



DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE & Affiliated to Anna University, Chennai)

Re-Accredited by NAAC with 'A' Grade

Accredited by NBA for AERO, BME, CSE, ECE, EEE, IT & MECH.

PERAMBALUR-621212, TAMILNADU, INDIA.

Website: www.dsengg.ac.in



R&D PROPOSAL SANCTIONED.

S.NO	PROPOSAL SUBMITTED	PROPOSAL SANCTIONED AMOUNT
1.	AICTE-ATAL FDP	90,000
2.	MEITY	40000

PROPOSAL EVENT DETAILS:

Resource Persons:

- This Online FDP is in Collaboration with other organization / Institution / Industry / Individual which have expertise in that area.
- Eminent Professors and Experts in the areas of Quantum Computing from Industry and Esteemed Institutions.

Eligibility:

- Faculty Members of AICTE Approved Institutions
- Research Scholars
- Persons working in R&D Organizations
- Industry Persons

Registration and Fee Particulars:

- *No Registration Fee*
- Selection as per AICTE ATAL guidelines & first-cum-first-serve basis. Participants are limited to 200.
- Registration for the Program may be done by signing up in the ATAL Portal. <https://atalacademy.aicte-india.org/>

Important Dates:

- Last Date for Registration: 04/11/2024

Certificate Criteria:

- A test will be conducted at the end of the program.
- Minimum Attendance needed: 80%
- Exam Score: Minimum 60% marks in the test

Contact :

- Coordinator : Dr.R.Gopi
- +91-9789855569, +91-9940332120
- csehod@dsengg.ac.in

COMMITTEE MEMBERS

Chief Patron:

- Shri.A.Srinivasan, Chancellor, Dhanalakshmi Srinivasan University, Perambalur.

Patrons:

- Prof. Dr. D. Shanmugasundaram, Principal
- Dr.K.Anbarasan, Dean Academics
- Dr.K.Velmurugan, CoE

Convener & Coordinator:

- Dr.R.Gopi, Professor & HoD, CSE

Co-Coordinator:

- Mr.V.Gokulakrishnan, Dept of CSE, DSEC
- Mrs.T.Geetha, Dept of CSE, DSEC
- Mrs.S.R.Sowmiya, Dept of CSE, DSEC

Advisory Committee:

- Sarfaz Gudumian, Merchant Fleet, USA.
- Dr.J.Jayanthi, Professor, Sona College of Technology, Salem.
- Dr.S.Kannimuthu, Professor, Karpagam College of Engineering, Coimbatore.
- Dr.R.Vengatesan, Professor, SASTRA, Thanjavur.
- Dr.P.Mani, Professor, VIT, Vellore.
- Dr. Joseph Emerson Raja, Assistant Professor, Multimedia University, Malaysia.
- Sangavi Vijayaraghavan, Senior Automation Test Lead, Cognizant, Chennai.

Organizing Committee:

- All the Faculty Members of Department of CSE

AICTE Training & Learning (ATAL) Academy Sponsored



FACULTY DEVELOPMENT PROGRAM

(ONLINE)



Quantum Computing

(16th - 21st December 2024)

Organized by

Department of CSE

(Accredited by NBA)



DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE (AUTONOMOUS)



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Re-Accredited with 'A' Grade by NAAC, Accredited by TCS.
Re-Accredited by NBA (BME, ECE & EEE)
PERAMBALUR-621 212



Coordinator



Dr.R.Gopi

Professor & HOD of CSE
Dhanalakshmi Srinivasan
Engineering College,
Perambalur.
Year of Exp : 12 years



Dr.J.JAYANTHI

Professor, Dept of CSE,
Sona college of Technology,
Salem.
Year of Exp : 21 years



Dr.P.MANI

Associate Professor,
Faculty of Computer Application
Vellore Institute of Technology,
Vellore.
Years of Exp : 12 Years

Co-Coordinator



Mr.V.Gokulakrishnan

Professor, Dept of CSE,
Dhanalakshmi Srinivasan
Engineering College,
Perambalur.
Year of Exp : 12 Years



Dr.S.KANNIMUTHU

Professor, Dept of IT,
Karpagam College of
Engineering, Coimbatore.
Years of Exp : 16 Years



Dr.JOSEPH EMERSON RAJA

Assistant Professor,
Multimedia University,
Malaysia.
Years of Exp: 24 years

Resource Persons



Sarfaraz Gudumian

Performance Engineer,
Merchant Fleet Innovation
Centre, USA.
Years of Exp : 10 years



Dr.R.VENKATESAN

Assistant Professor (Grade III),
School of Computing,
SASTRA University,
Thanjavur.
Years of Exp : 18 Years



SANGAVI VIJAYARAGHAVAN

Senior Automation test lead,
Cognizant,
Chennai.
Years of Exp: 10 years

Browser tabs: (1) WhatsApp, Meet - jjo-aqkk-zmb, Inbox (61) - dsecevents@dsengg

URL: <https://meet.google.com/jjo-aqkk-zmb?pli=1&authuser=3>

Participants:

- madhumathi j
- Aruna R
- Gopi Ramasamy
- Navneet Pratap Singh
- Malik Muzamil
- Geetha T
- Tanushree Thappa
- 14 others
- DSEC Event

5:47 PM | jjo-aqkk-zmb

Windows taskbar: Type here to search, 28°C Haze, ENG IN, 5:47 PM 12/16/2024

Browser tabs: (3) WhatsApp, Meet - jjo-aqkk-zmb, Inbox (61) - dsecevents@dsengg

URL: <https://meet.google.com/jjo-aqkk-zmb?pli=1&authuser=3>

Recording: Recording

Participants:

- Jenifer Shylaja.M
- Kalidass M
- Babu Kumar
- Geetha T
- Rajesh Venkatesan
- ACHYUTA SURESH BABU
- Arun G
- 88 others

6:00 PM | jjo-aqkk-zmb

Windows taskbar: Type here to search, 28°C Haze, ENG IN, 6:00 PM 12/16/2024

Notification: Babu Kumar and Arun G have raised hands. Open queue X



jjo-aqkk-zmb



Quantum AI

15

- ▶ Quantum computing and artificial intelligence (AI) are being combined to create Quantum AI, which could revolutionize industries like healthcare, finance, and cybersecurity.
- ▶ Quantum AI has the potential to:
- ▶ Solve problems: Quantum computers can manipulate qubits, or quantum bits, that can exist in multiple states simultaneously. This allows them to perform calculations exponentially faster than classical computers.
- ▶ Analyze data: Quantum AI could classify larger datasets in less time and recognize complex patterns.
- ▶ Make predictions: Quantum AI could make predictions with a level of accuracy and speed that was previously thought impossible.

emerson is presenting



S...



emerson



g



Trying to speak? Turn on your microphone.



jjo-aqkk-zmb



A kind request and a word of caution

Pls use AI for constructive purpose not for distractio

Hawking recognised the great opportunities that arose from advances in artificial intelligence, but also warned about the dangers. In 2014, he told the BBC that "the development of full artificial intelligence could spell the end of the human race".

Existential threat: Musk has said that AI poses an existential threat to humanity, and that there's a 10-20% chance that AI could "go bad". He has also said that AI could be more dangerous than nuclear weapons.

The greatest enemy of knowledge is not ignorance, it is the illusion of knowledge.

Illusion of knowledge meaning a cognitive bias that causes people to overestimate their knowledge or understanding of something.



Elon Musk warns of the dangers of unregulated AI, fearing its potential to destroy humanity

emerson is presenting



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A

Aruna



g



e

eme 165 others



MEITY EVENT DETAILS:



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PERAMBALUR - 621 212

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NATIONAL LEVEL WORKSHOP ON QUANTUM TECHNIQUES IN MACHINE LEARNING

N-QTML-25

Your paragraph text



Dr. S.Sivakami



convener,
Dr.R.GOPI
HOD,CSE
9789855569

Registration
Fee:150



. Dr. S.Kannimuthu



25,APRIL,2025

10.00 AM
DSEC,CENTRAL AUDITORIUM

EVENT CO-ORDINATOR

**Ms.M.HEMALATHA
AP/CSE
6380830859**

