

# KNOWLEDGE ININOVATION TECHNOLOGY FOREST 12-15 AUG, THIRUVANANTHAPURAM

Four-day interactive event focusing on different knowledge sectors

Forums dedicated to the formation of a Knowledge Society

Activities designed to promote knowledge based social progress

Participation of renowned national & international experts from various disciplines





A Joint Initiative of Organizations Promoting the Concept of Knowledge Freedom supported by Government of Kerala

# We extend a warm invitation to all of you cordially to join us

Welcome, everyone, to "The Freedom Fest 2023," those who passionately believe in the idea of knowledge freedom. This unique festival is an opportunity for research organizations, academic institutions, development agencies, private institutions, NGOs, startups, entrepreneurs, and like-minded individuals to come together and celebrate the pursuit of knowledge.

At The Freedom Fest 2023, we believe in the power of collective efforts. Together, we can work towards ensuring that knowledge is freely accessible to all. By attending and actively participating in this festival, you will be contributing to creating an inclusive environment where knowledge knows no boundaries.

We eagerly await your presence at The Freedom Fest 2023, to make it a resounding success for the cause of knowledge freedom.

V. Sivankutty
Minister for General Education & Labour,
Government of Kerala

Chairman, Academic Committee

Dr. T.M. Thomas Isaac

Chairman, Organising Committee

# **SPEAKERS**



FREEDOM HALL

12th August 2023

10 AM Exhibition

10 AM to 4 PM YOUNG PROFESSIONALS MEET (Kerala 2035 Visualisation)

Video presentation on 'Progress achieved by Kerala in the last decades and challenges of the next decade'

# **Opening Session**

Prof. Manoj Changat, Department of Futures Studies, UoK Dr. Pradeep Srivastava, Executive Director, TIFAC Dr. P. V. Unnikrishnan, Member Secretary, K-DISC

#### **Panel Discussions**

# **Technology, Infrastructure & Industry**

**Dr. Ajikumar Parayail**, Founder and CEO, Manus Bio, **Mr. Vijayadas S.J**, Chief Project Examiner, KIIFB, **Dr. Neil Shankar**, Senior Medical Director, Indapta Therapeutics, **Dr. Ashraf**, Dean(Development), DUK

Moderator: Mr. Sam Santhosh, Founder & Global CEO, MedGenome

# Demography transition & related issues

**Dr. Jayan Thomas,** IIT Delhi, **Dr. Arun Surendran**, Trinity College of Engineering Trivandrum, **Dr. Mala Ramanathan**, SCTIMST

Moderator: Dr. S. Irudaya Rajan, International Institute of Migration and Development

# **Environment and Sustainability**

Ms. Lakshmi Menon, Governing council member,NIF, Prof. Dr P.V. Aravind, University of Groningen, Dr. Sekhar Kuriakose, Member Secretary, KSDMA, Dr. E.J.James, PVC, Karunya Institute of Technology and Sciences, Mr. Madhu S Nair, Chairman & Managing Director, Cochin Shipyard Ltd. Moderator: Dr. Murali Thummarukudy, Director, G20 Global Initiative

**Moderator : Dr. Murali Thummarukudy,** Director, G20 Global Initiative Coordination Office, UNCCD

# **Higher Education; Skilled Manpower**

**Dr. Saji Gopinath,**VC, DUK, **Dr. T. Pradeep**, IIT Madras, **Dr. S. Shaji**, University of Hyderabad

Moderator: Dr. Santhosh Mathew, Country Lead Public Policy and Finance, BMGF

# **Summarising the Perspective Plan**

Dr. T M Thomas Isaac, Former Finance Minister, Kerala Mr. S. D. Shibulal, Co-Founder, Infosys

## 4 PM to 6 PM INAUGURAL FUNCTION

Mr. Pinarayi Vijayan, Hon. Chief Minister, Kerala.
Mr.V.Sivankutty, Hon. Minister for General Education & Labour.
Mr.G.R.Anil, Hon. Minister for Food and Civil Supplies.
Mr.Antony Raju, Hon. Minister for Road Transport, Motor Vehicles
Dr.Shashi Tharoor, Member of Parliament, Thiruvananthapuram

Adv.V.K.Prasanth, MLA Vattiyoorkavu, Gen. Convenor - Organising Committee

Dr.T.M.Thomas Issac, Former Finance Minister and Chairman- Academic Committee.

## **Keynote Address**

Mr.Julian Gordon, VP - Asia Pacific, Linux Foundation Open Source and Linux Foundation Ecosystem 6 PM to 6.30 PM **Special Address** 

Mr. P.Rajeeve, Hon. Minister for Industries, Kerala

Networking of Professionals in Kerala

6.30 PM onwards Cultural programmes

DAY 2

Main Venue

FREEDOM HALL

13th August 2023

9.30 AM to 10 AM Special Address

Dr. R. Bindu, Hon. Minister for Higher Education & Social Justice

Restructuring of Higher Education in Kerala

10 AM to 12 Noon Keynote sessions

Prof C Pandurangan, IISc Bangalore

**Data Privacy & Security** 

**Dr.Roland Kulke**, Transform Europe Brussels Equity & Social Justice in a Digital World Mr. Kiran Chandra, General Secretary, FSMI

Architecture of the Surveillance State

12 Noon - 1 PM

#### **Inclusion & Innovation**

Ms.Sabriye Tenberken & Mr.Paul Kronenberg,

Founders, Kanthari Braille Without Borders Charitable Trust Creating Inclusive & Innovative Learning Environment.

Dr.Piyush Antony, Senior Social Policy Advisor, UNICEF

Enhancing Inclusion and Intersectionality in the AI Landscape

Moderator: Dr. Saji Gopinath, Vice Chancellor, DUK

2 PM to 3.30 PM

# Innovation Systems for Inclusive, Sustainable and Equitable Development

Dr. Rasigan Maharajh, Chief Director at I.E.R.I, Tshwane University of

Technology, South Africa

Dr. Dinesh Abrol, Research Scientist, (NISTADS), New Delhi **Prof. Bengt-Åke Lundvall**, Aalborg University (Online) **Prof. Lakhwinder Singh**, CDEIS, Punjabi University. (Online)

Dr. Glenda Kruss, Executive Head, CeSTII unit, Human Sciences Research Council. (Online)

**Prof. Judith Sutz**, Professor, University of the Republic, Uruguay (Online)

Dr.K.J.Joseph, Director, GIFT

Moderator: Dr. P. V. Unnikrishnan, Member Secretary, KDISC

3.30 PM to 5 PM

# **Emerging Challenges in Internet Governance**

Ms.Mishi Choudhary, Software Freedom Law Centre India Ms.Nandini Chami, IT for Change

Dr.Olivier Crepin-Leblond, ISOC UK

Ms.Amrita Choudhury, Member-MAG, UN IGF, and Chair, APRALO, ICANN

Moderator: Mr.Satish Babu, Member, At-Large Advisory Committee, ICANN



6 PM to 6.30 PM Special Address

Adv.P.Mohammed Riyaz Hon. Minister for Public Works & Tourism

Kerala's Prospects in Tourism

6.30 PM to 7.30 PM Seminar: Beauty of Life

Padma Shri Dr. Mohan Agashe, Actor, Psychiatrist

Mr. Bose Krishnamachari, Painter Mrs.Gauthami, Cine Actress

Moderator: Mr.Shaji.N.Karun, Chairman, KSFDC

7.30 PM onwards Cultural Programmes

DAY 3

FREEDOM HALL

14th August 2023

9.30AM to 10 AM Special Address

Main Venue

Mr.M.B.Rajesh Hon.Minister for Local Self Governments and Excise

Local Governance in creation of Knowledge Economy.

10 AM to 11.30 AM Genomics & It's Pivotal Role in the Knowledge Economy

Dr. Vinod Scaria, IGIB New Delhi

Mr.Ramesh Hariharan, Strand life sciences, Bangalore

Dr. Neil Sankar, Indapta Therapeutics, USA

Moderator: Dr. Ramchand C, CEO, MagGenome

11.30AM to 1PM Co-operation, Sharing and Innovations in MedTech & Bio Science

Dr UC Jaleel, Open Source Covid Foundation

Open Source Covid movement
Dr B Ekbal, Public Health Activist

Open Source Drug Discovery

Dr.Achuth Sankar.S. Nair, Dept of Computational Biology & Bio

Informatics, University of Kerala

Data Driven Biology

Mr.D.S.Nagesh, Scientist, SCTIMST

**Developing and Marketing Medical Devices** 

2 PM to 3.30 PM New Regulations in Cyber Space: Challenges and Opportunities

Mr.Parminder Jeet Singh Digital Society Activist Mr.Prasanth Sugathan Legal Director, SFLC.IN Mr.Apar Gupta, Internet Freedom Foundation

Moderator: Dr. Sunil.T.T, Director, ICFOSS

3.30 PM to 5 PM Media: Issues of Freedom and Technology

Keynote address: Sashi Kumar, Asian College of Journalism

Josy Joseph, Investigative Journalist, Author

R Rajagopal, The Telegraph Vinod Jose. The Caravan

Muhammad Zubair, Altnews

Shahina KK, Outlook Magazine

N P Chandrasekharan, Director (news) Kairali TV Moderator: R S Babu, Chairman, Media Academy

**Special Address** 6.00 PM to 6.30 PM

Mr.K.N.Balagopal Hon. Minister for Finance

Financing New Kerala

6.30 PM to 7.30 PM Remembrance of Mr.Joseph Thomas

Dr.T.M.Thomas Issac, Chairman, Academic Committee

Dr.B.Ekbal, Former President. DAKF Mr.K.Anvar Sadath, President, DAKF

Mr. T.Gopakumar, General Secretary, DAKF Mr.Kiran Chandra, General Secretary, FSMI

7.30 PM onwards **Cultural Programmes** 

DAY 4

Main Venue

FREEDOM HALL

15th August 2023

10 AM to 11.30 AM

**Enterprise Architecture for Kerala (KrEA)** 

Key Note Address: Dr.V. Venu IAS, Chief Secretary, Govt of Kerala

The Kerala E-governance Journey

**Dr Ajay Kumar IAS** (Rtd), Former Defence Secretary, Gol

Digital Service Delivery - Reimagined

Dr.Santhosh Babu Managing Director, KSITIL and KFON

**KFON- Connecting Kerala** 

Dr. Sreejith Alathur, IIM Kozhikode Inclusive Public Service Delivery

Moderator: Dr Rathan U Kelkar IAS, IT Secretary

11.30 AM to 1 PM

Two Decades of Digital Education in Kerala by using FOSS. (Digital Education Conclave 2023)

Release of e-Cube study report: Mr. V. Sivankutty, Hon. Minister of

General Education & Labour

Key Note Address: Mr. M.A.Baby, Former Minister for Education, Kerala

Dr.Akila Radhakrishnan, Social Policy Specialist, UNICEF Mr.Gurumurthy Kashinath, IT for Change, Bengaluru

Dr P K Jayarai, Senior Consultant (English & Pedagogy), KITE

Experience sharing by Little KITES IT Club Students

Moderator: Mr.Anvar Sadath.K, CEO, KITE

2 PM to 3.30 PM

Blockchain in Banking: CBDC and Future of e-RUPI in India

Mr.Prasanna Lohar Banker, Former Head of Innovation -DCB Bank

Mr.Sudeep Chaudary Head India Blockchain, NPCI

Mr.Mahesh Govind Founder, Digiledge

Mr.Saran Joseph Deputy Vice President, Federal bank

Moderator: Mr.Sunil Raveendran, Allianz Technologies

3.30 PM to 5.30 PM

**Concluding Session** 

#### 13.08.2023 SUNDAY

# 10 AM – 1 PM Digital Security Training (Organised by SFLC) Modules comprises of Privacy, Data

Modules comprises of Privacy, Data breaches / leaks, Data Profiling, Threat modelling, Safety measures, Privacy / Security tools, Social media security, Encryption, Legal Basics, Women's safety, Spyware and Stalk ware.

2 PM – 3:30 PM
Open Source License
Compliance
(Organised by SFLC/ ICFOSS)

(Organised by SFLC) ICFOSS)
Basics of copyright, Types of Open
Source licenses, Open Source
Compliance in an organisation,
Open chain ISO standard.

3:30 PM - 5 PM
ExpEYES (Organised by KITE)
Facilitates the functions of

Voltmeter, Oscilloscope, Function Generator, Data Logger by literally converting the PC to a science laboratory.

> 10 AM – 1 PM Wiki Sangamam 2 PM – 5 PM

Professional Conclave Kerala Professional Network

## 10 AM - 11.30 AM Scribus

(Organised by KITE /ICFOSS)

Free & Open-source desktop publishing software designed for layout, typesetting & preparation of files for professional image-setting.

11.30 AM - 1 PM
Open Street Map
(Organised by KITE /ICFOSS)

A free, open geographic database that contribute and maintain data about roads, trails, cafés, railway stations, and much more, all over the world.

2.30 PM - 5 PM Workshop on Media and Al (Organised by Kerala Media Academy)

#### 14.08.2023 MONDAY

#### 10 AM to 5 PM

(Lunch break: IPM - 2PM)

for Web3.0 and Dapp Development (Organised by Kerala Blockchain Academy- DUK)

Introductory session on Cryptocurrencies and Blockchain, how world embraces Web 3.0, Practical use-cases & career opportunities, NFTs, DeFi and DAOs, Hands-on session on building a Dapp on the Ethereum blockchain.

#### 15.08.2023 TUESDAY

#### 10 AM - 5 PM

Digital Education Conclave (Organised by KITE)

Event positioned for Digital Education Experience sharing, wherein the achievements of Kerala in Education will be highlighted and the Best practices in Digital Education will be showcased.

# 10 AM – 1 PM

Workshops on Open Hardware | Open IoT Open Drone | FOSS Business Solutions (Organised by ICFOSS)

2 PM - 5 PM

Local Innovative Practices – Presentations by Local Bodies (Organised by KILA)

#### 10 AM - 10.45 AM

Emergency Response Support System - 112 (Organised by KSITM)

10.45 AM - 11.30 AM

New Cyber Security Paradigm:
From SOC Perspective
(Organised by KSITM)

11.30 AM - 12.15 AM Cyber Forensics (Organised by KSITM) 12.15 PM - 1 PM

Digital Survey
(Organised by KSITM)

ganisea by KS 3 PM – 5 PM

Lighting Talks Major E-Governance

initiatives (Organised by KSITM)

6 PM - 7.30 PM DAKF General Council

#### 10 AM - 1 PM

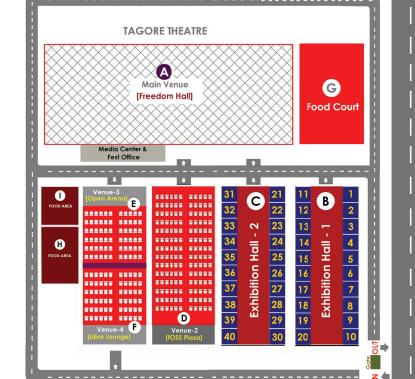
Workshop on Contemporary Revolution in Science & Technology and Co-operatives (Organised by ULCCS)

Dive deep into the event SCAN HERE



13.08.2023 10 AM - 15.08.2023 1 PM Science Communication Workshop (Organised by Luca Online - KSSP)







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A MAIN VENUE





















































#### Contact

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# If you have a curious mind and a thirst for knowledge, join us!

For more information, visit our website www.freedomfest2023.in