SRI VENKATESWARA COLLEGE OF ENGINEERING

DEPARTMENT OF INFORMATION TECHNOLOGY

Sriperumbudur - 602117

Inaugural function of

Association of Information Technologists

&

Guest Lecture on

17.07.2017

Report

To: HOD-IT
Noted - for file
26
25/7

Submitted to
Principal.
24/7/17

HOD i/c / IT.

SRI VENKATESWARA COLLEGE OF ENGINEERING
DEPARTMENT OF INFORMATION TECHNOLOGY

Report

Inaugural & Guest Lecture:

Chief Guest   : Mr. Sudharshan Srinivasan

Target Audience   : III year A and B section, Final year A section

Venue   : Function Hall

Date & Time   : 17.07.2017, 9.30-11.30 A.M

On the 17th of July 2017, the Association of Information Technologists (AIT) was inaugurated by Mr. Sudharshan Srinivasan, R & D specialist, Nokia network, Finland.

Mr. Sudharshan Srinivasan delivered a lecture on **"Internet Of Things"**. He was introduced by AIT President Ms. M. Hindhumathi. Mr. Sudharshan is employed at the Nokia network's SoC team as a R&D Specialist, specializing in Intellectual Property (IP) creation for 5G wireless systems. He is a leading data analyst and IOT professional. He is an expert in IOT and Data Analytics Trainer, worked with NOKIA, Qualcomm, and Microsoft in key positions.

The Head of the Department motivated the students to actively take part in the activities of AIT and engage the inner spark in them. She also said that both students as well as faculty members will be benefited from the activities of AIT. The lamp was lit by the chief guest and the introduction of office bearers was given by Ms.K.Kiruthika Devi, AIT coordinator.

The session lasted for about two hours. Guest of honour started the lecture with the introduction of IOT, architecture and standards. He gave a brief note on IOT hardware and software platforms. He also explained about the IOT communication and discussed few case studies on Data analytics.

Mr. J. Shebuel Asher Paul, Vice President, AIT delivered the vote of thanks. The session came to an end with the presenting of memento to the chief guest by Dr.V.Vidhya.

19/7/17

19/7/17
AIT Coordinators
[K. KIRUTHIKA DEVI], AP / IT
[KIRUBA WESLEY], AP / IT

HOD/IT
i/c

MOMENTS-FREEZED

Profile of Mr Sudharshan Srinivasan
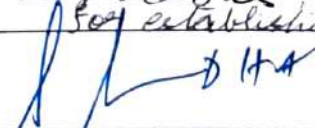### sudaar@gmail.com

R & D Specialist

Summary:

- Mr.Sudharshan, is a leading data analytics and IOT professional. He is an expert IOT and Data Analytics Trainer, worked with NOKIA, Qualcomm, Microsoft in Key Positions.

- Mr.Sudharsan Srinivasan graduated from University of Madras with a B.E. in Electronics and communication engineering in 2001.

- From 2001 to 2003 he was with the Tata teleservices as a microwave engineer and in 2005 he completed his M.S. in Signal processing and wireless communication, from Tampere University of Technology and continued to do his Ph.D. studies there in Electrical engineering.

- He also studied towards a M.S. in Mathematics and statistics in his free time from the University of Helsinki from 2010 to 2012.

- From 2005 to 2013, he was with Nokia Finland, at various roles from designing modem algorithms, contributing to 3GPP standardization to being a product manager.

- From 2013 to 2014, he worked with Qualcomm on the GPS receiver algorithms in Tampere. From 2014 to 2016, he was with Microsoft Corporation in Finland working on low cost mobile chipsets.

- Currently, he is employed at the Nokia network's SoC team as a R&D Specialist, specializing in Intellectual Property (IP) creation for 5G wireless systems.

- He also teaches at the Tampere University of Technology, giving courses on signal processing algorithm design and implementation issues on various embedded platforms.

- He has published several papers in international journals and conferences and has been reviewer for various IEEE, EURASIP journals and has presented many invited and contributed talks at international conferences.

- He is an IEEE member and received the 2010 Ulla Tuomisensäätiö grant in 2013 for his research and TUT foundation scholarships

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FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : Information Technology.

Name of the Speaker	: Mr. Sudharshan Srinivasan.
Designation	: R&D Specialist.
Institution/University/Organisation :	Nokia Network, Finland.
Mobile / E-mail	: Sudaar @gmail.com
Title of the Lecture	: Internet of things.
Date	: 17th July 2017.
Time	: 10.00 AM.
Venue	: Function hall.
Comments by the Speaker	: NIL
Suggestions for improvement	: - gave suggestion in the design of IoT syllabus, suggestions for establishing IoT lab also discussed.
Signature of the Speaker	:

Signature of Coordinator 17/7/17

Signature of HOD ilc

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FEEDBACK - INPLANT TRAINING / SHORT TERM COURSE

Participant / Student feedback   17/7/17

Name of the Student	S.A. Jayan Jawahar
Branch/Semester/Section/Roll No.	Information Technology / 05 / A / 36
Industry/ Institution Visited	SVCE
Duration of Training/ Course with date	2 hours /
Plants visited during training	—
Whether the training/Course was useful? In what way? Give reasons.	Yes. Before this I had no idea about IOT. After this lecture, I got familiar with this.
Any other suggestions	Explain the things in detail. The lecture is not so interactive
	sael. Signature
Report and Copy of Certificate submitted.	O.C. fe-wage 18/7/17 Faculty Incharge
18/7/17 HOD i/c	

The person who has attended the course should prepare this in triplicate and submit copies to:
A2, A3 and Dept.

SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk - 602117

ASSOCIATION OF INFORMATION TECHNOLOGISTS

&

DEPARTMENT OF INFORMATION TECHNOLOGY

solicit your esteemed presence for the

Inaugural function

&

Special Talk

on

"INTERNET OF THINGS"

by

Mr Sudharshan Srinivasan
R&D Specialist
Nokia Networks , Finland

Venue	: Function Hall
Date	: 17th July 2017
Time	: 10.00 AM

SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk - 602117

AGENDA

DATE   :   17.07.17

TIME   :   10.00 AM

VENUE :   **Function Hall**

- Prayer Song
- Introduction of Chief Guest
- Short note by HOD
- Lighting of Lamp by Chief Guest
- Introduction of office bearers by AIT coordinator
- Lecture by Chief Guest
- Vote of Thanks