

# Choose to Challenge -Together We Can A Five-Day National Workshop

(Online)

March 8 - 12, 2021



# Organized by

Department of Science and Humanities
Indian Institute of Information Technology
Tiruchirappalli

in celebration of International Women's Day

Registration Link: https://docs.google.com/forms/d/1tHT5GZeNc9Yvz0e3 QSE02n8jp129IR2OCJlqeW-7wcY





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### About the Institute

The Indian Institute of Information Technology Tiruchirappalli (IIITT) was established in the year 2013-14 as the Institute with National Importance under Public Private Partnership Mode by Ministry of Human Resource Development (MHRD), Govt. of India. The Stakeholders of IIITT are Central Govt. of India, State Govt. of Tamil Nadu, and Industry partners, viz., TCS, CTS, Infosys, Ramco Systems, ELCOT, and Navitas. The main objective of IIITT is to impart world class education in Engineering and Technology to conduct research in the relevant fields, and to further advance learning and dissemination of knowledge. The Institute has been conferred with autonomy in financial and administrative matters to achieve rapid development.

A major objective in establishing IIITT is to set up a model of education which can produce best-in-class human resources in IT and can harness the multidimensional facets of IT in various domains. While the number of students produced would be small, the impact they create would be great.

# Department of Science & Humanities

Department of Science and Humanities focuses on strengthening the skills of students along with their knowledge on technology and engineering. The Department consists of Physics, Mathematics, Economics and English which are the basic to the overall development of the students. These courses enhance the ability of students to tackle the challenges in academics and in their endeavors to land in a job. The Department also conducts research programs in the above mentioned fields so as to inculcate the spirit of research in pedagogy.



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## About the Program

International Women's Day (IWD) is celebrated every year to rejoice in womanhood. IWD works towards the empowerment of women and their participation in technology, engineering, science, business, and industry. It identifies the social, economic, cultural, educational and political achievements of women. The workshop takes this chance to reflect the achievements of women through challenges, barriers and societal boundaries. The celebration of brave and extraordinary achievements call for change in society.

# **Organizing Committee**

#### Patron

Prof. NVSN Sarma, Director, Indian Institute of Information Technology, Tiruchirappalli

#### Conveners

Dr. K Kamakshi, Assistant Professor (Physics) & Head Dept. of Science and Humanities

Dr. Rinshu, Assistant Professor (Economics)

#### **Faculty Coordinators**

Dr. P Jagadeeshwar, Assistant Professor (Mathematics)

Dr. V Sindhu, Assistant Professor (English)

#### **Student Coordinators**

Ms. Bhavana, Ms. Sravani and Mr. Rishank.

#### Intended Audience

Faculty members and research scholars from various Institutions such as IITs, NITs, IIITs and other engineering, degree colleges Universities/Organizations, and Scientists, researchers from industry/academia.



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# Objectives

The workshop aims to

- a) celebrate the achievements of women from industry, business, politics, management and science.
- b) challenge women to be courageous in their ventures.
- c) reflect on the society that strives to stand for women.

### Registration

The registration will take place on first come - first serve basis. All the participants have to fill the details in the following registration link: <a href="https://docs.google.com/forms/d/1tHT5GZeNc9Yvz0e3QSE02n8jp129IR2OCJlqeW-7wcY">https://docs.google.com/forms/d/1tHT5GZeNc9Yvz0e3QSE02n8jp129IR2OCJlqeW-7wcY</a>

Last date for abstract submission and participants registration: March 03,2021

#### Registration fee:

Students - Rs.100

Faculty Members/Working Professionals - Rs.200

Members from Industry- Rs. 500

Payment details:

Account Name: IIIT TIRUCHIRAPALLI

Account Number: 39671846701

IFSC: SBIN0001617

### Call for Abstracts

The workshop will feature oral presentations by eminent speakers from R&D /academic institutions/industries all over India. It also invites poster and papers by young researchers based on the given themes. Abstract of the proposed presentation (not more than 250 words) should reach us on or before March 03, 2021 to the mail: <a href="IWD2021IIITT@gmail.com">IWD2021IIITT@gmail.com</a>

#### Prizes for:

Best paper and poster award



# Inaugural Address by



### Prof. NVSN Sarma

Director

Indian Institute of Information Technology
Tiruchirappalli

# Keynote Speakers

# Prof.Mini Shaji Thomas Director

National Institute of Technology,

Tiruchirappalli

The founder Director of the Centre for Innovation and Entrepreneurship (CIE) at Jamia Millia Islamia (JMI)





### Prof. P. Seshu Director

Indian Institute of Technology, Dharwad Currently serving on the Research Council of CSIR Central Mechanical Engineering Research Institute (CMERI), Durgapur

### Brig Shri P Ganesham Founder & President

Palle Srujana
Specialist in Armoured Fighting Vehicles & served the Indian Army with distinction for over thirty five years.







# Prof. Ashok Jhunjhunwala Professor

Department of Electrical Engineering,
Indian Institute of Technology, Madras
A pioneer in nurturing Industry-Academia interaction
in India towards R&D, Innovation and Product
Development.

#### Smt. A.R. Anuradha Director General

State disasters response and fire services,

Andhra Pradesh

Andhra Pradesh's first woman intelligence top cop





# Ms. Deepthi Lakkaraju Director Program Management

Qualcomm India Private Limited Providing Leadership in Software Engineering, Technology, and Customer Management.

# Prof. V.S.Elizabeth Vice Chancellor

Tamil Nadu National Law University,

Tiruchirappalli
Professor in history and Trainer in women and law related topics





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# **Ms.Lavanya**Bank Manager

State Bank of India, National Institute of Technology, Tiruchirappalli Branch Manager, Financial accounting and Management, Banking services

### Ms. Maya Sreekumar Assistant Vice President

Cognizant Technology Solutions
Shaping Learning, Training, Education & Leadership
development, primarily in the IT Industry





# Dr. Sanghamitra Pati Director

Indian Council of Medical Research-RMRC
Bhubaneshwar

Physician cum Scientist (Public health), Expert and Lead first ever study on Multimorbidity in public health settings in India

# Prof. Bhimaraya Metri Director

Indian Institute of Management, Nagpur A Renowned Academician, Educator, Researcher and Administrator





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# Ms. Siba L Pachuau Counsellor

National Institute of Technology, Mizoram Expertize in Student Counselling services, Behaviour Counselling

### Prof. Bhaswati Patnaik

Professor & Head
Department of Psychology
Utkal University, Bhubaneshwar
Expert Member in Panel for several Educational and
Administrative Recruitments





Dr. Deepti Gupta Professor

Department of Textile Technology
Indian Institute of Technology, Delhi
Specialised in Textile Chem., Antimicrobial Finishing,
Design & Engineering of Functional Clothing,
Anthropometrics and Garment sizing

# **Dr. Tessy Thomas**Director General

Aeronautical Systems
The First ever Woman Scientist to head a Missile
project in India.





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# Topics for Presentation

- Visualizing the data: Women's representation in society.
- Realizing women's rights and promoting generation equality: Legal victories, international agreements and awareness programmes for women.
- Opportunity to mobilize global action to achieve gender equality and human rights of all women.
- Effective handling of the COVID-19 pandemic; Women leadership and its role in combating it.
- Technology as a driving force for women Technocrats -Cases from Industry.
- Contribution to education and science by famous women personalities.
- Addressing external and internal challenges for nutritional intake among women in today's world.
- Together we can achieve the equality-perspective of a man in the success of a woman.
- Historical developments initiated by male reformers in India.
- Woman identity: a glimpse of the contemporary Indian political scenario.
- Writings on women by male authors.
- Being women: part played by media, cinema and popular literature.
- A step towards safety and hygiene: Free and universal access to menstrual products.
- Strategies of family management, physical, social, psychological experiences at the antenatal stage: Voices of working mothers.
- How to do more with less and succeed at your business: Cases from the successful women entrepreneurs.
- Breaking the barriers and beyond the doors: Successful women leaders.

For any queries,

Contact No: 8978163865, 7683981979

IWD2021IIITT@gmail.com