



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-2019-20

Date: 15th May 2020

Timings: 2.00 pm Onwards

Department Name: Master of Computer Application

Departmental Report

Competition was conducted on Departmental level between the students of MCA at 2.00 pm onwards on 15th May 2020 in MCA department using online mode. From MCA, 31 group (52 students) were participated for this event. Senior faculties Prof. Swapnali Kurhade, Prof. Reeta Koshy, Prof. Sheetal Chaudhary and Prof. Soni Bhambar from Computer dept and Information Technology department worked as judge in MCA department. Evaluation of Presentation was done using assessment sheet given to the by R & D Committee. Also parallel assessment was done on technical paper written by students. 3 best ranked groups selected as winners from each department. Following is the allotment of the google classroom link dept wise.

Judge Name	Dept of Judge	Assigned Dept	Timings of availability	Meet Room	No. of Groups/students
Sheetal Chaudhari	IT	MCA	2.15 onwards	https://meet.google.com/rbh-kgvr-uti	12
Soni Bhambar	COMP	MCA	3 pm onwards	https://meet.google.com/utz-pgor-dso	13
Swapnali Khurade	IT	MCA	5 pm onwards	https://meet.google.com/rez-jrsg-pyq	12
Reeta Koshy	COMP	MCA	2 to 4	https://meet.google.com/rbp-wyke-hww	13

Based on the evaluation following is the final result.

Ranking	Gr. No		Name of the students	Title of Paper
1	7	2017450045	Saari Rajan	Abusive Text Detection Using Text Analysis
2	16	2017450037	NIDHI PATEL	Abstractive vs Extractive Text Summarisation (output based approach) - A comparative Study
3	31	2017450044	Omkar Raykar	

		2017450038	Puneet Pichholia	Enhanced Presentation Evaluation Technique
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Screen shot of presentation:

The top screenshot shows a Google Meet window with the title 'TPP TYMCA -Link 1'. The main content area displays a slide titled 'Key Areas' with a list of features:

- 1. One of the key features included in the app is made possible by a shallow duplicate of the database.
- 2. Data for the respective area is downloaded at whatever point the device is connected to the web.
- 3. In the absence of internet connectivity, the phone is liable to make a text SMS request.
- 4. The Real Time APIs for the application are

- If client is in rush and needs a parking space, the command for that is : 'find and book a nearby parking spot'
- when a mobile enters or exits a virtual boundary set up around a geographical location, geofence API is activated . This is used for any parking spot to set up a defined radius in which the parking spot is most likely to report user of its current capacity and availability of spaces.

The bottom screenshot shows the same Google Meet window with the title 'TPP TYMCA Link 2'. The main content area displays a large blue circle with a white 'A'. On the right side, there is a list of participants: Sheetal Chaudhari, Asha Katala, Mayur Garhwal, and Nidhi Patel. The bottom status bar shows the time as 4:50 PM on 5/13/2020.

WhatsApp Meet - TPP T1 Feedback Form Sardar Patel Insti Webclass record

meet.google.com/rbh-kgpr-ufi

Bhagendra Kamble is presenting

Vinay Gaddam and 12 more

SOLUTION DESIGN

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graph LR; Document --> OCR; OCR --> DensityClustering[Density Clustering Algorithm]; DensityClustering --> ListClusters[List of Word Clusters]; ListClusters --> DocumentComparison[Document Comparison Algorithm]; DocumentComparison --> TemplateFormat[Template Format]; TemplateFormat --> KeyValues[Key Value Extraction]; KeyValues --> DocumentClassification[Document Classification Algorithm]; DocumentClassification --> LCS[LCS Longest Common Subsequence];
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TPP TYMCA Link 2

3:13 PM 5/15/2020

WhatsApp Meet - TPP T1 Feedback Form Sardar Patel Insti Webclass record

meet.google.com/utz-pgpr-dso

Devender Singh and 9 more

TPP TYMCA - Link 3

3:13 PM 5/15/2020

WhatsApp Meet - TPP T1 Feedback Form Sardar Patel Insti Webclass record

meet.google.com/rbp-wyke-hww

M Mrinal Maheshwari is presenting

Anurag Narkhede and 11 more

Implementation of Median Alternate Quantum Round Robin Scheduling Algorithm

Mrinal Maheshwari (2017450024)

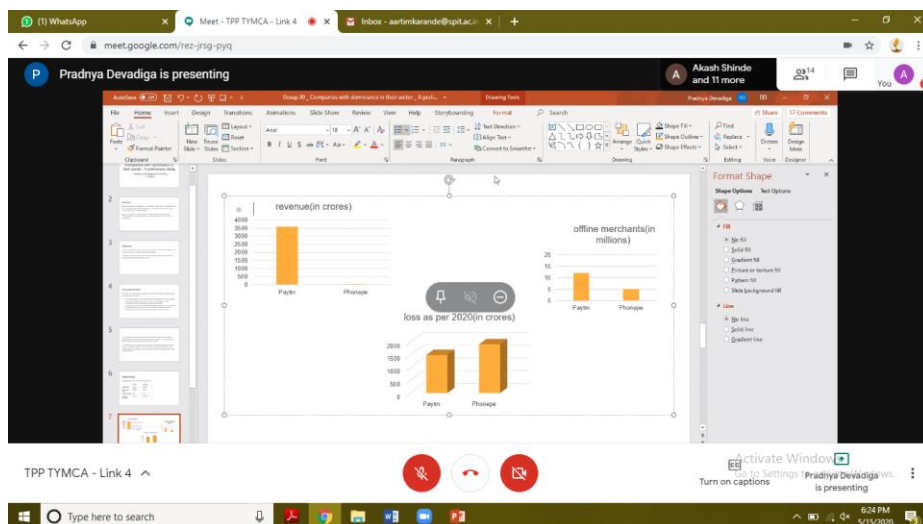
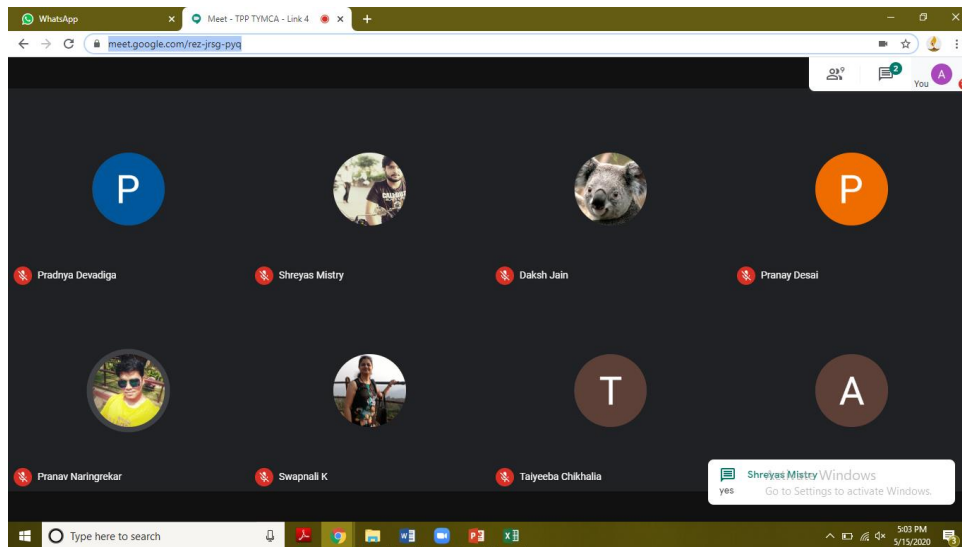
Shubha Deshpande (2017450024)

Recta Koshy

Mrinal Maheshwari

TPP TYMCA - Link 1

3:13 PM 5/15/2020



The departmental coordinator would like to thank Prof. Pooja and all the faculty members of the department of the MCA for their coordination for this event. Special thanks to Dr. Y. S. Rao, Dean Research & Development, SPIT for his continuous guidance and support.

Student Coordinator, R&D
MCA, S.P.I.T.