

**C. ABDUL HAKEEM COLLEGE OF ENGINEERING AND TECHNOLOGY**

Hakeem Nagar, Melvisharam-632 509

FACULTY PROFILE

Name	B S VIJAYA BASKAR						
Gender	MALE	Date Of Birth	29-06-1985		Age	39	
Present Designation	ASSISTANT PROFESSOR			Regular / Adjunction	REGULAR		
Date of Joining	28-08-2023						
Mobile No.	9943949180			Email	vijayabaskar.mca@cahcet.edu.in mastervijaymca@gmail.com		
Highest Educational Qualification	MCA.,(Ph.D)			Specialization	COMPUTER APPLICATION		
Additional Qualification	GATE/NET/SLET	NIL					
Total working Experience	14.5 YEARS	(i)	Teaching		: 13 YEARS		
		(ii)	Industry		: 1.5 YEARS		
Publications	Journals	-	International Journals		01	National Journals	01
	Conferences	03	International Conferences		01	National Conferences	04
No. of Patent	01. Machine Learning-Based Damage Detection and Localization in Buildings using IoT Sensor Networks(Patent Application No.: 202441074897)-PUBLISHED.						
No of Workshops/Seminars/Webinar/ FDP /STTP attended	SEMINAR– 03 WEBINAR-05 STTP-03			WORKSHOPS-15 FDP-23			
No of Workshops/Seminars/Conferences/ FDP /Symposium organized	Workshops – 03 Conferences-02				FDP-02 Symposium-03		
No of UG / PG / Ph.D Guidance:	UG: 10				PG: 190		
Membership in Professional Bodies	1. MISTE 2. IACSIT				3. IRED 4. IAENG		
Awards / Recognition Received	BEST PERFORMER AWARD FOR 100%						
Other Responsibilities, if any	1. INTERNATIONAL CONFERENCE DEPARTMENT COORDINATOR, 2. SYMPOSIUM CONVENOR OF 2023 AND 2024, 3. CONDUCTED WORKSHOP AND SEMINAR, 4. RESEARCH AND INNOVATION COORDINATOR, 5. COUNSELLOR, 6. WEBSITE COORDINATOR,				7. LMS COORDINATOR, 8. MOOC COORDINATOR, 9. SPORTS COORDINATOR, 10.FACULTY FEEDBACK FROM STUDENT CENTRIC 11.PROJECT WORK COORDINATOR		



JOURNAL DETAILS

Paper Publication [Journal]

S.No	Title of the Paper	Journal Name, Volume No. Pages, DOI	Published Year
1	BSV BASKAR, R KESAVAN,"ASSESSMENTS OF STUDENT'S ADAPTABILITY USING CONVOLUTED GEYSER BIDIRECTIONAL LONG SHORT-TERM MEMORY IN ONLINE EDUCATION"	INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS ,VOLUME 18, ARTICLE NUMBER 24,	2025
2	"A STUDY ON TALENT MANAGEMENT AND ITS INFLUENCE ON EMPLOYEE PERFORMANCE THROUGH DATA OPTIMISATION"	JOURNAL OF THE ORIENTAL INSTITUTE, VOLUME 73,UGC CARE APPROVED GROUP I.	2024

INTERNATIONAL CONFERENCE

1. Mr. B. S. Vijaya Baskar, Assistant Professor, MCA Department, Dr.Ramesh Kesavan,Assistant Professor/CSE,Sr.Grade,UCE-Nagarcoil has successfully participated in and presented a paper entitled "Survey of Online Education with an Eye on Challenges and Future Prospects" at the International Conference on Computational Intelligence (ICCI-2025).The conference was organized by the Department of Information Technology, Computer Science and Business Systems, K. Ramakrishnan College of Engineering (Autonomous), Trichy, in association with VEI Technologies, Chennai, and was held on 21st and 22nd March 2025.

NATIONAL CONFERENCE

S. No	Title of the Paper	Conference Name, No. Pages, DOI	Published Year
1.	ANALYSING METHODS AND CHALLENGES OF AODV ROUTING USING MANET.(Online)	NATIONAL CONFERENCE ON "RECENT ADVANCES IN COMMUNICATIVE ELECTRONICS(NCRACE 2023)DEAPARTMENT OF ECE,SRM TRP ENGINEERING COLLEGE,TIRUCHIRAPALLI,TN.PG.NO:83	2023
2.	NATIONAL CONFERENCE ON "RECENT TRENDS IN COMPUTER SCIENCE, APPLICATION AND ENGINEERING"	DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS. THIRUVALLUVAR UNIVERSITY CONSTITUENT COLLEGE OF ARTS AND SCIENCE,AROKKONAM	2018
3.	NATIONAL CONFERENCE ON " BIG DATA-NCBD '16"	PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE & APPLICATION,ADHIPARASAKTHI COLLEGE OF ARTS AND SCIENCE, KALAVAI.	2016



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4.	ARCHITECTURE AND SURVEY ON CLOUD COMPUTING SYSTEMS	NATIONAL CONFERENCE ON EMERGING TRENDS IN COMPUTER TECHNOLOGY AND APPLICATIONS. NCETCTA ' 12.	2012
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