

Dr. Sashi Tarun

Associate Professor, Akal College of Engg. & Tech.

Department of CSE

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**Profile Overview**

Dr. Sashi Tarun is an accomplished educator and researcher with a profound commitment to advancing the fields of Computer Science and Distributed Data Management. Holding a Ph.D. in Computer Science Engineering from Lovely Professional University, Dr. Tarun's academic journey has been marked by a relentless pursuit of excellence. With over ten years of teaching experience, including roles as Associate Professor at Eternal University and Assistant Professor at esteemed institutions such as Chandigarh University and Lovely Professional University. Noteworthy among his accolades is the Best Paper Award at the Kathleen 100 – 5th International Conference on Computing Sciences (ICCS-2021), LPU, Phagwara. Beyond academia, Dr. Tarun has actively contributed to conference organizing committees and participated in professional development programs focused on cutting-edge technologies like Machine Learning and AWS Cloud. With a dedication to fostering a conducive learning environment and leveraging innovative teaching techniques, Dr. Sashi Tarun is poised to make significant contributions to academia and research.

Association with Present Institution

Dr. Sashi Tarun is currently serving as an Associate Professor at Eternal University, located in Baru Sahib, Sirmaur, Himachal Pradesh. In this role, he brings 9 months of invaluable experience to the institution, contributing significantly to academic excellence and fostering a culture of innovation and research. His dedication to teaching and administration has played a pivotal role in shaping the academic landscape of Eternal University, making him an integral part of the institution's success and growth.

Area of Expertise

Dr. Sashi Tarun's area of expertise lies at the forefront of Computer Science and Distributed Data Management. Dr. Tarun has cultivated a deep understanding of various subjects, including Programming Languages, Database Management Systems, and Machine Learning. His research interests primarily focus on Distributed Data Management and Machine Learning, where he has made significant contributions through a series of publications in reputable journals and conferences indexed by Scopus. Dr. Tarun's expertise extends beyond academia, as evidenced by his active involvement in professional development programs and conference organizing committees, demonstrating a commitment to staying at the forefront of technological advancements and imparting this knowledge to his students.

Administrative Role/Experience

Presently working as a HoD at Eternal University in the Akal College of Engineering and Technology's CSE department. He served a two-year tenure as an adhoc assistant controller of examinations at Arni University in Kathgarh, Indora (H.P.). Also, spent two and a half years as the Head of Department of Arni University's Department of Computer Applications.