

## POST - EVENT SUMMARY REPORT

The Department of ECE, Malaviya National Institute of Technology, Jaipur in association with IEEE RFID Council Student Chapter, MNIT, Jaipur conducted one Day webinar on “Radio Frequency Identification (RFID)” for the students, scholars and teaching faculties.

Mr. Indra Bhooshan Sharma, Research Scholar, ECE Department, MNIT, Jaipur delivered the lecture. There were many participants from various other institutions which included faculties and research scholars.

The impact of RFID into mainstream applications was discussed in this session.

The Speaker of the Session presented the keynote address on “Introduction to Radio Frequency Identification”. He discussed the basic concepts used in the technology relating with best suitable real life examples which are essential for the understanding of technology. He projected a clear understanding of the importance of RFID and future mainstream applications. He inspired the audience by lively interacting on topics such as new trends in applying principles of RFID and challenges that various organizations faces in deploying this technology. He emphasized on career opportunities in India over applications of RFID unlike earlier Barcode Technology. He projected on comprehending the theoretical concepts and relating to the practical aspects of challenges in deploying this technology.

Also the feedback about the session was collected from all the participants to improve the sessions that will be conducted in the mere future. The objective of the webinar was achieved. The overall session discussion benefitted the faculties and research scholars.

This webinar would help the participants to conduct the classes in an effective way and also it would help them to do their implementation in research work.

**Key Takeaways** Participants raised many questions and provided comments regarding the chapter’s scope and how it connects with the broader report. Zoom was used as the platform for the webinar delivery as it had the required functionality as well as meeting commercial connectivity requirements to aid maximum attendance. Additionally, potential participants were familiar with the system, as Zoom has been used to deliver previous QA webinars. This platform allows for delivery in multiple ways for attendees to participate and interact.

Oct 14, 2020

Department of Electronics & Communication Engineering  
Malaviya National Institute of Technology, Jaipur  
In association with  
IEEE RFID Council Student  
Chapter, MNIT Jaipur  
Presents  
One Day Webinar on

**RADIO FREQUENCY IDENTIFICATION (RFID)**  
Oct. 14, 2020  
**Resource Person**  
**Mr. INDRA BHOOSHAN SHARMA**  
ECE Department  
MNIT Jaipur

2-3 PM  
14/10/2020

**E-certificate will be awarded to the participants who attend the webinar.**

2-3 PM, Wednesday, 14 Oct., 2020

No Registration fee required.

Registration Link:  
<https://forms.gle/E3qd7F568wgnYMgY8>

**Brief Info of Talk**

In recent years, radio frequency identification technology has moved from obscurity into mainstream applications that help speed the handling of manufactured goods and materials. RFID enables identification from a distance, and unlike earlier bar-code technology, it does so without requiring a line of sight. In this lecture, the speaker introduces the principles of RFID, discusses its primary technologies and applications, and reviews the challenges organizations will face in deploying this technology.

**Organizers**

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|---|---|--|---|--|
| <br>Mr. Lalit Agrawal<br>Webmaster<br>IEEE RFID Council<br>Student Chapter,<br>MNIT Jaipur | <br>Ms. Joohi Garg<br>Treasurer<br>IEEE RFID Council<br>Student Chapter,<br>MNIT Jaipur | <br>Mr. Arun Mohan<br>Sharma<br>Vice Chair<br>IEEE RFID Council<br>Student Chapter,<br>MNIT | <br>Ms. Priya Kaith<br>Chair<br>IEEE RFID Council<br>Student Chapter,<br>MNIT Jaipur | <br>Prof. M.M. Sharma<br>Faculty Advisor<br>IEEE RFID Council Student<br>Chapter, MNIT Jaipur |
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