




Vivekanand Education Society's Institute of Technology

(Affiliated to University of Mumbai, Approved by AICTE & Recognized by Govt. of Maharashtra)

Industrial Visit

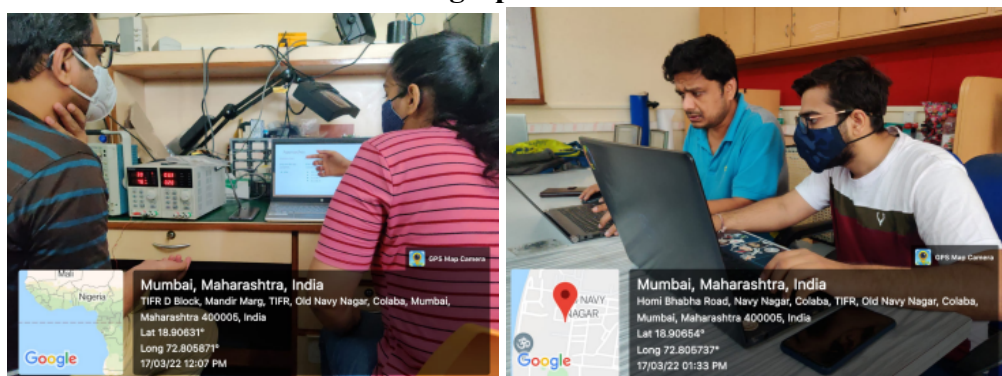
Department of Computer Engineering

2021-22

Name of department	Computer Engineering
Date of IV	1st October (2021 11:00 AM to 12:45 PM)
Name and Address of Industry	Lonavala,Pune
Class Visited	Third year and Final year students
Name and number of staff visited	Dr. K. S. Raghuwanshi (Rice Pathologist) Dr. Sharmila Sengupta (Ass. Prof, VESIT)
Profile of Industry	Institute Agricultural research, Lonavala
Objective of visit	To collect dataset images on Project titled "AgriCare: To detect and prevent paddy crop diseases"
Outcomes of visit	Understood the requirements of the farmers. <ul style="list-style-type: none">• A detailed description of paddy plant diseases, mainly leaf blast and leaf scald and their stages.• Collection of dataset for leaf blast and leaf scald diseases.• Received a letter to certify the collaboration for the project.
Photographs of visit (3-4)	

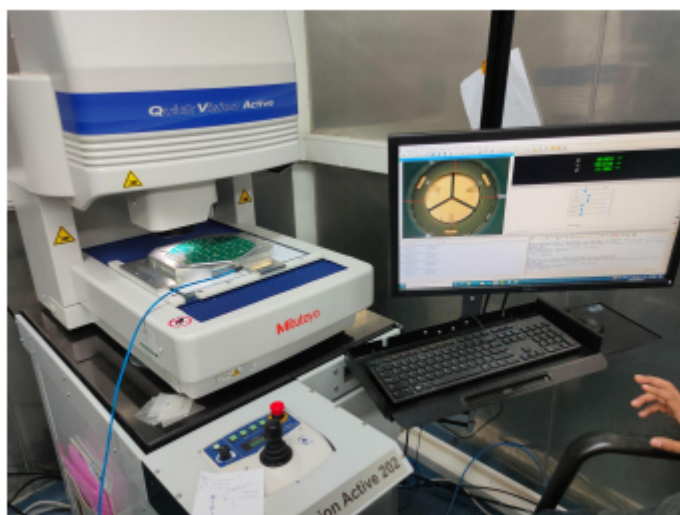
Name of department	Computer Engineering
Date of IV	17th March and (11:30 AM to 7:15 PM) 9th April 2022 (11:30 AM to 7:15 PM)
Name and Address of Industry	TIFR, Colaba
Class Visited	Final Year Students
Name and number of staff visited	Students met Dr. Shashi Dugad (TIFR), Mr. Irfan Mirza (TIFR)
Profile of Industry	Research based Company
Objective of visit	Presentation of work done by the CMS group
Outcomes of visit	Satisfied and installation began on CentOS machines

Photographs of visit



Name of department	Computer Engineering
Date of IV	23rd December 2021
Name and Address of Industry	TIFR, Colaba
Class Visited	Final Year Students
Number of students visited	Amit Chhabria, Swarangi Dali, Ajay Singh Khalsa, Vaishnavi Ainapure
Name and number of staff visited	No Students meet Dr. Shashi Dugad (TIFR), Mr. Irfan Mirza (TIFR)
Profile of Industry	Research based Company
Objective of visit	Presentation of work done by the CMS group
Outcomes of visit	Improvement of the algorithm

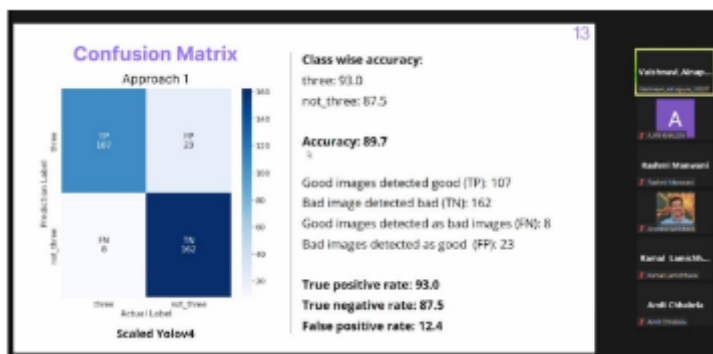
Photographs of visit




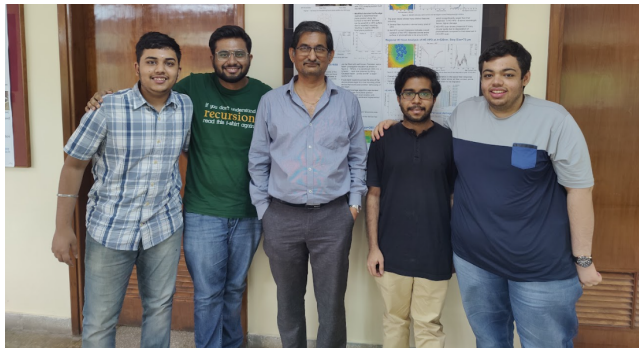

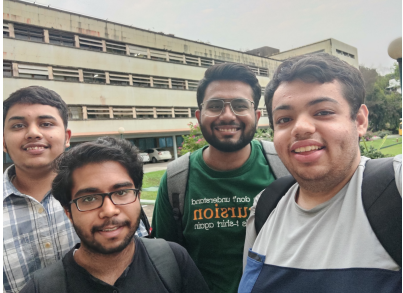
CMM machine for creating the images for the dataset

Name of department	Computer Engineering
Date of IV	24th Jan 2022
Name and Address of Industry	TIFR
Class Visited	Final Year Students
Name and number of staff visited	Students met Dr. Shashi Dugad (TIFR), Mr. Irfan Mirza (TIFR)
Profile of Industry	Research based Company
Objective of visit	Presentation of work done by the CMS group and Information exchange with TTU Professors on CMS project
Outcomes of visit	Presented new algorithms to TTU, Received new Dataset from TTU, Collaboration done with TTU

Photographs of visit



Name of department	Computer Engineering
Date of IV	3rd March 2022
Name and Address of Industry	TIFR
Class Visited	Final Year Students
Number of students visited	Mr. Jay Jhaveri, Mr. Abhay Gupta, Mr. Neeraj Ochani, Mr. Prem Chhabria
Name and number of staff visited	1) Dr. Shashi Dugad (TIFR), 2) Mr. Irfan Mirza (TIFR),
Profile of Industry	Research Based Industry
Objective of visit	Execution of the BE Project (Secure Communication Group) on Ubuntu OS at TIFR Premises.
Outcomes of visit	Successfully Demonstrated and Installed the Project on their systems.
Photographs of visit (3-4)	

Name of department	Computer Engineering
Date of IV	24th March 2022
Name and Address of Industry	TIFR
Class Visited	Final Year Students
Name and number of staff visited	1) Dr. Shashi Dugad (TIFR), 2) Mr. Irfan Mirza (TIFR), 3) Mr. Indranil Das (TIFR)
Profile of Industry	Research Based Industry
Objective of visit	Execution of the BE Project (Secure Communication Group) on Cent OS at TIFR Premises and to fully demonstrate the same.
Outcomes of visit	Successfully Demonstrated and Installed the Project on their systems and demonstrated the same.
Photographs of visit (3-4)	  

Name of department	Computer Engineering
Date of IV	04 April 2022
Name and Address of Industry	TIFR
Class Visited	Final Year Students
Number of students visited	Aabha Ranade, Abhinav Sharma, Dhvani Serai, Dhiren Soneji
Name and number of staff visited	Students met Dr. Shashi Dugad (TIFR), Mr. Irfan Mirza (TIFR), Dr. Indraneel (TIFR)
Profile of Industry	Research based Company
Objective of visit	Execution of the BE Project (Gujarati Script Recognition) on CentOS and PopOS at TIFR Premises.
Outcomes of visit	Presented Technical details to the team, Completed installation on both OS's
Photographs of visit (3-4)	