

# MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

DEPARTMENT OF ELECTRONICS ENGINEERING

## **TECH TALK: FUTURE OF WORLD WITH INTERNET OF THINGS AND ITS APPLICATION DOMAINS**

**(21 August 2023)**

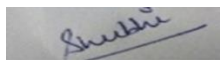
### **Report**

A Tech Talk on “Future of World with Internet of Things and its Application domains” was organized by the Department on 21 August 2023. The resource person for this expert talk was Mr. Juvin Agrawal, Director and Head of Research, Elins Technologies Pvt. Ltd. Faridabad.

The talk was started with welcome address delivered by Dr. Shubhi Kansal in the gracious presence of Dr. Vandana Vikas Thakare, Head, Department of Electronics Engineering and other faculty members. Dr. Shubhi Kansal invited Mr. Juvin Agrawal to start the session after his brief introduction to the audience.

Mr. Juvin Agrawal explained in detail about the IOT domain and its applications. He also showed some real time examples of IOT devices developed by his company. He also encouraged students to do research in their near future in this area as it is very latest and upcoming area.

The talk ended with the vote of thanks by Dr. Shubhi Kansal. This activity was coordinated by Dr. Shubhi kansal under the guidance of Dr. Vandana Vikas Thakare , HOD, Electronics.



Dr. Shubhi Kansal  
(Coordinator)



Dr. Vandana Vikas Thakare  
(HOD)

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## NOTICE CIRCULATED

### MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

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#### NOTICE

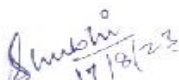
Department of Electronics Engineering is going to organize a **Technical talk** (MOU collaboration activity with Elns Technologies Pvt Ltd) on 21<sup>st</sup> August 2023 (Monday) from 4.00 -5.00 PM through Google meet, for the Faculty and students of Electronics department.


Topic of the Technical talk: **"Future of World with Internet of Things and its Application domains"**

Expert Member : Javin Agrawal, Director, Head of Research  
Elns Tech.

Google Meet Link : <http://meet.google.com/ruz-barf-svm>  
Duration: 05:00 PM - 05:30 PM  
PIN: 692 3 98 254

You all are cordially invited to attend the same.

  
Dr. Shubhi Kansal  
Faculty coordinator

  
Dr. Vandana Vikas Thakare  
HOD

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## POSTER OF THE TECH TALK



### Madhav Institute of Technology & Science Gwalior-474005, (M.P.), India

(A Govt.Aided UGC Autonomous Institute, Affiliated to R.G.P.V, Bhopal, M.P., India)

**NAAC Accredited with A++ Grade**

Presents Technical talk

on

### "Future of World with Internet of Things and its Application domains"



**Speaker:** Juvin Agrawal, Director, Head of Research, Elins Technology Pvt. Ltd, Faridabad

**Date: 21st August 2023**

**Time: 4.00PM to 5.00 PM**

Link for the event:

<http://meet.google.com/ruz-bajf-sym>

Dial-in: (US) +1 641-732-2492

PIN: 693 330 828#

Organized by: **Department of Electronics Engineering**

Dr. Shubhi Kansal  
Coordinator

Dr. Vandana Vikas Thakare  
HOD

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## **ABOUT THE SPEAKER**



Mr. JUVIN AGRAWAL is the Director, Head of Research, Elins Technologies Private Limited, Faridabad/NCR. He has done M.Tech (Communication system), Gold medalist and Bachelor of engineering (Electronics & Communication) with honors.

He has 15 years of strong experience in providing technical solutions to industries and Research & development. Primary work is Research and development to create new range of products in automation and IOT. He has 15 years of experience in Project development, Embedded C/C++, firmware development, hardware development, IOT (Internet Of Things), IIOT (Industrial Internet Of Things), MATLAB etc.

He Developed Smart meter application based on IIOT with AI capability. Device is capable of controlling and monitoring 50+ energy meter parameters with analytics and fully automated alert system to improvise the overall system. Launched under the series of IIOT product in collaboration with pher IT solution with name EnergyBox.

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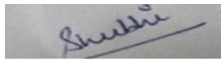
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## DEPARTMENT OF ELECTRONICS ENGINEERING

### LIST OF THE PARTICIPANTS

S.No.	Name	Designation	Affiliation
1.	Dr. P K Singhal	Professor	MITS
2.	Dr. LaxmiShrivastava	Associate Professor & Head	MITS
3.	Dr. VandanaVikasThakre	Associate Professor	MITS
4.	Dr. RavindraPratapNarwaria	Assistant Professor	MITS
5.	Dr. KarunaMarkam	Assistant Professor	MITS
6.	Prof. Madhav Singh	Assistant Professor	MITS
7.	Prof. Pooja Sahu	Assistant Professor	MITS
8.	Prof. DeepkishoreParsediya	Assistant Professor	MITS
9.	Dr. Hemant Choubey	Assistant Professor	MITS
10.	Dr. Rahul Dubey	Assistant Professor	MITS
11.	Dr. VikasMahor	Assistant Professor	MITS
12.	Dr. Deepak Batham	Assistant Professor	MITS
13.	Dr. ShubhiKansal	Assistant Professor	MITS
14.	Dr. SushmitaChoudhary	Assistant Professor	MITS
15.	Dr. Varun Sharma	Assistant Professor	MITS
16.	Mr.Prateek Bhadouria	Assistant Professor	MITS
17.	Mr.Rachit Jain	Assistant Professor	MITS
18.	Dr. Jenkin Suji	Assistant Professor	MITS
19.	Ayushi Gupta	Student	MITS
20.	Harshita Gupta	Student	MITS
21.	Mini Sisodhiya	Student	MITS
22.	Nikhil Talreja	Student	MITS
23.	Parul Gupta	Student	MITS
24.	Ritik Jain	Student	MITS
25.	Sachet Jain	Student	MITS
26.	Astha Gupta	Student	MITS
27.	Bharat Singhal	Student	MITS
28.	KartikeyaJhamnani	Student	MITS
29.	Lakshya Bhargava	Student	MITS
30.	Mansi Jain	Student	MITS
31.	Sanskriti Sharma	Student	MITS
32.	AnkitaShivhare	Student	MITS
33.	Kamran Khan	Student	MITS
34.	Ritu Kadam	Student	MITS
35.	Sahil Agrawal	Student	MITS
36.	Kratika Sharma	Student	MITS

37.	Vivek Choure	Student	MIT
38.	Palak Agrawal	Student	MIT
39.	Vikram Singh	Student	MIT
40.	Naman Agrawal	Student	MIT



Dr. Shubhi Kansal  
(Coordinator)



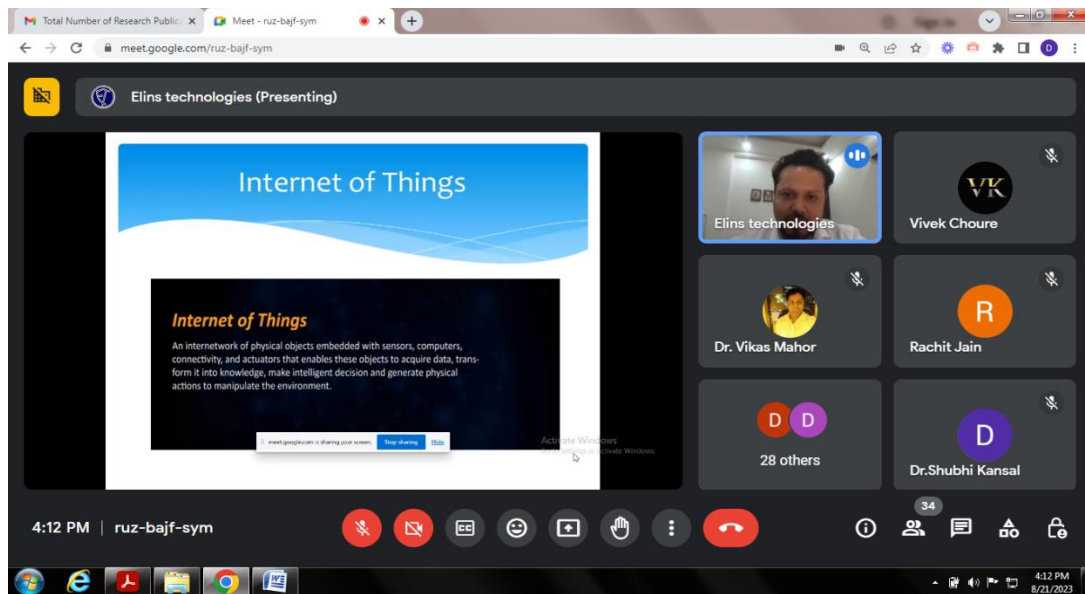
Dr. Vandana Vikas Thakare  
(HOD)

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## SCREEN SHOTS OF THE EXPERT TALK



Browser tabs: (no subject) - shubhik@mitsgwi... | Record of MoU activities.docx - G... | Meet - ruz-bajf-sym

Address bar: meet.google.com/ruz-bajf-sym

Meeting Grid:

Mangal K	<b>Elins technolo...</b>	Vivek Choure	0901EC201128 ...	DR. KARUNA ...	Rachit Jain	Dr. Laxmi Shriv...
Dr.R. Jenkin Suji	Ashutosh Mish...	Harsh Parihar	Vikram Singh ...	PRATEEK SHA...	0901EC211088...	0901EC201106...
DEEPAK BATH...	SIDDHARTH SI...	0901EC211013 ...	Dr. Vikas Mahor	Dr.Varun Shar...	Palak Agarwal	Dr.Shubhi Kan...

Meeting Controls: 4:55 PM | ruz-bajf-sym | [Microphone] [Camera] [Chat] [Reactions] [Screen Share] [Hand Raise] [More] [End Call]

System Tray: 4:55 PM 8/21/2023