



Department of Research and Development

Organizes

An Expert Talk on

Research in IoT and Smart Buildings



 18 September 2024, Wednesday
IST 10:00 AM – 12:30 PM

 Online Mode



Resource Person

Dr. Gnana Swathika O V

Professor, Centre for Smart Grid Technologies, School of Electrical Engineering
Vellore Institute of Technology, Chennai Campus

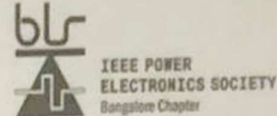
Organizing Committee

Dr. Vinoth Kumar K
Professor and Associate Head – R&D
Advisor – IEEE PELS NHCE SBC

Dr. Revathi V
Dean R&D

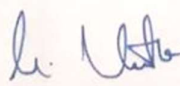
Dr. Manjunatha
Principal


NEW HORIZON
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 Department of Research and Development




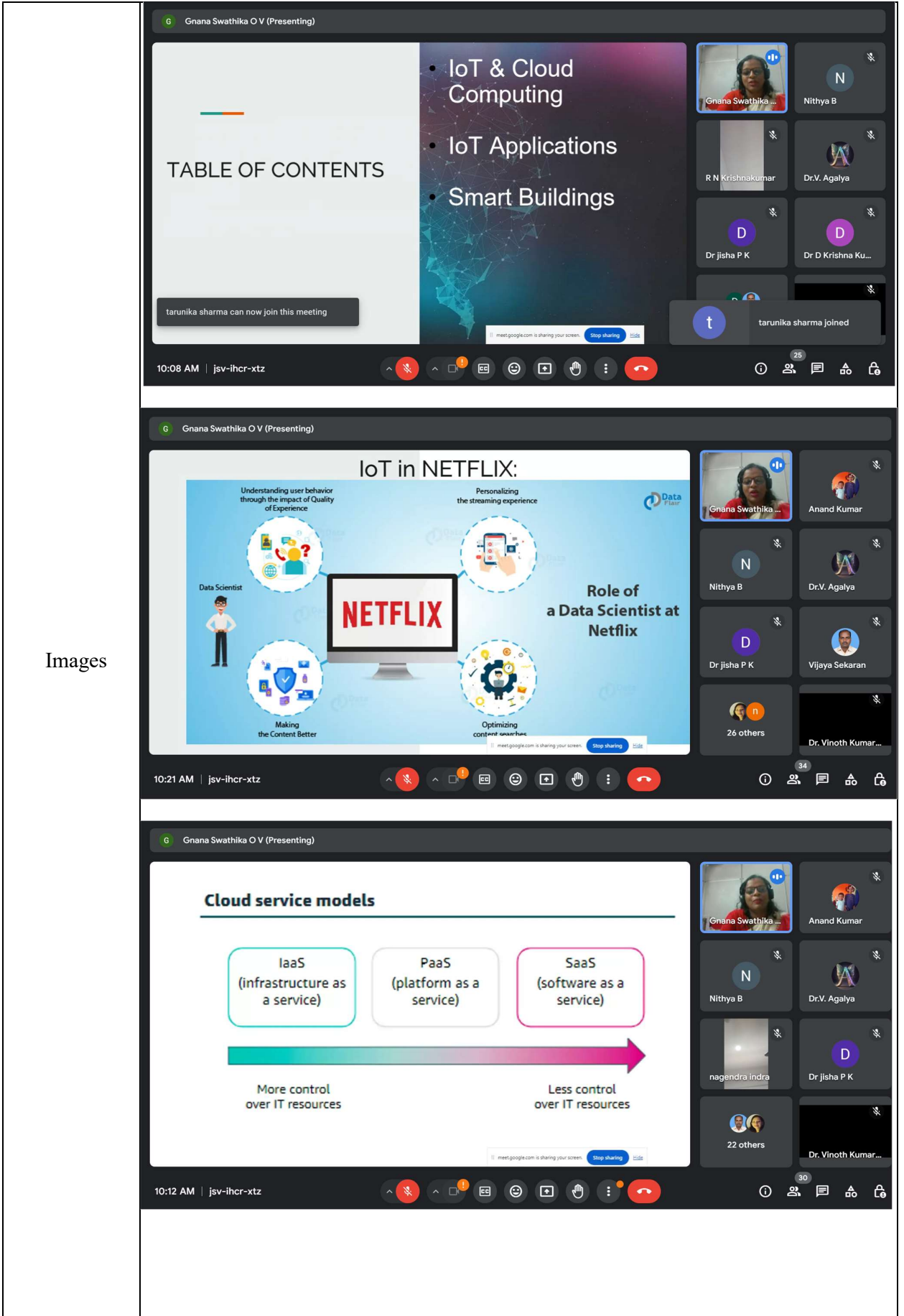
Event Report

Title	Expert Talk on “Research in IoT and Smart Buildings”	
Department	Research and Development	
Date	From: 18.09.2024	To: 18.09.2024
Time	From: 10:00 AM	To: 12:30 PM
Brief Description (4-5 Lines Max)	Department of Research and Development organized the Expert Talk on Research in IoT and Smart Buildings held on 18 th September 2024, Wednesday, between 10:00 AM to 12:30 PM in association with IEEE Power Electronics Society Bangalore Chapter and IEEE PELS NHCE SBC through online mode (Google Meet). Dr. Gnana Swathika O V, Professor, School of Electrical Engineering, Vellore Institute of Technology, Chennai Campus served as Resource Person for this programme. The resource person mentioned about the processes of digital transformation have involved a variety of socio-technical activities, with the objective of increasing productivity, safety and quality of execution, sustainable development, collaborative working and solutions for the sustainable smart city as well as the major digital trends, changing the building sector and revealing new trends of understanding information technologies to integrate in this sector. Current smart building management systems incorporate a variety of sensors, actuators and dedicated networks. Their objectives are to observe the condition of specific areas and apply appropriate rules to preserve or improve comfort while saving energy. Attendees were invited to provide feedback through surveys. The feedback is very positive and encouraging. The eminent expert from the VIT delivered the lecture and her talk has been very well received by the 35 participants. 35 faculty members are benefitted.	


 18/9/24




 Dean
 Department of Research and Development
 NEW HORIZON COLLEGE OF ENGINEERING
 New Horizon Knowledge Park, Bellandur Main Road,
 Near Marathalli, Bengaluru – 560 103



Images

25	2024/09/18 10:51:39 AM GMT+5:30	sankupandya@gmail.com	ANIL K NATHIJI JENNERKAR	New Horizon College of Engineering, Bengaluru	Faculty	MBA	Assistant Professor	4	4	4	4	4	4	4	4	4	No
26	2024/09/18 10:51:48 AM GMT+5:30	nathiknath@gmail.com	Dr. NATHIJI PANDI	New Horizon College of Engineering, Bengaluru	Faculty	Applied Science	Senior Assistant Professor	4	4	4	4	4	4	4	4	4	All Good
27	2024/09/18 10:55:47 AM GMT+5:30	prakashnath14@gmail.com	Ramesh Prakash	New Horizon College of Engineering, Bengaluru	Faculty	Department of Management Studies	Professor	3	3	3	3	3	3	3	3	3	Nil
28	2024/09/18 11:02:57 AM GMT+5:30	ramachandranpraj@newhorizon.edu	Dr. Ramachandran Prasad	New Horizon College of Engineering, Bengaluru	Faculty	Applied Science	Senior Assistant Professor	5	5	5	5	5	5	5	5	5	No
29	2024/09/18 11:04:33 AM GMT+5:30	shashidhar123@gmail.com	Shashidhar	New Horizon College of Engineering, Bengaluru	Faculty	Department of Management Studies	Assistant Professor	5	5	5	5	5	5	5	5	5	Overall good
30	2024/09/18 11:05:03 AM GMT+5:30	kanthik14@gmail.com	Dr. Anil K	New Horizon College of Engineering, Bengaluru	Faculty	Computer Science & Engineering	Associate Professor	5	5	5	5	5	5	5	5	5	It was effective
31	2024/09/18 11:10:56 AM GMT+5:30	kgopalms23@gmail.com	Dr. K. GOPAL	New Horizon College of Engineering, Bengaluru	Faculty	Department of Mechanical Engineering	Associate Professor	5	5	5	5	5	5	5	5	5	More additional information was shared
32	2024/09/18 11:18:16 AM GMT+5:30	nisharish@gmail.com	Dr. G. Naga Ramesh	New Horizon College of Engineering, Bengaluru	Faculty	Computer Science & Engineering	Associate Professor	5	5	5	5	5	5	5	5	5	instructor
33	2024/09/18 11:31:31 AM GMT+5:30	shobhalingam20@gmail.com	Shobhalingam	New Horizon College of Engineering, Bengaluru	Faculty	Department of Management Studies	Assistant Professor	5	5	5	5	5	5	5	5	5	Good session
34	2024/09/18 12:28:20 PM GMT+5:30	nathiknath@gmail.com	A.L.NATHIJI NAR	New Horizon College of Engineering, Bengaluru	Faculty	EEE	Assistant Professor	5	5	5	5	5	5	5	5	5	Detailed and knowledgeable session
35	2024/09/18 12:29:33 PM GMT+5:30	ramachandranpraj@gmail.com	Chandra Subrahmanyan	HNCE	Faculty	Mathematics	SAP	3	3	3	3	3	3	3	3	3	Nil

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R. Vishu
18/9/24