Faculty Profile

Basic Information:



NAME	:	**SHAIK THABREEZ BASHA**
DESIGNATION	:	**Assistant Professor**
DEPARTMENT	:	**MCA**
DATE OF BIRTH	:	**10-06-1986**
DATE OF JOINING	:	**14-06-2023**
EMAIL ID	:	**stbasha@aitsrajampet.ac.in**
EMPLOYEE ID	:	**1706**

Academic Profile:

Qualification	Name of the Board/University	YEAR
MCA	Osmania University, Hyderabad	2011
BSc	S.V University, Tirupati	2007

Research Details:

1. Areas of Specialization	:	Digital Healthcare
2. No. of Publications	:	01
3. Awards Received	:	Nil
4. Research Guidance		
	No. of PhD Guided :	NIL
	No. of M Tech. Guided :	NIL
	No. of MCA Guided:	24
5. Details of Professional Membership:		IAENG-561454
6. Subjects Taught	:	**For Post Graduates** 1. Computer Organization 2. Database Management Systems 3. Operating Systems 4. Web Technologies 5. Artificial Intelligence 6. Universal Human Values 7. Cloud Computing 8. Data Warehousing and Data Mining 9. Data Science

Publication Details:

Title	Publisher	Published Year
Sewage water Monitoring Using Raspberry Pi	IEEE	2025

Academic and Administrative Roles:

1. Department Library in-charge from 2024 to till date
2. Department Lab in-charge from 2023 to till date

Participation in FDPs/STTPs/STC:

1. Successfully Completion of 15 hours Live Training Program on ChatGPT and Generative AI Held From 11th sep 2023 to 19th sep 2023.
2. Successfully Completion of 30 hours Live Training Program on ChatGPT and Generative AI From 20th Sep 2023 to 13th Oct 2023.
3. Participated in 5 Day's Online Faculty Development Program on NLP and ChatGPT APPLICATIONS organized by organized by *SECAB I*nstitute of Engineering & Technology in Collaboration with ExcelR Edtech Pvt. Ltd. Date: 14th Aug to 19th Aug 2023
4. Attended a One week Faculty Development Program on "Cloud Infrastructure (AWS)" organised by ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES (AUTONOMOUS) RAJAMPET, ANDHRA PRADESH, during 21 – 28th August 2023.
5. Participated in 30 Hours National Faculty Development Program on Cyber Security Organized by Chaitanya Bharathi Institute of Technology (CBIT) in Collaboration from 25th sep 2023 to 14th Oct 2023.
6. Participated in 10 Hours National Faculty Development Program on Learning for NLP and Computer Vision organized by NIST Institute of Science and Technology (Autonomous), Berhampur, 25th Oct to 31st Oct 2023.
7. Participated in 10 Hours International Faculty Development Program on Applications of Business Analytics organized by Department of Management Studies, Ramaiah Institute of Technology, from 9th Oct to 13th Oct 2023.
8. Participated in 10 Hours National Faculty Development Program on Machine Learning and Artificial Intelligence organized by Andhra Pradesh State Skill Development Corporation (APSSDC), 13th Nov to 17th Nov 2023.
9. Participated in 20 Hours National Faculty Development Program on Data Analytics with Excel - Basics to organized by Department of Management Studies - Dayananda Sagar College of Engineering, 20th Nov to 1st Dec 2023
10. Participated in 10 Hours National Faculty Development Program on "NLP, Computer Vision and Artificial Intelligence" organized by Andhra Pradesh State Skill Development Corporation (APSSDC).
11. Participated in the Two Weeks International Faculty Development Program on "Big Data Analytics organized" by the Department of Information Technology, VNR VignanaJyothi Institute of Engineering and Technology, Hyderabad.
12. Participated in 10 Hours National Faculty Development Program on "ChatGPT and Prompt engineering" organized by BharatiVidyapeeth College of Engineering - Navi Mumbai, NRI Institute of Technology - Vijayawada and Sreenidhi Institute of Science & Technology – Hyderabad.
13. Participated in 1 Week National Faculty Development Program onCloud Infrastructure (AWS) Organized by Annamacharya Institute of Technology and Sciences (AUTONOMOUS), Rajampet, Andhra Pradesh, from 21st to 25th Aug 2023.

14. Participated in 10 Hours National Faculty Development Program on “Blockchain Technology” organized by RamraoAdik Institute of Technology - D. Y Patil Deemed to be University, Bishop Heber College and SR University.
15. Participated in 10 Hours National Faculty Development Program on “Business Analytics” organized by AISSMS College of Engineering, SJC Institute of Technology and Matrusri Engineering College.
16. Participated in 10 Hours National Faculty Development Program on “Deep Learning and Artificial Intelligence” organized by Andhra Pradesh State Skill Development Corporation (APSSDC).
17. Participated in 10 Hours National Faculty Development Program on Data Analytics using Power BI and Tableau organized by Faculty of IT and CS -Parul University - Gujarat, Atria Institute of Technology- Karnataka & Amity Pune – Maharashtra, 11th March to 15th March 2024.
18. Participated in Two Weeks National Faculty Development Program on Innovation and start-up ECO System organized by KG REDDY College of Engineering (AUTONOMOUS), 18th March to 29th March 2024.
19. Participated in One Week National Faculty Development Program on “Data Visualization Using Tableau” conducted on 1st to 5th April, 2024 organized by epartment of Computer Science and Engineering, Mohan Babu University, Tirupati, Andhra Pradesh.
20. Participated in 10 Hours National Faculty Development Program on GenAI and Prompt Engineering using Microsoft Copilot organized by P B Siddhartha College of Arts & Science, Department of CSE (DS) - Saraswati College of Engineering & CMR College of Engineering & Technology, 15th April to 19th April 2024.
21. Participated in One Day National Faculty Development Program on “Effective Athway to Boost Theresearch Profile of Early-Stage Faculty” organized by Research and Development Cell, ACE Engineering College, Hyderabad held on 16-04-2024.
22. Participated in the One Week International Faculty Development Program on “Ethics Model of Excellent Framework” organized by the PG and Research departmentof Commerece Rani Anna Government College for Woman, Bangalore, from 23-30 Apr 2024.
23. Participated in One Day National Faculty Development Program on RESEARCH PAPER WRITING USING TOOLS,” Organized by Research and Development Cell, ACE Engineering College,Hyderabad held on May 10, 2024.
24. Participated in 10 Hours International Faculty Development Program on AI and Gen AI with Industry Application organized by MIT Academy of Engineering (MIT AOE) Autonomous - Maharashtra the National Institute of Engineering - MYSORE Narasaraopeta Engineering College Autonomous - Andhra Pradesh Matrusri Engineering College Autonomous-Telangana, 16th July to 22nd July 2024.
25. Participated in the Two Week International Faculty Development Program on “Transforming Education: Integrating OBE and NEP 2020” Organized by CVR college of Engineering, Hyderabad from 22 July to 02 Aug 2024.
26. Participated in the 5 days International virtual Faculty Development Program on "Exploring New Frontiers in Teaching Tools, AI and Data Analytics" organized by MEASI Institute of Information Technology, Royapettah, Chennai from 29-07-2024 to 02-08-2024.
27. Participated in 10 Hours International Faculty Development Program on Machine Learning and Artificial Intelligence organized by Pimpri Chinchwad College of Engineering and Research, Ravet, Pune – Maharashtra, Sri Venkateswara Degree College, Kadapa - Andhra Pradesh, SJB Institute of Technology, Bangalore – Karnataka and Sri Indu PG College, Hyderabad – Telangana in Collaboration with ExcelR Edtech Pvt. Ltd. Date: 12th Aug to 19th Aug 2024.
28. Participated in 4 days national Faculty Development Program on “Enrichment of engineering” Organized by Vardhman College of engineering, shamshabad, Hyderabad from29th july to 1st Aug 2024.
29. Participated in 5 Days International Faculty Development Program on Gen-AI and Prompt Engineering Using Microsoft Co-Pilot organized by BNM Institute of Technology Bangalore (BNMIT) – Karnataka,D.Y. Patil Agriculture and Technical University Talsande – Maharashtra,and

Marwadi University Rajkot - Gujarat in Collaboration with ExcelR Edtech Pvt. Ltd. Date: 16th Sep to 20th Sep 2024.

30. Attended a One Week Faculty Development Program on "Project Excellence Guide: Digital Marketing" organized by MLR Institute of Technology, Dundigal – Hyderabad, during 21st -25th Oct 2024.
31. Attended a One Week Faculty Development Program on "Cloud Architect" organized by Vardhaman Engineering College, Shamshabad - Hyderabad, during 18th -22nd Nov 2024.
32. Attended a One Week Faculty Development Program on "AI Applications in Banking and Healthcare Industry" organized K.J. Somaiya Institute of Technology Sion, Mumbai, during 12th -18th Dec 2024.
33. Attended a One Week Faculty Development Program on "Emerging Innovations and Challenges in Modern Data Analytics Applications" organized by Department of Information Technology, Mahatma Gandhi Institute of Technology, Hyderabad, during 20th -25th JAN 2025.
34. Attended a One Week Faculty Development Program on "Gen AI & Chat GPT Application in the Industry" Organized by the Department of MBA & Research Centre, SJC Institute of Technology, Chikkaballapur, during 27th -31st JAN 2025.
35. Attended a One Week Faculty Development Program on "Emerging Trends in IT" organized by Departments of Emerging Technologies in Computer,Kurnool, during 03rd -07th FEB 2025.
36. Attended a One Week Faculty Development Program on "Cyber Security" Organized by the Department of MBA & Research Centre, Sapthagiri NPS University, Bangalore, during 14th – 20th FEB 2025.
37. Attended a One Week Faculty Development Program on "Blockchain & Web3" Organized by the Department of CSE & CSE (Data Science), Sri Siddhartha Institute of Technology, SSAHE, Karnataka, during 10th – 17th MARCH 2025.
38. Attended a One Week Faculty Development Program on "Generative AI and Prompt Engineering" Organized by the Khalsa College for Women, Karnataka, during 21st – 25th APRIL 2025.
39. Attended a One Week Faculty Development Program on "AI Agents" organized by The Commissionerate of Collegiate Education (CCE), Government of Andhra Pradesh, during 12th – 16th MAY 2025.
40. Attended a Three Weeks Faculty Development Program on "GEN AI and AGENTIC AI" Organized by the MIT Academy of Engineering Alandi, Pune, during 09th – 27th JUNE 2025.
41. Attended a One Week Faculty Development Program on "Cloud Computing" Organized by the J B Institute of Engineering & Technology (JBIET), Hyderabad, during 14th – 18th JULY 2025.
42. Attended a One Week Faculty Development Program on "Research Ethics in Higher Education" organized by the National Centre for Adavance Studies Humanities and Social Sciences(NCAS), COLOMBO, SRILANKA, during 21st – 25th JULY 2025.
43. Attended a One Week Faculty Development Program on "Data Analytics Using Power BI" Organized by the Atria Institute of Technology (AIT), Autonomous, Bangalore, during 28th JULY-01th AUG 2025.
44. Attended a One Week Faculty Development Program on "Quantum Computing" Organized by the Ramrao Adik Institute of Technology, Bangalore, during 11th- 18th AUG 2025.
45. Attended a One Week Faculty Development Program on "Augmented Reality / Virtual Reality (AR/VR Organized by the Dr. Vithalrao Vikhe Patil College of Engineering, Ahilyanagar, Maharashtra, during 25th- 31st AUG 2025.
46. Attended a One Week Faculty Development Program on "Emerging Technologies in Data-Driven Artificial Intelligence" organized by Narasimha Reddy Engineering College (Autonomous), Hyderabad, Telangana, during 06th–11th January 2026.
47. Attended a One Week Faculty Development Program on "Cloud Computing" organized by Geetanjali Institute of Technical Studies, Udaipur, during 19th–23rd January 2026.
48. Attended a One Week Faculty Development Program on "Data Analytics Using Power BI" organized by Vishweshwar Education Society's Western College of Commerce and Business Management, Poornima University, Jaipur, and Sarada Vilas College, Mysuru, during 02nd–06th February 2026.

49. Attended a One Week Faculty Development Program on "Quantum Computing" organized by City Engineering College, Bangalore, and ICFAI Group Universities, during 16th–20th February 2026.
50. Attended a One Week Faculty Development Program on "Vibe Coding Using Gen AI Tools" organized by MVSR Engineering College, Hyderabad, and Dr. K. N. Modi University, Tonk, Rajasthan, during 16th–23rd March 2026.
51. Attended a One Week Faculty Development Program on "Data Analytics Using Power BI" organized by New Horizon College of Engineering, Bangalore, and JSPM's Rajarshi Shahu College of Engineering, Pune, during 13th–17th April 2026.
52. Attended a One Week Faculty Development Program on "Vibe Coding Using Gen AI Tools" organized by NIST University, Berhampur, and Nutan Maharashtra Institute of Engineering and Technology (NMIET), Pune, during 27th April–01st May 2026.
53. Attended a One Week Faculty Development Program on "Gen AI and ChatGPT Applications in the Industry" organized by Srinivas University Institute of Engineering and Technology, Mukka, Mangaluru, during 11th–15th May 2026.
54. Attended a One Week Faculty Development Program on "Quantum Computing" organized by Pillai College of Engineering, New Panvel, during 29th June–03rd July 2026.
55. Attended a One Week International Faculty Development Program on "Advancements in Artificial Intelligence and Machine Learning for Real-World Applications" organized by the Department of Computer Science and Information Systems, Institute of Technology, Shri Ramswaroop Memorial University, Lucknow, Uttar Pradesh, during 13th–18th July 2026.
56. Attended a One Week Faculty Development Program on "Generative AI for Teaching and Learning" organized by Sri Krishna Institute of Technology, Bangalore, from 24th August 2026 to 28th August 2026.
57. Attended a One Week National Faculty Development Program on "AI Tools for Research and Scholarly Writing" organized by MIT Academy of Engineering and ICFAI, Kharghar, Navi Mumbai, during 28th August 2026 to 03rd September 2027.

Participation in Workshop:

1. Attended a One Day Workshop Program on "Research Paper Writing Tools: Latex and Overlea" organized by Chaitanya Bharathi Institute of Technology (Autonomous), Hyderabad during 19th August 2023.
2. Attended a One Day Workshop Program on "From Sutras to Superposition: Indian knowledge systems and Futures of Qunatum Computing" Organized by the Indian knowledge systems (IKS) Cell, Koramangala, Bengaluru during 17th September 2025.
3. Attended a One Day National Workshop on "Freedom With A.I. Masterclass" organized by FirstBit Solutions, Pune, Maharashtra, on 18th October 2025.
4. Attended a One Day National Workshop on "Machine Learning" conducted by FirstBit Solutions, Pune, Maharashtra, on 25th October 2025.
5. Attended a One Day National Workshop on "REST API Implementation with Spring Boot" organized by FirstBit Solutions, Pune, Maharashtra, on 29th November 2025.
6. Attended a One Day National Workshop on "Web Scraping Using Python" organized by FirstBit Solutions, Pune, Maharashtra, on 20th December 2025.
7. Attended a One Day National Workshop on "Google AI Literacy: Empowering Minds with AI Literacy" organized by Google India in partnership with upEducators, on 03rd July 2026.

Participation in Webinars:

1. Participated in Online Webinar on "Design Thinking and Presencing for Better Future Engineers" organized by IETE, Hyderabad Centre on 17th September 2023.
2. Participated in Online Webinar on "UNVEILING THE SECRETS OF HAPPINESS" organized by IETE, Hyderabad Centre on 27th September 2023.
3. Participated in Online Webinar on "Design thinking and innovation" organized by IETE, Hyderabad Centre on 24th December 2023.

4. Participated in Online Webinar on "Higher eduction oppourtunities & Latest Reasearch" Organized by EduCare Taiwan &Kaohsiung Medical University (KMU), 15th sep 2023.
5. Participated in Online Webinar on "Latest Reasearch on IC design" Organized by EduCare Taiwan, 2nd Feb 2024
6. Participated in Online Webinar on "Business Intelligence and Analytics" organized by IETE, Hyderabad Centre on 7th Apr 2024.
7. Participated in Online Webinar on "Latest Reasearch on Optimiztion Based Machine Learning Telehealth System" Organized by EduCare Taiwan, 19th Apr 2024
8. Participated in Online Webinar on "Latest Reasearch on Additive Manufacturing & Organic Polymers" Organized by EduCare Taiwan, 26th July 2024.
9. Participated in Online Webinar on "Latest Reasearch on AI applications in imaging, materials & molecular Design" Organized by EduCare Taiwan, 5th July 2024.
10. Participated in Online Webinar on "Latest Reasearch on Semiconductors" Organized by EduCare Taiwan, 16th Aug 2024.
11. Participated in Online Webinar on "Higher Education Opportunities at Taiwans leading University" Organized by EduCare Taiwan, 30th Aug 2024.
12. Participated in Online Webinar on "Latest Reasearch on Advanced IC Design Optics" Organized by EduCare Taiwan, 15th Nov 2024.
13. Participated in Online Webinar on "Deep Learning for data Reduction and Simulation Exploration" Organized by EduCare Taiwan, 10th Jan 2025.
14. Participated in Online Webinar on "Latest Reasearch on Terahertz and femto second laser functional Biometricals" Organized by EduCare Taiwan, 18th July 2025.
15. Participated in Online Webinar on "Higher Education Oppertunities" Organized by EduCare Taiwan, 28th August 2025.
16. Attended a One Day National Webinar on "Unlocking Career Excellence: Performance Enhancement for Working Professionals" organized by Cranes Varsity on 12th March 2026.
17. Attended a One Day National Webinar on "Advanced AI Course" organized by upEducators, Pimpri-Chinchwad, Maharashtra, on 14th March 2026.

Course certifications:

1. Successfully completed and received a passing grade in AI0131EN Introduction to Prompt Engineering a course of study offered by IBM, an online learning initiative of IBM.
2. Successfully completed and received a passing grade in CS0131EN Software Engineering Basics for everyone a course of study offered by IBM, an online learning initiative of IBM.
3. Successfully completed and received a passing grade in DS0101EN Introduction to Data Science a course of study offered by IBM, an online learning initiative of IBM.

NPTEL Certificate:

1. Successfully completed and received NPTEL Online Certification in Accreditation and Outcome Based Learning course.
2. Successfully completed and received NPTEL Online Certification in Introduction to Internet of Things course.
3. Successfully completed and received NPTEL Online Certification in Cloud computing course.
4. NPTEL Online course SOFTWARE TESTING and served as a role mentor for the course JUL - DEC 2024.