Gandhinagar Institute of Technology
A Report on
"Alumni Talk Series - Abhivyakti"
Webinar conducted by Mr Tejas Khanna
(Basics of Machine Learning)
(11th July 2020, Saturday)

Alumni Talk at a Glance:

- Date: 11-07-2020, Time: 11:00 AM, Platform: Google Meet
- Invited Alumnus: Mr. Tejas Khanna,
  Associate Software Developer (ML Dept),
  F(x) Data Labs Pvt Ltd
- Passout Year: 2019 CE Dept.
- Host: Prof Vineeta Nishad & Moderator: Prof Mitul Maniar
- Around 57 participants attended the alumni talk including students, faculties and alumni and learned about basics of machine learning and career opportunities in this field.

Objective of the event:

The objective of the Alumni Talk Series - 'Abhivyakti' is to organize interactions on a digital platform among current students and alumni on career opportunities and emerging trends of industry in different domains. The experiences and knowledge of alumni who have excelled in performance in their respective fields can motivate and guide the current students of GIT.

Brief Profile of the speaker:

Mr Tejas Khanna has pursued and completed his Bachelor's degree in Computer Engineering from GIT in 2019. He is working as an Associate Software Developer in the ML department of F(x) Data Labs Pvt. Ltd. A curious person by nature, Tejas is an AI enthusiast who likes to scribble rhymes when he's not working with computers. His current interests are in Machine Learning which includes Deep Learning and it's applications in computer vision.

Activities during the event:

Under the banner of Gandhinagar Institute of Technology Alumni Association (GITAA), GIT invited his Alumnus Mr. Tejas Khanna of batch 2015-2019 from Computer Engineering department for an expert session on "Basics of Machine Learning".

The expert session was held on 11-07-2020 during 11:00 to 12:30 pm on Google Meet platform. Prof Mitul Maniar gave an introductory speech about the speaker of the session Mr Tejas Khanna. Around 57 students, alumni and faculties participated in this expert talk on basics of machine learning. Alumni Mr Tejas Khanna inspired the students with the story of his journey in Computer engineering field. Tejas started with breaking the misconception of the words Machine Learning, something which a lot of audience said that they were not aware of initially. This breaking the mould then lead to discussions about real life scenarios and how are daily problems mapped in the domain of Machine Learning & Artificial Intelligence. He shared his experience with designing a ML based product and the difficulties faced along the way. Tejas was keen and helpful to divert from his flow and entertain audience QA in middle of the flow

and which led to discussion about the trending topics and research and work in the ML domain. After all the discussion, Tejas showed a live demo of a small ML tool and tried to ease everyone into doing a hands-on tutorial on their own and not to be afraid of the big terms bring thrown around.

Outcomes of the event:
The talk on Machine Learning with Tejas Khanna was very insightful for beginners and people already working in the domain. Tejas highlighted the key entry points for a student to get started with ML, provided few resources and pointers for students to start their own experimentation with Machine Learning.

Feedback from students:
Actually the whole session was great, especially the real-life examples used by Tejas to explain ML was best.

- Neel Kalwar
5th BE (IT) (180120116033)

I feel inspired by detailed explanation of his project work and passion for the same.
- Calvin Fernandez
8th BE (EE) (160120109006)

Feedback from faculty:
The session was informative and interactive specially machine learning tool was explained very well with live demo.

- Prof. Sejal Bhavsar
Asst. Prof, CE Department

The session was very good and I liked the clarification of M/L concepts and terminology.
- Prof. Jiger Prakashchandra Acharya
Govt Polytechnic, Ahmedabad
Email: jigeracharya@gmail.com

The session was excellent and the best part of the webinar was machine learning algorithms.
- Prof. Bakul Panchal
L. D. College of Engineering, Ahmedabad
Email: bakul@ldce.ac.in
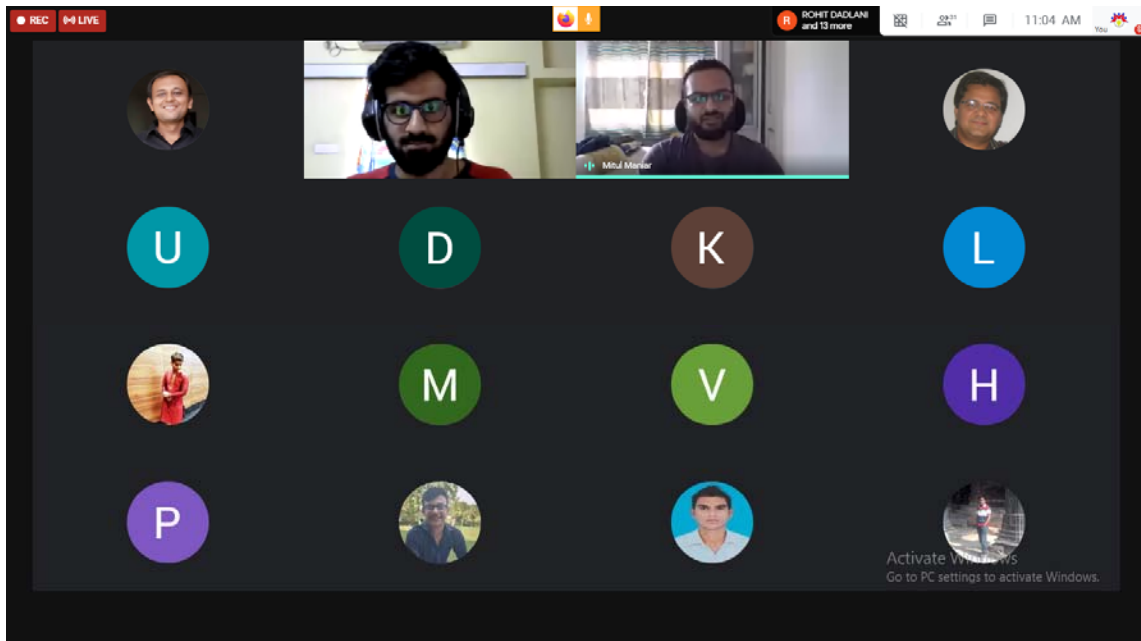
Feedback from Alumni Expert:
I am delighted that I got the opportunity to conduct a webinar on Machine Learning organized by my alma mater. I firmly believe that the best way to give back to ML & AI community is by sharing knowledge. This talk was my sincere attempt to explain the basics of machine learning to laymen or complete beginners.

- Mr. Tejas Khanna
Associate Software Developer, F(x) Data Labs Pvt Ltd
Contact No: +9195127 67443
Email: shirleyhouse20@gmail.com

Photo Gallery:

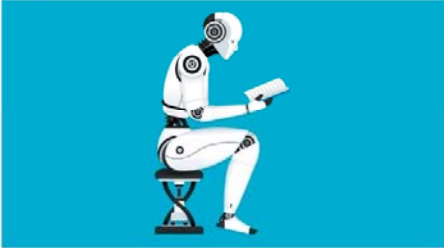
Social Media Creative of the webinar

Prof Mitul Maniar introducing the alumni
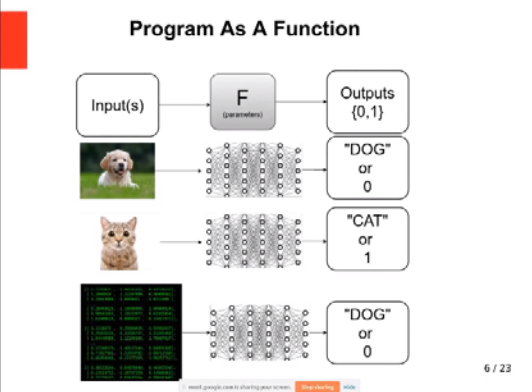
Alumni Expert talking about machine learning

Alumni explaining about programming in ML
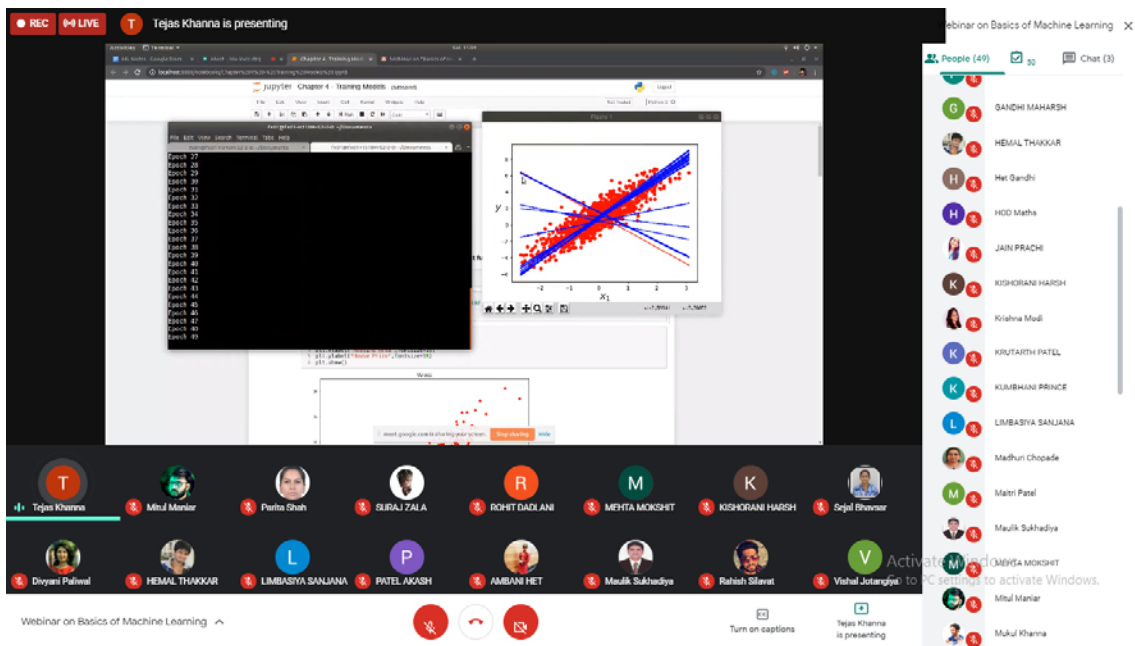
Alumni giving live demo of machine learning tool
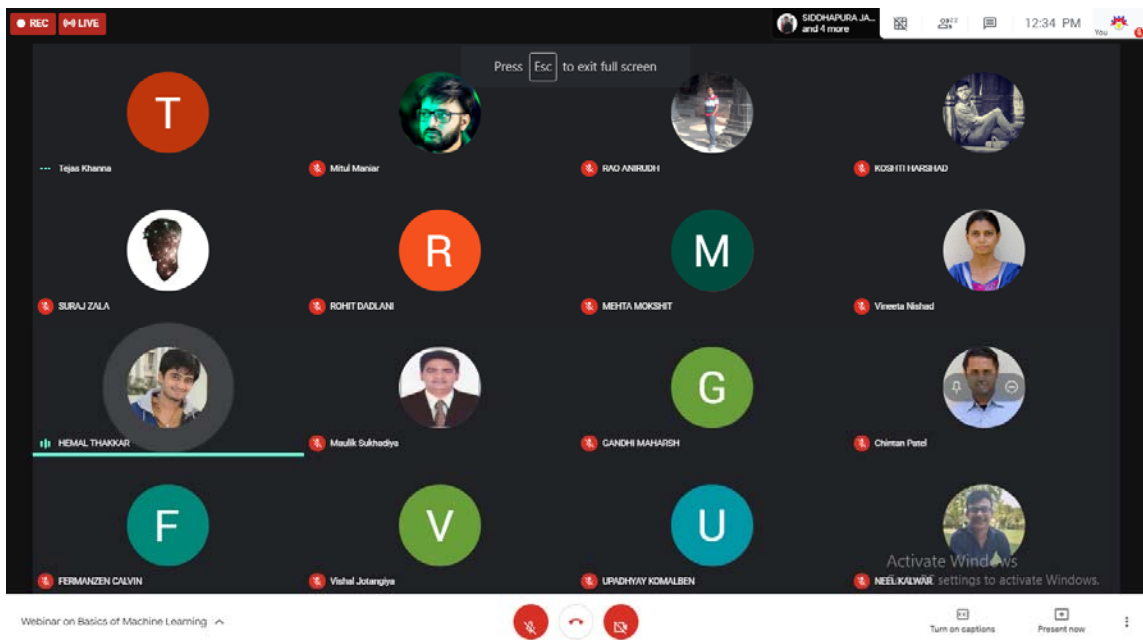
Alumni interacting with the audience and solving their queries