ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi & Affiliated to JNTU Kakinada)
Accredited by NAAC & An ISO 9001:2015 Certified Institution
ITI Road, ALC Campus, VIJAYAWADA - 520 008 :: Website : www.aliet.ac.in :: Ph : 0866 - 2476161

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FACULTY PROFILE

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Name of the Faculty	**M. KALA DEVI**	
Designation	**Assistant Professor**	
Department	**Information Technology**	
Date of Joining the Institution	**02-04-2024**	
Qualification with Class/Grade	**UG: B.Sc Computer Science 1st Class with Distinction**	
	PG: M.C.A, M.Tech(CSE) 1st Class with Distinction	
Employee ID	**ALIET-24-07**	
E-Mail	**kaladevi.mtech@aliet.ac.in**	
Total Experience in Years	**Teaching: 10 years**	**Industry: 2 year**	**Research: 1 years**
Papers Published	**National: 01**	**International: 01**
Papers presented in Conferences	**National: 08**	**International: --02**
PhD Guide? Give field & University	**Field: ---**	**University: ----**
PhDs / Projects Guided	**PhDs: --**	**Projects at Masters Level: --35**
		Projects at UG Level: 50
Books Published/IPRs/Patents	**Patent --**	
Professional Memberships	**---**	
Consultancy Activities	**---**	
Awards	**---**	
Grants fetched	**---**	
Whether Ratified by University (Yes/No)	**---**	

PAPER PUBLICATIONS

NATIONAL PUBLICATIONS

NATIONAL CONFERENCE ON EMERGING TRENDS IN COMPUTATIONAL SCIENCE AND TECHNOLOGY

1. Exploring and Analysing CNN, RNN and GAN: Deep Learning Algorithms-
ISBN Number: 978-81-958673-8-7, Volume-5, September 29th, 30th 2023

2. A Review on Recurrent Neural Network in Deep Learning
ISBN Number: 978-81-958673-8-7, Volume-5, September 29th, 30th 2023

3. A Review on Analysis of K-Nearest Neighbour Classification-Machine Learning Algorithm

ISBN Number: 978-81-958673-8-7, Volume-5, September 29th, 30th 2023

4. A Comprehensive Study of KNN: Machine Learning Algorithm

ISBN Number: 978-81-958673-8-7, Volume-6, September 29th, 30th 2023

5. Artificial Intelligence: A Comprehensive Study of Applications and Impacts

ISBN Number: 978-81-958673-8-7, Volume-6, September 29th, 30th 2023

6. Connecting Tribal Communities: Satellite-Based Education for Empowerment and Sustainable Development in Rural India. 17th-18thNovember, 2023

7. AI-ENHANCED DRUG REPURPOSING:A Comprehensive Approach for Accelerated Therapeutic Discovery- Nov 22nd& 23rd, 2023
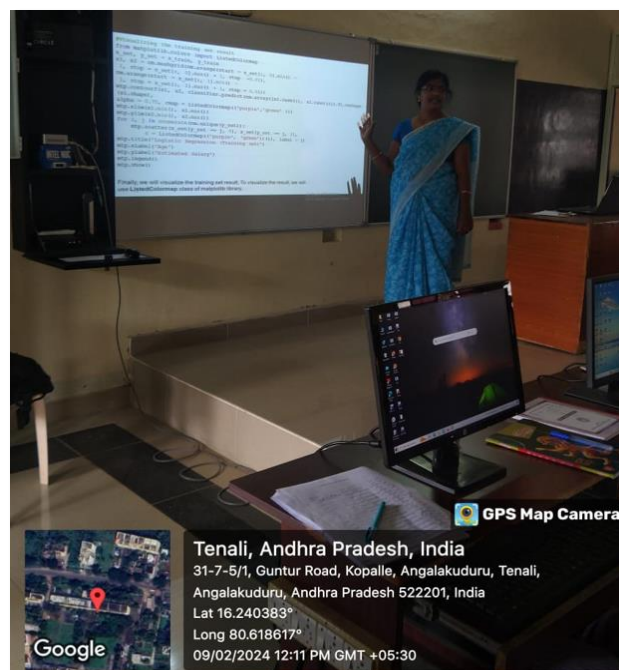
PAPER PRESENTATION

Presented a paper entitled "AN EFFICIENT APPROACH FOR TEXT GENERATION USING GENERATIVE ADVERSARIAL NETWORKS" on 31st Jan, 2024 at 2nd International Conference on Recent Innovations in Computer Science & Technology (ICRICT 2024) organized by Department of Computer Science, Parvathaneni Brahmayya Siddhartha College of Arts & Science (Autonomous)

RESOURCE PERSON

M Kala Devi, Assistant Professor in the Department of Computer Science, appeared as a Resource Person for a one-day Guest Lecture on the topic of "Machine Learning Algorithms" on February 9, 2024, at JMJ College for Women (Autonomous) in Tenali.

WORKSHOP/WEBINAR/CONFERENCE

S. No.	Name of the Faculty	Department	Conference / Seminar / Workshop	Title of the Conference / Seminar / Workshop	Date	Organized by
1	M. Kala Devi	Computer Science	Workshop	Two Day National Workshop on Data Analytics using python	03-01-2020 To 04-01-2020	KBN College (Autonomous) Department of Computer Science and Applications
2	M. Kala Devi	Computer Science	Webinar	Two Day National Webinar on Data Science using Python	25-05-2020 To 26-05-2020	KBN College (Autonomous) Department of Computer Science and Applications
3	M. Kala Devi	Computer Science	Workshop	National Level Bootcamp of Career Building with Python	01-06-2020 To 07-06-2020	Codegnan IT Solutions OPC PVT.LTD
4	M. Kala Devi	Computer Science	Workshop	Certified of Project completion on USER AUTHENTICATION using PYTHON	08-06-2020 To 14-06-2020	Codegnan IT Solutions OPC PVT.LTD
5	M. Kala Devi	Computer Science	Webinar	National Webinar on NAAC ASSESSMENT and ACCREDITATION PROCESS	04-08-2020	Krishna University, Machilipatnam in association with NAAC
6	M. Kala Devi	Computer Science	Conference	NAAC Sponsored National Conference on "Impact of Best Practices in Quality Enhancement of Higher Education Institutions"	04-12-2020 To 05-12-2020	Internal Quality Assurance Cell(IQAC)
7	M. Kala Devi	Computer Science	Webinar	Emerging Trends in Computer Science	24-07-2021	Krishna University , Machilipatnam
8	M. Kala Devi	Computer Science	Workshop	Six Day UGC Sponsored Workshop on Game Design	15-11-2021 To 20-11-2021	KBN College (Autonomous) Department of Computer Science and Applications
9	M. Kala Devi	Computer Science	Webinar	Digital Transformation in Quality Higher Education	22-11-2021	IQAC,KBN College

10	M. Kala Devi	Computer Science	Webinar	One Day Interdisciplinary National Webinar on "Handling Machine Learning Projects: A Step Towards Data Science Career"	24-02-2022	Department of Computer Science, SRR & CVR Government Degree & PG College (Autonomous), Vijayawada, Andhra Pradesh, India
11	M. Kala Devi	Computer Science	Workshop	Two Day Workshop on Devops Core & Cloud Integeration	14-10-2022 To 15-10-2022	KBN College (Autonomous) Department of Computer Science
12	M. Kala Devi	Computer Science	Webinar	One-day National Webinar on 'Effective Implementation of NEP 2020: Role of Teachers & Institutions'	08.10.2022	IQAC, Maris Stella College (A), Vijayawada.
13	M. Kala Devi	Computer Science	Webinar	National Webinar OnWomen & Environment: Issues & Challenges	15-10-2022	Center for Environmental Education and Ecological Development (CEEED), Acharya Nagarjuna University, A.P., India, & Prakruthi
14	M. Kala Devi	Computer Science	Webinar	Two Day International Webinar on Emotional Well Being of Children and Adolescents-Strategies and Measures	10-10-2022 To 11-10-2022	WEC and IQAC, SKBR Govt. Degree College, MacherlaA.P
15	M. Kala Devi	Computer Science	Workshop	National level Two Day Workshop on Block Chain and its Application	29-11-2022 To 30-11-2022	Computer Science, KBN
16	M. Kala Devi	Computer Science	Conference	An Efficient Workflow Scheduling Approach for Enhancing the Performance in Cloud Environment	18-08-2023 To 19-08-2023	12th International Conference on Advanced Computing (ICoAC - 2023)
17	M. Kala Devi	Computer Science	Workshop	Six Day Workshop on AI EXPEDITION: Unveiling Advanced Machine Learning & Chatbot Development with Hackathon	28-08-2023 To 02-09-2023	KBN College (Autonomous) Department of Computer Science

18	M. Kala Devi	Computer Science	Conference	Two Day National Conference on Emerging Trends in Computational Science and Technology-2023	29-09-2023 To 30-09-2023	KBN College (Autonomous) Department of Computer Science
19	M. Kala Devi	Computer Science	Webinar	One Week International Webinar - cum - Faculty Development Programme on Recent Advances - Future Trends in Artificial Intelligence and Cyber Security	14-11-2023 To 20-11-2023	Department of Computer Science, JMJ College for Women (Autonomous), Tenali
20	M. Kala Devi	Computer Science	Workshop	Three Days Hands-On Workshop on Cyber Security and Ethical Hacking	16-11-2023 To 18-11-2023	KBN College (Autonomous) Department of Computer Science
21	M. Kala Devi	Computer Science	Seminar	ICSSR Sponsored Two-Day National Seminar on 'The Existing Opportunities Facilitating The Preservation, Promotion and Dissemination of Tribal's in India	17-11-2023 To 18-11-2023	Department of Economics, Commerce & Management, KBN College (Autonomous)
20	M. Kala Devi	Computer Science	Seminar	National Seminar on Artificial Intelligence in Chemistry Current Trends and Future Directions (NSAIC-2023)	22-11-2023 To 23-11-2023	KBN College (Autonomous) Department of Chemistry

FDP / TRAINING PROGRAMME

S. No.	Name of the Faculty	Department	Title of the FDP / Training Programme	Date	Organized by
1	M. Kala Devi	Computer Science	3Day FDP Program	31/05/2019 To 1/06/2019	KBN College (Autonomous), IQAC
2	M. Kala Devi	Computer Science	Six Day FDP on Working with Tally-ERP-GST	04-06-2020 To 10-06-2020	KBN College (Autonomous), Department of Computer Science and Applications
3	M. Kala Devi	Computer Science	National level 3-Day Online FDP on Introduction to Deep Learning	21-08-2020 To 23-08-2020	K.B.N College
4	M. Kala Devi	Computer Science	Augmented Realirty Technologies in virtual scenario	1/09/2021 To 6/09/2021	Sri Padmavati mahilaVisvavidyalayam
5	M. Kala Devi	Computer Science	Research Design, Ethics& Metrics	18/10/2021 To 23/10/2021	K. B. N College Vijayawada
6	M. Kala Devi	Computer Science	Block chain for Digital Transformation	12-08-2021 To 16-08-2021	CSE Dept.CBIT (A) , Hyderabad
7	M. Kala Devi	Computer Science	One Day National Level FDP (online) on "Importance of Intellectual Property Rights in Higher Education Institutions"	6-05-2022	Department of Commerce in association with IQAC, SRR & CVR Government Degree College (Autonomous), Vijayawada, Andhra Pradesh, India
8	M. Kala Devi	Computer Science	One Week National Level Faculty Development Program on Cloud Infrastructure (AWS)	21-08-2023 To 25-08-2023	KG REDDY COLLEGE OF ENGINEERING & TECHNOLOGY, Telangana
9	M. Kala Devi	Computer Science	One Week International Webinar - cum - Faculty Development Programme on Recent Advances - Future Trends in Artificial Intelligence and Cyber Security	14-11-2023 To 20-11-2023	Department of Computer Science, JMJ College for Women (Autonomous), Tenali