Major Project Title Finalization(A.Y. 2020-21)

Date: 22/07/2020

Group No	Name of the Student	Roll No	Title of the Project	Name of Project Guide	Project Domain	Category	Project Applicati	Type of Project
B26	Jayesh Pandey	17	Voice Prescription Generator	Mr. Sandip Bankar	Machine Learning & Artificial Intelligence	Research	Societal Use	In-House
	Dheeraj Poojary	16						
	Prem Patel	12						
B27	Pradyumn Rai	19	Docverse	Mrs. Purvi Sankhe	Machine Learning & Artificial Intelligence	Research	Societal Use	In-House
	Yash Sarda	23						
	Shreya Patil	78						
B28	Aditya Salvi	21	Detection of Malicious/Rogue/Honey-Trap Chatbot's at Social Media /other Web Platforms	Mr. Vikas Kaul	Web Technology & E-commerce	Application	Government Use	In-House
	Nigam Ojha	2						
	Anupama Singh	35						
B29	Abhishek Singh	33	ML Based Heart Disease Prediction System	Dr. Bijith Markarkandy	Machine Learning & Artificial Intelligence	Multidisciplinary	Societal Use	In-House
	Tanvi Pradhan	17						
	Dhruva Trivedi	49						
B30	Nikhil Valmiki	52	Dynamic routing for smart dustbin	Mrs. Neha Kapadia	Machine Learning & Artificial Intelligence	Multidisciplinary	Government Use	In-House
	Nikhil Vishwakarma	56						
	Alok Yadav	57						
B31	Miloni Shah	28	weekly Supervised based hyper spectral image segmenattion using deep neural networks	Mr. Namdeo Badhe	Machine Learning & Artificial Intelligence	Research	Industry Use	In-House
	Hetvi Shah	70						
	Swati Solanki	43						
B32	Aarushi Singh	32	Self - Driving Rover	Dr. Aaditya Desai	Information & Communication Technology	Application	Government Use	In-House
	Simran Saroj	24						
B33	Jigar Vaishnav	51	Automated mapping of trees/farms in satellite image	Mr. Vijay Yele	Machine Learning & Artificial Intelligence	Research	Government Use	In-House
	Krishna Vishwakarma	54						
	Harshit Tripathi	48						
B34	Parth Ranawat	20	Parallel Distributed Computing using Big data	Mr. Anil Vasoya	Database Management	Research	Industry Use	In-House
	Riddhi Thanki	45						
	Abhishek Soni	44						
B35	Vinayak Navada	1`	Lab Report Digitization using OCR	Mrs. Purvi Sankhe	Software Programming & Development	Research	Societal Use	In-House
	Shivam Pathak	14						
	Mohit Pandey	8						
B36	Priyanka Sharma	30	A visual Dashboard based on data analytics for percentage utilization of Airport facilities and utilities using IOT	Mr. Rahul Neve	Information & Communication Technology	Multidisciplinary	Government Use	In-House
	Saloni Singh	40						
	Riddhi Patel	13						
B37	Dhruv Purohit	18	Hospital Management System	Dr. Sangeeta Vhatkar	Software Programming & Development	Core	Government Use	In-House
	Dhairya Shah	27						
	Prakash Upadhyay	50						
B38	Aakash Gupta	71	Design of Security network for IOT application	Mr. Bhushan Nemade	Information & Communication Technology	Multidisciplinary	Government Use	In-House
	Jaikishan Yadav	59						
	Hemant Yadav	58						
B39	Vaibhav Tiwari	66	EdufyMe-Solution for Smart College	Dr. Kamal Shah	Information & Communication Technology	Multidisciplinary	Institute Use	In-House
	Tanmay Phalke	73						
	Akshaya More	75						
B40	Amey Sawant	25	Cricket Web Application	Mrs. Neha Kapadia	Web Technology & E-commerce	Application	Government Use	In-House
	Anushka Singh	36						
	Subhesh Singh	42						
B41	Nikhil Singh	38	Centralised Healthcare Using Biometrics	Mrs. Mary Margaret	Software Programming & Development	Multidisciplinary	Societal Use	In-House
	Ritesh Singh	39						
	Shivam Singh	41						
B42	Shubham Shrivastav	31	Online STET(State Teacher Eligibility Test)Software or Web portal	Mr. Rahul Neve	Web Technology & E-commerce	Application	Institute Use	In-House
	Hritik Singh	37						
	Shivam Tiwari	47						
B43	Bhavneet Sankhala	22	Machine Learning in Health Care	Mrs. Pranjali kasture	Machine Learning & Artificial Intelligence	Application	Societal Use	In-House
	Abhijeet Varma	53						
	Amarjeet Singh	77						
B44	Affan Shaikh	67	Self diagnosis healthbot with medical assistance	Mr. Shridhar Kamble	Machine Learning & Artificial Intelligence	Research	Societal Use	In-House
	Harshal Goyal	63						
	Mukesh Sahani	68						

B45	Rohit Pal	3	Virtual Assistant Chat Bot	Mr. Sudhir Dhekane	Machine Learning & Artificial Intelligence	Application	Industry Use	In-House
	Aakash Paliwal	4						
	Akash Peringthara	15						
B46	Taher Yusuf Ali	61	Learning Based Audio Driven Talking Face Generation	Mrs. Hetal Amrutia	Software Programming & Development	Application	Societal Use	In-House
	Yash Bhatt	69						
	Maitri Vora	74						
B47	Sandeep Pandey	9	Bad Loan Prediction	Mr. Bhushan Nemade	Machine Learning & Artificial Intelligence	Research	Societal Use	In-House
	Yash Yadav	60						
	Saurabh Yadav	76						
B48	Siddham Shah	64	Attendance monitoring using face recognition	Mr. Sandip Bankar	Software Programming & Development	Core	Institute Use	In-House
	Ritik Bohra	62						
	Aditya Pai	79						
B49	Aditya Singh	72	Stock Market Prediction Using ML	Mrs. Shruti Mathur	Machine Learning & Artificial Intelligence	Research	Institute Use	In-House
	Advait Singh	65						
	Amit Singh	34						

Project Analysis:

No. of Projects from Hackathon: Nil

No. of Extended projects:03

Project Types

Inhouse Projects	Outhouse Projects
49	0

Project Category

Research	Application	Multidisciplinary	Core
19	18	10	2

Project Domains

Database Management	Information & Communication Technology	Machine Learning & Artificial Intelligence	Software Programming & Development	Web Technology & E-commerce
1	8	19	12	9

Project Application

Societal Use	Government Use	Industry Use	Institute use
25	10	10	4

Collectively Proposed by	Review and Recommended by	Approved by
sd/-	sd/-	sd/-
Dr. Aaditya Desai	Dr. Bijith Markarkandy	Dr. Deven Shah	Dr. B. K. Mishra
Ms. Purvi Sankhe	(HOD-IT)	(Vice-Principal)	(Principal)
Ms. Neha Kapadia			
(Project Co-ordinator)			