Estd. 1995

SMS
V A R A N A S I

ACCREDITED WITH GRADE
A
NAAC

NATIONAL CONFERENCE ON
EMERGING DIMENSIONS IN ARTIFICIAL INTELLIGENCE AND SOFT COMPUTING
19th & 20th October 2019 | Venue: SMS, Varanasi

24 YEARS
OF EXCELLENCE
IN EDUCATION

TECHCON
2019

NATIONAL CONFERENCE ON
EMERGING DIMENSIONS IN ARTIFICIAL INTELLIGENCE AND SOFT COMPUTING
19th & 20th October 2019 | Venue: SMS, Varanasi

ABOUT SMS

School of Management Sciences was established as an autonomous institution of higher learning in 1995 at Varanasi which is one of the most ancient cities of the world and is also known as the cultural and spiritual capital of India.

The institute was established to provide Technical and Management education of highest quality to the students and making them not only skillful but also a human being full of ethical and moral attributes. The Institute is approved by AICTE, Ministry of HRD, Government of India, New Delhi and affiliated to Dr. A.P.J. Abdul Kalam Technical University, (Formerly UPTU) Lucknow and Mahatma Gandhi Kashi Vidyapith, Varanasi. It is also recognised under section 2(f) and 12(B) of UGC Act. SMS offers Master ofComputer Applications (MCA), Post Graduate Diploma in Management (PGDM), Master of Business Administration (MBA), Bachelor of Computer Applications (BCA), Bachelor of Business Administration (BBA), Bachelor of Commerce (B.Com), BA(H) Mass Comm., Bachelor of Commerce (Hons) B.Com(H) & Master in Commerce (M.Com) Programmes.

The institute has been awarded with "A" grade by NAAC. SMS is ranked amongst the top 50 B-Schools in the country and has been awarded at many national and international forums for its achievements. SMS possesses one of the best and ultra-modern lush green campus, embedded with Wi-Fi Connectivity, air-conditioned class rooms, eight computer labs with four hundred computer terminals, international summer placements, international student exchange programs, foreign industrial visits and a lot more thrust on pedagogical activities to inculcate in our students with the value system that shapes them into better citizens.

ABOUT CONFERENCE

Data is going to be dynamic and, combined with the performance of computing that allows for artificial intelligence to be applied, is going to bring all kinds of insight and addition to enhance everybody life."

-Brian Krzanich.

From SIRI to self-driving cars, Artificial Intelligence is progressing rapidly. AI can encompass anything form Google's Search Algorithm to autonomous weapons. The goal of keeping AI's impact on society beneficial motivates research in many areas from economics & law to technical topics such as verification, validity, security & control. There are some questions whether strong AI will ever be achieved, where the systems would outperform humans at nearly every cognitive task and others who insist that the creation of super intelligent AI is guaranteed to be beneficial. Only researches today will help the society better prepare for and prevent negative consequences in future thus enjoying the benefits of AI while avoiding pitfalls. Soft computing represents a collection or set of computational techniques in Machine hearing, Computer Science and some Engineering disciplines which investigates, simulated and analyze complex real life problems. The techniques of soft computing are nowadays being used successfully in many domestic, commercial & industrial applications.

AIM OF THE CONFERENCE

The national conference aims to provide the most fundamental knowledge to the students about AI and Soft computing. The conference also aims to provide a forum for research, professionals in research field, engineers and practitioners to exchange & share their research result and innovate ideas as well as strengthen their collaboration.

OBJECTIVE OF THE CONFERENCE

- To discuss and share advancements in Information Technology.

- Exploring and highlighting the importance of Artificial Intelligence from business perspective.

- Finding ways in which Artificial Intelligence & Soft Computing could be used for the improvement of society.

- Getting insights into the various challenges and issues in serving society and business objectives effectively through advancements in Artificial Intelligence & Soft Computing

THEMATIC CLUSTER

Agriculture
Banking and Insurance
Big Data Computing
Chat bots
Cognitive Science
Business Analytics
Decision Theory
Deep Learning
Emotional Analysis
Optimum Design
Digital Education
Evolutionary Computing
Feature Engineering
HR Analytics
Medical Diagnosis & Health Care
Industry 4.0
Machine Learning Algorithm
Marketing Analytics
Market Basket Analysis
Natural Language Processing

Neural Networks
Predictive Analytics
Recommender System
Retail
Robotics
Social Media
Support Vector Machine
Text Mining
Trend Analytics

WHO SHOULD ATTEND

This National Conference aims at providing a suitable platform to Academicians, Research Scholars, Bureaucrats, Researchers, Corporate Professionals, Industrialists, Emerging Entrepreneurs, Technocrats, Educationalists, Scientists, Consultants, NGOs, Students and other stakeholders to discuss, exchange and to present their ideas, thoughts, research work on the theme of the National Conference.

MODE OF PAYMENT

Payment of Registration fee shall be paid either through DD in favour of "Convener, School of Management Sciences" payable at Varanasi (India) or through electronic transfer in the account.
The details of which are given below:

Name of the Account   :   Convenor, School of Management Sciences
Account Number   :   408002010007420
Bank Name   :   UNION BANKOF INDIA
Address   :   Chetganj Branch, Hathua Market, Varanasi
RTGS/NEFT Code   :   UBIN0540803
MICR Code   :   221026006
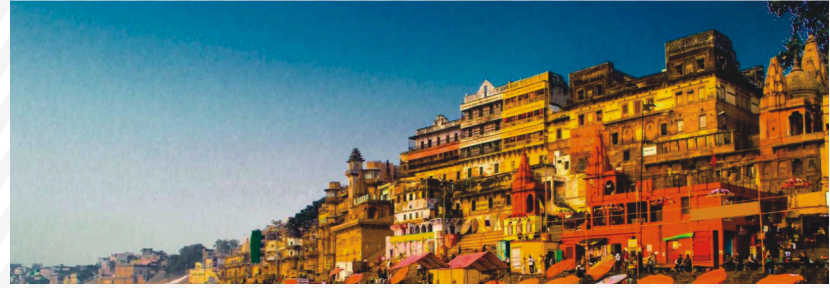Branch Code   :   540803
SWIFT CODE   :   UBININBBVRN

REGISTRATION FEE

Category	Up to 30th September, 2019	After 30th September, 2019
Academicians & Industry Delegates	INR 2500/-	INR 3000/-
Research Scholars/ Students	INR 1500/-	INR 2000/-
Alumni /Ex-Faculty SMS	INR 1000/-	INR 1500/-

The Registration fee will include the participation fee, conference kit and conference meals.

GUIDELINES FOR PAPERS

- The abstract with key word of not more than 300 words excluding title and references should be send by 20th September, 2019.

- After the acceptance of the abstract contributors are required to send the Full Research Paper not exceeding 5000 words including tables and figures by 25th September 2019.

- The text of Abstract and Full Research Paper should be in the double space in 16 , 14 and 12 point Times New Roman font for the Title, Sub-title and Text respectively with 1.5 inches margin all round.

- The paper should contain the title of the paper, author(s) name , affiliation(s) and department, institute and university name , along with the contact details, e-mail and the contact phone numbers.

- The sub themes under the thematic cluster under which the abstract and full paper should be considered must be mentioned. Key words should be mentioned after the Abstract and it should not be more than 5 words.

- References should be cited at the end of the paper. This list should mention only those sources cited in the text of the paper.

- All the tables and figures must be serially numbered.

- Correspondence will be sent to the first named author only.

- Selected papers to be published in our any of four reputed journals of SMS, Varanasi with the ISSN namely Computing Trendz, Management Insight (indexed on the OJAS platform of UGC's INFLIBNET & Crossref), Purushartha (indexed on the SCOPUS, ELSEVIER, (Indexed with Crossref & JGATE), SMS Journal of Entrepreneurship & Innovation (Indexed on Crossref & J Gate).

CONFERENCE SESSIONS
- Plenary Sessions
- Technical Sessions and Paper Presentation

IMPORTANT DATES

Abstract Submission	:	20th September, 2019
Communication of Acceptance	:	25th September, 2019
Full length paper submission	:	30th September, 2019

All Correspondence regarding Abstract and Paper submission are to be done through e-mail:

techcon@smsvaranasi.com
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