



# JANSONS INSTITUTE OF TECHNOLOGY

Karumathampatti, Coimbatore-641659

## Industry Readiness Class

AC 32  
Form No. AC 32

Program/Branch(Specialization)/Semester

BE/ ELECTRONICS AND COMMUNICATION ENGINEERING/ VIII Sem

Batch / Section

2015 – 2019/IV year

Academic Year

2018 - 2019

Name of the Program

Workshop on NS-2 and NS-3 Simulator

Name of the Faculty/ Organization providing the Training

Mr.K.Saravanan & Mrs.N.Krishnapriya AP/ECE JIT

Sl. No.	Date	Time Duration	Venue	Topics/Major contents to be Covered	Activity planned (Lecture/ Practical/ Evaluation)
1	06/8/2018	9.00 am – 12.00 pm	NETWORKS LAB	Overview of NS-2 Architecture and NS-2 Installation in Windows platform	LECTURE
2	06/8/2018	12.50 pm – 3.30 pm	NETWORKS LAB	Overview of UDP/TCP Transport Control Protocols along with its Implementation Simulation of Sliding window protocols in Wired Scenario & Wireless Scenario	PRACTICAL
3	07/8/2018	9.00 am – 12.00 pm	NETWORKS LAB	Overview of NS-3 Architecture & Installation	LECTURE & PRACTICAL
4	07/8/2018	12.50pm – 3.30pm	NETWORKS LAB	NS3- Simulation of Wireless Mobile Ad Hoc Networks	PRACTICAL