with emerging technological trends. The interaction marks a meaningful step in expanding the institute's partnerships with leading tech companies in the immersive technology domain.



School Workshop- ADS Faculty

St. Joseph's College of Engineering, OMR Chennai, through its Department of Artificial Intelligence and Data Science, conducted a school workshop at Lydia Matric Hr. Sec School, Selaiyur, titled "A Beginner's Introduction to Artificial Intelligence." The session aimed to introduce fundamental AI concepts to school students by using simple explanations, demonstrations, and relatable real-life examples. The workshop was conducted by Ms. J. C. Divya and Ms. B. Arunmozhikalancheiam, Assistant Professors from the department, whose interactive and student-friendly approach made the session highly engaging. Held on 24-11-2025, the event formed part of the department's outreach efforts to promote technical awareness among young learners. The faculty members created a positive learning atmosphere that encouraged curiosity and exploration. The session highlighted the growing importance of Artificial Intelligence in various fields and emphasized the value of early awareness. Overall, the initiative successfully inspired students and reinforced the institution's commitment to shaping future-ready learners.

Staff Achievement: NPTEL

The Department of Artificial Intelligence and Data Science proudly reports its NPTEL achievements for the current cycle. A total of 2 faculty members secured Gold + Elite Topper (Top 2%) certifications, demonstrating exceptional performance. Another 2 faculty members achieved Silver + Elite recognition in their respective courses. Additionally, 5 faculty members successfully earned Elite certifications across diverse technical subjects. The completed courses include areas such as Artificial Intelligence, Python for Data Science, Machine Learning, Large Language Models, and Business Analytics. These achievements reflect the department's strong commitment to continuous learning, professional growth, and academic excellence.

Staff Achievement

Dr. Vijayalakshmi J has successfully completed a two-week National Level Faculty Development Programme (FDP) on Pedagogical Teaching Tools, organized by Essgee Digiskills Learning Centre. The programme, conducted from 23rd September 2025 to 7th October 2025, provided comprehensive training on modern teaching methodologies and innovative classroom practices. The FDP focused on enhancing instructional effectiveness, improving learner engagement, and integrating technology-driven teaching tools into academic delivery.Her participation underscores a strong commitment to adopting contemporary pedagogical approaches. The training is expected to contribute significantly to improving classroom outcomes and elevating the learning experience for students. This accomplishment reflects the institution's continuous emphasis on faculty skill enhancement and academic excellence.

Faculty Paper Publications

The Department of Artificial Intelligence and Data Science proudly announces that Dr. Nisha A. S. has published a research article titled "Energy Optimization in Wireless Sensor Networks Using Augmented Distance-Direct Distributed Clustering Algorithm" in the esteemed Journal of the Chinese Institute of Engineers, a Taylor & Francis publication. Her work presents an enhanced clustering-based technique designed to significantly improve energy efficiency and extend the network lifetime of wireless sensor networks, contributing valuable advancements to IoT and smart monitoring applications.The article was received on 19 March 2025, accepted on 24 September 2025, and published online on 4 November 2025. This accomplishment reflects Dr. Nisha's dedication to high-impact research and reinforces the department's commitment to driving innovation in emerging technological domains.

Faculty Paper Publications

Ms. Kavitha G, from the Department of Artificial Intelligence and Data Science at St. Joseph's College of Engineering, successfully presented her research paper titled "Masked Contrastive Pre-training for Few-Shot Medical Image Classification" at the prestigious 5th International Conference on Ubiquitous Computing and Intelligent Information Systems (ICUIS 2025). The conference, organized in association with the IEEE Computational Intelligence Society, served as an eminent platform for researchers to share innovative advancements in computing and intelligent systems. Her paper introduced a novel masked contrastive pre-training method aimed at improving few-shot medical image classification, offering significant benefits in scenarios with limited annotated datasets. Her contribution reflected the strong research culture nurtured within her department. The event also enabled valuable academic interactions and opportunities for future collaboration. Overall, her participation marked a notable achievement for the institution and added substantial value to the conference proceedings.

IEEE Computational Intelligence Society

ICUIS

IEEE

XPLORE COMPLIANT ISBN 979-8-3315-5283-1

CERTIFICATE OF PRESENTATION

This is to certify that

Kavitha G

has successfully presented the paper entitled

Masked Contrastive Pre-training for Few-Shot Medical Image Classification

in the

5th International Conference on Ubiquitous Computing and Intelligent Information Systems (ICUIS 2025)

held on 26-28, November 2025.

Session Chair

Dr. P. Karuppusamy
Conference Chair

Dr. S. Vijayan
General Chair

Faculty Paper Publications

Deepa D received a Certificate of Presentation for presenting her paper titled "Generative AI-Enhanced Deep Learning for Glaucoma: A Framework for Early Detection and Progression Forecasting." The presentation took place at the 5th International Conference on Evolutionary Computing and Mobile Sustainable Networks (ICECMSN 2025). The event was organized by the Department of Information Technology, Hindusthan Institute of Technology, Coimbatore. The conference was held from 24–26 November 2025. Her work focused on applying generative AI to improve glaucoma diagnosis and progression prediction. The organizers appreciated her active participation in the conference. The certificate was issued under the banner of IEEE and the IEEE Computational Intelligence Society. It included signatures from the Session Chair, the Conference Chair Dr. M. Duraipandian, and the Principal Dr. C. Natarajan. Her contribution added significant value to the success of the event.

Hindusthan Institute of Technology · ICECMSN · IEEE · IEEE Computational Intelligence Society

Certificate of Presentation

This certificate is presented to

Deepa D

for the paper titled

Generative AI-Enhanced Deep Learning for Glaucoma: A Framework for Early Detection and Progression Forecasting

presented at the 5th International Conference on Evolutionary Computing and Mobile Sustainable Networks (ICECMSN 2025) organized by Department of Information Technology, Hindusthan Institute of Technology, Coimbatore, India on 24-26 November 2025. Your contribution and active involvement have made this event a success.

Session Chair

Dr. M. Duraipandian
Conference Chair

Dr. C. Natarajan
Principal

Faculty Paper Publications

The Department of Artificial Intelligence and Data Science is proud to announce that Mr. Senthil Kumar D has successfully presented his research paper titled "Hybrid ANN–Fuzzy Logic Model for Intelligent Irrigation Control under Uncertain Weather and Soil Conditions" at the 2025 IEEE 3rd Global Conference on Wireless Computing and Networking (GCWCN), held from 22nd to 23rd November 2025. His contribution highlights an innovative approach that integrates Artificial Neural Networks and Fuzzy Logic to enhance intelligent irrigation systems under dynamic environmental conditions, showcasing the department's commitment to impactful and cutting-edge research. This achievement reflects the department's dedication toward promoting advanced technological solutions in real-world domains. It also encourages students and faculty members to continue pursuing high-quality research and international presentations.

2025 IEEE 3rd Global Conference on Wireless Computing and Networking (GCWCN)

Sinhgad Institutes

IEEE BOMBAY SECTION

22nd – 23rd Nov, 2025

Certificate

This is to certify that Dr./Prof./Mr./Ms. Senthil Kumar D has presented paper entitled Hybrid ANN–Fuzzy Logic Model for Intelligent Irrigation Control under Uncertain Weather and Soil Conditions in 2025 IEEE 3rd Global Conference on Wireless Computing and Networking (GCWCN) during 22nd to 23rd November 2025.

Dr. Dnyaneshwar S. Mantri
Generel chair, GCWCN2025

Dr. Sachin D. Babar
Principal, SIT Lonavala

Faculty Paper Publications

Mr. Vijay from the Department of Artificial Intelligence and Data Science at St. Joseph's College of Engineering has successfully presented a research paper titled "Deep Learning-Based Classification of Copy Number Variations in Cervical Carcinoma Using Array Comparative Genomic Hybridization Data." The paper was presented at the 5th International Conference on Soft Computing for Security Applications (ICSCSA-2025) organized by Dhirajlal Gandhi College of Technology, Salem, held from 4th to 6th August 2025. His work focuses on applying advanced deep learning models to analyze genomic data for improved detection and understanding of cervical carcinoma, demonstrating the potential of AI-driven solutions in medical research. This achievement highlights the department's dedication to fostering impactful research that addresses real-world healthcare challenges. It also serves as a motivation for students and researchers to explore innovative applications of AI in biomedical domains.

DHIRAJLAL GANDHI COLLEGE OF TECHNOLOGY
Autonomous

ICSCSA

SMC IEEE

CERTIFICATE OF PRESENTATION

This is to certify that

A Vijay

has sucessfully presented a paper entitled

Deep Learning based Classification of Copy Number Variations in Cervical Carcinoma using Array Comparative Genomic Hybridization Data

at the
5th International Conference on Soft Computing for Security Applications (ICSCSA-2025) organised by Dhirajlal Gandhi College of Technology, Salem, Tamilnadu on 4th-6th August 2025.

N. Amsutha Priya
Session Chair

DR. R. SARAVANAN
Conference Chair

DR. A. SELVARAJ
Principal

Faculty Paper Publications

Mr. Vijay from the Department of Artificial Intelligence and Data Science at St. Joseph's College of Engineering has successfully presented a research paper titled "Adaptive Ensemble Learning for Energy Demand Forecasting in Smart Grids." The paper was presented at the International Conference on Sustainable Communication Networks and Application (ICSCN 2025), held from 15th to 17th October 2025. This achievement highlights the department's dedication to fostering impactful research that addresses real-world engineering and societal challenges. It also inspires fellow researchers and students to pursue innovative AI-driven solutions in the field of energy and smart technologies.

IEEE
XPLORE COMPLIANT ISBN
979-8-3315-9420-6

IEEE ComSoc
IEEE Communications Society

International Conference on
Sustainable Communication Networks and Application
ICSCN 2025

Certificate of Presentation

This is to certify that

A Vijay

has presented a paper entitled

Adaptive Ensemble Learning for Energy Demand Forecasting in Smart Grids

in the three-day International Conference on Sustainable Communication Networks and Application held during 15-17, October 2025

ICSCN

Organised by:

BNEC
Bharath Niketan Engineering College
Thimmarasanaickanoor, Aundipatty - 625536, Theni Dt.
AICTE | ANNA UNIVERSITY | ISO

Session Chair

Conference Chair
Dr. K. Pounraj

Principal
Dr. P. V. Arul Kumar

Faculty Patent Publications

Mr. K. Vinoth Kumar from the ADS department has successfully published a patent titled "IIoT-Enabled Industrial Safety and Predictive Risk Management System Using Hybrid AI and Edge Intelligence" in The Patent Office Journal No. 44/2025 dated 31 October 2025. Filed on 03/10/2025, this innovative work presents an advanced IIoT-based framework that enhances real-time industrial safety through smart sensors, machine condition monitoring, and cyber-physical systems. The system leverages hybrid AI techniques such as deep neural networks and federated learning to provide accurate predictive insights, enabling early hazard detection and failure anticipation. It also integrates AR/VR modules for immersive training and supports high-speed 5G/6G connectivity for efficient industrial communication. This publication marks a significant research milestone and showcases the strong technological contribution of Mr. Vinoth Kumar from ADS.

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application :03/10/2025

(21) Application No.202541095313 A
(43) Publication Date : 31/10/2025

(54) Title of the invention : IIoT-Enabled Industrial Safety and Predictive Risk Management System Using Hybrid AI and Edge Intelligence

(51) International classification : G06N0003045000, G06Q0010063500, G06N0003080000, G06N0020000000, H04L0067120000
(31) Priority Document No : NA
(32) Priority Date : NA
(33) Name of priority country : NA
(86) International Application No : Filing Date : 01/01/1900
(87) International Publication No : NA
(61) Patent of Addition to Application Number : NA, Filing Date : NA
(62) Divisional to Application Number : NA, Filing Date : NA

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2)Dr.S.Jenifa Sabeena
3)Mr. L. Balasankar
4)Dr.U.Kumaran
5)Mr. K.Vinodh Kumar
6)Mr. P. Rama Subramanian
7)Mrs. S. Anitha
8)Mrs.Bhuvaneswari Jeyaraj
9)Dr.S.MythreI
10)Mrs.R.Vidhyalakshmi
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7)Mrs. S. Anitha
8)Mrs.Bhuvaneswari Jeyaraj
9)Dr.S.MythreI
10)Mrs.R.Vidhyalakshmi
11)Mrs. B. Thevahi
12)Mrs. E.Vidhya

(57) Abstract :
The present invention relates to an advanced Industrial Internet of Things (IIoT)-enabled system for real-time industrial safety, hazard detection, and predictive risk management in manufacturing environments. The system collects and integrates heterogeneous data from smart sensors, wearable devices, machine controllers, vision-based monitoring units, digital twin models, and cyber-physical systems to capture comprehensive information on worker health, equipment status, and environmental conditions. The acquired data is processed using edge computing, signal fusion, adaptive feature extraction, and low-latency analytics to ensure accurate, real-time insights. A hybrid artificial intelligence framework incorporating deep neural networks, transformer-based anomaly detection, federated learning, reinforcement learning, and graph-based predictive models is employed to identify unsafe conditions, anticipate equipment failures, and optimize safety protocols. The system further integrates augmented/virtual reality (AR/VR) modules for immersive safety training, blockchain technology for secure and auditable incident logging, and 5G/6G connectivity for high-speed, low-latency industrial communication. The invention provides proactive risk assessment, automated hazard alerts for fire, gas leakage, or machinery malfunction, and intelligent decision support for regulatory compliance, worker well-being, and operational continuity, thereby enhancing safety, efficiency, and resilience in modern manufacturing.
No. of Pages : 6 No. of Claims : 5

The Patent Office Journal No. 44/2025 Dated 31/10/2025 107348

Faculty Patent Publications

Dr. Nisha A. S., from the Department of Artificial Intelligence and Data Science at St. Joseph's College of Engineering, has successfully published a patent titled "Machine Learning–Enabled 6G IoT System for Green EV Ecosystem and Real-Time Air Quality Analytics." This innovative patent presents an advanced system that integrates machine learning models with 6G-enabled IoT technologies to strengthen the Green Electric Vehicle (EV) ecosystem. The invention focuses on predictive analytics for charging demand, grid load optimization, pollution level forecasting, and real-time air-quality monitoring using artificial intelligence, edge computing, and cloud-based processing. The proposed system analyzes key environmental and operational parameters and visualizes them through intelligent dashboards to support eco-friendly decision-making for drivers, service providers, and policymakers. Through this work, Dr. Nisha contributes to building a sustainable and intelligent mobility ecosystem that aligns with future smart-city goals.

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application :22/10/2025

(21) Application No.202541101711 A
(43) Publication Date : 28/11/2025

(54) Title of the invention : MACHINE LEARNING–ENABLED 6G IOT SYSTEM FOR GREEN EV ECOSYSTEM AND REAL-TIME AIR QUALITY ANALYTICS

(51) International classification :G06N0020000000, G06N0003080000, G06Q0010063700, G06N0020200000, G01N0033000000
(31) Priority Document No :NA
(32) Priority Date :NA
(33) Name of priority country :NA
(86) International Application No :
Filing Date :01/01/1900
(87) International Publication No : NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

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4)A. S. Nisha
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6)Vallarasu K
7)Prof. Dharanvir
8)Dr.K.Senthil Prakash
9)Mr.R.Saravanakkumar
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(72)Name of Inventor :
1)Dr.A.Sivasangari
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5)A.Saranya
6)Vallarasu K
7)Prof. Dharanvir
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9)Mr.R.Saravanakkumar
10)D.Radhika
11)Dr Y. Bhargavi
12)S.Rajathi

(57) Abstract :
Machine Learning–Enabled 6G IoT System for Green EV Ecosystem and Real-Time Air Quality Analytics is the proposed invention. Machine learning models are then trained for predictive analytics forecasting charging demand, optimizing grid load, and predicting pollution levels. Reinforcement learning and neural networks are applied to enhance decision-making for smart charging and route optimization. The system employs edge AI for real-time analytics and cloud computing for large-scale model training. The proposed invention focuses on understanding the functions of Real-Time Air Quality Analytics. The invention focuses on analyzing the parameters of 6G IoT System for Green EV Ecosystem using algorithms of Machine Learning Approach. Finally, results are visualized through dashboards to support eco-friendly decision-making for drivers, energy providers, and policymakers, thereby creating a sustainable, intelligent ecosystem that integrates clean mobility with environmental protection.
No. of Pages : 15 No. of Claims : 4

The Patent Office Journal No. 48/2025 Dated 28/11/2025 115255

Faculty Patent Publications

Mr. Durairaji V from the Department of Artificial Intelligence and Data Science has published a patent titled "Machine Learning–Enabled IoT and 6G Framework for Optimal Shortest Path Computation in Smart City Logistics." This patent, listed under the application number 202541101407 A and published in the Patent Office Journal on 28/11/2025, proposes an innovative framework that integrates IoT connectivity, 6G communication capabilities, and machine learning analytics to enhance the efficiency, reliability, and sustainability of smart city transportation systems. The invention focuses on enabling smarter, faster, and greener logistics by analyzing essential parameters required for optimal shortest path computation using advanced 6G network functions. It highlights how IoT-based algorithms can support intelligent routing and improve urban mobility in next-generation smart cities.

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application :29/10/2025

(21) Application No.202541104107 A
(43) Publication Date : 28/11/2025

(54) Title of the invention : MACHINE LEARNING–ENABLED IOT AND 6G FRAMEWORK FOR OPTIMAL SHORTEST PATH COMPUTATION IN SMART CITY LOGISTICS

(51) International classification :G06Q0050260000, H04L0045120000, G06Q0010047000, G06V0010700000, G01N0033000000
(31) Priority Document No :NA
(32) Priority Date :NA
(33) Name of priority country :NA
(86) International Application No :
Filing Date :01/01/1900
(87) International Publication No : NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

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5)Dr. Maganti Sushanth Babu
6)Durairaji V
7)Thanniru Pavan Vinayak
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6)Durairaji V
7)Thanniru Pavan Vinayak
8)Dr.V.Chandrasekaran
9)Varalakshmi K
10)Dr. Kshatrapal Singh
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12)Abhendra pratap singh

(57) Abstract :
Machine Learning–Enabled IoT and 6G Framework for Optimal Shortest Path Computation in Smart City Logistics is the proposed invention. The proposed framework enhances efficiency, reliability, sustainability, and intelligence in urban logistics systems. By merging IoT connectivity, 6G communication power, and machine learning analytics, it enables smarter, faster, and greener transportation networks for next-generation smart cities. The proposed invention focuses on understanding the functions of Smart City Logistics. The invention focuses on analysing the parameters of Optimal Shortest Path Computation in Smart City Logistics using 6G Network through algorithms of IoT Approach.
No. of Pages : 17 No. of Claims : 4

The Patent Office Journal No. 48/2025 Dated 28/11/2025 115738

Faculty Patent Publications

Mr. Sugin S. V. from the Department of Artificial Intelligence and Data Science at St. Joseph's College of Engineering has published a patent titled "AI-Enabled Facial Emotion Recognition Platform for Monitoring Student Behavior and Performance in Higher Education." This patent proposes an advanced AI-driven educational technology solution designed to analyze students' emotional states and behavioral patterns in real time. Using computer vision techniques and deep learning algorithms, the system detects facial expressions captured through classroom cameras or webcams during sessions. The invention further explores the parameters involved in facial emotion recognition and demonstrates how AI-based analytics can support improved student engagement and academic performance. This achievement highlights the department's commitment to innovative research that enhances learning outcomes and educational quality.

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application :22/10/2025

(21) Application No.202541101841 A
(43) Publication Date : 28/11/2025

(54) Title of the invention : AI-ENABLED FACIAL EMOTION RECOGNITION PLATFORM FOR MONITORING STUDENT BEHAVIOR AND PERFORMANCE IN HIGHER EDUCATION

(51) International classification	:G06V0040160000, G06Q0050200000, C10L0025630000, A61B0005160000, C06N0003080000
(31) Priority Document No	:NA
(32) Priority Date	:NA
(33) Name of priority country	:NA
(86) International Application No Filing Date	: :01/01/1900
(87) International Publication No	: NA
(61) Patent of Addition to Application Number Filing Date	:NA :NA
(62) Divisional to Application Number Filing Date	:NA :NA

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9)K Syed Abthaheer
10)S.Yamunadevi
11)Dr Deepak Sundrani
12)Dr. Vidya Sagar S. D.

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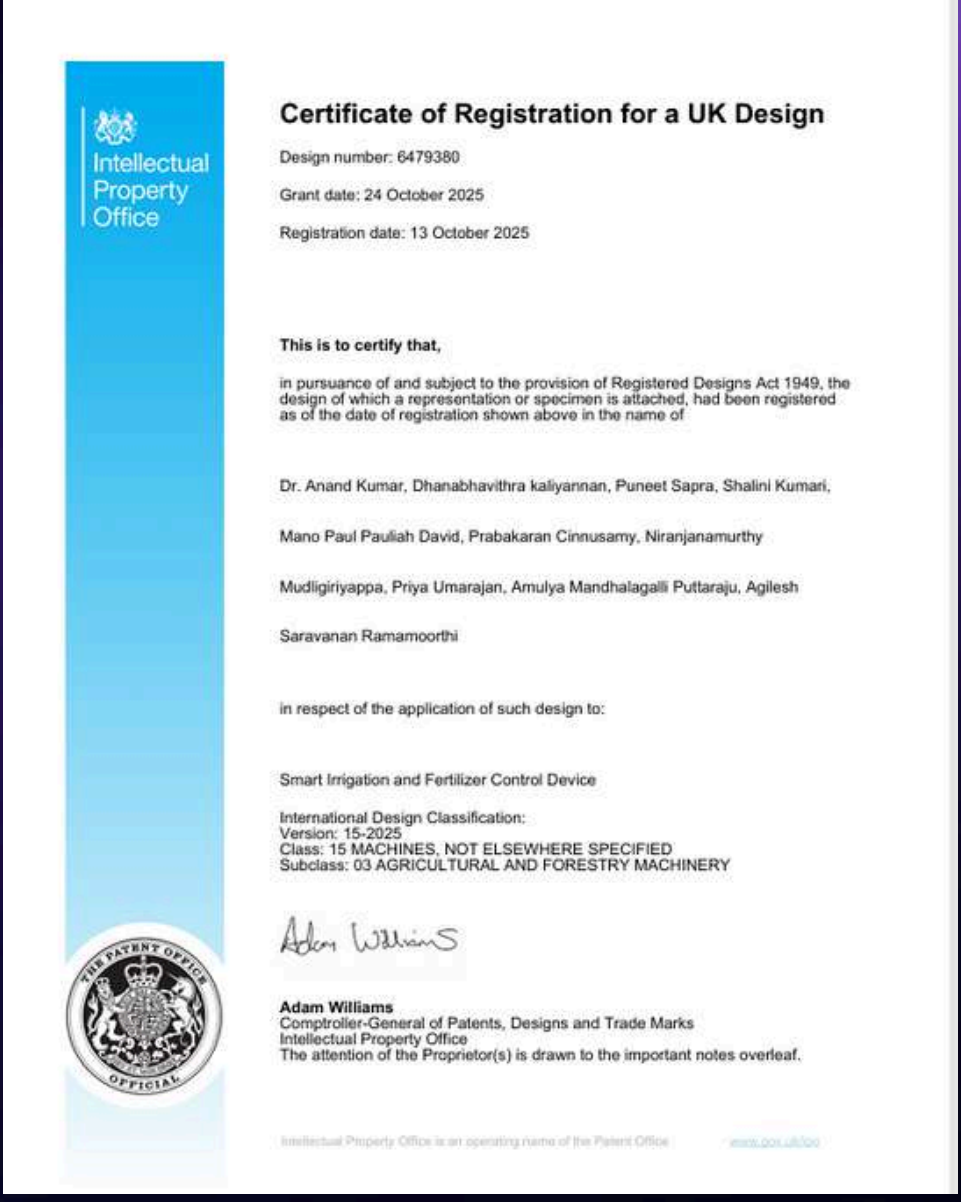
5)Dr. Priya J
6)Kantubbuktha Surya Naveen
7)Sunkari Rajasheker
8)Dr.Varun Ganjir
9)K Syed Abthaheer
10)S.Yamunadevi
11)Dr Deepak Sundrani
12)Dr. Vidya Sagar S. D.

(57) Abstract :
AI-Enabled Facial Emotion Recognition Platform for Monitoring Student Behavior and Perfotmance in Higher Education is the proposed invention. An AI-enabled facial emotion recognition platform is an advanced educational technology solution designed to analyze students' emotional states and behavioral patterns in real time. Using computer vision and deep learning algorithms, the system detects facial expressions captured through classroom cameras or webcams during online sessions. The proposed invention focuses on understanding the functions of Facial Emotion Recognition. The invention focuses on analyzing the parameters of Facial Emotion Recognition Platform for Monitoring Student Behavior and Performance in Higher Education using algorithms of AI Appenach.
No. of Pages : 16 No. of Claims : 4

The Patent Office Journal No. 48/2025 Dated 28/11/2025 115280

Faculty Patent Publications

Ms. Dhanabhavithra from the ADS Department is proudly recognized as one of the authors of the newly published UK Design Patent titled "Smart Irrigation and Fertilizer Control Device." The design has been officially registered under Design Number 6479380, with the grant date on 24 October 2025. Issued under the Registered Designs Act 1949, this patent highlights the team's innovation in advancing smart agricultural solutions. Classified under Version 15-2025, Class 15 – Machines, Not Elsewhere Specified; Subclass 03 – Agricultural and Forestry Machinery, the registration marks a significant achievement, celebrating the creative contribution and technical expertise of Ms. Dhana Bavithra and her team.



Intellectual Property Office

Certificate of Registration for a UK Design

Design number: 6479380

Grant date: 24 October 2025

Registration date: 13 October 2025

This is to certify that,

in pursuance of and subject to the provision of Registered Designs Act 1949, the design of which a representation or specimen is attached, had been registered as of the date of registration shown above in the name of

Dr. Anand Kumar, Dhanabhavithra kaliyannan, Puneet Sapra, Shalini Kumari,

Mano Paul Pauliah David, Prabakaran Cinnusamy, Niranjanamurthy

Mudligiriyappa, Priya Umarajan, Amulya Mandhalagalli Puttaraju, Agilesh

Saravanan Ramamoorthi

in respect of the application of such design to:

Smart Irrigation and Fertilizer Control Device

International Design Classification:
Version: 15-2025
Class: 15 MACHINES, NOT ELSEWHERE SPECIFIED
Subclass: 03 AGRICULTURAL AND FORESTRY MACHINERY

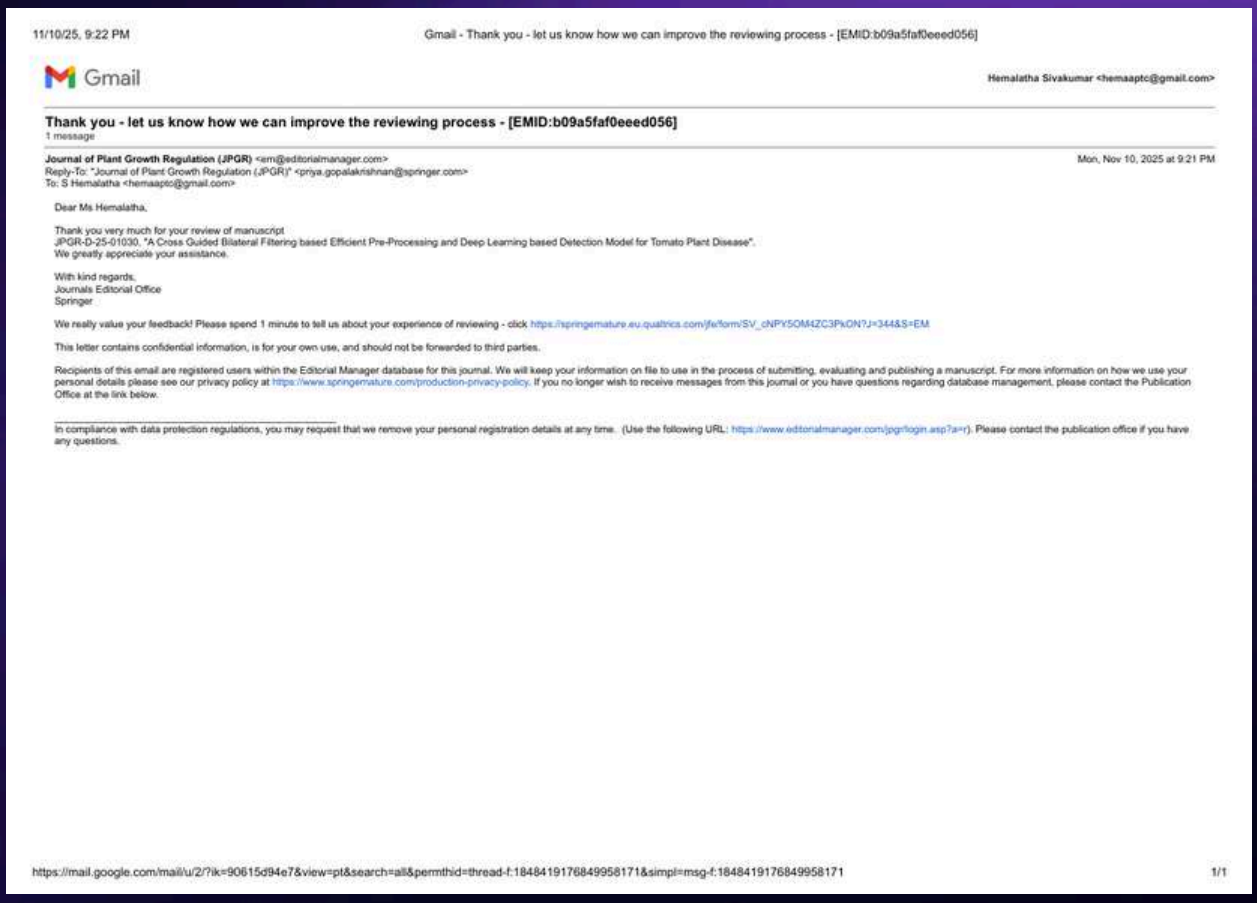
Adam Williams
Comptroller-General of Patents, Designs and Trade Marks
Intellectual Property Office
The attention of the Proprietor(s) is drawn to the important notes overleaf.

Faculty Achievement – Journal Reviewer

Dr. Ramya Ravindran has been honoured with a Certificate of Appreciation for her contribution as a Reviewer at the Ist IEEE International Conference on Robotics and Mechatronics (ICRM 2025). The event was held at Amrita Vishwa Vidyapeetham, Amritapuri Campus, Kerala, on November 7–8, 2025. Her dedicated involvement in the review process played a significant role in upholding the academic quality of the conference. This recognition highlights her commitment to supporting research excellence and contributing to the global robotics and mechatronics community. Her expertise and timely reviews greatly aided the organizers in curating high-quality technical sessions. This achievement reflects her ongoing dedication to academic service and professional growth. The institution proudly congratulates her on this noteworthy accomplishment.

Faculty Achievement – Journal Reviewer

Dr. Hemalatha received an appreciation note from the Journal of Plant Growth Regulation (JPGR) for completing the peer review of the manuscript titled "A Cross Guided Bilateral Filtering based Efficient Pre-Processing and Deep Learning based Detection Model for Tomato Plant Disease." The editorial team expressed their gratitude for her timely and insightful review, acknowledging the value of her contribution to maintaining the journal's publication quality. They also invited her to share feedback on the review experience to help further enhance their editorial processes. This recognition highlights Dr. Hemalatha's active involvement in scholarly review activities and her commitment to supporting high-standard research in the field. Her contribution reflects her expertise in emerging research trends and dedication to academic excellence. The institution congratulates her on this professional recognition and continued service to the research community.



11/10/25, 9:22 PM Gmail - Thank you - let us know how we can improve the reviewing process - [EMID:b09a5faf0eeed056]

Gmail

Hemalatha Sivakumar <hemaaptc@gmail.com>

Thank you - let us know how we can improve the reviewing process - [EMID:b09a5faf0eeed056]
1 message

Journal of Plant Growth Regulation (JPGR) <em@editorialmanager.com> Mon, Nov 10, 2025 at 9:21 PM
Reply-To: "Journal of Plant Growth Regulation (JPGR)" <priya.gopalakrishnan@springer.com>
To: S Hemalatha <hemaaptc@gmail.com>

Dear Ms Hemalatha,

Thank you very much for your review of manuscript
JPGR-D-25-01030, "A Cross Guided Bilateral Filtering based Efficient Pre-Processing and Deep Learning based Detection Model for Tomato Plant Disease".
We greatly appreciate your assistance.

With kind regards,
Journals Editorial Office
Springer

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Faculty Achievement – Journal Reviewer

Dr Vijayalakshmi Janakiraman from Department of Artificial Intelligence and Data Secience has been acknowledged with a Certificate of Reviewing for her contribution as a Review Committee Member for the International Conference on Artificial Intelligence, Computer, Data Sciences and Applications (ACDSA 2026). She successfully reviewed two research papers, offering her expert evaluation to support the quality and integrity of the conference proceedings. The conference organizers expressed their sincere appreciation for her time, effort, and dedication in ensuring high-standard reviews. This recognition reflects her commitment to advancing research in emerging technological domains and her active involvement in global academic initiatives. Her contribution stands as a testament to her expertise and professional excellence in the field.

ACDSA ANTALYA BİLİM UNIVERSITY IEEE

Certificate of Reviewing

This is to certify that

Vijayalakshmi Janakiraman

has served as a Review Committee Member for the International Conference on Artificial Intelligence, Computer, Data Sciences and Applications (ACDSA 2026)

and reviewed 2 (two) papers successfully. We express our gratitude for the time, expertise, and dedication shown toward ensuring high-quality conference proceedings.

Josephine Bernadette Benjamin
University of Santo Tomas, Philippines
ACDSA 2026 Conference Chair
20 November 2025

https://www.acdsa.org - info@acdsa.org

Faculty Achievement – Journal Reviewer

Ms M. Nithya SathishKumar has been awarded a Certificate of Appreciation for her contribution as a Reviewer at the Ist IEEE International Conference on Robotics and Mechatronics (ICRM 2025). The conference took place at Amrita Vishwa Vidyapeetham, Amritapuri Campus, Kerala, on November 7–8, 2025. Her involvement in the review process played an important role in maintaining the academic quality and integrity of the conference's technical sessions. This recognition highlights her dedication to supporting scholarly research and her commitment to contributing to advancements in robotics and mechatronics. Her expert evaluations added value to the overall quality of submissions and supported the selection of impactful research work. This achievement reflects her ongoing efforts to stay engaged with global academic platforms. The institution proudly acknowledges her contribution and extends warm congratulations on this noteworthy accomplishment.

Staff Achievements

Dr. Hemalatha S

Under an Initiative of the
Ministry of Electronics and Information Technology, Government of India

Faculty Development Programme
On
Digital Healthcare: Innovations and Applications

Jointly organized by
Atal Bihari Vajpayee Indian Institute of Information Technology and Management, Gwalior
&
Electronics and ICT Academy (Phase II)
Pandit Dwarka Prasad Mishra Indian Institute of Information Technology, Design and Manufacturing, Jabalpur

Certificate of Completion

This is to certify that **Dr. Hemalatha S** from **St.Joseph College of Engineering, Chennai** has successfully completed an online Faculty Development Programme on '**Digital Healthcare: Innovations and Applications**' of 40 hours duration, jointly organized by Atal Bihari Vajpayee Indian Institute of Information Technology and Management, Gwalior and the Electronics and ICT Academy (Phase-II), Pandit Dwarka Prasad Mishra Indian Institute of Information Technology, Design and Manufacturing, Jabalpur, during **November 05-09, 2025.**

Dr. Durgesh Singh
Programme Coordinator
Assistant Professor, CSE
PDPM IIITDM Jabalpur

Dr. I. A. Ansari,
Programme Coordinator
Assistant Professor, EEE
ABV-IIITM Gwalior

Dr. Hemalatha S has successfully completed a 40-hour Faculty Development Programme on "Digital Healthcare: Innovations and Applications." The FDP was conducted under an initiative of the Ministry of Electronics and Information Technology, Government of India, and was jointly organized by the Atal Bihari Vajpayee Indian Institute of Information Technology and Management, Gwalior, and the Electronics and ICT Academy (Phase II), PDPM Indian Institute of Information Technology, Design and Manufacturing, Jabalpur. We congratulate Dr. Hemalatha on this achievement and extend our best wishes for her continued success.

Mrs. Kalpana

PANIMALAR ENGINEERING COLLEGE
AN AUTONOMOUS INSTITUTION
Affiliated to Anna University, Chennai
(JAISAKTHI EDUCATIONAL TRUST)
DEPARTMENT OF CSBS
IEEE
Certificate No :2114086

CERTIFICATE OF PARTICIPATION

This is to Certify that **Mrs. Kalpana** from Assistant Professor, St.Josephs College of Engineering has participated in One Week FACULTY DEVELOPMENT PROGRAM (FDP) on "**EMERGING TRENDS AND RESEARCH OPPORTUNITIES IN ARTIFICIAL INTELLIGENCE**" held from 13-10-2025 to 18-10-2025 organized by Panimalar Engineering College, Chennai.

Coordinator
Dr.T. Ramesh
Professor, CSBS

Coordinator
Mr.A.Arun
Asst Prof, CSBS

Convener
Dr.D.Anuradha Professor & Head, CSBS

Mrs. Kalpana has actively participated and successfully completed the One-Week Faculty Development Programme on "Emerging Trends and Research Opportunities in Artificial Intelligence," organized by the Department of CSBS, Panimalar Engineering College, Chennai. The programme was conducted from 13th October to 18th October 2025, offering valuable exposure to evolving trends and research directions in the field of Artificial Intelligence. We appreciate her commitment to professional development and congratulate her on this achievement.

Academic Excellence : IV Year

The outstanding students of the Department of Artificial Intelligence & Data Science (Batch 2021–2025) at St. Joseph's College of Engineering have been congratulated for securing a remarkable CGPA of 8.5 and above up to the VIII semester. A benchmark of excellence has been set in the department through their consistent hard work, dedication, and academic brilliance. These achievements have been made possible not only by individual commitment but also by the collective efforts of the faculty and the institution in nurturing future innovators. May they continue to shine and inspire!

Academic Excellence : III Year

The students of the Department of Artificial Intelligence & Data Science (Batch 2022–2026) at St. Joseph's College of Engineering have been acknowledged for securing an impressive CGPA of 8.5 and above up to the VI semester. This achievement has been made possible through consistent effort, determination, and a drive for academic success.

Their performance stands as a reflection of the quality education and strong mentorship provided by the department and the institution. These young achievers have truly set a high standard of excellence and continue to inspire their peers.

Academic Excellence : II Year

The students of the Department of Artificial Intelligence & Data Science (Batch 2023–2027) at St. Joseph's College of Engineering have been commended for achieving a CGPA of 8.5 and above up to the IV semester. This accomplishment has been made possible through their dedication, persistence, and academic discipline.

The recognition stands as a reflection of their strong foundational knowledge and the academic environment fostered by the institution. These emerging talents are setting the stage for future success and continue to uphold the department's standards of excellence.

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https://youtube.com/@hodadssjce?si=GJ9mCUEzMe1d-FHv

https://www.linkedin.com/company/department-of-artificialintelligence-and-data-science-sjce/

https://www.instagram.com/ads_department_sjceutm_source=qr&igsh=amo2ZXJyc3BpNnRh

Visit our Website: https://stjosephs.ac.in/DW/ADS/index.html

THANK YOU