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Sri Vidya Mandir Group of Educational Institutions
Uthangarai

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Sri Vidya Mandir Arts & Science College, Uthangarai

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Dr. K. ARUL, MBA., M.Phil., Ph.D.

Principal

Sri Vidya Mandir Arts & Science College, Uthangarai



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Dr. R. ARIVUSELVI, M.Sc., M.Phil., Ph.D., SET

Associate Professor & Head, PG & Research Department of Physics

Dr. V. GOVINDAN, M.Sc., M.Phil., Ph.D.

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Associate Professor & Head, PG & Research Department of Commerce

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Associate Professor & Head, Department of Management Studies

Mrs. D. KAVITHA, M.Sc., M.Phil., SET, (Ph.D.)

Associate Professor & Head, PG & Research Department of Computer Science

ORGANIZING COMMITTEE MEMBERS

Dr. C. RAGAVAN, M.Sc., M.Phil., Ph.D.

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Dr. R. DAYANANDHAN, M.Sc., M.Phil., Ph.D.

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Mr. J. SATHISHKUMAR, M.Sc., M.Phil., (Ph.D.)

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Assistant Professor of Physics

Mrs. M. SAKTHEESWARI, MCA., M.Phil., NET, SET, (Ph.D.)

Assistant Professor of Computer Science

Mr. B. HARIKRISHNAN, MCA, M.Phil., (Ph.D.)

Assistant Professor of Computer Science

Mr. N. SRIRAM, M.Sc., M.Phil.

Assistant Professor of Computer Science

INVITED SPEAKERS

Dr. CHOONKIL PARK

Professor, Department of Mathematics, Hanyang University
Republic of Korea

Dr. HEE SIK KIM

Professor, Department of Mathematics, Hanyang University
Republic of Korea

Dr. JIBAN PODDER, M.Sc., M.Phil., Ph.D.

Professor of Physics
Bangladesh University of Engineering & Technology, Bangladesh

Dr. MANGALA SUNDAR KRISHNAN, M.Sc., Ph.D.

Professor & Head, Department of Chemistry
IIT Madras, Chennai, India

Dr. S. GUNASEKARAN, M.Sc., Ph.D., D.Sc.

TANSA Awardee
Dean - Research & Development, St. Peter's University, Chennai, India

Dr. B. RAMESH, M.Com., M.Phil., Ph.D.

Professor, Goa Business School
Goa University, Goa, India

Dr. P. SATEESH KUMAR, M.Sc., M.Tech., Ph.D.

Associate Professor, Department of Computer Science and Engineering
Indian Institute of Technology, Roorkee, Uttarakhand, India

Dr. K. JAYARAMAN, M.A., M.Phil., Ph.D.

Associate Professor & Syndicate Members
Department of Economics, Periyar University, Salem, India



ADVISORY COMMITTEE

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Dr. Jung Rye Lee, Daejin University, South Korea

Dr. Saradha Sadhasivam, University of Sains, Malaysia

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Dr. Desti Kannaiah, Jamescook University, Singapore

Dr. R. Jagannathan, Saint Teresa University, West Indies

Dr. R. Jayavel, Anna University, Chennai, Tamil Nadu, India

Dr. S. Balasubramanian, University of Madras, Chennai, Tamil Nadu, India

Dr. M.G. Sethuraman, Gandhigram Rural Institute, Dindugul, Tamil Nadu, India

Dr. K. Thangavel, Registrar, Periyar University, Salem, Tamil Nadu, India

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Dr. P. Thirumoorathi, Periyar University, Salem, Tamil Nadu, India

Dr. R. Subramaniya Bharathy, Periyar University, Salem, Tamil Nadu, India

Dr. M. Selvapandiyan, Periyar University PG Extension Center, Dharmapuri, Tamil Nadu, India

Dr. T. Balasubramanian, Jain College, Vaniyambadi, Tamil Nadu, India

Dr. Kumarasan, Laxminarayana College, Dharmapuri, Tamil Nadu, India

Dr. R. Balaguru, Ramakrishna Mission College (Autonomous), Chennai, Tamil Nadu, India

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A TWO DAY INTERNATIONAL CONFERENCE ON

Innovations in Physical Sciences, Information Technology and Social Sciences



[IC-IPIS2020]

Organized by



SRI VIDYA MANDIR ARTS & SCIENCE COLLEGE

(Autonomous)

Accredited by NAAC with 'A' Grade [3.27]

(Recognised 2(f) & 12(B) under UGC Act of 1956)

Katteri - 636 902, Uthangarai, Krishnagiri Dt, Tamil Nadu, India

14th & 15th February, 2020

(Friday & Saturday)

CALL FOR PAPERS



ABOUT THE COLLEGE

The visionary Philanthropists of Sri Vidya Mandir Higher Educational Trust started Sri Vidya Mandir Arts & Science College at Uthangarai in the year 2000 with the noble aim of uplifting economically and educationally backward districts Dharmapuri and Krishnagiri into a number one educational destination in Tamil Nadu. The College is surrounded by the culturally rich pilgrimage centers, Hanumantheertham (2 km) and Theerthamalai (15 km), associated with the famous Epic, The Ramayana. The College is housed in a sprawling campus of more than 50 acres. The Queen of Mountains, the Eastern Ghats, has bestowed her bountiful nature and conducive climate round the area. The College is well connected with the nearby cities and is located in the Salem-Vellore state highways. Currently, the college functions with a strength of around 4300 students and 150 Faculty Members. The College offers 13 UG programmes, 8 PG programmes, 6 M.Phil. programmes and 4 Ph.D. programmes. The College was recognized by the University Grants Commission (UGC) under section 2(f) & 12(B) of UGC Act, 1956 on 26th August 2013. The curricular model developed at SVM originally integrating teaching, research and extension has earned the institute UGC status by the NAAC in 2015 with 'A' Grade (3.27). Recently, the college has conferred with Autonomous Status by the UGC from the academic year 2019 - 2020 onwards.

ABOUT THE CONFERENCE

International Conference on Innovations in Physical Sciences, Information Technology and Social Sciences (IC-IPIS2020) is a prestigious event organized with an inspiration to facilitate precious international stage for the academicians, researchers, industrial participants and budding students throughout the world to express their research findings in the presence of global experts. The crucial objective of IC-IPIS2020 is to provide opportunity for global participants to share their ideas and experience in person with their peers expected to join from diverse regions of the world. In addition, this gathering will help the delegates to establish research relations as well as to explore international collaborations in the fields of Physics, Chemistry, Mathematics, Computer Science & Applications, Business Studies and Commerce during their career path. We hope that the outcome of IC-IPIS2020 will lead to significant contributions to the knowledge base in these up-to-date research fields in scope. This International Conference would offers a significant number of invited lectures from renowned speakers around the world. The Best Paper Awards will be given for the papers judged to make the most significant contribution of the conference.

CALL FOR PAPERS

Original research contributions are invited from the academicians, research scholars and industrialists in the following area's of research :

SOCIAL SCIENCES

- ★ International Business
- ★ Impact on GST
- ★ Business Economics
- ★ FDI in Indian Industries
- ★ Business Ethics
- ★ Stress Management
- ★ Micro Finance
- ★ Recent Marketing Strategy
- ★ E-Commerce
- ★ Economic Environment in Business Sustain
- ★ Human Resource Management
- ★ Corporate Social Responsibility
- ★ Changing Culture of Human
- ★ Women Entrepreneurship
- ★ Innovative Marketing Strategies
- ★ Global Marketing & Marketing Research
- ★ Banking and Finance Services
- ★ Accounting and Finance

PHYSICAL SCIENCES

- ★ Crystal Growth Technology
- ★ Nanoscience and Nanotechnology
- ★ Ceramics and Composite Materials
- ★ Optical and Magnetic Materials
- ★ Polymer Science and Engineering
- ★ Surfaces, Interfaces and Thin Films
- ★ Computational Physics and Chemistry
- ★ Nanosensor and Smart Materials
- ★ Non-Linear Dynamics
- ★ Non Linear Optical Materials
- ★ Novel Materials for Energy Conversion & Pollution Control
- ★ Biophysics and Biochemistry
- ★ Electrochemistry
- ★ Coordination Chemistry
- ★ Green Chemistry

MATHEMATICS

- ★ Analysis
- ★ Difference and Differential Equations
- ★ Fuzzy Algebra and Functional Equations
- ★ Operational Research
- ★ Fourier Transform and Wavelet Theory
- ★ Fluid Mechanics and Fluid Dynamics
- ★ Number Theory and Probability Theory
- ★ Mathematical Modelling

INFORMATION TECHNOLOGY

- ★ Data Mining
- ★ Internet of Things
- ★ Cyber Security
- ★ Networking Concepts
- ★ Big Data Analytics
- ★ Cloud Computing
- ★ Ubiquitous Computing
- ★ Artificial Intelligence
- ★ Bio Computers

IMPORTANT DATES

Extended Last Date for Submission of Abstract	: 31.12.2019	20.01.2020
Notification for Abstract Acceptance	: 02.01.2020	20.01.2020
Extended Last Date for Submission of Full Papers	: 31.12.2019	20.01.2020
Last Date for Registration	: 05.01.2020	15.01.2020

SUBMISSION OF ABSTRACT

The conference seeks original research contributions and unpublished research works from authors. Participants who wish to present papers may send a soft copy of the abstract to the following discipline - wise e-mail ID's: Physics: svmipisp@gmail.com, Chemistry: svmipisc@gmail.com, Mathematics: svmipism@gmail.com, Social Sciences: svmipisss@gmail.com, IT: svmipisit@gmail.com, on or before 20.01.2020 by Registering themselves in the conference website. Authors are requested to present their papers in the Power Point mode during the paper presentation session of the conference. Submitted Papers will be accepted for presentation after scrutiny and preliminary review.

★ All accepted abstracts will be published in the Conference Proceedings and it will be released during first day of the Conference.

PAPER PUBLICATION

Full length paper should be submitted on or before 20.01.2020. All the submitted papers will be reviewed by the Technical Peer Committee Members of the Conference. The authors will be informed about the acceptance of the papers for publication by the screening committee.

★ All the accepted original research papers will be published in the following **UGC CARE Approved Journals with Scopus Index:**

- Journal of Physics: Conference Series
- International Journal of Advanced Science and Technology
- AIP Conference Proceedings
- Rupkatha Journal on Interdisciplinary Studies in Humanities

The authors have to bear the Concessional Publication Fee of Rs. 7000 + GST (12%). Upon acceptance of the papers, the publication charges to will be paid by the authors on or before 15th January 2020.

The template for preparing the articles is available in the link <http://svmcugi.com/icips2020>

★ All the accepted standard papers will be published in the International Journal of Science Technology and Humanities (IJSTH) with an impact factor of 4.6 on the payment of the publication fee **Rs.2500/-** (including registration fee)

Accommodation

Accommodation will be arranged on request basis and contact

Mr. N. Sriram (+91 8940506004)

REGISTRATION FEE

CATEGORY	PRESENTATION		PARTICIPATION	
	INDIA	FOREIGN	INDIA	FOREIGN
Research Scholars / Faculty Members / Postdocs	Rs.1500	150 USD	Rs.600	100 USD
Students	Rs.1000	100 USD	Rs.500	70 USD

PAYMENT PARTICULARS

Registration fee should be paid by NEFT / RTGS / IMPS

BANK DETAILS

Account Name	: The Principal, Sri Vidya Mandir Arts & Science College
Account Number	: 759701010050027
IFSC Code	: UBIN0575976
MICR Code	: 636026103
Bank Name & Branch	: Union Bank of India, Harur