Sapthagiri College of Engineering

#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057

Department of Information Science and Engineering

CIRCULAR   14/07/14

All the faculties are hereby informed to attend the meeting in the HOD's Office at 10.30 AM on 15/07/14 to discuss about the Faculty Development Program on Usage of Network Simulators.

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road,
Bangalore-560 057

HOD ISE

Department of
Information Science & Engg.
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
BANGALORE - 560 057

Minutes of Meeting

A meeting of all the faculties was held on 15-07-2014 at HOD's office, Department of ISE, Sapthagiri College of Engineering Prof Prerana Chaithra., Associate Professor & Head chaired the meeting and greeted all faculty.

In the meeting the schedule and budget of five days FDP on Usage of Network simulators was discussed and approved by the HOD.

Detailed Schedule

DAY 1

22/07/20114

Time	Topics
2:30 pm To 4:00 pm	Introduction to Network simulator.

23/07/2014

DAY 2

Time	Topics
08:30 am To 10:15 am	Network simulator2
Tea Break	
10:30 am To 12:30 pm	Examples Network simulator2
Lunch Braek	
01:30 pm To 03:00 pm	Hands On Network simulator2
03:15 pm To 04:00 pm	Different features of Simulators

DAY 3

24/07/2014

Time	Topics
C8:30 am To 10:15am	Wireless Network simulator
Tea Break	
10:30 am To 12:30pm	Wireless Network simulator Examples
Lunch Break	
C1:30 pm To C3:00 pm	Basic Architecture
Tea Break	
C3:15 pm To C4:15 pm	TCL and C++

DAY 4

25/07/2014
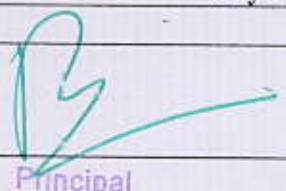
Time	Topics
C8:30am To 10:15 am	Installing ns2
Tea Break	
10:30 am To 12:30pm	Advantages and disadvantages of network simulators
Lunch Break	
C1:30 pm To C3:00 pm	Examples
Tea Break	
C3:15 pm To C4:15 pm	Examples

26/07/2014   Day 5

Time	Topics
C8:30am To 10:15 am	Future of Simulators

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Department of Information Science and Engineering

	Tea Break	
10:30 am To 12:30pm	Introduction to ns3	
	Lunch Break	
01:30 pm To 03:00 pm	Examples	

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Department of Information Science and Engineering

CIRCULAR

21/07/14

All the Faculties of Information Science and Engineering Department are here by informed to attend Five days Faculty Development Program on Usage of Network Simulator from 22/07/14 to 25/07/14.

Principal
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Chikkasandra, Hesaraghatta Road,
Bangalore-560 057

HOD ISE

Department of
Information Science & Engg.
Sapthagiri College of Engineering
1. Chikkasandra, Hesaraghatta Main Road,
BANGALORE - 560 057

![Sapthagiri College of Engineering logo]

Five Days FDP
On
"Usage of Network Simulators"
FROM 22ᵗʰ July 2014 to 26ᵗʰ July 2014

Organized by

Department of Information Science and Engineering

Sapthagiri College of Engineering

#14/5, Chikkasandra,
HesaraghattaMainRoad, Bengaluru
560057Phone: 080-28372800/01/02/03

About the College

Sapthagiri Group of Institutions is the creation of Sri Srinivasa Educational & Charitable trust, Bengaluru. Sapthagiri College of Engineering is the brainchild of honorable Sri Giriyappa, Founder Chairman and Sri. G. Dayanand, Chairman of Sri Srinivasa Educational & Charitable trust. Sri G.D. Manoj,is the Executive Director of SCE. SCE began its glorious journey in the year 2004. It is approved and accredited by AICTE, New Delhi and is affiliated to VTU Belagavi, Karanataka. The campus of Sapthagiri College of Engineering is spread across 6.5 acres of lush green land with beautiful landscape. The area enjoys pleasant atmosphere throughout the year. The college has secured 22 University ranks and 4 Gold medals.

Vision

To create and maintain an enabling learning environment for the students to transform them as thorough professionals to meet diverse professional demands of global environments.

Mission

To provide quality education to the students to pursue courses in different engineering disciplines and to transform their professional dreams into reality and to offer competent budding professionals to the society.

About the Department:

The Information Science and Engineering Department had its beginning in the year 2001 with an intake of 120 students, and is one of the pioneering departments at Sapthagiri College of Engineering. The Department has well qualified and dedicated faculty members, who always put in their best efforts to ensure that quality education is imparted to students. The Department will be

striding in the progressive path to achieve excellence in academics and research activities. Apart from the qualified faculty and staff, the Department has state-of-the-art laboratories and latest software's.

About the FDP:

Its objectives are
- To enhance the skills of faculties in the field of network simulators.
- To understand the behavior of a particular protocol and the mechanisms of various conditions of network.

Resource Person:

Prof Praveen,
Associate Professor
Sambram Institute Of Technology
Bangalore

Address for Communication/Registration

Prof. Gayatri R
Assistant Professor, CSE
Ph: 8147290734

Prof.Ramya R.
Asistant Professor
Ph: 8884816537

Email-id for registration:

gayatrirkrishna@sapthagiri.edu.in

Sapthagiri College of Engineering

#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057

Department of Information Science and Engineering

FDP on "Usage of Network Simulator" Attendance

SI No.	Faculty Name	22.7.14 MS	22.7.14 AS	23.7.14 MS	23.7.14 AS	24.7.14 MS	24.7.14 AS	25.7.14 MS	25.7.14 AS	26.7.14 MS	26.7.14 AS
1	Prof Chaithra										
2	Prof Malathi K P										
3	Prof Jyothi C.S										
4	Prof Vasanthalakshmi										
5	Prof Prakruthi S T										
6	Prof Madhu N										
7	Prof Yashaswini D.K										
8	Prof Ramya R										
9	Prof Anitha K										
10	Prof Gayatri Rayar										
11	Prof Mamatha S.K										
12	Prof Divyashree G										
13	Prof Gayatri R										
14	Prof Ramya B.N										

Principal

Coordinator

Sapthagiri College of Engineering
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Department of Information Science and Engineering

Report on Usage of Network Simulator

No of Participants =13

Aiming to provide an Faculty Development Program on Network Simulators for the faculties of Department of Information Science Engineering, Sapthagiri College of Engineering held during 22/07/14 to 26/07/14. The resource person for the particular FDP program was Prof Praveen Associate Professor, Department cf CSE, Sambram Institute Of Technology. Overall the faculties felt that the session was informative & gained knowledge about various simulators and its applications. Faculties were able to identify the behavior of the network in the simulation environment. Speaker clearly explained the different simulators working and their usage.

FDP On Network Simulator by Prof Praveen

Coordinator

Sapthagiri College of Engineering

SAPTHAGIRI
College of Engineering
Creating Tommorow

Bangalore-560057

Certificate

This is to Certify that Mr./Ms. __ANITHA K_____

of __Information Science and Engineering__ has participated and successfully completed Five days Faculty Development Program on "*Usage of Network Simulator*" from 22nd July, 2014 to 26th July, 2014 organized by the Department of Information Science & Engineering, Sapthagiri College of Engineering.

HOD, Dept of ISE

Principal

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Sapthagiri College of Engineering
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