

### Patron

Mr. R.S. Vyas  
(Director TINJRIT)

### Faculty Organizing committee

Dr. Vivek Jain  
Mr. Nitin Kothari  
Mr. Yogendra Singh Solanki  
Mr. C.P. Jain  
Mr. Yashwant Soni  
Mr. Rajkumar Soni  
Ms. Lalita Vaishnav

### Student Organizing committee

Harshita Dodeja  
Tanvi Ameta  
Tanvi Jain  
Preet Jhota  
Pranshi Nainawa  
Sana Mev  
Tushar Arora  
Ishana Dadhich  
Anupreet Dube  
Yash Jasnani  
Aayushi Gehlot  
Shrinath Vaishnav  
Devashish Mali  
Himmat Khatik  
Mayank Kumawat  
Prateek Agrawal  
Kanika Mathur  
Sunil Goti  
Anil Goti

# REGISTRATION



OR

<https://bit.ly/2SksiZg>

## Lead Team

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## Student Lead

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Department of E.C.E.  
&



Department of Electrical Engineering

with

IEEE Student Branch  
Techno India NJR  
Institute of Technology

Organize

# IoTECH-2019

**A National Workshop on**

# Internet of Things

**(February 5-6, 2019)**

## Venue

Seminar Hall, TINJRIT,  
Plot-SPL-T, Bhamashah (RIICO)  
Industrial area,  
Kaldwas, Udaipur, 313003

# ABOUT TECHNO INDIA N.J.R. - AN INSTITUTE WITH REAL VISION OF FUTURE

Techno India N.J.R. Institute of Technology Udaipur Rajasthan has successfully implemented industry oriented engineering education paradigm since its inception in 2008 . The splendid outcome is Techno graduates being widely successful at leading multinational corporates. The progress of the college has been singularly vertical with coherent focus on quality of education. The institute is approved by AICTE and affiliated to Rajasthan Technical University Kota. The college presently has graduate programs in Electronics and Communication, Electrical, Mechanical, Computer Science and Civil branches. It has a reputation in Udaipur and nearby states for its advanced laboratories on IoT, NAO Robot, Augmented & Virtual Reality, Artificial Intelligence and Embedded systems. The students have won number of awards nationally and Internationally. The institute has strong links with Industries and number of students work on live projects with the industry. The college is situated at about 18 km from Udaipur city railway station and bus terminal and 12 km from Rana Pratap Nagar railway station.

## ABOUT DEPARTMENTS OF ECE, EE, EEE

All the three departments have advanced laboratories and are actively involved in imparting industry oriented trainings and projects. ALL the three departments have successfully integrated the courses , laboratories and real life projects in the areas of Internet of Things, MATLAB, Control Systems and Embedded systems. Students of the department also won awards in national and international/ hackathons with a consistent involvement in innovation.

## ABOUT IEEE

IEEE has technical Societies that provide benefits to members within specialized fields of interest. Society memberships enable one to stay current within his or her chosen technology profession, keep in touch with the peers, and invest in the career. IEEE Society members stay technically current, network with colleagues locally and abroad, and collaborate on research and projects with leading experts - all while taking advantage of specialized opportunities.

## OBJECTIVES OF THE WORKSHOP

The workshop aims at providing a platform for students, faculty members and professionals to learn and update their knowledge in the field of Internet of Things through the experts from CEERI, Pilani and Manipal University, Jaipur. The topics being covered are very wide and cover a wide span from IoT to Artificial Intelligence, Cyber Physical Systems and different use cases. This is a great opportunity for all to interact and learn by exchange of ideas and thoughts.

## AREAS TO BE COVERED IN WORKSHOP

- IoT introduction and application
- IoT with Artificial Intelligence
- Cyber Physical System
- Security in IoT
- Industrial IoT and Case Study

## SPEAKERS

### DAY 1



**MR. LALIT YAGNIK**  
( FORMER DIRECTOR, IBM AUSTRALIA)



**DR. K.S. RAJU**  
(PRINCIPAL SCIENTIST, CEERI PILANI)



**DR. GAURAV PUROHIT**  
( SCIENTIST, CEERI PILANI)

### DAY 2



**DR. G. K. PRABHU**  
(PRESIDENT, MANIPAL UNIVERSITY, JAIPUR)



**DR. N.N. SHARMA**  
(PRO PRESIDENT, MANIPAL UNIVERSITY , JAIPUR)



**DR. RAJVEER SHEKAWAT**  
(DIRECTOR OF SCHOOL OF COMPUTING & IT, MANIPAL UNIVERSITY JAIPUR SM-IEEE)