

## CALL FOR PARTICIPATION

### Program Committee

**Dr. Dhaval Patel,**  
Assistant Professor,  
Ahmedabad University

**Dr. Keyur D Joshi,**  
Assistant Professor,  
Ahmedabad University

**Dr. Mehul S Raval,**  
Professor,  
Ahmedabad University

### Organising Committee

**Dr Kuntal Patel,**  
Student branch counselor,  
IEEE Ahmedabad University SB

IEEE Ahmedabad University SB

**Tirth Jivani,** Chair

**Foram Vadher,** Vice Chair

**Shaunak Vyas,** Secretary

**Sumit Pratihari,** Webmaster

**Krinali Shah,** Content Writer

**Arpit Patel,** Projects Chair

**Vaishwi Patel,** WIE Vice President

**Kaushal Patil,** Creative Designer

**Miracle Rindani,** WIE Secretary

**Aanshi Patwari,** Technical Chair

**Nisarg Thoriya,** Social Events Chair

### For Whom

Students, Academicians,  
Researchers, Government  
officials, Healthcare and  
Industrial personnel,  
Knowledge Seekers

### Registration

Registration is free.

Visit <https://forms.gle/b1t4YCgCFZm-vJ5JR6> or scan QR to register for this workshop.

Registration Deadline : October 20, 2020



<https://ieee.ahduni.edu.in/aiac19>  
[ieeeausb@ahduni.edu.in](mailto:ieeeausb@ahduni.edu.in)



In this worldwide pandemic situation, it is essential to look for newer technology to control the Corona Virus spread. Artificial Intelligence (AI) is one such potent defense against this virus. It helps prevent the infection in real-time or predict the mortality rate by analyzing data. It is also useful in population screening, medical planning, identifying hotspots, and bodies with appropriate evidence and advice on infection control. The virtual national workshop AIAC19 aims to bring forward such AI applications, which can help fight this menace.

### Organisers

**Ahmedabad University**  
<https://ahduni.edu.in>

Ahmedabad University is a private, non-profit institution established in 2009. It offers a range of diverse, rigorous academic programmes to enable students to grow into well-rounded leaders. Ahmedabad University is dedicated to foster continuous progress of self and society. It aspires to become an exemplar in the transformation of higher education and research in India. The programmes include undergraduate, graduate and doctoral studies in areas such as engineering, life sciences, management, arts, and computer science.

**IEEE Ahmedabad University Student Branch**  
<https://ieee.ahduni.edu.in>

The Ahmedabad University Students' branch of IEEE marked its opening on July 11, 2015, to achieve the students' overall development and progress. It aims to give students the cutting edge skills, confidence, and intellect to be easily distinguished from others by organizing competitions, workshops, and talks. IEEE Student Branch provides opportunities to meet and learn from fellow IEEE Student and Graduate Student Members and engage with professional IEEE members locally. The Ahmedabad University Students' branch of IEEE desires to give all the students an equal opportunity to venture out into new possibilities and promotes a project-based environment. The student branch offers professional networking opportunities to the student members that build their critical skills outside of the classroom. The student branch offers numerous technical and professional advantages to the IEEE student members through special projects, including workshops, competitions, technical symposiums, and guest webinars/lectures. community, healthcare and industries.

### Interactive Session with rewards

Interactive session will be conducted in the afternoon where the participants will work on designing a concept map for a given topic. The group members with the best concept map would receive an attractive prize.

### Speakers

**Dr. Manish Gupta,**  
Director,  
Google Research India  
Infosys Foundation Chair Professor,  
IIT Bangalore

**Dr. Ramprasad Saptharishi,**  
Faculty,  
School of Technology and  
Computer Science, Tata Institute of  
Fundamental Research (TIFR), Mumbai

**Dr. Ratnik Gandhi,**  
Senior Data Scientist,  
NTT Docomo, Vancouver, Canada

**Dr. Dhaval Patel,**  
Assistant Professor,  
Ahmedabad University

**Dr. Keyur D Joshi,**  
Assistant Professor,  
Ahmedabad University

**Dr. Mehul S Raval,**  
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