


## 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:						
<b>Education</b>	<ul style="list-style-type: none"> <li>B.Tech in _____ COMPUTER SCIENCE &amp; INFORMATION TECHNOLOGY _____ from ___MLEC,JNTUH_____University/Institute in 2003</li> <li>M.Tech in ___COMPUTER &amp; COMMUNICATION ___Specialization from ___BHARAT DEEMED___ University/Institute in 2005</li> <li>PhD in ___COMPUTER SCIENCE &amp; ENGINEERING_____ specialization from ___KRISHNA___ University/Institute in 2017</li> </ul>					
<b>Experience</b>	Teaching: _____ _19_ Years	Industry: _____ Years	<b>Total: _19_ Years</b>			
	Research: _____ Years	Others: _____ Years				
<b>Research Specialization</b>	<b>SOFTWARE ENGINEERING</b>					
<b>Courses taught</b>	<ol style="list-style-type: none"> <li>1. OPERATING SYSTEMS</li> <li>2. SOFTWARE ENGINEERING</li> <li>3. DATA STRUCTURES</li> <li>4. C PROGRAMMING</li> <li>5. OOPS THROUGH C++</li> <li>6. OOAD</li> <li>7.UML&amp;DP</li> <li>8.SOFTWARE TESTING</li> <li>9.ARTIFICAILA INTELLUGENE</li> <li>10.DATA BASE MANAGEMENT SYSTEMS</li> </ol>					
<b>Research contributions</b>						
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 30 <sup>th</sup> -31 <sup>st</sup> 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 30 <sup>th</sup> -31 <sup>st</sup> 2015
2	RTICT-2013 NATIONAL LEVEL SEMINAR	KRISHNA UNIVERSITY, Machilipatnam, A.p.	April 27 <sup>th</sup> 2013
3	Workshop on AI & DEEP LEARNING	LeadingIndia.in, Bennett University, Greater Noida, India	Jan 26 <sup>th</sup> -28 <sup>th</sup> 2019
4	Workshop on Software Engineering, Instruction design using Outcomes- based design process	IUCEE APSSDC	July 15 <sup>th</sup> -19 <sup>th</sup> 2019
5	FDP on Outcome Based Education Software	VMedulife	28 <sup>th</sup> may 2020
6	National Level FDP on CYBER SECURITY	IQAC, Sai Tirumala NVR Engineering College	May 29 <sup>th</sup> – 31 <sup>st</sup> 2020
7	AI & It's Applications	NYCI & BRAINO VISION SOLUTIONS, HYDERABAD	June 6 <sup>th</sup> -11 <sup>th</sup> 2020
8	Webinar on Student Centered Learning	IEEE Education Chapter, Hyderabad Section	June 6 <sup>th</sup> 2021
9	FDP on NEP 2020 Implementation in Higher Education Institutes	CURRICULUM DEVELOPMENT CENTRE DEPARTMENT,	May 9 <sup>th</sup> – 15 <sup>th</sup> 2022

		MINISTRY OF EDUCATION, INDIA	
10	Workshop on Sales-Force Internships	APSCE	Sept 30 <sup>th</sup> 2022
11	FDP on Recent Trends in Artificial Intelligence & Machine Learning for Next-Gen Technologies	AICTE Training and Learning (ATAL) Academy	Dec 18 <sup>th</sup> - 23 <sup>rd</sup> 2023

**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	<b>57188666141</b>
Web of Science	-
Vidwan ID	<b>437574</b>

**Any other relevant information**

**9963055788**

Dr. N V SYAM KUMAR DASARI

(Name)

24-01-2024

(Date)