

## ABOUT THE INSTITUTE

Velammal Institute of Technology, brain child of our Honourable Chairman bloomed on 14<sup>th</sup> August 2008, intended to provide the world class technical education to conquer tomorrow's technology at global level with human values, so as to make our student community succeed in life. The institution has developed the state-of-art infrastructure within the short span of time with dedicated and determined staff members.

Velammal Institute of Technology is committed to be a leader in innovative work force development and a world class learning venue for the ever changing needs of Industry.

## ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering (ECE) was established in the year 2008 with the vision to produce meritorious engineers with human values by imparting high quality technical education. The department has faculty members with a blend of youth and experience comprising of postgraduates and accomplished doctorates in various domains of Electronics and Communication. Faculty members of our department have considerable academic, industrial and research experience.

Our department has specialists in the fields of Electronics, Networking, Communication Systems, VLSI Design, Wireless and Mobile Communication, Medical Electronics and in various other fields. The department is well equipped with the state-of-art laboratories.

## PROGRAMME OBJECTIVE

The objective of this Hands on training is to bring together the Networking researchers from both Academia and Industry to discuss the recent advances in Networking, identify future scope of Network simulation and to foster the interdisciplinary collaborations.

## COURSE COVERAGE

The following topics will be covered in this Workshop

- ✓ Introduction to NS-3
- ✓ Wired Networks
- ✓ Wireless Ad-hoc Networks
- ✓ Mobility Model
- ✓ Traffic Model
- ✓ Packet Analyzing and Graph Plotting
- ✓ Wireshark

## ABOUT REGISTRATION

- ✓ Number of seats is restricted to 30.
- ✓ Selection is on first come first serve basis.
- ✓ Faculty members, Research Scholars and UG /PG Students are eligible to attend this workshop.
- ✓ Selected candidates will be intimated by e-mail.
- ✓ Confirmation of participation is to be made by email.
- ✓ Registration is open for all.

**Send the duly filled in Registration forms to the coordinator(s) by post/mail and register through online form.**



**Two Day Workshop  
(Offline Mode)**

**On**

**NS-3 Simulator**

**30<sup>th</sup> & 31<sup>st</sup> August 2024**

**Convener**

**Dr. B. Sridevi,  
Professor & Head-ECE**

**Coordinators**

**Mr. K. Ragupathi,  
Assistant Professor-ECE  
Mr. M. Kamesh,  
Assistant Professor-ECE**



**Organized by  
Department of ECE,  
Velammal Institute of Technology**

Chennai Kolkatta Highway,  
Panchetti Post, Ponneri TK  
Thiruvallur District-601204

Website: <https://velammalitech.edu.in>

**Two Day Workshop  
on  
Network Simulator-3  
30<sup>th</sup> to 31<sup>st</sup> August  
2024  
REGISTRATION FORM**

1. Name:  
(in capital)
2. Designation:
3. Qualification:
4. Age & D.O.B/Gender:
5. Professional experience (in  
years) Teaching:  
Industrial:
6. College/Institution Name:
7. Department:
8. Address of college/institution:
9. Research interest:
10. Phone  
(Office):  
Mobile/ E.Mail:
11. Declaration

I hereby declare that all the details furnished  
by me are true to the best of my knowledge.

Signature with Date:

**SPONSORSHIP**

Mr./Ms./Dr. \_\_\_\_\_ is an  
Employee/Student of our Institution  
/Organization since \_\_\_\_\_ and is hereby  
Permitted for the Hands on Training  
Programme on Network simulator-3.

Date : \_\_\_\_\_  
Place : \_\_\_\_\_  
Signature & Seal of the  
HoD/Principal

**REGISTRATION**

The Participants can register through online and  
submit their registration form on or before  
20.08.2024.

**Registration FEE: Rs.1000/-**  
**GPay no: 9677226240**

**Link for Registration Form**  
<https://forms.gle/ZGLN3647R8T9BDQF8>

**RESOURCE PERSON**

Our workshop will be conducted by a distinguished  
expert with extensive experience in both industry  
and academia.

**FOR FURTHER DETAILS, CONTACT:**

The Coordinators,  
NS-3 Workshop,  
Department of ECE,  
Velammal Institute of Technology,  
Chennai – 601204.  
Mobile: 9080416966/ 9677226240  
Email ID : [krp@velammalitech.edu.in](mailto:krp@velammalitech.edu.in)

**ORGANIZING COMMITTEE**

**PATRON** : **Shri M. V. Muthuramalingam,**  
*Chairman*

**Co-PATRON** : **Shri. M. V. M. Velmurugan**  
*CEO*  
**Shri. M. V. M. Velmohan,**  
*Correspondent*  
**Shri. M. V. M. Sasi Kumar,**  
*Director*

**CHAIR** : **Shri. K. Razak,**  
*Advisor*  
: **Shri. M. Vaasu,**  
*Advisor*  
: **Dr. N. Balaji,**  
*Principal*  
: **Dr.S. Soundararajan,**  
*Vice-Principal*

**CONVENER** : **Dr. B. Sridevi**  
*Professor & HOD/ECE*

**COORDINATORS**  
: **Mr. K. Ragupathi,**  
*Assistant Professor-ECE*  
: **Mr. M. Kamesh,**  
*Assistant Professor-ECE*

**IMPORTANT DATES:**

Submission of Application:  
**20<sup>th</sup> August 2024**  
Intimation of Selection:  
**22<sup>nd</sup> August 2024**  
Confirmation by Participants:  
**23<sup>rd</sup> August 2024**