Department of Electronics & Communication Engineering

Govt. Women Engineering College, Ajmer

under the aegis of

IEEE Rajasthan Subsection

&

IEEE Antenna & Propagation society (APS) Chapter - Jaipur

in association with

M/s. Jyoti Electronics, Ahmedabad

cordially invite you for Technical Webinar on

Simulation and Co-simulations of RF modules using
CST Studio Suite 2020.05

June 22-23, 2020

(Timing: 2-4 PM)

Proposed content to be delivered during Webinar

Day 1

- Introduction of CST Studio Suite & its different features.
- Introduction of different templates available in CST Studio Suite.
- Glimpse of complete GUI of CST Studio Suite.
- Design & complete analysis of a rectangular/square patch antenna.
- Q & A session

Day 2

- Introduction of CST Design Studio.
- Demonstration of designing a RFID tag using multiple co-simulations.
- Analysis of RFID tag at different stages in terms of power loss density/SAR.
- Demonstration of few biological bio-models available & their importation in CST Studio Suite for SAR analysis.
- Demonstration of one project defining SAR of a phone & head.
- Q&A session.

Targeted Audience

All active research scholars. Faculty members & emerging technocrats from industry.

Resource Person

Mr. Kartik Goyal

Application Engineer, Jyoti Electronics, Ahmedabad

Coordinated by

Department of Electronics & Communication Engineering

Govt. Women Engineering College, Ajmer

Kindly Register on

https://forms.gle/ctNechLLGH77N9W4A

e-Certificates will be provided on the email, provided in the Registration form, to the participants who attend both the sessions.

Contact Person

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