

# Jayawantrao Sawant College of Engineering

## Department of Electronics and Telecommunication Engineering

### Newsletter 2020-21 Semester-I

#### E&TC "INSIGHTS"

##### Vision of The Institute

"To satisfy the aspirations of youth force who want to lead Nation towards prosperity through techno-economic development."

##### Mission of The Institute

"To provide, nurture and maintain an environment of high academic excellence, research and entrepreneurship for all aspiring students, which will prepare them to face global challenges maintaining high ethical and moral standards."

##### Editorial Team

Advisor: Dr. C. A. Manjare

Editors: Dr. R. D. Gawade

##### Vision of The E&TC Department

To be recognized as a centre for human resource development in the field of Electronics & Telecommunication engineering.

##### Mission of The E&TC Department

- To imbibe core and professional competencies in students by providing conducive academic environment.
- To provide platform for innovations and entrepreneurship by undertaking real time problems.
- To nurture an ethical and societal responsibilities amongst the learner for global environmental sustainability.
- 4. To promote students for higher studies by adapting cutting edge technology.

##### From the desk of Head of Department and Editorial team

It gives us immense pleasure to dedicate the 20-21 Sem-I issue of the bulletin to the "Stake Holders" to depict the activities/achievements of the Electronics and Telecommunication department.



##### Department Sphere

The Department of Electronics and Telecommunication Engineering was established in the year 2004-05. The Department works on the basic principle of "EFFICIENCY and PROFICIENCY" and completes the work on root level basis. It has well qualified, professional, young, enthusiastic, experienced and dedicated staff members

# Online Activities during Lockdown



Webinar on “Effective Communication using Power Phrases and How to Overcome Stage Fear” by Mr. Abrar Ahmed Hafiz, Quality Manager at Flex on 11th July 2020.

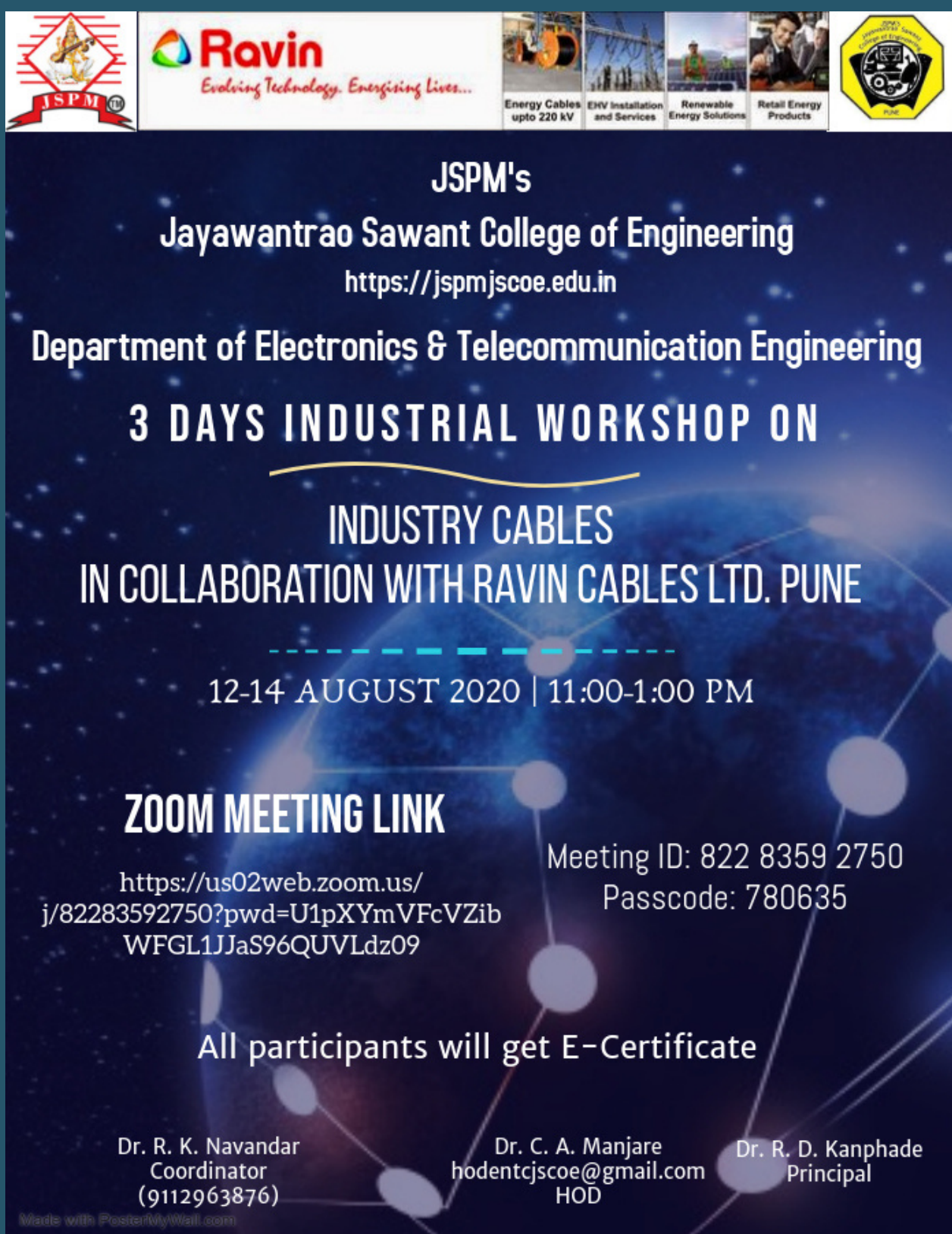
- Webinar on “Effective Communication using Power Phrases and How to Overcome Stage Fear” by Mr. Abrar Ahmed Hafiz, Quality Manager at Flex on 11th July 2020.
- Webinar on ASIC design and verification by Entuple Technologies on 5th August 2020.
- 3 days industrial workshop on “Industry Cables” by Ravin Cables Pvt Ltd, Pune.
- Webinar on Digitization in Process Industries “Industry 4.0” on 28th August 2020



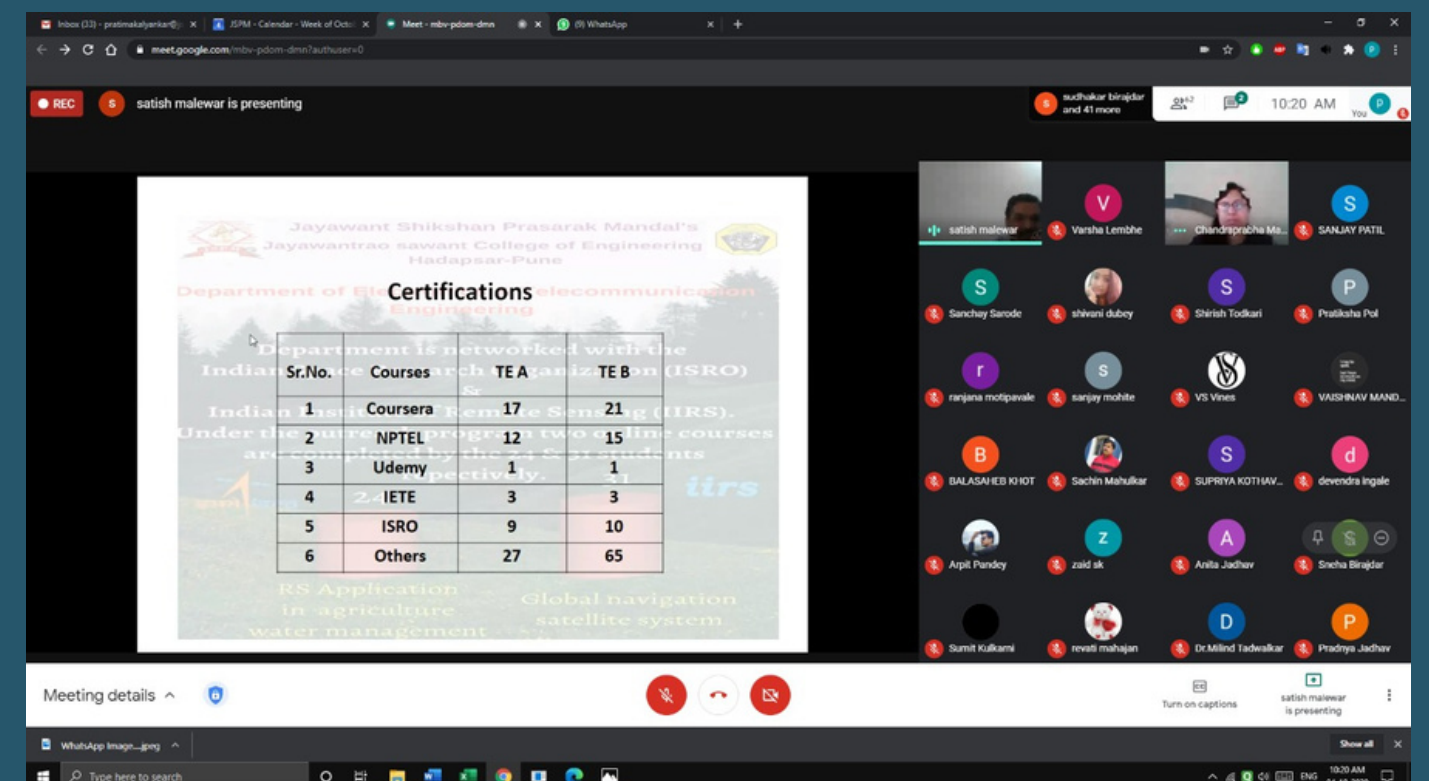
Webinar on ASIC design and verification by Entuple Technologies on 5th August 2020 for BE students to focus ASIC design flow.



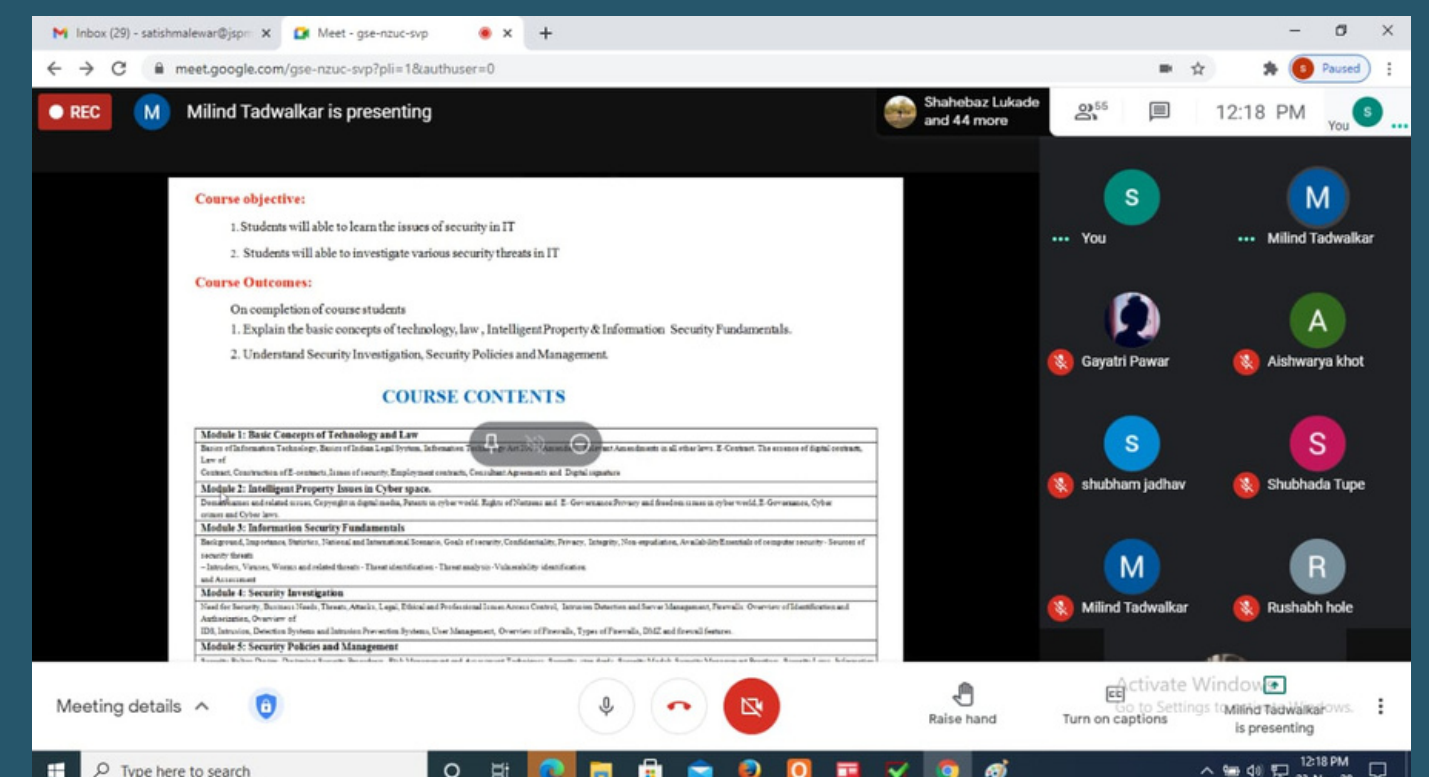
Webinar on Digitization in Process Industries “Industry 4.0” on 28th August 2020 by Mr. vasant Fulari, General manager E&I, Projects at Dalmia Cement Bharat Limited New Delhi, India.



3 days industrial workshop on “Industry Cables” by Ravin Cables Pvt Ltd, Pune. 12/08/2020 to 14/08/2020 by Mr. Pradeep Ramrakhiani (Assistant Vice President of Ravin Infraprojects Pvt. Ltd.)



Parent Meet held on 4 October 2020



Guest lecture on Cyber and Information Security by Dr. M. B. Tadwalkar for TE students

# Student's Achievements

Jayawant Shikshan Prasarak Mandal's  
Jayawantrao sawant College of Engineering  
Hadapsar-Pune

Department of Electronics & Telecommunication Engineering

Department is networked with the  
Indian Space Research Organization (ISRO)  
&  
Indian Institute of Remote Sensing (IIRS).  
Under the outreach program two online courses  
are completed by the 24 & 31 students  
repectively.

24  
31

RS Application in agriculture water management  
Global navigation satellite system

- 24 students successfully completed online course on Remote Sensing Application in Water management.
- 31 students successfully completed online course on Global Navigation Satellite System under ISRO and IIRS outreach program.
- Mr. Anuj Dubey selected as Intern in AAITCS Pune
- Three teams: Sparkle Elite, Tech Cavalier and Sparkle Souls are selected in Top 100 of KPIT Sparkle competition 2020-21.

J. S. P. M.'s  
Jayawantrao Sawant College of Engineering, Hadapsar, Pune  
Department of Electronics and Telecommunication Engineering

**Congratulations**  
to  
**Mr. Anuj Dubey**  
TE[E&TC]

For getting selected as "Intern" at  
"AAITCS Private Limited", Pune  
(Stipend Rs. 7000 per month)

JSPM's Jayawantrao Sawant College of Engineering  
Department of Electronics and Telecommunication Engineering

**100 TOP**  
Selected in  
KPIT  
SPARKLE  
2021  
Team :  
Sparkle  
Elite

Shrutika Baheti Shivani Nimagale Prajakta Desai Arpit Pandey

JSPM's Jayawantrao Sawant College of Engineering  
Department of Electronics and Telecommunication Engineering

**100 TOP**  
Selected in  
KPIT  
SPARKLE  
2021  
Team :  
Tech  
Cavalier

Vishakha Ghaywat Tejas Gaikwad Diksha Patange Vaishnav Mandalik

JSPM's Jayawantrao Sawant College of Engineering  
Department of Electronics and Telecommunication Engineering

**Potential Club**  
**100 TOP**  
Selected in  
KPIT  
SPARKLE  
2021  
Team :  
Sparkle  
Souls

Shivani Dubey Vaishnav Mandlik Prem Dabhade Moin Mulani