FACULTY PROFILE

Name of the Faculty:	**Dr. N V SYAM KUMAR DASARI**	
Designation:	**ASSOCIATE PROFESSOR**	
Department:	**CSE**	
Date of Birth:	**22-06-1981**	
AICTE – ID:	**1-3253234152**	

Education	• B.Tech in _____COMPUTER SCIENCE & INFORMATION TECHNOLOGY_____ from ___MLEC,JNTUH_____University/Institute in 2003 • M.Tech in ____COMPUTER & COMMUNICATION _____Specialization from ___BHARAT DEEMED____ University/Institute in 2005 • PhD in ___COMPUTER SCIENCE & ENGINEERING_____ specialization from ___KRISHNA____ University/Institute in 2017

Experience	Teaching: _19___Years	Industry: ____Years	**Total: _19____Years**
	Research: ____Years	Others: ____Years	

Research Specialization	
	SOFTWARE ENGINEERING

Courses taught	1. OPERATING SYSTEMS 2. SOFTWARE ENGINEERING 3. DATA STRUCTURES 4. C PROGRAMMING 5. OOPS THROUGH C++ 6. OOAD 7.UML&DP 8.SOFTWARE TESTING 9.ARTIFICAILA INTELLUGENE 10.DATA BASE MANAGEMENT SYSTEMS

Research contributions

International/national peer reviewed journals

S. No.	Title of paper	Journal	Year	Volume	pages	Indexing (SCI/WoS / SCOPUS,

						Google scholar)
1	Binary Image Classification on Fashion-MNIST Using TensorFlow- Quantum and CIRQ	International Journal of Intelligent Systems and Applications in Engineering	2024	12(1)	2147-6799	Scopus
2	Novel Measure of Maintainability for Class diagram Hierarchies	GIS Science Journal ISSN: 1869-9391	2022	9	2159-2166	Scopus
3	Novel Maintainability Model for Object-Oriented Software System with OOM Metrics	Design Engineering ISSN: 0011-9342	2021	4	1187 – 1193	Scopus
4	Measuring the Understandability of Object-Oriented System	International Journal of Advanced Research in Engineering & Technology (IJARET) ISSN: 0976-6480	2020	12	1902-1911	Scopus
5	Analyzability Metric for Maintainability of Object Oriented Software	International Journal of Advanced Research in Engineering & Technology (IJARET) ISSN: 0976-6480	2020	11	510-523	Scopus
6	Common Metrics for Object-Oriented Software Maintainability Model	International journal of Scientific Technology & Research, IJSTR, ISSN: 2277-8616	2019	13	2501-2506	Scopus
7	Maintainability Model with Object-Oriented Software Metrics	International Journal of Engineering & Technology IJET-IJENS, ISSN: 2077-1185.	2015	15	127-136	Scopus
8	Maintainability of Object-Oriented Software Metrics Using Non-Linear Model	International Journal of Advanced Research in Computer	2015	5	384-396	Google Scholar

		Science Engineering and Information Technology, ISSN :2321-3337				
9	New Metrics for System Understandability of Inheritance Hierarchies	International Journal of Research Studies in Computer Science & Engineering, ISSN :2249-4859	2015	2	59-62	Google Scholar
10	Maintainability of Object-Oriented Software Metrics with analyzability	International Journal of Computer Science issues , ISSN :1694-0814	2015	12	127-136	Google Scholar
11	Object-Oriented Software Metrics for Maintainability	International journal of Computer science & Information Security IJCSIS, ISSN :1947-5500	2015	13	85-92	Google Scholar
12	Estimated Model of OO Maintainability with Metrics of Three Important Factors	International Journal for Modern Trends in Science and technology (IJMTST) ISSN: 2455-3778. [UGC CARE LISTED]	2023	09	141-146	Google Scholar
13	Survey on Object-Oriented Software System Maintainability Models	Journal of Information and Computational Science (JOICS) ISSN: 1548-7741	2022	12	404-412	Google Scholar
14	A Review Report on convergence of Artificial Intelligence and Block Chain and Applications	International Journal of Creative Research Thoughts(IJCRT) ISSN: 2320-2882	2022	10	d894-d904	Google Scholar
15	Maintainability Metrics for	International	2020	10	83-88	Google

	Object-Oriented Software System Modifiability	Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075				Scholar
16	Analyzed Twitter Social Media Networks Shaming	Juni Khyat Journal, ISSN: 2278-4632	2020	10	1-10	Google Scholar
17	Spam review and services on social sites using heterogeneous information network	International Journal of Management, Technology And Engineering, IJMTE, ISSN: 2249-7455.	2019	9	2422-2431	Google Scholar
18	Distributed Coordination in Wireless Networking using Game Theory	International Journal of Advance Research in Science And Engineering IJARSE, ISSN :2319-8354	2018	7	730-736	Google Scholar
19	Combine Network Security Model Using HPK Technique	Advances in Wireless and Mobile Communications, ISSN :0973-6972	2012	5	19-26	Google Scholar
20	Computer Software Engineering and Technology Research on Open Source "LIBRE" Software: - Theory, Techniques and Methodologies	Research Journal of Engineering and Technology (RJET), ISSN: 0976-2973	2011	2	158-166	Google Scholar

Books published

S. No.	Title of the book	Publisher	year
1			

Book chapters Published

S.No.	Title of the Chapter	Book title	Publisher	year
1				

Details of Patents (Filed & Granted)

S. No.	Applications number	Title of the patent	Date of filing/publishing	Published/granted
1				

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

S.No.	Name of the event	Role	Dates
1	RTICT-2015	Organizing committee member	March 30th -31st 2015

Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

S.No.	Name of the event	Organized by	Dates
1	RTICT-2015 NATIONAL LEVEL SEMINAR	KRISHNA UNIVERSITY, Machilipatnam, A.p.	March 30th -31st 2015
2	RTICT-2013 NATIONAL LEVEL SEMINAR	KRISHNA UNIVERSITY, Machilipatnam, A.p.	April 27th 2013
3	Workshop on AI & DEEP LEARNING	LeadingIndia.in, Bennett University, Greater Noida, India	Jan 26th -28th 2019
4	Workshop on Software Engineering, Instruction design using Outcomes-based design process	IUCEE APSSDC	July 15th -19th 2019
5	FDP on Outcome Based Education Software	VMedulife	28th may 2020
6	National Level FDP on CYBER SECURITY	IQAC, Sai Tirumala NVR Engineering College	May 29th – 31st 2020
7	AI & It's Applications	NYCI & BRAINO VISION SOLUTIONS, HYDERABAD	June 6th -11th 2020
8	Webinar on Student Centered Learning	IEEE Education Chapter, Hyderabad Section	June 6th 2021
9	FDP on NEP 2020 Implementation in Higher Education Institutes	CURRICULUM DEVELOPMENT CENTRE DEPARTMENT,	May 9th – 15th 2022

		MINISTRY OF EDUCATION, INDIA	
10	Workshop on Sales-Force Internships	APSCHE	Sept 30th 2022
11	FDP on Recent Trends in Artificial Intelligence & Machine Learning for Next-Gen Technologies	AICTE Training and Learning (ATAL) Academy	Dec 18th - 23rd 2023
12	FDP on Essential Mathematics for Data Science and Machine Learning	Dept.of AI&ML, Chaitanya Bharathi Institute of Technology (Autonomous), Hyderabad	Feb 5th -9th 2024

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1			

Details of project proposals submitted/sanctioned/completed

S.No.	Title of the Project	Funding body	Submitted/ Sanctioned/ Completed	Amount	Year/ duration

Consultancy contribution

S.No.	Year	Amount	Details
1			

Student Project/research guidance

S.No	Level	Total number	
1	UG	Completed: 82	Ongoing:02
2	PG	Completed: 8	Ongoing:-
3	PhD	Completed: -	Ongoing:-

Administrative experience

S.No.	Role	Duration (From – to)
1	HOD, CSE	2009-2016

| 2 | I/C HOD,CSE | 2016-2023 |

Research credentials

Index/database	ID/Link
Google Scholar	**2EkjWNIAAAAJ**
SCOPUS	**57188666141**
Web of Science	-
Vidwan ID	**437574**

Any other relevant information

9963055788

Dr. N V SYAM KUMAR DASARI
(Name)
24-01-2024
(Date)