

PBL Title Allocation for TE - IT- A students of A.Y. 2018-19

Group No:	Roll No.	Name of the Students	Category	Domain Name	Project title	Name of the Guide	Faculty Incharge
1	29,32,36	Ritika Enagandula, Shipra Guin, Priyanka Iyer	Multidisciplinary	WT	Thermal Polaroid Camera using Raspberry Pi	Anil Vasoya	Hetal A
2	4,11,13	Vinay Agarwal, Pratish Bhansali, Mahir Bhatt	Application	WT	Air pollution monitoring system (Hackathon)	Sangeeta Vhatkar	
3	56,57,55	Gopi Mehta, Simran Mehta, Nandan Maurya	Application	WT	Arduino based CNC machine.	Shruti Mathur	
4	45,43,69	Akash khandelia, Sonali kamat, Nidhi mishra	Application	ML & AI	Social Media Sentiment Analysis - twitter (Hackathon)	Sudhir Dhekane	
5	16,1,18	Sejal chandak, Aakash jha, Anjali chaudhary	Application	ICT	Network vulnerability detector	Zahir Aalam	
6	54,48,37	Vedant Mandre, Jinesh Khatiya, Abhishek Jain	Application	ML & AI	Platform for learning from Disaster using AI (Ministry of Health and Welfare)	Neha Patwari	
7	63,61,60	Gopal Ojha, Aman Nailwal, Umang Mishra	Application	DT	Automatic Information Collection System	Swati Abhang	
8	42,24,39	Bobby Kalal, Priyank Dave, Tanish Jain	Research	ML & AI	Unsupervised correlation analysis	Bijith M.	
9	65,58,68	Aditya Nambiar, Chetan Bhanushali, Prasad P	Application	ICT	Biometric attendance system using Raspberry Pi	Zahir Aalam	

10	46,38,28	harshita Khandelwal, Manvi jain, sudeept dubey	Multidisciplinary	ICT	Mission to Vision	Nishta Mathur	Mary M
11	74,70,51	Jay Mithani, Siddhesh Naik, Krishna Madani	Multidisciplinary	ML & AI	Using AI Real time control smart car security system.	Neha Patwari	
12	30,59,7	Satpal Singh, Prajwal Mishra, Ritika Arya	Application	ML & AI	Sentiments analysis using social media responses for a particular problem (Hackathon)	Shruti Mathur	
13	12,15,9	Vishal Bhat, Ruchi Bhavsar, Tushar Balande	Application	ICT	Measure water quality and motor temperature (Hackathon)	Rahul Neve	Mary M
14	77,76,62	Kajal Rathod, Neha Rathod, Shivani Nawal	Application	DT	Food Allergy Detector	Swati Abhang	
15	79,75,47	Ahmed Tanwar, Neel Patel, Pragya Khandelwal	Application	WT	Prediction of Admission & Jobs in Engineering & Technology with respect to demographic locations (Hackathon)	Nishta Mathur	
16	52,50,31	Advait Maduskar, Aniket Ladukar, Shubhankar Gore	Application	ML & AI	Mobile Location based Student Attendance (Hackathon)	Mary Margarat	
17	27,35,22	Dona Darji, Himani Mehta, Akhil Daphara	Application	WT	Mobile based attendance system (Hackathon)	Sandip Bankar	
18	14,6,2	Meghanshu Bhatt, Rohan arora, Kartik adak	Application	ML & AI	Social Media Sentiment Analysis - Facebook (Hackathon)	Mary Margarat	
19	26,5,33	Atharv Dhoble, Ankit Agarwal, Ritesh Gupta	Application	ICT	Exim traffic map- live logistic congestion indicator & logistic planning tool (Hackathon)	Rahul Neve	Bhushan Nemade

20	3,19,20,17	Harsh Agarwal, Nadeem C, Tanay D, C Rishabh	Application	ICT	Height adjustable robot dust cleaner	Sandip Bankar
21	8,10, 23	Badod Nikita, Bavkar yोजना,Darpan Jain,	core	ICT	Security enhancement algorithm for data transmission	Vikas Kaul
22	40,41	Manohar Jaiswal, Ganesh Jha	core	ICT	Understanding HTTP performance in Mesh networking.	Dr. Rajesh B
23	44,49,53	Anikat Karna, Chinmay K , Raj Mandal	Application	WT & E	Online defect tracking system	Dr.Bijith M
24	64,66,67	Omkar P, Satyam Tiwari, Gaurav V	Multidisciplinary	ICT	Home automation system using Arduino	Vandana Munde
25	68,71,72	Prasad P, Jitendrakumar Patel, Mansi Pawar	core	DT	Predictive student analysis.	Vandana Munde
26	73,78,80	Shaik Mohd, Kaushal Solanki, Nikhil Gupta	Multidisciplinary	ML & AI	Use of Li-fi technology.	Dr.kamal Shah

Sd/-

Mrs. Purvi Sankhe

PBL-Incharge

Sd/-

Dr. Rajesh Bansode

HOD-IT

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Group No:	Roll No.	Name of the Students	Category	Domain Name	Project title	Name of the Guide	Faculty Incharge
1	64, 62, 33	Yugesh murugesan, Kishan yadav, Krishna singh	Research	WT	Use of Li-fi technology.	Dr. Kamal Shah	Pranjali K
2	31, 3, 10	Mayur Singal, Krati Paliwal, Siddhi Poojari	Research	ICT	A network layer approach to enable TCP over multiple interfaces.	Dr. Rajesh Bansode	
3	27, 53, 26	Shweta Sharma, Dushyant Trivedi, Kishan Sharma	Application	DT	Railway Reservation System	Neha Kapadia	
4	47, 14, 63	Amey Tendulkar, Shubham Rane, Sneha Yadav	Application	ML & AI	Stock Market Prediction(hackathon)	Shridhar Kamble	
5	37, 75, 43	Priyank, Bhavesh Chaudhary, Vivek Singh	Multidisciplinary	WT	Design and evaluation of MAC protocol in 802.11 network.	Dr. Rajesh Bansode	
6	35, 34, 49	Kshitijkumar Singh, Kshitij Singh, Ashish Tiwari	Application	DT	Management of Railway rest houses and holiday homes (Ministry of Railways) (hackathon)	Pranjali Kasture	
7	80, 25, 38	Yash Tandel, Ankit Sharma, Sanket Singh	Application	DT	Commom platform for vehicle registration (Ministry of urban development) (hackathon)	Pranjali Kasture	
8	6, 8, 39	Grishma Pandiyath, Palavi Patil , Sneha Singh	Research	ICT	Universal remote Control (Hackathon)	Dr. Bijith M.	
9	74, 78, 68	Tanisha Gupta, Shivam Pandey, Janhavi Patil	Research	DT	Incremental information extraction using relational databases	Namdeo Badhe	Purvi S
10	16, 55, 61	Harshit Sahu, Vidhi Gupta , Ashish Yadav	Application	DT	Automatic extraction of Top k-lists from web.	Namdeo Badhe	
11	65, 57, 83	Aditya Mohite, Hardik Vishwakarma, MuskanT	Application	ML & AI	Online product recommendation on shopping portal	Purvi Sankhe	

12	2, 13, 32, 7	Umesh Pal, Manish Rai, Dishant Singh, Saurabh Patel	Multidisciplinary	DT	Educational model development	Purvi Sankhe	
13	28, 45, 21	Tushar sharma , Kanishk sonee, Yash shah	Multidisciplinary	WT	IOT in healthcare	Sangeeta Vhatkar	
14	17, 56, 59	Samdharsi Kumar, Esha Vijayvargiya, Harsh Vyas	Multidisciplinary	WT	Smart IOT system using Arduino/Rasberry pi	Anil Vasoya	
15	60, 69	Anjali Yadav, Surbhi Chobdar , Shivangi Singh	Multidisciplinary	ICT	Improving agricultural productivity	Bhushan Nemade	
Group No:	Roll No.	Name of the Students	Category	Domain Name	Project title	Name of the Guide	Faculty Incharge
16	76, 77, 81	Bharat Chaudhary, Rishabh Chaplot, Sarvesh Tendulkar	Application	DT	Development feature rich receipe management system. (hackathon)	Bhushan Nemade	Purvi S
17	70, 71, 73	Anshu singh , Manish Singh , Yash Shukla ,	Application	WT	Seamless Marketing. (Ministry of Agriculture) (hackathon)	Vijay Yele	
18	51, 50, 52	Shubham Tiwari, Manish Tiwari, Samyak Tripathi	Application	WT	Tracking parking designated for PWD in external environment. (Ministry of PWD). (hackathon)	Vijay Yele	
19	12, 23, 11	Amish Punmiya, Ankit A Sharma, Priyanka Pundir	Application	DT	Knowledge enhancement platform (App/web based) (Ministry of Health and Family welfare),	Aaditya Desai	Aaditya D
20	40, 44, 46	Utsav Singh , Yash singhania , Tanya Sinha	Application	ML & AI	Machine reading of content of customer feedback. (Ministry of Railways)	Aaditya Desai	
21	24, 5, 19	Ankit sharma, Ashutosh pandey, Arushi saxena	Application	WT	Smart wardrobe system using IOT	Hetal Amrutia	

22	58, 41, 18	Shivam vishwakarma , Vinay singh , Ketan samrit	Application	ML & AI	Prediction of employment	Hetal Amrutia
23	29, 4, 42	Saish Shetty, Rishi Panchal, Viveik Vikraam Singh	Research	ICT	Vulnerability assessment and penetration test	Vikas Kaul
24	30, 36, 48	Stuti Shrima, Niket Singh, Sneha Thakur	Research	WT	Security in IOT	Vikas Kaul
25	15, 22, 79	Saurav Rathod, Abdul Shaikh, Siddhant Manjarekar	Multidisciplinary	ICT	Passenger security system (Ministry of Railways) (hackathon)	Neha Kapadia
26	54, 67	Kuldeep Trivedi, Chintan Agarwal	Multidisciplinary	DT	Garbage volume estimation using multiview garbage photograph	Rahul Neve
27	82, 84,	Vinayak, Amarjeet,	Multidisciplinary	ML & AI	Prediction of human behaviour, sleep using wearable devices	Shridhar Kamble

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