**KNOWLEDGE
INNOVATION
TECHNOLOGY**

freedom fest 2023

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**

DAKF

*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, start-ups, 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, Organising Committee

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

SPEAKERS

10 AM **Exhibition**

11 AM to 12 Noon **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*
Mrs.Arya Rajendran.S, *Mayor, Thiruvananthapuram Muncipal Corporation*
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

Prof. M Narasimha Murthy *IISc Bangalore*
Machine Learning for Day to Day Life.

10 AM to 5 30 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 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*

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 Gaurav Raina, *IIT Madras*
Future of Technology and how Institutions and Individuals Shall Adapt to it
Prof C Pandurangan, *IISc Bangalore*
Data Privacy & Security
Dr.Roland Kulke, *Transform Europe Brussels*
Equity & Social Justice in a Digital World

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 · **Main Venue** · **FREEDOM HALL** · **14th August 2023**

9.30AM to 10 AM

Special Address

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 1 PM

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*
R S Babu, Chairman, *Media Academy*

6.00 PM to 6.30 PM   **Special Address**

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*
Dr.A.Sabu, *Former President. DAKF*
Mr.K.Anvar Sadath, *President, DAKF*
Mr. T.Gopakumar, *General Secretary, DAKF*

Mr.Kiran Chandra, *General Secretary, FSMI*
Talk on Architecture of the surveillance state

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, GoI*
Digital Service Delivery – Reimagined
Dr.Santhosh Babu *Managing Director, KSITIL and KFON*
KFON- Connecting Kerala
Dr. Sreejith Alathur, *IITM 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)**

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 Jayaraj, *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**

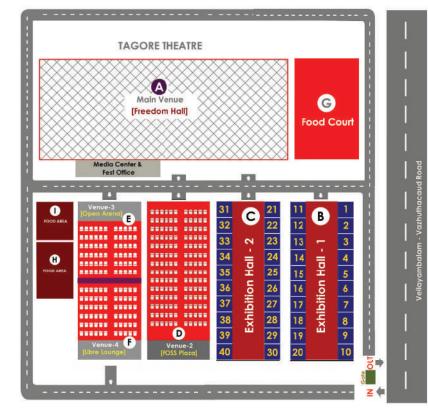|	13.08.2023 SUNDAY	14.08.2023 MONDAY	15.08.2023 TUESDAY
VENUE-2 FOSS PLAZA	**10 AM – 1 PM** **Digital Security Training** *(Organised by SFLC)* Modules comprises of Privacy, Data breaches / leaks, Data Profiling, Threat modelling, Safety measures, Privacy / Security tools, Social media security, Encryption, Legal Basics, Women's safety, Spyware and Stalk ware. **2 PM – 3:30 PM** **Open Source License Compliance** *(Organised by SFLC/ ICFOSS)* 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 to 5 PM** *(Lunch break : 1PM – 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.	**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.
VENUE-3 OPEN ARENA	**10 AM – 1 PM** **Wiki Sangamam** **2 PM – 5 PM** **Professional Conclave** *Kerala Professional Network*	**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 – 1 PM** **Workshop on Contemporary Revolution in Science & Technology and Co-operatives** *(Organised by ULCCS)*
VENUE-4 LIBRE LOUNGE	**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 AI** *(Organised by Kerala Media Academy)*	**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)* **3 PM – 5 PM** **Lighting Talks** **Major E-Governance initiatives** *(Organised by KSITM)* **6 PM – 7.30 PM** **DAKF General Council**	**Dive deep into the event** **SCAN HERE**
VENUE-5 CREATIVE COMMONS		**13.08.2023 10 AM - 15.08.2023 1 PM** **Science Communication Workshop** *(Organised by Luca Online – KSSP)*	

Map

TAGORE THEATRE

A
Main Venue
[Freedom Hall]

G
Food Court

Media Center &
Fest Office

J
Venue - 5
[Creative Commons]
Lenin Balavadi

I
FOOD AREA

Venue-3
[Open Arena]

E

H
FOOD AREA

31 32 33 34 35 36 37 38 39 40

C

21 22 23 24 25 26 27 28 29 30

Exhibition Hall - 2

11 12 13 14 15 16 17 18 19 20

B

1 2 3 4 5 6 7 8 9 10

Exhibition Hall - 1

Venue-4
[Libre Lounge]

F

Venue-2
[FOSS Plaza]

D

Gate
OUT
IN

Vellayambalam - Vazhuthacaud Road

Legend

A — MAIN VENUE
B — EXHIBITION HALL-1
C — EXHIBITION HALL-2
D — VENUE - 2
E — VENUE - 3
F — VENUE - 4
G — FOOD COURT
H — FOOD AREA
I — FOOD AREA
J — Venue - 5

If you have a curious mind and a thirst for knowledge, join us!
For more information, visit our website
www.freedomfest2023.in