INTERNATIONAL CONFERENCE ON ADVANCES IN INFORMATION TECHNOLOGY AND MANAGEMENT

Leveraging Information Technology for Sustainability in Agriculture and Healthcare – Women Empowerment Saturday 10<sup>th</sup> & Sunday 11<sup>th</sup> February 2024

# **OUR ACADEMIC PARTNERS**











# **OUR RESEARCH PARTNERS**













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INTERNATIONAL CONFERENCE ON ADVANCES IN INFORMATION TECHNOLOGY AND MANAGEMENT

Leveraging Information Technology for Sustainability in Agriculture and Healthcare – Women Empowerment

Saturday 10th & Sunday 11th February 2024





Thakur Educational Trust's (Regd.)

# Thakur Institute of Management Studies, Career Development & Research

(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)

ISO 9001: 2015 Certified • MCA Program Accredited by National Board of Accreditation, New Delhi Accredited with A+ Grade by National Assessment and Accreditation Council (NAAC), Bangalore

Thakur Educational Campus, Shyamnarayan Thakur Marg, Thakur Village, Kandivali (E), Mumbai - 400 101 •Tel: 6730 8301, 02, 28840484/91 • Telefax: 28852527

# ABOUT TIMSCDR

The Thakur Educational Group comprises of three Trusts namely Thakur Educational Trust (Regd.), Zagdu Singh Charitable Trust (Regd.) and Zagdu Singh Educational Trust (Regd.) managed by the Thakur family and runs 16 Institutes located in Kandivali, western suburb of Mumbai.

TIMSCDR (Thakur Institute of Management Studies, Career Development and Research) is dynamic institute striving to provide quality higher education. The institute is an ISO 9001:2015 certified providing three years MCA (Master of Computer Application) course. The MCA Course of TIMSCDR is NBA Accredited. All possible ways of acquiring academic insight and undertaking appropriate academic initiatives are explored at the institute. TIMSCDR also has an ISTE (Indian Society of Technical Education) chapter. Residence-cum-study facility is available for boys and girls in secured modern Hostel Buildings with green, clean and healthy ambience situated near the Institute.

TIMSCDR is organizing next International Conference ICAIM-2024 which serves as a platform for gathering all academicians, industrialist, researchers and professionals in the disciplines of Information Technology, Agriculture and Medicine.

## ABOUT AMC

The Association of Medical Consultants (AMC) was established in 1972 by a small group of energetic active and concerned medical consultants from distant suburbs who often assembled and animatedly discussed their common problems. Over the years, the immense need rose for an organisation of this nature and the Association grew rapidly. It is now one of the fastest growing Associations of Specialist Doctors in Mumbai and boasts of a membership strength of more than 9000 Medical Consultants. AMC represents Consultants practicing at corporate and non corporate Tertiary care referral Hospitals (both Government and Private) and individual Consultants practicing through their own consulting rooms, Clinics & Nursing Homes spread across Greater Mumbai, Navi Mumbai and Thane districts. It is recognized as a frontline Medical Organization and is an important opinion making body which addresses vital public health and professional issues facing the medical profession in general and medical consultants in particular. AMC has effectively brought together consultants of various disciplines on one platform and aims to highlight and offer solutions to all the important day to day problems faced by consultants to all the important day to day problems faced by consultants

#### **ABOUT NCSH**

Nordic Center for Sustainable Healthcare (NCSH) is a cross-sectoral arena and network involving stakeholders, organizations, projects and expertise in the area of sustainable healthcare, all sharing the goal to create a more sustainable healthcare sector. The network of NCSH includes companies, hospitals, regions, universities, NGOs, clusters and more. Together they form an arena which generates collaborations, projects, business, knowledge and new innovative ideas.

#### ABOUT MACCIA

Maharashtra Chamber of Commerce, Industry & Agriculture (MACCIA) is the Apex Chamber of the State. The Chamber plays a pivotal role in supplementing and augmenting the efforts of Government for the economic development of the State and advancement of its people. With more than 3500 direct Members, comprising of large, medium and Small-Scale Industries, Traders, Agriculturist and Professionals, MACCIA is the only Chamber in Maharashtra, which has deep-roots in all the 35 Districts encompassing 355 Talukas of Maharashtra. In addition over 800 Local Trade and Industry Associations and professional bodies having collective membership of over 700,000 business organizations from all over the State are affiliated to the Chamber and thus it virtually functions as the State's Apex Chamber.

## ABOUT DMI

Development Management Institute (DMI) was set up on February 13, 2014 pursuant to a desire of the Government of Bihar to establish a High Performing Knowledge Institution (HPKI). DMI believes that the livelihoods of small producers and marginalised people can be enhanced by organising them to form member participation based, democratically governed institutions that leverage the strengths of collectives and build enduring partnerships with professionals for reaping the benefits of technology and market integration. Inspired by and recognising the growing need for Development Management Professionals, the Government of Bihar took the initiative to establish DMI as an autonomous institution. The rationale of DMI is best captured in its mission.

#### ABOUT GIST

Global Indian Scientists & Technocrats Forum abbreviated (GIST) Forum is a voluntary conglomeration of Scientists, Technocrats, diaspora of Indian origin and also the Indian nationals desirous of finding sustainable solutions to India's problems using science and technology route by exploring mutual collaborative engagements.

GIST Forum has many initiatives in the field of Education, Agriculture, Nutrition, Life sciences etc. Eradication of the problem of malnutrition in the country by way of Aahaar Kranti (आहार क्रांति) is one of the flagship programs initiated by the GIST Forum and is being implemented by collaborating with Government, Research Organizations, Academic Institutions. NGOs and likeminded individuals.

## **ICAIM 2024**

In an intensely connected world, where information is barely a click away, the importance of ignorance being a bliss has no standing. With an ocean of information, ideally the world should be empowered enough to have nil existence of any sort of negativity. However, the facts are different. Today every individual needs support to prove their existence. Every individual needs Empowerment.

Empowerment is the level of independence bestowed on an individual or community which enables them to exhibit their interests and become stronger and confident to take charge of their rights freely and responsibly. An empowered nation is a representation of empowered individuals in that nation.

The global statistics claims that the ratio of men to women is literally 1:1. However, this ratio does not reflect the empowerment aspect. Even today women are considered unequal to men. Whether it is job front or the home front, women are deprived. There is evident need for improvement in social, political, health, financial and educational status of women. There is need for Women Empowerment.

Women are an integral part of every domain, including healthcare and agriculture. There are several women who have made history in general and in healthcare and agriculture domains in specific. Yet, there are cases where large population of women and children are deprived of basic nutritional and health facilities.

It is time that Women should be given equal status and empowered to build nations that converge into a world filled with positivity and prosperity.

Information Technology (IT)will play a pivotal role to empower women. ICAIM 2024 focuses on the leverage of IT for empowering Women across every stratum.

#### OBJECTIVE

- 1. Awareness of the importance of sustainable Women Empowerment (WE).
- Engage discussion and deliberations with professionals from various sectors in general and Agriculture, Healthcare, and IT in specific on Women Empowerment.
- 3. Study the leverage of Information Technology for empowering Women.
- 4. Innovate and research sustainable methods to support Women Empowerment.

#### SUB THEMES

#### Agriculture:

- ☐ Government Schemes in Agriculture for Sustainable WE.
  ☐ New technologies in agriculture focusing WE
  ☐ WE for promoting Agricultural Economy.
  ☐ Financial Empowerment for Women.
  ☐ Literacy Empowerment for Women.
  ☐ Government Health schemes for WE in villages.
- Medicine:

□ WE through improved Health index □ Health Information Systems to support WE. □ Innovation in Healthcare to boost WE □ Government Health Policies for WE □ Effect of Modern Lifestyle on Women's Health

## Role of IT for Empowering Todays Women - Nari Shakti

#### General - Women Empowerment focussing on -

□ Roles and Challenges □ Societal Expectations □ Financial Inclusion □ Women and Technology □ Innovative Technology for WE □ Sustainability in WE □ Climate Change, Migration and Women Empowerment □ Education and Employment for WE □ Economic Growth and Gender Equity □ Legal Reforms for WE □ Cross-Culture reforms for WE □ He for She □ Breaking Gender Stereotypes

Any other topics in line with the theme of the Conference.

#### CALL FOR PAPERS

We invite scholars, academicians, professionals, policy makers and other stakeholders to contribute to the international conference with papers that address themes mentioned above. The interested participants who wish to submit their papers are requested to follow the guidelines given below:

- Abstract should be about 250 words
- The paper must be in two column format
- Font type: Times New Roman & Font size: 9 pt
- Maximum length of paper: 5000 words
- Author names should be followed by their affiliation

The softcopy of paper should be submitted to: https://easychair.org/conferences/?conf=icaim2024

For more information, visit www.icaim.in

- Paper will be published in conference proceedings having ISBN.
- Quality research papers will also be published in UGC cared, Scopus Indexed and peer reviewed Journals.

## SPEAKERS

Experts belonging to reputed Academic Institutes, R&D organisation and Industry from the fields of Information Technology, Agriculture and Medicine.

## TARGET AUDIENCE

Professionals, Research scholars and Students from the fields of Information Technology, Agriculture and Medicine.

## **IMPORTANT DATES**

Paper submission deadline	15 <sup>th</sup> January, 2024	
Acceptance notification	20th January, 2024	
Camera ready submission	25 <sup>th</sup> January, 2024	
Last date of registration	25 <sup>th</sup> January, 2024	
Conference date	10 <sup>th</sup> - 11 <sup>th</sup> February, 2024	

## REGISTRATION FEES FOR CONFERENCE

Category	Delegates from India (in INR)	International Delegates (in USD)
Industry and R&D organization	₹ 2000	\$ 50
Academic Institution	₹ 1500	\$ 40
Student	₹ 750	\$ 30

**Note:** Registration of atleast one author is mandatory for the publication of paper in conference proceedings. If two or more authors of the same paper want to attend the conference and require certificate of Publication, each of them must register and pay his/her respective registration fee.

Registration fee can be paid by Cheque or Demand Draft drawn in favor of "Thakur Institute of Management Studies, Career Development & Research (T & C)"

You can also make payment of registration fees through online on the below account:

Beneficiary Name: Thakur Institute of Management Studies, Career

Development & Research (T & C)

Bank Name : Indian Bank, Kandivali (East), Mumbai

Account No.: 6445921182 IFSC Code: IDIB000K161 Account Type: Savings

## BEST RESEARCH PAPER & TECHNICAL POSTER AWARD

The award will be bestowed on research scholars for outstanding research presentations in the Conference.

# ADDRESS FOR CORRESPONDENCE

#### TIMSCDE

Thakur Educational Campus, Shyamnarayan Thakur Marg, Thakur Village, Kandivali (E), Mumbai – 400 101, Maharashtra.

#### AMC, Mumbai

302, The Summit Business Park Premises CHS, Opp. PVR Cinema, Andheri (East), Mumbai – 40093, Maharashtra.

#### ABOUT MUMBAI

Mumbai is the commercial and financial capital city of India. This port city (India's largest and busiest city) accounts for a major share of the government's revenue, and has one of the world's largest harbour. Mumbai lies on India's west coast in the state of Maharashtra and faces the Arabian Sea. The city occupies an area of 440 sq. km. People of various caste, culture, and religion inhabit the city, and due to this diversification, the customs, languages, and even the food is of infinite variety. Although the official state language is Marathi, the city is multi-lingual, multi-cultural and multi-religious.

Mumbai is well connected with most parts of India by the Indian railways, air and road transport. Trains are available from Chatrapati Shivaji Terminus, Dadar, Lokmanya Tilak Terminus, Mumbai Central, Bandra terminus and Andheri. Maharashtra State Road Transport Corporation (MSRTC) buses provide intercity transport and connects Mumbai with other major cities of Maharashtra.