



BHARATIYA VIDYA BHAVAN'S
SARDAR PATEL INSTITUTE OF TECHNOLOGY
MUNSHI NAGAR, ANDHERI (WEST), MUMBAI – 400 058.
(Autonomous College Affiliated to University of Mumbai)

Research and Development Committee

Technical Paper Presentation competition and Project Exhibition 2020-21

Category I students

Date: 5th and 6th Nov. 2020

Timings: 3.00 pm to 5.00 pm

Department Name: Electronics and Telecommunication Engineering

Departmental Report

Competition was conducted on inter departmental level for the B.E. EXTC Category I students at 3.00 pm to 5.00 pm on 5th and 6th Nov. 2020 in EXTC department using online mode. From EXTC, 26 groups participated for this event. Like every year, some of the faculty from ETRX department were scheduled to judge the event. Prof. Narendra Bhagat, Prof. P. Kasambe, Prof. K. Talele, Prof. P. Deshpande from ETRX dept. were the faculty judges this year. Evaluation of Presentation was done using assessment sheet given to the by R & D Committee. Technical papers written by students were also evaluated. Best group was identified as winner of this event. Following is the allotment of the google classroom link.

	Prof. K. Talele	Prof. Kasambe	Prof. Priya	Prof. Bhagat
1	C1.8	C1.1	C1.5	C1.19
2	C1.10	C1.2	C1.9	C1.20
3	C1.13	C1.3	C1.11	C1.21
4	C1.23	C1.4	C1.12	C1.22
5	C1.24	C1.6	C1.15	C1.16
6	C1.25	C1.7	C1.17	C1.26
7		C1.14	C1.18	
Me et lin k	https://meet.google.com/dbs-pkbh-bru	https://meet.google.com/phz-cvgg-zkt	https://meet.google.com/dcq-xnjp-bji	https://meet.google.com/xpg-duzy-pkq

Some of the photos (screenshots) during the online event are shown below:

meet.google.com/dbs-pkbh-bru

Kaushik Jha is presenting

You are presenting

3:08 PM

TPP Presentations EXTC Groups

Activate Windows

Go to Settings to activate Windows.

3:08 PM 11/5/2020

Participants: You, Kiran Talele, Vishali Joshi, Manav Jain

meet.google.com/phz-cvvg-zkt

Amogh Zare is presenting

Mihir Patel and 3 more

3:04 PM

Department of Electronics & Telecommunication
FINAL YEAR PROJECT

A statistical approach to temperature estimation in multi-core systems for task scheduling

Group: C1.1

Presented by:
Dhruv Khandelwal - 2016120025
Parth Shingala - 2017120055
Amogh Zare - 2017120064

Mentor:
Dr. Y.S. Rao

Class List (2020-11....csv)

Class List (2020-11....html)

Old Class Lists BU (...txt)

Class List (2020-11....csv)

Class List (2020-11....html)

3:04 PM 11/6/2020

Participants: You, Prashant Kasambe, Amogh Zare, Prajakta Zambare

Shriya Akella is presenting

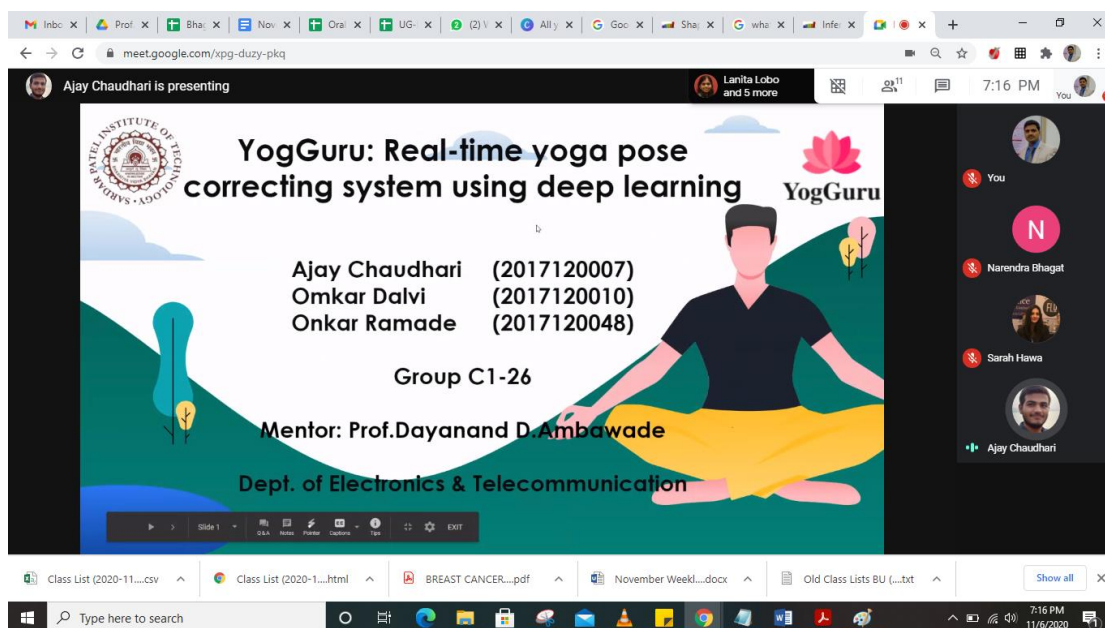
3:09 PM

Results of Quantitative Analysis

Ground truth vs Prediction on the validation set

Prediction on test set

Participants: Shriya Akella, Priya Deshpande, Shrishti Kaushik, Priyanka Abhang, Harsh Sohni, Vedant Kumar, Pritam Mane, Oshin Tagde



The winners for TPP and Project Exhibition are listed below:

Winners: Technical Paper Presentation (TPP) , Nov. 2020

Grp No.	UCID	Name of the Student	Topic	Guide	Rank
C1.7	2017120041	Piyush Mishra	An AI based Stock forecasting system	Dr. Sukanya Kulkarni Prof. Sneha Weakey	Rank I
	2017120042	Pratik Pai			
	2017120059	Pradhuman Singh			
C1.14	2017120008	Pranjal Chaudhari	Humanely : A social media platform for emergencies	Prof. Manish Parmar, Prof Ambawade	Rank II
	2017120015	Abhishek Gupta			
	2017120017	Rupal Handoo			

Winner: Project Exhibition, Nov. 2020

Grp No.	UCID	Name of the Student	Topic	Guide
C1.15	2017120040	Tanay Mehendale	Investment Analysis based on principles of Value Investing using ML	Prof. Anand Mane
	2017120049	Vishal Ramina		
	2017120056	Shreyas Kailasanathan		

The departmental coordinator would like to thank Dr. Reena Sonkusare, HOD, EXTC Dept. and all the faculty members of the department for their support for this event. Special thanks to Dr. Y. S. Rao, Dean Research & Development, SPIT for his continuous guidance and support.

R&D Student Coordinator
EXTC Dept., S.P.I.T.