CURRICULUM VITAE

Dr. SHAHEBAZ AHMED KHAN Santoshnagar , Hyderabad. Pin-500059

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CAREER OBJECTIVE :

To work in an innovative, healthy and challenging environment extracting the best of out of me, which is conductive to learn and grow at professional as well as personal level there by directing my future endeavours as an asset to the organization and utilizing my skills to enhance the growth of the organization.

EDUCATIONAL QUALIFICATION:

Completed Doctoral Degree in Computer Science and Engineering from Shri JJT University. **Completed** Masters of Technology in Computer Science and Engineering from JNTUH. **Completed** Bachelor of Technology in Computer Science and Engineering from JNTUH.

Completed Master of Arts in Sociology from IGNOU.

Completed Master of Arts in Heritage Management from AUDDE.

Completed Post Graduation Diploma in Criminology and Forensic Science from AUDDE.

Completed Post Graduation Diploma in Rural Development from IGNOU.

Completed Intermediate Education from BIE.

Completed Matriculation from BSSC.

WORK EXPERIENCE:

- Working as an Assistant Professor at Avanthi Institute of Engineering and Technology, Hyderabad from August-2021 to till date.
- Worked as an Assistant Professor at AVN Institute of Engineering and Technology from July 2016 to May 2017.
- Worked as an Assistant Professor at Priyadarshini Institute of Science and Technology from July 2015 to June 2016.

RESEARCH AND PUBLICATIONS:

- **Published 15 Technical Papers** in national and international journals and conferences till August-2023.
- Applying Hidden Markow Models to Ontology Based IRS for Coherence, Journal of Information and Computational Science, Volume 12 Issue 8 – 2022, www.joics.org, ISSN: 1548-7741
- Associative Classification Using Maximum Threshold and Super Subsets for Rules to Predict By-Diseases in Diabetic Syndromes, Advances in Intelligent Systems and Computing, Volume-1325, ICSCSP-2020, 978-981-33-6911-5, Chapter-12.
- Class-Based Associative Classification Using Super Subsets to Predict the By-diseases in Thyroid Disorders, Advances in Computational Intelligence and Informatics, Volume-119, ICACII 2019, 978-981-15-3337-2.
- Ensemble Learning with Variable Selection to Predict the Diseases with Improved Accuracy, International Journal of Innovative Research in Computer and Communication Engineering, Volume 8, Issue 4, April 2020, p-ISSN: 2320-9798.
- Prediction of By-Diseases in Diabetic Patients Using Associative Classification with Improved Classifier Accuracy for Decision Support System, International Journal of Engineering and Advanced Technology, Volume-8 Issue-6, August 2019, ISSN: 2249 – 8958.
- Improved Classification Techniques to Predict the Co-disease in Diabetic Mellitus Patients using Discretization and Apriori, International Journal of Innovative Technology and Exploring Engineering, Volume-8, Issue-11, September 2019, ISSN: 2278-3075.
- Co- Disease prediction in Diabetic Patients using Ensemble learning for Decision Support System, International Journal of Recent Technology and Engineering, Volume-8, Issue-3, September 2019, ISSN: 2277-3878.
- Co- Disease Prediction using Multilayer Perceptron and Classification from Diabetic Medical Data Sets, International Journal of Engineering & Technology, Volume - 7 (4.6) ICMLSC- 2018, 138-140,ISSN: 2227-524X.
- Psychological Changes under Syllabus Modifications in Social Analysis Context, Imperial Journal of Interdisciplinary Research, Volume-3, Issue-7, 2017, ISSN: 2454-1362.

- A Novel Approach for Solving the Problems Caused By Search History Using CLIR Tools and Basic Network Security Algorithms, Proceedings of National Conference ITBCMS 2016, 77-79, ISBN: 978-93-82829-58-4.
- Associative Classification in Data Mining and the Disease Prediction Criteria from Medical Data Sets, Proceedings of National Conference ITBCMS - 2016, 80-82, ISBN: 978-93-82829-58-4.
- Providing RC5 Security for Messages in Android Based Mobile Devices for Achieving Confidentiality, International Journal of Computer Sciences and Engineering, Volume-3, Issue-10, 2015, E-ISSN: 2347-2693.
- An Approach to Predict Soil Nutrients and Efficient Irrigation for Agriculture with Spatial Data Mining, International Journal for Scientific Research and Development, Volume-3, Issue : 9, 2015, ISSN: 2321 0613.
- A Proposal for the Application of Data Pruning in the Code Optimization, Proceedings on National Conference on Fast Emerging Trends in Engineering & Technology, 2015, ISBN: 978-93-82829-58-4.
- Performance and Analysis of Suitable Algorithms for Symmetric Encryption of Messages in Mobile Phones, i-manager's Journal on Mobile Applications & Technologies, Vol. 1 1 No. 41 November 2014 January 2015, ISSN-2350-1413.

PROFESSIONAL MEMBERSHIPS:

- Life Member Indian Society for Technical Education.
- Member of Soft Computing Research Society.
- Member of International Association of Engineers.
- Member of Computer Science Teachers'Association.
- Member of European Alliance for Innovation.
- Member of Universal Association of Computer and Electronics Engineers.
- Member of International Society for Applied Computing.
- Member of The Society of Digital Information and Wireless Communications.
- Member of International Statistical Engineering Association.
- Member of Chelmford Science and Engineering Society.
- Member of World Academy of Science, Engineering and Technology.

- Member of International Association of Academic Plus Corporate.
- Member of All India Council For Technical Skill Development.

SEMINARS/GUEST LECTURES/CONFERENCES/FDPs/WORKSHOPS:

- Attended and Participated in AICTE-TLB FDP sponsored by Edunet Foundation and EY GDS in partnership with AICTE.
- Attended and Participated in a one week FDP organised by BrainoVision in collaboration with AICTE, August-2023.
- Organized and Conducted guest lecture at AVIH on Discrete Mathematics, Feb-2023.
- Attended and Participated in FDP on Artificial Intelligence, Robotics and Automation at Banasthali Vidyapeeth, Rajasthan, FDP/AIRA-2022.
- Attended and Participated in International Conference at Malla Reddy College of Engineering and Technology, ICSCSP-2020.
- Attended and Participated in International Conference at SJJT University, ICRTCAE-2019.
- Attended and Participated in International Conference at Anurag Group of Institutions, ICACII-2019.
- Attended and Participated in a two day workshop on Role of Python in IT Industry at BIET, 2019.
- Attended and Participated in National Conference at BIET, NCOFEET 2K19-2019.
- Attended and Participated in International Conference at Vardhaman College of Engineering, ICMLSC-2018.
- Attended and Participated in National Conference at Bharat Institute of Engineering and Technology, ITBCMS-2016.
- Organised and Conducted a guest lecture at AVNIET on Linux Programming, 2016.
- Attended and Participated in National conference at BIET, NCOFEET -2015.
- Attended and Organised Faculty Development Programme at BIET on Cloud Computing, 2015.
- Attended Faculty Development Programme at BIET on Mobile Applications, 2014.
- Attended and Participated in a one day workshop on Information Security Awareness in Association with C-DAC, 2013.

- **Participated** in National Conference at BIET, NCACT in 2010
- Attended and Participated in a two day workshop on Application of Mathematics to Engineering at BIET, 2010.

REVIEWER INVITATIONS:

- **Reviewer** in the International Journal of Engineering Research and Technology
- **Reviewer** in the American Journal of Computer Science and Technology.
- **Reviewer** in the International Journal Research and Innovation in Applied Science.
- **Reviewer** in the International Journal of Research and Scientific Innovation (RSIS).
- **Reviewer** in the BOHR International Journal of Engineering.
- **Reviewer** in the Advances in Science Technology and Engineering Systems Journal.
- **Review Board Member** at Medicon Cancer Biology.

PROFESSIONAL INVITATIONS:

- **Resource Person** for a guest lecture on NLP at QQ Government Polytechnic, Hyderabad-2023
- **Resource Person** for a Workshop at QQ Government Polytechnic, Hyderabad, March-2021.
- **Resource Person** for an FDP at Siddhartha Institute of Technology and Science, June-2020.
- **Resource Person** for a Webinar at Siddhartha Institute of Technology and Science, May-2020.
- **Resource Person** for a Workshop at Siddhartha Institute of Technology and Science, August-2019.
- **Resource Person** for Faculty Empowerment Program at Springdales Group of Schools, June-2018.

NON TECHNICAL

- Invited as **Chief Guest** at Apex Junior College on Farewell day-2022.
- Invited as **Chief Guest** by Qidmat E Awaam Society for a talk-2022.
- Invited as **Special Guest** by Hyderabad Book Fair Society at HBF-2021.
- Invited as **Chief Guest** by NIES institute on Annual Day Celebrations-2019.
- Invited as Chief Guest at Bijjual Grammar School on Children's Day-2018.

SOCIAL ACHIEVEMENTS:

- Wrote and published three books on social, political, cultural, and economical issues.
- **Published** articles in journals and newspapers on social and political issues.
- **Member** of public and social organisations.
- Attended and organised many public meetings on public problems.
- **Founder** of Knowledge Discovery Solutions, a non profitable organization that offers services in education and mental health.

STRENGTHS:

- Strong communication and management skills.
- Strong administrative and commanding skills.
- Good leadership skills with an ability to motivate the people in achieving targets and goals.
- Questioning and knowledge extraction.
- Existential questioning, maieutics ,elenctic methods.
- Sympathizer and follower of classical, deductive as well as inductive syllogistic philosophies and class struggle movements.

PERSONAL PROFILE :

Name	:	SHAHEBAZ AHMED KHAN
Father's name	:	SHAMSHEER KHAN
Occupation	:	Business
Date of birth	:	03-05-1992
Gender	:	Male
Nationality	:	Indian
Marital status	:	Single
Mother Tongue	:	Urdu
Languages known	:	English, Urdu, Telugu, Hindi, and Arabic
Hobbies	:	Discussing the society with people
Present Address	:	I.S Sadan, Santosh Nagar, Hyderabad.

DECLARATION :

I declare that, all the information mentioned above is correct and true to the best of my knowledge.

Date: Place:

SHAHEBAZ AHMED KHAN