

**Candidate for Member-at-Large**  
**(1 July 2024 – 30 June 2028)**



**Heena Timani**

Director

iAnanya Datalytix Pvt.Ltd.

Ahmedabad, Gujarat, India

**BIOGRAPHY**

Heena Timani presently serves as a Data Scientist and Director at iAnanya Datalytix Pvt. Ltd. in Ahmedabad, India, since 2020. Prior to this, she served as a faculty member in School of Computer Studies at Ahmedabad University from 2009 to 2019, where she meticulously crafted and delivered courses in Business Analytics and Data Science.

Heena completed her Ph.D. in Statistics from Bhavnagar University, specializing in the applications of Bayesian Network in Business Intelligence and Analytics. She holds a BSc in Mathematics and Statistics, along with an MSc in Statistics from Gujarat University. Her research areas are Bayesian inference, probabilistic graphical models and data science.

In 2014, Heena was a faculty sponsor to establish the ACM W Student chapter at Ahmedabad University. She actively served in the ACM Ahmedabad Professional Chapter (India), holding the position of Vice Chair from 2015- 2017 and as Chair from 2017-2019. Since 2018, her dedication has been directed towards the ACM Women India Committee, initially serving as Treasurer from 2018-2019 and later advancing to the position of Chairperson. Heena's leadership extended over two consecutive terms for the ACM-W India Committee, spanning from 2019- 2021 and 2021-2023. Currently, she contributes as the Past Chair of ACM-W India Committee.

Heena has organized several national-level hackathons (4 on campus, 2 virtual) for female undergraduate students, conducted research-oriented Grade Cohort workshops (3 on campus, 2 virtual) for female research scholars, ACM W Workshops on theme Women in Computer Science and Research, Lady Ada programming competitions and ACM India celebrations honoring women in computing.

In 2016, she led a joint event of TCS and ACM India CSpathshala workshop introducing Computational Thinking to schools in Ahmedabad. She contributed to the organizing committee for the ACM India Annual Event at IIT Gandhinagar in 2019 and played a pivotal role in coordinating the inaugural Indo-European ACM Celebration of Women in Computing, held virtually in 2023.

## **STATEMENT**

Having volunteered for a decade in ACM India activities, I feel honored to contribute to the broader global community. My objective is to advance ACM's efforts in implementing solutions that address the societal, economic, and environmental challenges faced by the world through the lens of computing technology.

### **Empowering Inclusion as the Key Driver of Diversity**

Diverse teams encompass individuals with varying attributes such as gender, ethnicity, physical abilities, disabilities, educational backgrounds, socioeconomic status, and work experience, among other distinctive characteristics. I am deeply committed to promoting and encouraging greater participation of women in the computing field. Recognizing the importance of diversity in driving innovation and creativity, I aim to create an inclusive environment that empowers women to thrive in the world of computing. This involves implementing targeted initiatives to address barriers, providing mentorship opportunities, and fostering a supportive community that champions the contributions of women in technology.

### **Foster Synergy Between Industry and Academia**

Multidisciplinary approach in different schools of universities using technology and computing. I aspire to cultivate an atmosphere that promotes increased collaboration between industry and academia in research. My aim is to initiate programs dedicated to improving the overall quality of computing education at all levels by fostering meaningful partnerships with the industry.

### **Fostering Collaboration Between Professionals and Students Chapter**

In my pursuit to revitalize our student chapters, I am dedicated to promoting dynamic activities and cultivating collaboration with other student chapters, particularly through ACM professional and student regional events. The goal is to create a thriving ecosystem that not only enhances the experiences of individual members but also facilitates meaningful connections and exchanges among different ACM chapters of the different regions in the world.