# About the Institution

R.V. College of Engineering (RVCE) is established in 1963, one of the earliest self-financing engineering colleges in the country, an autonomous institute and affiliated to VTU, Belagavi. The institution is managed by Rashtreeya Sikshana Samithi Trust (RSST) a nonprofit Trust. Currently, the institution offers 12 Bachelor, 21 Master Programs and all the departments have research centres, affiliated to Visvesvaraya Technological University (VTU) Belagavi. The institution has set a Vision “Leadership in Quality Technical Education, Interdisciplinary Research & Innovation, With a Focus on Sustainable and Inclusive Technology”. Ranked 49th in the Country by National Institutional Ranking Framework (NIRF) during 2016-17. The institution is accredited by NAAC. All the UG programs and eligible PG programs have been accredited multiple times by NBA. The College currently has student strength of about 5600, faculty strength of more than 400, Technical & Administrative Staff of 247 and about 250 Research Scholars are pursuing Ph.D. The institution has filed 32 patents since last two years, of which 8 Patents have been published in the gazette of Indian Patent Office.

# About the Conference:

To mark the 153rd year Celebration of “World Telecommunication and Information Society Day”, two day national conference on “Artificial Intelligence (AI) and Society” during 17th to 18th May 2018 is being organized. The proposed theme released by ITU for WTISD-2018 is “Enabling the positive use of Artificial Intelligence for all”. This conference emphasizes to bring AI experts and researchers to discuss the emerging and recent challenges in bringing AI's issues in the present scenario, to focus on the opportunities with the use of AI to ICT sector and to equip research community for the future.

# Objectives:

This conference aims at bringing together all leading academicians, scientists, research scholars, and students community to share their experience and results on all aspects of AI and their applications. It provides interdisciplinary platform for researcher's and faculty members to present their innovations, trends, challenges and concerns in the fields of AI. Conference also creates a platform to interact with the professionals and domain experts to strengthen the research activities.

# Topics for Paper Submission:

Original papers relevant to the theme may be submitted on following topics but not limited to:

- Artificial Intelligence and its Applications
- Multisensor Data Fusion using Neural and Fuzzy Techniques
- Machine Learning
- Neural Networks and Deep Learning
- Cognitive Networks
- Bioinformatics and Biomedical Applications
- Internet of Things
- Multimedia and Mobile Computing
- Software Defined Networks
- Signal Processing
- Cellular/Mobile Communications and Networks
- Wired/Wireless Communication and Protocols
- Cryptography and Network Security

# Paper Format:

The paper should be in IEEE format with contents not exceeding 6 pages. Kindly submit the papers to the following email id: ict@rvce.edu.in.

# Important Dates:

- Technical Paper Submission: 30th April 2018
- Paper Acceptance Notification: 5th May 2018
Celebrating “World Telecommunication and Information Society Day - WTISD” and
National Conference on “Artificial Intelligence and Society”

Date
17-18 May, 2018

Organized by
Department of Telecommunication Engineering
R. V. College of Engineering
R. V. Vidyaniketan Post, Mysuru Road
Bengaluru - 560 059

Registration:
Last Date for Registration: 10th May 2018
Registration Fee (Inclusive of tax):
Faculty and Research Scholars : Rs. 1500/-
Students (per member) : Rs. 1000/-
Industry professionals : Rs. 3000/-
Foreign Delegates : $100

Kindly send the filled registration form along with DD. in favour of “Teleronics Club” SB Account No. 136010015679 payable at Bengaluru-560059.

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Celebrating “World Telecommunication and Information Society Day - WTISD”

and

National Conference on “ARTIFICIAL INTELLIGENCE AND SOCIETY”

17 -18 May, 2018

To

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