11TH Edition

FROST & SULLIVAN

teri

SUSTAINABILITY 4.0 AWARDS

PURPOSE | PARTNERSHIP | PLANET | PEOPLE

Recognizing Excellence in Sustainable Development

INNOVATE

COMMUNICATE

ENGAGE

2020
MEASA Edition

MITIGATE

VENUE

11TH JUNE, 2020 | MUMBAI

SUSTAINABILITY 4.0 AWARDS

PURPOSE | PARTNERSHIP | PLANET | PEOPLE

FROST & SULLIVAN AND **THE ENERGY AND RESOURCES INSTITUTE (TERI)** *LAUNCH THE 2020 EDITION OF SUSTAINABILITY 4.0 AWARDS*

In its eleventh edition, Frost & Sullivan and TERI present the Sustainability 4.0 Awards 2020 that aims to highlight the need for linkages between an organization's strategy, governance & financial performance and the social, environmental & economic context within which it operates. This program enables businesses to take more logical & sustainable decisions that ensure long-term stakeholder value.

Businesses across the globe share the most 'common' precious asset – PLANET EARTH. The Industrial revolution, over the years, has dramatically changed the earth's ecosystem and our relationship with it. Today, businesses are dealing with a complex and unprecedented brew of Environmental, Social and Governance (ESG) risks. The effort by the businesses to sustain and overcome this challenge is not only necessary, but also makes good business sense. "Sustainability" is foreseen as an increasingly important strategic tool to address these risks. Embedding sustainability with economic value creation, will redefine the business ecosystem by creating value for all stakeholders, build safer environment and a stronger community.

The Sustainability 4.0 Awards are designed to acknowledge the effort made by businesses towards achieving this objective. Through this initiative, we aspire to assist organizations unearth the risks, leverage the opportunities, enable them to benchmark their performance, and of course, be rewarded for their accomplishments.

Embracing sustainable practices are no longer prophecies, but are in today's challenging environment an essential and imperative approach to foster business growth.

In the 11th year of the awards, Frost & Sullivan and TERI are committed to recognize the efforts of companies on a national platform, in taking up the responsibility and setting the standards for the future of organizations.

I take this opportunity to personally invite you to be part of this exciting assessment, improvement and recognition program.

Raghavendra Rao
Associate Partner
& Sr. Vice President
Frost & Sullivan

Success breeds more success and nothing amplifies successful behavior more than recognition in a framework of aspiration. We at TERI are proud to partner with Frost & Sullivan in this initiative to recognize best practices in sustainability.

The Sustainability 4.0 Awards reflect our common commitment to provide a measurable and verifiable framework for sustainability, and to honor the efforts of businesses to meet and to better these benchmarks.

We look forward to have you with us on this journey, which would lead to a better future for all of us.

Dr. Ajay Mathur
Director General
TERI

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PRESIDENCY UNIVERSITY

Presidency University Act, 2013 of the Karnataka Act No, 41 of 2013 | Established under Section 2(f) of UGC Act, 1956
Approved by AICTE, New Delhi

iCDE 2020

3rd International Conference
Digital Entrepreneurship: Technology, Transformation, Talent Development and Business Model Innovation
March 27-28, 2020

About the Conference

Digital entrepreneurs are deploying emerging disruptive technologies and transforming the century old norms, forms and processes of doing business and creating superior value for their customers. The changes are abrupt and irrevocable. Competition is worldwide and cut-throat. Innovation and flawless execution are 'mantras' for success. Digital Enterprises are utilizing the enabling power of the cutting-edge technologies (particularly social, mobile, analytics and cloud computing solutions) for creation and delivery of exceptional customer value, harvesting huge dividends and inspiring brilliant minds to invent new business models. Journey of a new industrial revolution, 'Industry 4.0', has begun, which in turn is fostering digital entrepreneurial activity and accelerating development of "Digital Start-Ups".

In this context of the conference on Digital entrepreneurship, Presidency University, Bangalore aims to bring divergent perspectives in academia as well as industry practices for fruitful discussions and research outcomes in the **Third International Conference on Digital Entrepreneurship: Technology, Transformation, Talent Development, and Business Model Innovation** on **March 27-28, 2020.** The University belongs to Presidency Group of Institutions which holds a proud history of 40 years of academic excellence and was also awarded as 'Best University of the Year 2018-South' by ASSOCHAM, India.

Themes

The theme of 3rd International Conference on Digital Entrepreneurship evolved from the flames of two previous conferences and one workshop which revealed that the forthcoming Conference on Digital Entrepreneurship must focus on the Emerging Disruptive Technology, Radical Business Transformation, Talent Development and Business Models for catching the rising S - Curve of 'Industry 4.0' revolution.

The insights and analysis presented in this conference are expected to provide guidance for future deliberations and set the agenda for digital entrepreneurship research, enterprise development, and policy formulation in this domain.

Objectives

Objectives of this conference are to:

- Provide a platform for leading stakeholders from diverge background to present their vision, research results, experiences and opinions.
- Create an international community for digital entrepreneurship research, to understand; what works where, when, how and why, and what does not?
- Link Entrepreneurship with sustainability and to understand, how sustainable transformative entrepreneurial practices and processes can find a place in this new 'Industry 4.0' digital landscape.
- Produce policy, program, and institutional recommendations which will encourage innovations in digital entrepreneurial research and practice.
- Disseminate this knowledge as widely as possible amongst academicians, researchers and entrepreneurs globally.

Call for Papers and Cases

Academicians, Thought Leaders, Policy-Makers, Entrepreneurs and Research Scholars, Students, Practitioners and Social Activists from all around the globe are invited to submit their papers, posters, case studies, success stories and stories of firsthand entrepreneurial experience. Those who wish to make presentations related to the conference theme are also welcome.

Presenters are encouraged to contribute new ideas, concepts and paradigms for discussions. Papers and Case Studies should be based on original recent research. The poster presentation should be based on new research ideas, propositions or ongoing projects on digital entrepreneurship. The papers should address the conference theme as well as the following subthemes.

Sub-Themes

Delegates are invited to present papers, cases, and experiences under the following broad subareas:

1: Emerging Technology:

- Artificial Intelligence, Machine Learning, Virtual/ Augmented Reality(VR/AR) and Sensor Technologies
- Internet of Things (IoT) and Changing Paradigms of Digital Entrepreneurship
- 5G Networks, Blockchain and Internet of Every Things (IOE) – New Opportunities & Challenges
- Serverless Computing, Robotics, Biometrics, 3D Technology and Drone
- Green Computing: Technology as Green Enablers
- Emerging Sustainable Waste Management Technologies
- Sustainable Innovations and Innovative Technologies
- Other Emerging Disruptive Digital Technologies

2: Business Transformation:

- Disruptive Digital Processes and Applications that are changing the Business Ecosystems
- Intelligent Digital Process Automation and Business Value Chain Transformation
- Digital Process Innovation changing the paradigms of New Products and Service Development
- Emerging Low Cost and Effective Digital Processes and Business Solutions for MSME Sectors
- Others Business Transformation Models in various fields

3: Talent Development:

- Impact of Digitalization on Work Culture, Education, Employment and Consumer Behaviour.
- Skill Requirements, Product Lifecycle Approaches and Management Practices of Digital Age
- Social Security, Privacy and other punitive measures for Sustainable Digital Entrepreneurship.
- Regulatory Frameworks for prevention of misuse of Artificial Intelligence and other New Technologies
- Other Talent Development Models

4: Business Model Innovation:

- Disruptive Digital Technologies and Emerging Transformative Business Models
- AI, Cloud, Robotics and Data Analytics: The New Enablers of Product and Business Model Innovation
- Operation, Optimizations and Service Delivery Models
- Renewable Energy Managements in Digital Business Model
- Development of Sustainable Digital Business Model
- Sustainability Impact Assessment Models and Tools
- Other Innovation Models

Timeline

- Abstract Submission — December 21, 2019
- Abstract Acceptance — January 15, 2020
- Full Paper Submission Date — February 14, 2020
- Review Comments — February 28, 2020
- Final Submission Date — March 9, 2020

Papers should be e-mailed to the Conference Chair at the mail-id: **intcon360@gmail.com and the last Date for Papers and Cases to be included in the Book of Abstracts: March 09, 2020.**

Publications

Book of Abstracts:

All abstracts accepted for presentation in this conference will be published in the 'Book of Abstracts' with ISBN and will be released during the inaugural session of the conference, if payment of registration is received before deadline.

Associated Journals:

All full papers of this conference will also be reviewed by respective Journal reviewing teams.

The authors interested to publish their paper in journal can choose any one any of the following ABDC/Scopus/ Google Scholar/ UGC Care listed journals depending on the policies and peer-review policies of the journal in question.

The publication period may differ according to the journal and publisher of a particular journal. It may take 3 months to 1 year of time and the publication time period completely depends on the publisher of the journal.

1. International Journal of Technology Transfer and Comercialisation (Inderscience Publication) (ABDC)
2. International Journal of Innovative Technology and Exploring Engineering (IJITEE) (SCOPUS).
3. International Journal on Recent Trends in Business and Tourism (IJRTB), Malaysia (Google Scholar)
4. Global Journal of Enterprise Information System (EBSCO, Google Scholar)

Associated Case Publisher:

ET Cases is the Publishing Partners of Presidency University's 3rd International Conference on Digital Entrepreneurship. Authors should adhere to the Format, Guidelines, and Review process of ET Cases.

Best Paper Award

Full Paper and Case submitted and presented at the conference will be considered for Best Paper award in each category (Academician, Research Scholar, Corporates, Practitioners and Start-ups) and will receive cash prize of ₹ 10,000. All paper presenters will receive 'Certificate of Participation'.

The criteria for selection of the Best Paper Award will include the parameters like:
• Originality of Research; •Quality of Discussions; • Impact of the Study; • Presentation Skills.

Registration Fees / Early Bird Fees**

	Registration Fees	Early Bird Fees**
Foreign Delegates/ Academicians/ NRI	USD 350	USD 300
Foreign Research Scholars/ Students/	USD 250	USD 200
Indian Corporate Delegates	₹ 5000	₹ 4000
Indian Academicians	₹ 2500	₹ 2000
Indian Research Scholars	₹ 1500	₹ 1000
Indian Students	₹ 1000	₹ 500

**All are eligible for Early Bird Discount, if we receive the registration fees on or before 31st January, 2020.
*** The registration fees includes Participant Fee, Conference Kit, High Tea, and Lunch.

Participants are requested to register by filling the online registration form. In multi-authored Papers, one of the authors must register for publication of their abstract in conference proceedings. A single author presenting multiple entries should register for each paper.

Abstract Submission Guidelines

- Length of an abstract should not exceed the limit of 800 - 1000 words.
- Paper abstract should be in Times New Roman font with font size 12, clearly mentioning Name of author(s), Title of paper, affiliated organization, Contact number & Email ID of authors. Key words of the article should be given.
- Referencing should strictly be as per APA guidelines.
- All submission are to be presented formally by the authors. Each Presenter will be given 15 minutes for the presentation followed by 5 minutes of Q&A. Conference language is English.

ICDMAI 2020
17-19 January 2020

4th INTERNATIONAL CONFERENCE ON DATA MANAGEMENT, ANALYTICS AND INNOVATION

SOCIETY FOR DATA SCIENCE

KEYNOTE SPEAKERS

Alfred M. Bruckstein
Technion - Israel Institute of Technology, Faculty of Computer Science, Israel

C. Mohan
IBM Fellow, IBM Almaden Research Center in Silicon Valley; Distinguished Visiting Professor, Tsinghua University, China

Klaus McDonald-Maier
Professor, School of Computer Science and Electronic Engineering (CSEE), University of Essex, U K

Dinanath Kholkar
Analytics & Insights unit of Tata Consultancy Services

Anupam Basu
Director, National Institute of Technology, Mahatma Gandhi Avenue, Durgapur, West Bengal, India

Lipika Dey
Principal Scientist, Innovation Labs, Tata Consultancy Services, New Delhi, India

Biswajit Patra
Director Design, Intel, India

Masood Parvania
Electrical and Computer Engineering, University of Utah, United States

Aninda Bose
Senior Publishing Editor, Springer India Pvt. Ltd.

Our Partners

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Venue Partner:
United Services Institute (USI), New Delhi

IISER KOLKATA

India Mentor

Eldercare

CYBER NOMICS

WIZER

Publication By

Advances in Intelligent Systems and Computing

Indexed By

Scopus

dblp computer science bibliography

THOMSON REUTERS

Springer

For Registration visit https://www.icdmai.org/reg_for_payment

IMPORTANT DATES
(Revised)

Initial Submission by:
15th December 2019

Final Submission by:
30th December 2019

Print Edition Release:
30th January 2020

Chief Editor
Dr Naveen Gupta
Professor & Director, HIMCS

Editors
Dr Anju Jain
Associate Professor, RBS

Riju A Singh
Assistant Professor, HIMCS

Associate Editor
Tanu Marwah
Assistant Professor, HIMCS

About SGI
Sharda Group of Institutions (SGI) is an educational group of North India offering more than 75 programmes in professional education, having:
» 4 Campuses- 19 Colleges & a state-of-the-art University,
» 40,000(+) Alumni,
» 20,000(+) Students &
» 1200(+) Faculty.

Call for Papers

Dear Sir / Madam,

Greetings of the day!

Hindustan Institute of Management & Computer Studies (HIMCS) is the flagship Business & Computer Applications School of Sharda Group of Institutions (SGI) established in 1997. Creation, dissemination, application of knowledge and social extension are the four strategic pillars on which HIMCS thrives.

HIMCS has two journals to its credit. First, the SIS JOURNAL OF PROJECTIVE PSYCHOLOGY AND MENTAL HEALTH, a refereed journal published twice a year by HIMCS & SOMATIC INKBLOT SOCIETY, Anchorage, AK (USA) devoted to the advancement of research in the areas of projective psychology, personality assessment, psychotherapy and mental health. The journal is listed in ProQuest database and has been listed by World Health Organization (Global Forum for Health Research) among 25 indexed journals that have published the highest number of articles on mental health from LMICs in Latin America, Africa and Asia (Medline and PsycINFO).

Second, is the JOURNAL OF MANAGEMENT DEVELOPMENT AND INFORMATION TECHNOLOGY (JMDIT) a peer-reviewed journal published annually in the area of Management and Information Technology. The journal is registered with the "Registrar for News Papers for India", New Delhi. Our vision is to become an approachable and prestigious platform for researchers, scholars and author's in the area of Management, Information Technology and allied disciplines. The upcoming issue of December 2019 will be Volume 17.

We look forward for your valuable contribution to our journal in the form of submission of quality research papers. We also seek your support in linking us to the other researchers in your network.

Regards,

Sincerely Yours,

(Prof Naveen Gupta)
Chief Editor

RESOURCE PERSONS

Prof. Sushil Kumar is a senior professor at Centre for Food and Agribusiness Management (CFAM), Business Sustainability and Human Resource Management group in IILM Lucknow. His focus areas are Sustainable Development and Business Sustainability; Corporate Social Responsibility; Organizational Inertia; Change Management; and Organizational Culture. His work has appeared in many international reputed journals and conference proceedings.

Prof. Pradeep Kumar Srivastava is a scientist and former Dy. Director (Senior Principal Scientist) in the Medicinal and Process Chemistry Division of CSIR-Central Drug Research Institute, Lucknow, India. He is the father of SCIENTOONICS, a new branch of science communication. He has delivered more than 1305 invited lectures so far in India, South East Asian Countries, China, Europe, Australia, South Africa, USA and Caribbean countries covering more than 31 different topics.

Mr. Kaustav Majumdar is a London Business School Graduate, a Strategist, Assessment and Branding specialist and a trainer/teacher with approx. 25 years of experience of working across industries, government and academia in India, UK, USA, Middle East and Singapore. He is an entrepreneur with diverse business interests and works with startups from all over the world. He is an Advisor and a Mentor with IIM Calcutta Innovation Park, Director Strategy for Data Science Foundation, and the Chairman for the City Data Alliance - A Government of India, West Bengal Government Smart City Project.

Mr. Satendra Kumar is the President of IIC-KIET (under MHRD, Govt. of India) and the General Manager of TBI-KIET. He has mentored more than 1000 startups. He is associated with the Central Government's and various state governments' projects where he had worked in the field of entrepreneurship, business development & incubation

Dr. V.K. Arora is a technocrat with PhD in Entrepreneurship and a well known mentor and advisor in the realm of 'Entrepreneurship, Start-ups and Venture Development' Pan India. He is associated with NIESBUD, NIMSME, ZED, SEBI, NIAM, NEXUS, HAU, CDI etc. and presently he is working with IGDTUW Anveshan Foundation, an Incubation Center of GNCTD as Chief Executive Officer from last three years.

Mr. Sandeep Dwivedi is the Innovation Officer with Council of Science & Technology, DST, Govt. of Uttar Pradesh. He has conducted and organized many seminars/conferences/workshops and developed business proposals to promote innovation and entrepreneurship. He has been conferred with Dr. S.N. Subbarao Award and "Nav-Anveshak Samman" (Innovation Award).

Ms. Mamta Chauhan is working as Faculty with Institute of Entrepreneurship Development, U.P. She carries around 20 years experience in Entrepreneurship, small business, innovation, mentoring and cross cutting areas of development sector. She is a national level Trainer recognized by Govt. Of India. Her core expertise lies in Training, Capacity Building, Research, Evaluations.

ABOUT LUCKNOW

Lucknow, the capital of Uttar Pradesh, lies in the middle of the Heritage Arc. The Heritage Arc signifies heritage in terms of cultural, historical and natural aspects. Moving on this arc from one end of the state to the other, takes travellers through Agra region, Lucknow region and Varanasi region, with several exciting destinations along the way. Lucknow, adorably known for its Nawabi era, sophistication, mannerism, nazakat and at the top of everything, amazing food, is a blend of the ancient and the modern, which is quintessential to Lucknow and the world acknowledges it. Chicken to eat and Chikan embroidery to wear are unique to Lucknow. There is something special to eat and cherish for everyone; kebabs and biryani for non-vegetarians and sweets and gravies for vegetarians are the sumptuous lip-smacking delicacies that are most attractive for the visitors. It is home to extraordinary monuments depicting a mesmerizing blend of ancient, colonial and oriental architecture.

CHIEF PATRON
Prof. Vinay Kumar Pathak
Honourable Vice Chancellor
Dr. A. P. J. Abdul Kalam Technical University, Lucknow

PATRON
Prof. Naela Rushdi, CFP^{CM}
Director, IILM, Lucknow

FDP COORDINATORS
Dr. Vaibhav Tripathi
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Dr. Abhinav Chandel
Associate Professor (9557042451)

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FDP Web Page: http://www.iilmlko.ac.in/fdp.php

IILM Academy of Higher Learning
1, Viraj Khand, Near Dr. Hahnemann Chauraha
Gomti Nagar, Lucknow. 226010
Website : www.iilmlko.ac.in
Ph.: (0522) 2727292-93

IILM Academy of Higher Learning Lucknow
(College Code 829)
organises
AKTU Sponsored
Faculty Development Programme
on
'Practising Entrepreneurship and Innovation'

January 7-11, 2020
9:30 AM to 6:00 PM

ABOUT THE INSTITUTE

IILM Academy of Higher Learning, Lucknow, a national name in management education, was established in the year 2004, under the aegis of the Ram Krishan and Sons Charitable Trust, Lodhi Road, New Delhi. The trust is running various premier management institutions by the name 'IILM' in various cities like New Delhi, Greater Noida, Gurugram (now IILM University), Jaipur and Lucknow. The Lucknow campus offers a two-year full-time **Post Graduate Diploma in Management (PGDM) Programme**, which is approved by AICTE, Ministry of HRD, Govt. of India, and also the **Master of Business Administration (MBA)** Programme affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow. In addition to the above courses, IILM offers Management Development Programs (MDPs), Faculty Development Programs (FDPs) and consultation to organizations at a nominal fee.

ABOUT THE FDP

Relevance:

This FDP covers recent developments in the field of entrepreneurship. The participants will get to learn how to practice innovation and develop creative thinking skills. The FDP will focus on the learning of those methods and practices which are innovative and are essential for a startup. Cases of successful as well as unsuccessful entrepreneurial ventures would be presented and exercises would be conducted to ensure practical learning.

Outcomes:

At the end of the FDP, participants will be able to

- Generate and screen business ideas.
- Exhibit innovative skills
- Use new methods of product development
- Develop comprehensive business plans and Business Models.
- Present business plan to potential investors.
- Identify and approach various investors according to business needs.
- Develop and utilize essential networks.

WORKSHOP CONTENTS

Day 1: Creativity and Innovation

- Entrepreneurial Thinking
- Business Idea Generation
- Enhancing Creativity
- Practicing Innovation
- Opportunity Identification and Assessment

Day 2: Introduction to Design Thinking

- Human Thinking Exploring Business Idea(s)
- Components of Design Thinking and their Concepts
- Creative Introduction and Formation of Groups
- Defining Group Problem and Developing Prototype
- Risk Measurement
- Pitching of the Session

Day 3: Raising funds for Startups

- Introduction to Financial Ecosystem
- Introduction to Angel Investors, Incubators and Accelerators
- Funding for Expansion of Business
- Government Funding Support
- Determining Capital Requirements and Fund Raising Strategies
- Venture Capital: Introduction and Process

Day 4: Business Plan with Case Discussion

- Who is an Entrepreneur?
- Supporting Tommorow's Entrepreneurs
- Introduction to Business Plan
- Industry and Market Analysis
- Production Plan
- Financial Plan

Day 5: Managing Startups

- Managing Start-ups: Role and Importance of Foundation Team
- Managing Start-ups: The Management Team
- Managing Start-ups: Organizational Culture
- Managing the Family Business
- Business Model: Introduction
- Business Model: Development

WHO SHOULD ATTEND?

This FDP is **exclusively for Faculty members and Research Scholars of the Institutes affiliated to AKTU.** The program is designed to meet the needs of faculty teaching in various departments & disciplines including B. Tech, B. Pharma, MBA, M. Tech, B. Arch, MCA, BFA, BFAD etc.

VENUE AND ACCOMMODATION

Venue: IILM Academy of Higher Learning, 1, Viraj Khand, Gomti Nagar, Lucknow.

Accommodation: We can help providing accommodation to our outstation participants (on request).

REGISTRATION FEE AND MODE OF PAYMENT

Registration fee for the program is Rs 2000/- only.

Registration Fee includes FDP Study Material, networking lunch, morning high tea and evening snacks on all days.

Due to limited availability of seats, the registration will be on the **'First Come – First Served' Basis.**

FOR REGISTRATION FORM, please click at:
https://forms.gle/RBrnNNqoZCUhs9zE7

Registration fee can be paid through Demand Draft drawn in favour of "IILM Academy of Higher Learning" and payable at Lucknow.
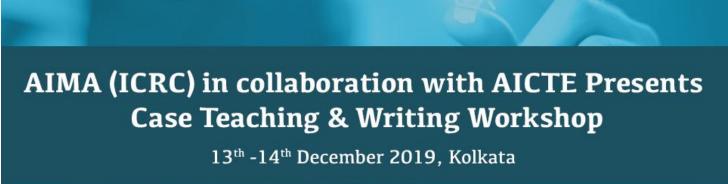
Participants can also pay registration fee through NEFT/Online Transfer.
Details given below:
Beneficiary Name : IILM Academy of Higher Learning
Bank Name : Oriental Bank of Commerce
Account Number : 0687215100 3193
IFSC Code : ORBC0100687
Branch Address : Vivek Khand, Gomti Nagar, Lucknow-226010

IMPORTANT NOTE
Only on the successful completion of the program (with at least 90% attendance), each participant shall be awarded 'Certificate of Participation'.

AIMA (ICRC) in collaboration with AICTE Presents
Case Teaching & Writing Workshop

13th -14th December 2019, Kolkata

Hosting University – Sister Nivedita University, Kolkata

The Workshop will be inaugurated by Chairman, AICTE

To view the details, Ctrl+Click the link below:
WORKSHOP DETAILS LINK

For Online Registration, Ctrl + Click the link below:
ONLINE REGISTRATION LINK