



**AVIT**  
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



VINAYAKA MISSION'S  
RESEARCH FOUNDATION  
(Deemed to be University under section 3 of the UGC Act 1956)



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**&**

**DEPARTMENT OF BIOMEDICAL ENGINEERING**

**Inauguration of**

**Centre of Excellence  
Robotics & Embedded Systems  
In association with**

**“e-YANTRA Lab Setup Initiative (e-LSI)” – IIT Bombay**

**Event Report**

<b>Name of the Event</b>	Inauguration of “ Centre of Excellence Robotics & Embedded Systems” In association with “e-YANTRA Lab Setup Initiative (e-LSI)” – IIT Bombay
<b>Date &amp; Time</b>	28-02-2022 & 2.00pm – 3.15pm (IST)
<b>Guest Speaker</b>	Prof.Kavi Arya, Principal Investigator, e-Yantra IIT - Bombay
<b>Total Participants</b>	18
<b>Students</b>	12
<b>Organised By</b>	“e-YANTRA Lab Setup Initiative (e-LSI)” – IIT Bombay
<b>Mode</b>	Online
<b>Venue</b>	CISCO - Webex



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The Department of Electronics and Communication & Department of Biomedical Engineering have jointly established “Centre of Excellence - Robotics & Embedded Systems” in association with “e-YANTRA Lab Setup Initiative (e-LSI)” – IIT Bombay. The virtual inauguration has been initiated by “e-YANTRA Lab Setup Initiative (e-LSI)” – IIT Bombay on 28.02.2022 in “CISCO Webex” platform.



We Cordially invite you all for the  
Virtual inauguration of



**CENTRE OF EXCELLENCE IN  
ROBOTICS & EMBEDDED SYSTEMS**

*In association with*  
“e-Yantra Lab Setup Initiative (eLSI)” - IIT Bombay.



**DATE : 28-02-2022**  
**TIME : 02:00 PM - 03:15 PM**

Virtual Platform :







*In the Presence of*

**Mr. J. Suresh Samuel,**  
Member - Board of Management, VMRF(DU)  
**Dr. G. Selvakumar,** Principal, AVIT



**EVENT BROCHURE**

Initially, the meeting was initiated with a warm welcome address by Prof.Kavi Arya, Principal Investigator, “e-YANTRA Lab Setup Initiative (e-LSI)” – IIT Bombay. There are various institutions have participated in the e-Yantra (e-LSI), virtual Lab inauguration.

We Cordially invite you all for the  
Virtual inauguration of

**CENTRE OF EXCELLENCE IN  
ROBOTICS & EMBEDDED SYSTEMS**


*In association with*  
"e-Yantra Lab Setup Initiative (eLSI)" - IIT Bombay.

Date : 28.02.2022 [MONDAY]    Time : 02.00 pm - 03.15 pm  
Virtual Platform : CISCO Webex

**WELCOME ADDRESS**  
**Prof. KAVI ARYA**  
Principal Investigator, e-Yantra

**INAUGURAL ADDRESS**  
**Mr. J. SURESH SAMUEL**  
Member - Board of Management, VMRF(DU)

**SPECIAL ADDRESS ABOUT e-YANTRA INITIATIVE**  
**Dr. G. SELVAKUMAR**  
Principal AVIT



**VIRTUAL INAUGURATION OF  
CENTRE OF EXCELLENCE IN ROBOTICS & EMBEDDED SYSTEMS**

28.FEB.2022

Welcome address  
**Prof. KAVI ARYA**  
Principal Investigator, e-Yantra

Inaugural Address  
**Mr. J. SURESH SAMUEL**  
Member - Board of Management  
VMRF(DU)

Special address  
**Dr. G. SELVAKUMAR**  
Principal, AVIT

Lab Inauguration through Diya app  
**Prof. KAVI ARYA**  
Principal Investigator, e-Yantra

Closure Address  
**Prof. KAVI ARYA**  
Principal Investigator, e-Yantra

## INVITATION & AGENDA

As a note of formal AVIT- e-Yantra (e-LSI) inauguration Mr.J.Suresh Samuel, Member – Board of Management, VMRF (DU) have delivered inaugural address commenting on various features and research establishment under AVIT- VMRF (DU) he also commented on the upcoming research activities that are in pipeline at AVIT. He also commented on “Ganesan Incubation and Entrepreneurship Centre (GIEC) and its role in entrepreneurship development. Dr.Selvakumar, Principal, AVIT have delivered special address and also commented about the lab established at AVIT and also reeled a video of the “e-YANTRA Lab Setup Initiative (e-LSI)” at AVIT. Vice-Principal’s HOD [ECE, BME & EEE], 4 faculty members and 12 student members including team leader have participated in the inauguration function. Finally, the inauguration function have ended-up with a formal vote of thanks by Prof.Kavi Arya, Principal Investigator, “e-YANTRA Lab Setup Initiative (e-LSI)” – IIT Bombay.



► e-Yantra Centre of Excellence in Embedded Systems & Robotics of AVIT, supported by e-Yantra Lab Setup Initiative (eLSI)-IIT BOMBAY was graciously inaugurated by Pro. Kavi Arya, Principal Investigator, e-Yantra, & Professor/CSE, IIT Bombay on 28.2.2022. Mr. Suresh Samuel, Member, Board of Management, VMRF-DU gave the Presidential address . He briefed about the facilities in VMRF and he reiterated about product development facility through Ganesan Incubation and Entrepreneurship centre- GIEC in AV Campus. Dr. G. Selvakumar, Principal, AVIT delivered a special address about the e-Yantra initiative in AVIT and highlighted the ongoing research activities in Research Centres of AVIT. The Vice Principals, HODs of ECE & EEE Department and the team members of e-Yantra-AVIT have also attended the virtual meeting. The inaugural ceremony has ended up by concluding remarks by Prof. Kavi Arya. A short video about the e-Yantra facilities that was established in AVIT was played during the inaugural session and that was very much appreciated and lauded by Prof. Kavi Arya.

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**Inauguration of “Centre of Excellence Robotics & Embedded Systems in association with “e-YANTRA Lab Setup Initiative (e-LSI)” – IIT Bombay has been published “Southern Mail – National English Day” Newspaper.**

## MEMBERS LIST

Board of Management	Mr. Suresh Samuel
Principal	Dr. G. Selva Kumar
Team Leader	Dr. L. K. Hema, Professor & Head, ECE & BME
Team Member	Mr. R. Karthikeyan, Assistant Professor (Gr-II), ECE
Team Member	Mr. V. Prabhakaran, Assistant Professor (Gr-II), BME
Team Member	Dr. Parvathi Sangeetha, Assistant Professor (Gr-II), EEE
Student Members	<ol style="list-style-type: none"><li>1. Mr. Yugadevan P, ECE</li><li>2. Mr. Akash. M. J, ECE</li><li>3. Mr. Ramanji Yarrapati, ECE</li><li>4. Mr. Anas A A, ECE</li><li>5. Ms. Guddeti Sonika Reddy, ECE</li><li>6. Ms. Lingadharini. P, BME</li><li>7. Mr. Arun Kumar. M, BME</li><li>8. Mr. Praveen Singh. R, BME</li><li>9. Mr. Sajan Kumar, BME</li><li>10. Mr. Falak Khan, EEE</li><li>11. Mr. Zahid Muneer, EEE</li><li>12. Mr. Mettu Venkata Akhil, EEE</li></ol>