VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

KNOWLEDGE ASSET 2023-24

Name: Dr. P.Venkateswara Rao

Designation: Assistant Professor

Department: Computer Science and Engineering

Mail ID: venkateswararao_p@vnrvjiet.in

AICTE-ID: 1-1469281243 Date of Birth: 17-08-1982

Experience (in years): Teaching: 16 Research: 6 Others (If any, Specify): 1(Industry)

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of	Specialization
		passing	
1.	B.Tech	2004	CSE
2.	M.Tech	2010	SE
3.	Ph.D	2022	CSE
4.	PG Diploma in AI and ML	2020	AI&ML

2. Teaching and Learning:

2.1. Teaching Interests:

ARTIFICIAL INTELLIGENCE, NATURAL LANGUAGE PROCESSING, DATA SCIENCE, MACHINE LEARNING, DATA ANALYTICS, BASICS OF BLOCKCHAIN, COMPUTATIONAL STATISTICS, DATA MINING and INFORMATION RETRIEVAL

PG:

Machine Learning, Advanced Data Structures through Java, Advanced Algorithms, Advanced Databases, MANET's, RM & IPR.

UG:

Advanced Social Text Media and Analytics, Machine Learning, Computational Statistics using Python, Python Programming, Design & Analysis of Algorithms, Java Programming, R Programming, Artificial Intelligence, Web Technologies, Linux



Programming, Compiler Design, Mathematical Foundations of Computer Science, Advanced Data Structures, C Programming and Data Structures.

2.2. Novel Teaching & Learning Techniques adopted:

- Learning by Doing
- WIT&WIL
- POGIL
- Role Play
- Concept Maps
- Mind Maps

2.3. Involvement in curriculum updating / Design:

Prepared and Updated Excel Skill based course for R22 Regulation, Verified and Updated A19 Computational Statistics and its lab, Advanced Social Text Media Analytics Syllabus, Verified and Updated R19 UG CSE Data Science Specialization course curriculum and committed syllabus for two years. Verified and updated R18 PG curriculum for the subjects Advanced Data Structures, Advanced Data Structures Lab, Advanced Algorithms, Advanced Algorithms Lab and Research Methodology and Intellectual Property Rights.

3. Co-curricular and Extra-Curricular Activities

- 3.1. Interests and Hobbies:
 - To promote work efficiency, good attitude towards work in organizations.
 - Interested in playing caroms and cricket.

3.2. CCA/ECA Organized:

- Coordinated for Industrial visit INCOIS, Hyderabad.
- Coordinated for Industrial visit Coco-Cola Automation Plant, Hyderabad.
- Coordinated for R&D show case visit @ IIIT, Hyderabad.
- Coordinated for Tech Mahindra campus visit for IEEE seminar, Hyderabad.
- Coordinated for Industrial visit TCS Campus, Hyderabad.
- Coordinated for Industrial visit Infosys campus, Hyderabad.
- Coordinated for Industrial visit CMC campus, Hyderabad.
- Coordinated for Industrial visit Infosys Campus, Bangalore.
- Coordinated for Industrial visit TCS Campus, Pune.

3.3. CCA/ECA participated:

• Actively participated in Sintilationz, Convergence, Open House, Cultural Day, Annual Day, Sports Fest every Year

3.4. Counseling and Mentoring Activity:

- Counseling is a continuous activity during my employment and claimed successful results in many normal and abnormal cases.
- A member of various committees such as Anti Ragging Committee, NSS Advisory Committee, Examination Monitoring Committee

3.5. Committees involved in:

Department level:

- In charge for Industry Institute Interaction Cell
- MOU In charge
- B.Tech CSE-Data Science Co-Ordinator
- TCS Internship SPOC and Internship In charge
- Show and Tell Coordinator
- Project Coordinator
- Floor In charge
- Disciplinary Action Committee.
- Anti Ragging Committee,
- NSS Advisory Committee

Institute Level:

- B.Tech CSE-Data Science Co-Ordinator
- TCS Remote Internship SPOC
- TASK Coordinator
- M.Tech CSE Coordinator
- Disciplinary Action Committee.
- Placement Coordinator
- I B.Tech Class Room Coordinator

4. Conference / Workshop / Seminar / Guest Lectures:

4.1 Conducted:

- Coordinator for One Week Workshop on Research Innovation a Scientific Experience (RISE) for II B.Tech Students
- Coordinator for Two Day Hackathon VNR-DESIGN-A-THON-Collaborate Share Brainstorm Succeed.

- ICACECS- 2022 Two Day Preconference Workshop on Recent Research Applications and Hands-on Sessions in Natural Language Processing (NLP) using ML and DL Approaches
- Member of the Organizing Committee for the ICACECS-2021
- Reviewer of the Organizing Committee for the ICACECS-2021
- Session Chair for the ICACECS-2021
- Member of the Organizing Committee for the ICACECS-2020
- Coordinated Pre-Conference (ICACECS-2020) Workshop is conducted in collaboration with Computer Society of India (CSI), Dept. of CSE, VNR VJIET.
- Conducted Three-day workshop on cyber security and emerging technologies by ISAC Team.
- Conducted Two one day workshops on Agile Methodology by TCS experts for final year TCS selected students during 2020-21 in the month of January.
- Conducted Five Day workshop on Art of Teaching for I year PG and UG Students under AICTE-SPDP.
- Conducted Three Day workshop on Java Programming for II-year Students under AICTE-SPDP.
- Conducted Two one day workshops on Agile Methodology by TCS experts for final year TCS selected students during 2019-20 in the month of January.
- Conducted Three Day Workshop on Data Science Applications using advanced python, Machine Learning and Deep Learning during 2019-20 for III year Students from 6th to 8th January 2020 by GeekL Technologies.
- Conducted a Three-day Boot Camp on "WEB & Mobile App Development with Angular" during 2019-20 from 7th -10th August 2019 for III B.Tech CSE students.
- Conducted One Day Project Expo on "TCS Remote Project Internships of Manufacturing wing" during 2018-19 for TCS selected final year students.
- Conducted Five One Day Workshops on "TCS Remote Project Internships" during 2018-19 project period for final years.
- Conducted One Day Workshop on "Artificial Intelligence and Machine Learning" during 2018-19 for MTech SE and CSE and students.
- Conducted One Day Workshop on "Software Life cycle and UML diagrams" during 2018-19 for MTech SE and CSE and students.
- Conducted Two Day workshop on "Cognitive Science and Virtual Reality" during Convergence 2017-18.
- Conducted Three Two Day Workshops on "TCS Remote Project Internships" during 2017-18 project period for final years.
- Conducted One Day Seminar on "Agile Methodology" for M.Tech and B.Tech Students.
- Conducted Three Day FDP on "Big Data, IOT, Docker Containers" for TCS Remote Internship projects during 2017-18 academic year.
- Conducted Three Two Day workshops on "TCS Remote Project Internships" during 2016-17 project period for final years

- Conducted Two Day FDP on "IOT, Containers and LTE" at TCS Campus, Hyderabad(2016-17)
- Conducted Three Two Day workshops on "TCS Remote Project Internships" during 2015-16 project period for final years.
- Conducted Guest Lecture on "Hybrid Mobile Application Development" at VNR VJIET for II year Students
- Conducted Two Day FDP on "Recent Technologies in Industry" at TCS Campus, Hyderabad (2015-16).
- Conducted Two Day National workshop on "Compiler Construction Tools" at VNR VJIET.
- Conducted Three Day International Conference **InDaS-2014**.
- Conducted Two Day National workshop on A Practical Approach to Compiler Design
- Conducted One Day Seminar on **BOSS** by CDAC Team
- National Conference on Data Mining.
- National Conference on Cloud Computing.
- National Conference on Emerging Trends in Information Technology

4.2 Attended:

- Attended One Week Online FDP on "Recent Trends in Cognitive Science and its Applications", Organized by Department of CSE, VNR VJIET in Collaboration with Oriental University, Indore.
- Attended Two Days NAAC Sponsored Workshop on "Enriching Quality of Academics & Research in Relevance to NEP-2020" held during 24th & 25th Feb 2023 organized by Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology, Hyderabad, T.S.
- Attended 12 week Online FDP on "Blcochain and its Applications", IIT Kharagpur, NPTEL.
- o Attended 12 week Online FDP on "Deep Learning", IIT Roorkee, NPTEL
- o Attended one week Online FDP on "Overview of Free and Open Source Software for Geospatial Technology (FOSS4G)" by ISRO IIRS Dehradun.
- o Attended one week Online FDP on "Geo-data sharing and Cyber Security" by ISRO IIRS Dehradun.
- o Attended 5-day online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education(AICTE) from 26 July, 2021 to 30 July, 2021.
- Attended One Week online Faculty Development Program on Current Trends of Deep Learning in Various Research Domains Organized by SCOPE, VIT-AP University in association with CCE, NIT Warangal from 20-09-2021 to 24-09-2021
- o Attended Two Week Online FDP on "Data Science for All" jointly organized by NIT Warangal, NIT Patna.
- o Attended one week Online FDP on "Nuts and Bolts of Machine Learning " organized by IARE College, Hyderabad.

- Attended One Week Online FDP on "Artificial Intelligence" organized by Department of Computer Science & Engineering, St. Peter's Engineering College, Hyderabad.
- Attended One Week Online FDP on "Disruptive Technology" organized by BVRIT College for Women, Hyderabad, CSE and IT Department in collaboration with Brain O Vision.
- Attended One Week Online FDP on "Linux Foundation and Implementation of Data Structures" organized by CSE Department, VNR VJIET.
- o Attended Two Week Online FDP on "Advanced Data Structures Implementation" organized by CSE Department, VNR VJIET.
- O Achieved **Distinction** for Applied Machine Learning, a part of your PGDMLAI program, final grade for Applied Machine Learning course is 10 out of 10 and your Grade Point Average (GPA) is 10 out of 10 organized by Emeritus Singapore in collaboration with Columbia University New York.
- Completed NPTEL Online Certification Course on "Python for Data Science" with Elite Certificate.
- o Completed NPTEL Online Certification Course on "Applied Natural Language Processing" with Elite Certificate.
- o Completed Coursera Online Certification Course on "Applied Text Mining Using Python" with Certificate.
- o Attended One Week FDP on "**Machine Learning using python**" at Vasavi Engineering College, organized by NIT Warangal.
- o Attended Two Week FDP on "Research Methodology and Intellectual Property Rights" at JNTUA Ananthapuramu.
- o Attended Two Week FDP on "Data Structures and Algorithms" at JNTUA Ananthapuramu.
- o Attended Two Week FDP on "Data Mining" at JNTUA Ananthapuramu.
- o Attended One Week "Supervisor Interaction Program" at JNTUA Ananthapuramu.
- o Completed NPTEL Online Certification Course on "Programming, Data Structures and Algorithms using Python" with Elite Certificate.
- o Completed NPTEL Online Certification Course on "Introduction to Data Analytics" with Elite Certificate.
- Attended Three Day Workshop on "Big Data Tools and Technologies" at VNR VJIET organized by Asura Technologies.
- Attended One Week FDP on "Sensor Networks and Internet of Things" at VNR VJIET organized by NIT Warangal.
- o Attended One Week FDP on "**Data Analytics with R**" at VNR VJIET organized by NIT Warangal.
- Attended Two Day Workshop on Research Methodology at BITS Pilani, Hyderabad campus
- Attended Three Day Workshop on **Data Driven Project Design** at VNR VJIET, Hyderabad

- Attended Six Week Workshop on JNTUH-EXCITE Summer Product Engineering at JNUTH, Hyderabad
- Attended Three Day Workshop on Recent Trends in Image & Video Processing at VNR VJIET, Hyderabad
- Attended Three Day Workshop on Emerging Trends in Social Media and Mobile Applications at VNR VJIET, Hyderabad
- Attended Three Day Workshop on Big Data Analytics & Cloud Computing at VNR VJIET, Hyderabad
- Attended Three Day Workshop on Engineering the Education Scenario towards a Learner Centric Environment at VNR VJIET, Hyderabad
- Attended One Week Workshop on English Proficiency at VNR VJIET, Hyderabad
- Attended International Conference ICACECS-2020 at VNR VJIET, Hyderabad.
- Attended International Conference InDaS-2014 at VNR VJIET, Hyderabad
- Attended Three day workshop on **Art of Teaching** at VJIM, Hyderabad
- Attended one day seminar on **POGIL** at VJIM, Hyderabad
- Attended one day seminar on Research Publications and Documentation at VNR VJIET, Hyderabad
- Attended Two Day workshop on **Art of Teaching** at VNR VJIET, Hyderabad.
- Attended workshop on **Entrepreneurship** at VNR VJIET Hyderabad.
- Attended workshop on **Software Testing Methodologies with Tools** at Sri Nidhi Institute of Science and Technology, Hyderabad.
- Attended workshop on Network Programming at GNITS Hyderabad.
- Attended workshop on **Embedded Systems** at Osmania University, Hyderabad.
- Attended workshop on Embedded Systems at Sri Nidhi Institute of Science and Technology, Hyderabad.
- Attended Dale Carnegie's **Teacher Training Program** Organized by Wipro Mission 10X at Sri Indu Engineering College, Hyderabad.
- Attended workshop on **Middleware Technologies** at Sri Nidhi Institute of Science and Technology, Hyderabad.

5. Academic Contribution and Research & Consultancy:

5.1. Invited Lectures: --

 Acted as Resource person for The National Academy of Agricultural Research Management (NAARM) is organizing a 5 days virtual training programme on "Advances mobile application development" during February 20-24, 2023 for Scientists / Faculty / Technical Officers working in Indian Council of Agricultural Research & State Agricultural Universities

- Acted as a Resource person for Three Days Faculty Development Program on Deep learning and its Applications 09.02.2023 to 11.02.2023 Organized by Department of AI&ML at Malla Reddy University.
- Acted as Resource Person for Advances in Web and Mobile Application Development" Organized by ICAR-National Academy of Agricultural Research Management (NAARM) during 02-06, August 2022
- Acted as Resource Person for Guest Lecture on "Foundations of Artificial Intelligence" for Minor Degree Program Students organized by Guru Nanak Technical Campus.
- Acted as a Resource person for ICACECS- 2022 Two Day Preconference Workshop on Recent Research Applications and Hands-on Sessions in Natural Language Processing (NLP) using ML and DL Approaches
- Acted as a Resource person for one week FDP on R Programming: A Practical Approach organized by Dept. of CSE-Cys, DS and AI&DS, VNR VJIET from 9th to 14th May 2022.
- Acted as a Resource person for one week FDP on Open-Source tools & Python Frameworks organized by Dept. of CSE in association with CSI from 11th to 17th May 2022.
- Acted as Resource Person for Guest Lecture on Java Programming organized at BJR Government Degree College Narayanaguda, Hyderabad.
- Acted as a Resource person for Pre Conference workshop on Artificial Intelligence and Machine Learning in ICACECS-2020 Organized at VNR VJIET sponsored by AICTE.
- Acted as a Resource Person for One Week Faculty Training Program on "Learning and Doing by Python" organized by Competency Development Centre, VNR VJIET, Hyderabad, Telangana, from 18th November to 23rd November 2019.
- Acted as a Resource Person for One Week online Faculty Development Program on "Python for Machine Learning" organized by CSE Department in collaboration with CSI, VNR VJIET, Hyderabad, Telangana, from 18th May to 23rd May 2020.
- Acted as a Resource Person for Two Week online Faculty Development Program on "Advanced Data Structures" organized by CSE Department in collaboration with CSI, VNR VJIET, Hyderabad, Telangana, from 01st June to 15th June 2020.

 Acted as Resource Person for Guest Lecture on Java Digital Logic organized at BJR Government Degree College, Narayanaguda, Hyderabad.

5.2. Articles / Chapters published in Books:

Title with page on os. Proceedings of the International Conference on Cognitive and Intelligent Computing: ICCIC 2021. Abstractive Multi-document Summarizati on Using Deep Learning Approaches 2. PP 57-68 Proceedings of Second International Conference on Advances in Communicati on Systems Time Series Analysis Using LSTM for Elderly Care Application 3. PP 471-479 Identifying Identifyi					Wheth		Wheth er
Proceedings of the International Conference on Cognitive and Intelligent Computing Computing Intelligent Computing Computing Computing Computing Computing Computing Intelligent Computing	S.N		editor &		peer		main
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Abstractive Multi- document Summarizati on Using Deep Learning Approaches In Computer 2 SpringerLink Yes 3 No Abstractive Multi- document Summarizati on Using Deep Learning Approaches SpringerLink Yes 3 Yes Proceedings of Second International Communicati on Systems Abstractive Multi-document Summarization Using Deep Learning Approaches SpringerLink Yes 3 Yes Proceedings of Second International Conference on Advances in Computer Engineering and LSTM for Elderly Care Application Systems pp Time Series Analysis Using LSTM for Elderly Care Application Systems pp Time Series Analysis Using LSTM for Elderly Care Application Systems pp Time Series Analysis Using LSTM for Elderly Care Application SpringerLink Yes 3 Yes Yes Identifying Machine Identifying Duplicate Questions in		of Dietary Calories Using Image	of the International Conference on Cognitive and	Conference on Cognitive and			
Abstractive Multi- document Summarizati on Using Deep Learning Approaches 2. PP 57-68 Proceedings of Second International Communicati On Systems Proceedings of Second International Communicati On Systems Proceedings of Second Internation Using Deep Learning Approaches SpringerLink 2. PP 57-68 Proceedings of Second International Conference on Advances in Computer Engineering and Communicati Conference on Advances in Computer Engineering and Communicati On Systems I Time Series Analysis Using LSTM for Elderly Care Application Application 3. PP 471-479 Identifying Unglicate Questions in Proceedings of Second International Communicati On Systems I Time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I time Series Analysis Using LSTM for Elderly Care Application SpringerLink I		_	_		Yes	3	No
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		Analysis Using LSTM for Elderly Care Application	of Second International Conference on Advances in Computer Engineering and Communicati on Systems pp		Yes	3	Yes
1 4 IDinblicate Il earning Community Question Answering Yes 7 Yes		Identifying Duplicate	<u>Machine</u> Learning	Identifying Duplicate Questions in Community Question Answering	Yes	2	Yes

	Ouestions in	<u>Technologies</u>	Forums Using Machine Learning			
		and	Approaches SpringerLink			
	Question	Applications				
	Answering	pp 131–140				
	Forums	PP 131 140				
	Using					
	Machine					
	Learning					
	Approaches					
	pp 131–140					
	The					
	Mechanism	Proceedings				
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	Coverage pp		Achieving Maximum Code Coverage			
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	on Dynamic	Procedia				
	Data Set	Computer				
	Pages 346-	<u>Science</u>	https://doi.org/10.1016/j.procs.2015.			
6	353		02.030	Yes	4	No

5.3. Books published as single author or as editor: --

S.No.	Title of the	ISBN Number	Published Year
	Book		
1.	Data Base	978-93-92537-	2022
	Management	19-6	
	Systems		
	Research		
	Consultancy -		
	Bonfring		
2.	Formal	9798885917124	2022
	Languages &	Product ID	

	Automata	252056-	
	Theory	1366084-NA-	
	Handbook	NED-T0-	
		BALA-REG-	
		IND-DIY-	
		080222-4	
3.	Advance Shell	978-620-4-	2021
	Programming	20548-9	
		LAP	
		LAMBERT	
		Academic	
		Publishing	

5.4. Projects Guided:

a) UG:

- Language Translator from C, C++ Java to Python
- A Voice based Assistant for Windows Operating System
- Face Mask detection using deep learning techniques.
- Road Traffic Analysis using SVM Classification methods
- OTT Platform Recommendation using Natural Language Techniques
- IOT BASED BIOMETRICS AND VERIFYING IT USING FACIAL RECOGNITON FOR OPENING DOOR
- Image Deblurring using generative adversial Neural Networks(GAN)
- NLP-Text Summarization
- Questions Generator for Cognitive Bot Evaluation
- Vehicle ChatBot Application using AI (TCS Manufacturing Project)
- Quora Question Pairs:Identify Question Pairs That Have Same Intent (TCS TBU Projecct)
- Semantic Search using approximate methodology for storage systems.
- Web based Student Evaluation
- Client Server interaction using docker containers (tcs project)
- Social Media Trend Analysis
- Supporting Privacy Protection in Personalized Web Search
- SYNTAX HIGHLIGHTING AND USER FRIENDLY ERROR MESSAGES
- Character recognition using artificial neural networks
- Cloud computing for agent-based urban transportation system
- Android phone backup to Google Account
- Development of an online course portal for a campus
- Widespread catalog
- Staying Connected in a mobile health care system experience from the MediNet
- An Extended Visual Cryptography Scheme.
- Time Table Management System

- Data Mining Technologies and its possible applications in city planning
- Towards secure and dependable storage services in cloud computing
- Business Excellence Practice

b) PG:

- Research Article Abstract Generation using LSTM
- Abstractive Text Summarization using Deep Learning Approaches
- Automatic Image Captioning system for images using Machine Learning approach.
- Detection of duplicate questions in online community forums using Machine Learning Approaches.
- Hybrid testing tool: concolic's automatic test suite generation and quality assessment of test suites using mutation testing
- Intimate Web Reversion By Context And Content Keywords With potential Feedback
- Improvement of online CQA to classify the quality of questions using PCA and SVM.
- A Scalable Two-Phase Top-Down Specialization Approach for Data Anonymization using MapReduce
- Reverse nearest neighbor in unsupervised distance based outlier detection
- Development of Reporting App for water quality and quantity monitoring an Android application
- Location based spatial queries in wireless broadcast networks

5.5. Research Interests:

Machine Learning and Natural Language Processing, Computer Vision

5.6. Ph.D students:

a) Enrolled: --

b) Submitted: --

c) Awarded: --

5.7. Papers published in reviewed Journals:

S.	Title of	Journal Name Vol.No.	ISBN/ISSN No.	Imp	National
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	Infant's	237 203			Ollai
	Jaundice	DOI:			
	Symptom	https://doi.org/10.1828			
2.	s Using a	0/ria.370202			
	Binary	Received: 11 February 2023			
	Spring Search	Accepted:			
	Algorith	31 March 2023			
	m with	Published:			
	Machine	30 April 2023			
	Learning	Tutomotic = -1.T	https://doi.g.=-/10.14445/00015	0.16	C a.s ::
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	g System				
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	aided	Information Technology Volume	/record.url?eid=2-s2.0-		
<u></u>	optimized	Technology Volume	85142879791&partnerID=MN		

	auto encoder and decoder for detection of covid- 19 and pneumoni a using ct-scan	100, Issue 21, 15 November 2022, Pages 6346-6360	8TOARS		onal
5.	Q&A: An efficient topic modeling paradigm s on hadoop environm ent using social analysis	Journal of Advanced Research in Dynamical and Control Systems (JARDCS) Vol. 12, Issue-06, Pages 2012-2023	1943-023x	0.31	Scopus Internati onal
6.	Simcls: an automatic abstractiv e research article summariz ation technique	Gongcheng Kexue Yu Jishu/Advanced Engineering Science Volume 54 Issue 02 Pages 6671-6679	2096-3246	0.47 6	Scopus Internati onal
7.	An efficient novel strategy for online social networks of a q&a communit y forums using topic modelling methods	Jilin Daxue Xuebao (Gongxueban)/Journal of Jilin University (Engineering and Technology Edition) 10.17605/OSF.IO/ F6JVP 40 Issue: 09- 2021	16715497	0.54	Scopus Internati onal
8.	Recent Trends in	International Research Journal of Engineering	ISSN: 2395-0056	8.22 6	UGC- Approve

	Translatio n of Program ming Language	and Technology Volume 10 Issue 01			d Internati onal
	s using NLP Approach es	Pages 68-75			
9.	A Compreh ensive Retrospec tion of Literature Reported Works of Communi ty Question Answerin g Systems	International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume-9 Issue-3, January 2020	ISSN: 2278-3075	5.5	UGC- Approve d Internati onal
10	Automati c JUnit Generatio n and Quality Assessme nt using Concolic and Mutation Testing	'International Journal of Innovative Technology and Exploring Engineering (IJITEE)', Volume-8 Issue-10, August 2019, Page No.: 2843- 2851.	ISSN: 2278–3075	5.5	Scopus Internati onal
11 .	Intimate Web Reversion Based on Framewo rk in addition Gratified Keyword s through Potential Criticism	International Journal of Computer Sciences and Engineering(IJCSE) (July 2018) Volume 6, Issue 1.	ISSN 2347-2693		UGC- Approve d Internati onal
12	An Effective	International Journal & Magazine of	ISSN 2348-4845		UGC- Approve
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	ation	Technology,		d
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	for Data	Research(IJMETMR)(micman
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	Using			
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	nce	of Computer (IJC)		Approve
	Issues on K-Mean	(2014) Volume 14, No 1, pp 41-51		d
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	Analysis	International Journal	ISSN	UGC-
	and	of Computer	0975 – 8887	Approve
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14	Logic for Optimize	2011)		Internati
	d			onal
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	n of			
	Database			
	Queries			

5.8. Papers presented at National / International Journals:

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
	A Method to Find Optimum Number of	Elsevier(ICICI-	International	
1	Clusters Based on Fuzzy	2014)		
	Silhouette on Dynamic Data Set			

5.9. Sponsored research Projects:

S.No	Title	Title Agency		Grant amount	Ongoing /
					Completed
1	SPDP-Skill and	AICTE	3 years	25 Lacks	Provisionally

Personality		Approved by
Development		AICTE.
Programme Centre		
for SC/ST Students		

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned	Ongoing /
				Amount	Completed
1.	Certified	ServiceNow and	April	180000	Completed
	Application Developer	TASK, Hyderabad	2018 to		
	2 o voto por		October		
			2018		

6. Awards / Honors received:

- Completed PG Diploma Certificate Course on Artificial Intelligence and Machine Learning Offered by Emeritus in association with Colombia University.
- Certified Application Developer conducted by ServiceNow
- Elite Certified in Deep Learning by IIT Roorkee
- Elite Certified in Applied Natural Language Processing by IIT Madras
- Elite Certified in Python for Data Science by IIT Madras
- Elite Certified in Python Programming and Data Structures by IIT Madras
- Elite Certified in Introduction to Data Analytics IIT Madras
- Qualified in NET-2012 conducted by UGC
- Qualified in APSET-2012 conducted by Osmania University
- Qualified in FET-2011 Conducted by JNTUH.
- Got 54th rank in PGCET-2008.
- Qualified in GATE-2007.

7. Motto:

To impart QUALITY & INNOVATION in Technical Education, to enable the students to become LEADERS and ENTREPRENEURS in the IT industry