

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

“Jnana Sangama”

Belagavi – 590018, Karnataka State.

Details of Institutional Chapters and activities under it

International Society of Automation

1. Year of starting the section in the department—2001
2. Name of the Faculty advisor—Dr.H.M Kalpana
3. Number of student members for the academic year 2018--43

The International Society of Automation (www.isa.org) is a nonprofit professional association that sets the standard for those who apply engineering and technology to improve the management, safety, and cyber security of modern automation and control systems used across industry and critical infrastructure. Founded in 1945, ISA develops widely used global standards; certifies industry professionals; provides education and training; publishes books and technical articles; hosts conferences and exhibits; and provides networking and career development programs for its 40,000 members and 400,000 customers around the world. ISA owns Automation.com, a leading online publisher of automation-related content, and is the founding sponsor of The Automation Federation (www.automationfederation.org), an association of non-profit organizations serving as "The Voice of Automation." Through a wholly owned subsidiary, ISA bridges the gap between standards and their implementation with the ISA Security Compliance Institute (www.isasecure.org) and the ISA Wireless Compliance Institute (www.isa100wci.org).

Activities conducted under the above chapter during 2017-18

National Symposium – iACT 2018 conducted on 25.02.2018

Technical Quiz, Paper Presentation, Robo Rash and Project Exhibition competitions were conducted and 95 students from nine colleges in and around Karnataka were participated.

IEEE ENGINEERING IN MEDICINE AND BIOLOGY SOCIETY (IEEE-EMBS)TUMAKURU STUDENT CHAPTER.

ACTIVITIES: Visit arranged to NIMHANS Bangalore on the occasion of National Science day which observed the display of various Biomedical instruments.

A guest Lecture was arranged by Dr.N Sriram, Professor & Head, Department of Medical Electronics, MSRIT, Bangalore on thy topic ‘Engineering in Medicine and biology: Scope and Challenges.

Exhibited the Project “Attendant Robot for Bed Ridden Patients” in the Project Exhibition Anveshana organized by Agasthya Foundations and Synopsis, Bangalore and National Science day exhibition organized by KSCST, held at IISc, Bangalore.