






**Bharath Institute of Higher Education and Research**  
[Declared Under Section 3 of UGC Act, 1956] Chennai – 600 073

**INTERNAL QUALITY ASSURANCE**  
**CELL (IQAC)**

**DOCUMENTS SUBMISSION FORM**

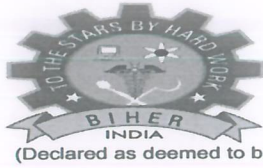
<b>Date of Submission</b>	28-03-2017
<b>Type of Documents</b>	Workshop
<b>Description</b>	TWO DAYS WORKSHOP ON NETWORK SIMULATOR-NS2
<b>Enclosures</b>	a) Requisition Letter b) Circular c) Brochure Invitation, Schedule d) List of Participants e) photo f) Certificate g) Feedback Form
<b>No. of Pages</b>	14
<b>Submitted By</b>	Name : S.Surya Designation : Assistant Professor Department : Computer Science Signature : 

**For Office Use Only**

<b>Verified By:</b> K. Sakthivel	<b>Sign:</b> 	<b>Date:</b> 28.03.2017
<b>Uploaded By:</b> K. Senthil Kumar	<b>Sign:</b> 	<b>Date:</b> 28/03/2017
<b>File Name:</b>	WORK - BS - 2016 - 2017 - 05	

**Director**  
**IQAC – BIHER**





# Bharath

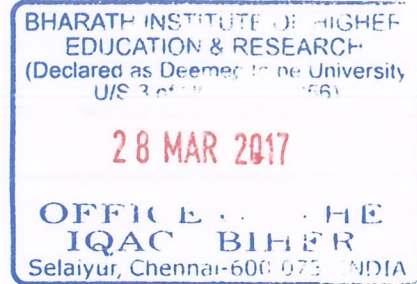
**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-5/2000-U.3)

09.03.2017

To

The Dean (Arts)  
Bharath Institute of Science and Technology  
BIHER  
Chennai - 600073.



Respected Sir

**Sub: Two day Workshop to be organized by the Department of Computer Science, School of Basic Sciences in March 2017 - Request for Approval - Reg.**

It is proposed to organize one day seminar on "TWO DAYS WORKSHOP ON NETWORK SIMULATOR-NS2" in March 2017. The proposal may kindly approve.

*S. Nite*  
HOD/CS  
Head of the Department  
Department of Computer Science  
Faculty of Arts & Science  
BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH  
(Declared as Deemed to be University U/S 3 of UGC Act. 1956)  
Chennai-600 126. INDIA.



# Bharath

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-5/2000-U.3)

13.03.2017


From  
The HOD  
Department of Computer Science  
School of Basic Sciences  
BIHER

To  
E.Adelin Esther Rani,  
Technical Trainer,  
NavaJyothi Technical Training center&Educational Academy,  
chennai

Respected Madam

Sub: The Department of Computer Science, School of Basic Sciences, BIHER, proposed to conduct a **“TWO DAYS WORKSHOP ON NETWORK SIMULATOR-NS2”**- Permission requested to deliver an invited talk - **Reg.**

In the continuation of telephonic conversation, it is requested to deliver an Invited talk in **“TWO DAYS WORKSHOP ON NETWORK SIMULATOR-NS2”** on 20<sup>th</sup> & 21<sup>st</sup> March 2017. Kindly accept our request and do the needful.

  
HOD/CS  
Head of the Department  
Department of Computer Science  
Faculty of Arts & Science  
BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH  
(Declared as Deemed to be University U/S 3 of UGC Act. 1956)  
Chennai-600 126. INDIA.



# Bharath

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-5/2000-U.3)

**SCHOOL OF BASIC SCIENCES**

20-03-2017


**CIRCULAR**

We are pleased to inform that the School of Basic Sciences is organizing a workshop on "TWO DAYS WORKSHOP ON NETWORK SIMULATOR-NS2" on 20<sup>th</sup> & 21<sup>st</sup> March 2017.

The details of the program are:

- Resource person** : **E.Adelin Esther Rani,**  
**Technical Trainer,**  
**NavaJyothi Technical Training center&Educational**  
**Academy,**  
**Chennai**
- Convener** : **Dr.A.Muthukumaravel**
- Coordinator** : **S.Kannan**

The interested students shall register their names for the programs. All are invited to take active part in the program.

  
Head of the Department  
Department of Computer Science  
Faculty of Arts & Science  
BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH  
(Declared as Deemed to be University U/S 3 of UGC Act. 1956)  
Chennai-600 126. INDIA.

Chief Patrons

Dr.S. JAGATHRAKSHAGAN  
Founder, BIHER.

Patrons

Dr. J.SUNDEEP AANAND  
Chancellor, BIHER.  
Dr.S.SWETHA SUNDEEP AANAND  
Managing Director, BIHER.

Advisory Committee

Dr. V. Kanagasabai, Vive-Chancellor,  
BIHER  
Dr.. V. Thuyamani, Pro-VC, BIHER  
Dr. S.Bhominadhan ,Registrar, BIHER

Convenor

Dr.A.Muthukumaravel  
Associate Professor & Head,  
Dept. of Computer  
Science, BIHER, Chennai.

Co-Ordinator  
S.Kanan,  
Assistant Professor,  
Dept. of CS.  
BIHER,  
Chennai

Participation

It is open to faculty members of academic institution, PG/UG/Research Scholars of Computer science and computer application department and interested department can also participate.

Address of Communication

Department of Computer Science  
School of Basic Science  
Bharath Institute of Higher Education  
and Research, (BIHER)  
83, 3, Agaram Main Rd, Tiruvanchery,  
Selaiyur, Chennai, Tamil Nadu 600126  
[www.bharathuniv.ac.in](http://www.bharathuniv.ac.in)

Resource Person

E.Adelin Esther Rani,  
Technical Trainer,  
Navajyothi Technical Training center  
Educational Academy



Two Days Workshop on  
On  
"Network Simulator-Ns2"  
in association with

Navajyothi Technical Training  
center&Educational Academy,

**20<sup>th</sup> and 21<sup>st</sup> March 2017**

Organized by

Department of Computer Science  
School of Basic Science  
Bharath Institute of Higher Education and  
Research, (BIHER)  
83, 3, Agaram Main Rd, Tiruvanchery,  
Selaiyur, Chennai, Tamil Nadu 600126  
[www.bharathuniv.ac.in](http://www.bharathuniv.ac.in)

Bharath Institute of Higher Education and Research (Bharath University) was established under the aegis of Sri Lakshmi Ammal Educational Trust with the aim of imparting higher knowledge in Science and Technology to the aspiring boys and girls so that they can emerge as competent scientists, engineers and technologists of repute. BIST was started in the year 1984, and acquired deemed to be University status in the Year 2003 by University Grant Commission (UGC). The Institute is committed to the grand task of providing quality education, which will transform the students into efficient and successful careerists. Students who have graduated from BIST are already serving in responsible positions, in India and Abroad.

**ABOUT DEPARTMENT:**

The Department of Computer Science was established in the academic year 1998 with the intake of 60 in Bharath Institute of Science and Technology [BIST], Chennai. It strives hard to develop world class, self disciplined computer professionals who will be responsible for uplifting the economical status of our Nation and humanity.

The Programmes offered under Department of Computer Applications are:

- Master of Computer Applications - (3 Years), Lateral Entry (2 Years).
- M.Sc. (CS) - Master of Computer Science (2 Years).
- BCA- Bachelor of Computer Applications (3 Years).
- B.Sc. (CS) - Bachelor of Science in Computer Science (3 Years).
- M.Phil. & Ph.D

**SEMINAR OBJECTIVES**

To address for examines the interaction between information and methods of communication technology. It explores the impact that technology has on individuals and organizations and the effects of current technology infrastructure plus use, duplication, and transmission of information in our world. Exhibit proficiency with software applications and demonstrate knowledge of computer technology and components to aide in their understanding of data and information.

**IMPORTANT DATES**

- Last date for Registration:13-03-2017
- Confirmation of Acceptance:17-03-2017
- Date of Workshop: 20th and 21st March 2017



**Two day Workshop  
On  
Network Simulator-Ns2**

*in association with*  
**NavaJyothi Technical Training  
center&Educational Academy  
20<sup>th</sup> and 21<sup>st</sup> March 2017**

**REGISTRATION FORM**

**Name :**

**Qualification :**

**Designation:**

**Department:**

**Address for Communication:**

**Mobile No :**

**Email :**

**Applicant's Signature;**

*Photo copy of the form can be used*



# Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)

## **BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY**

No.83/3, Agaram Main Road, Thiruvanchery, Chennai - 600 126, Tamil Nadu, India

School of Basic Sciences

DEPARTMENT OF COMPUTER SCIENCE

## **Two Days Workshop on Network Simulator – Ns2**

Resource Person

**E.Adelin Esther Rani,**

Technical Trainer,

NavaJyothi Technical Training center & Educational Academy,  
Chennai

**20.03.2017 &**

**21.03.2017**

**At**

**10.00 PM to 4.30 PM**



Conveners

**Dr.A.Muthukumaravel**

**HOD**

**Department of Computer  
Science**

Co-Ordinator

**S.KANNAN**

Dept. Of CS



# Bharath

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F-9-5/2000-U.3)

## PROGRAM SCHEDULE

20/03/2017

- Inauguration** : 09.30 -10.00 A.M.
- 09.30 am** : Welcome Address  
Mrs. Hemalakshmi
- 09:35 am** : About the Workshop  
Dr. Brindha Rajakumari
- 09:40 am** : Introduction of the Chief Guest  
Dr. D. Kerena Hanirex
- 09:45 am** : Inaugural address by Chief Guest  
E.Adelin Esther Rani, Technical Trainer,  
NavaJyothi Technical Training center&Educational  
Academy,  
chennai
- 10.00 am** : Invited Talk  
E.Adelin Esther Rani, Technical Trainer,  
NavaJyothi Technical Training center&Educational  
Academy,  
chennai
- Lunch** : 12.30-1.30 pm
- Discussion** : 2-3 p.m

21/03/2017

- 10.00 am** : Session
- Lunch** : 12.30-1.30 pm
- Discussion** : 2-3 p.m
- Valedictory Function** : 3.15-4 p.m

### Participants' feedback

- Vote of Thanks** : Coordinator



# Bharath

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-5/2000-U.3)

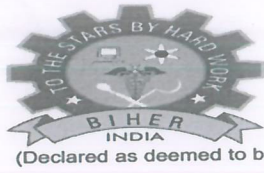
## NAME LIST OF THE STUDENTS REGISTERED FOR TWO DAYS WORKSHOP

### ON "NETWORK SIMULATOR-NS2"

**Total No. of Students: 44**

S.NO	NAME OF THE CANDIDATE	INSTITUTE
1	Bhavani N	MADRAS CHRISTIAN COLLEGE
2	Revathi T	MADRAS CHRISTIAN COLLEGE
3	Latha S	Asan Memorial College Of Arts And Science
4	Durai Karthick P L	Asan Memorial College Of Arts And Science
5	Thimothy Nirmal Kumar J	Madras Christian College
6	Ashokkumar J	Madras Christian College
7	Kalaiselvi M	Madras Christian College
8	Abdul Nafie S	Madras Christian College
9	Pandiyarajan K.	Tagore College Of Arts And Science
10	U16SC047 -SRIDHAR R	BIHER
11	U16SC015 -KAMESH K	Bharath Institute of Higher Education and Research
12	U16SC016-DHARUN KUMAR M	Bharath Institute of Higher Education and Research
13	U16SC025-NITHYA R	BIHER
14	U16SC026-JAYA PRASATH S	Bharath Institute of Higher Education and Research
15	Karthick K	New Prince Shri Bhavani Arts and Science College, Chennai
16	Navjotbalouria .	New Prince Shri Bhavani Arts and Science College, Chennai
17	Parshv Joshi	New Prince Shri Bhavani Arts and Science College, Chennai
18	Nasir R	M.O.P
19	Aswinkumar -	Mohamed Sathak College of Arts and Science, Chennai
20	Jagadeesan .	Mohamed Sathak College of Arts and Science, Chennai
21	Ajai Kumar G G	Mohamed Sathak College of Arts and Science, Chennai
22	Vasanthakumar .	Tamilnadu Arts and Science College, Chennai
23	Vinothkumar K K	Tamilnadu Arts and Science College, Chennai
24	Arunraj .	MADRAS CHRISTIAN COLLEGE
25	Abdul Azees .	MADRAS CHRISTIAN COLLEGE
26	Naveen Kumar S	MADRAS CHRISTIAN COLLEGE
27	Sudarvizhi K	Gurunank College

28	Harishkumar R	Gurunank College
29	Narmatha R	Alpha Arts and Science College
30	Raj Kalita	Alpha Arts and Science College
31	Sriram M	Alpha Arts and Science College
32	Shahbaz Hussain Baba	Alpha Arts and Science College
33	Udhaya Kumar T	Sri Venkateshwara Arts and Science
34	Karthikeyan R	Sri Lakshmi Ammal Arts
35	Christopher D Silva	Sri Lakshmi Ammal Arts
36	Aashique R	Sri Lakshmi Ammal Arts
37	Mathew Devanesan J	Sri Lakshmi Ammal Arts
38	Revathy M	Vel Sri Ranga Sanku College, Chennai
39	Amanram B A	Vel Sri Ranga Sanku College, Chennai
40	Monika .	Vel Sri Ranga Sanku College, Chennai
41	Andrew Petbr P	Sri Lakshmi Ammal Arts
42	Preetha .	Sri Lakshmi Ammal Arts
43	Subhmoysamanta .	Sri Lakshmi Ammal Arts
44	Sofia A	Sri Lakshmi Ammal Arts



# **Bharath**

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-5/2000-U.3)

## **Two days Workshop on “Network Simulator-Ns2”**



**Students are attending a Two days Workshop on “Network Simulator-Ns2”**



# Shree

## INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-5/2000-U.3)

### Two days Workshop on "Network Simulator-Ns2"

#### FEEDBACK FORM

Name : HARISHKUNAR R  
Department : Computer Science  
College Name : Gurunank college

<u>Criteria</u>	<u>Strongly Agree</u> <u>(3)</u>	<u>Agree</u> <u>(2)</u>	<u>Disagree</u> <u>(1)</u>
Workshop was relevant to my needs	✓		
Length of Workshop was sufficient	✓		
Content was well organized	✓		
Questions were engaged	✓		
Instructions were clear and understandable	✓		
Workshop met my expectations	✓		
The presentations were effective	✓		

*Harishkumar R*



# Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-5/2000-U.3)

## Two days Workshop on "Network Simulator-Ns2"

### FEEDBACK FORM

Name : *Pooetha*  
Department : *Computer Science*  
College Name : *Sri Lakshmi Ammal Arts*

<u>Criteria</u>	<u>Strongly Agree</u> <u>(3)</u>	<u>Agree</u> <u>(2)</u>	<u>Disagree</u> <u>(1)</u>
Workshop was relevant to my needs	✓		
Length of Workshop was sufficient	✓		
Content was well organized	✓		
Questions were engaged		✓	
Instructions were clear and understandable		✓	
Workshop met my expectations	✓		
The presentations were effective		✓	✓

*Pooetha*

CERTIFICATE



**Sharath**

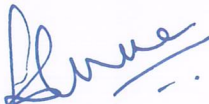
**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-5/2000-U.3)

Certificate of Participation

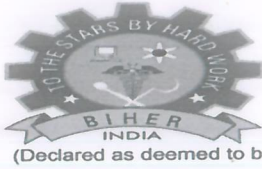
This is to certify that

Harishkumar R has participated in Two day Workshop on Network Simulator-Ns2 Conducted by Department of Computer Science, School of Basic Sciences, BIHER on 20<sup>th</sup> & 21<sup>st</sup> March 2017 .

  
Convener

  
NavaJyothi Technical & Educational Academy

  
Coordinator



# Bharath

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-5/2000-U.3)

## PROGRAM SCHEDULE

20/03/2017

- Inauguration** : **09.30 -10.00 A.M.**
- 09.30 am** : **Welcome Address**  
**Mrs. Hemalakshmi**
- 09:35 am** : **About the Workshop**  
**Dr. Brindha Rajakumari**
- 09:40 am** : **Introduction of the Chief Guest**  
**S.Kannan**
- 09:45 am** : **Inaugural address by Chief Guest**  
**E.Adelin Esther Rani, Technical Trainer,**  
**NavaJyothi Technical Training center&Educational**  
**Academy,**  
**chennai**
- 10.00 am** : **Invited Talk**  
**E.Adelin Esther Rani, Technical Trainer,**  
**NavaJyothi Technical Training center&Educational**  
**Academy,**  
**chennai**
- Lunch** : **12.30-1.30 pm**
- Discussion** : **2-3 p.m**

21/03/2017

- 10.00 am** : **Session**
- Lunch** : **12.30-1.30 pm**
- Discussion** : **2-3 p.m**
- Valedictory Function** : **3.15-4 p.m**

### **Participants' feedback**

- Vote of Thanks** : **Coordinator**