#### Bansilal Ramnath Agarwal Charitable Trust's



# Vishwakarma Institute of Technology

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)
666, Upper Indiranagar, Bibwewadi, Pune 411 037

### **Department of Instrumentation Engineering**

#### A.Y 2018-19

SR. NO	PRN NUMEBR	STUDENT NAME	PROJECT NAME
1	151764	AHMED ADEEB ABDUL RAHMAN HUMRAN	Wireless Message Displaying System
2	151837	AHMED FAHMI ESMAIL MOHAMMED	Wireless Message Displaying System
3	162071	BAGAVE PRATIK GORKHANATH	Structural Bascule Bridge Design And Health Monitoring Using Wireless Control
4	151083	BAVISKAR SAURABH MAHENDRA	Accident Avoidance Using Automotive Vehicle Speed Control
5	151525	BORA SHUBHAM SATISHKUMAR	Flame Detector And Follower
6	151275	BORSE NIKHIL BHALCHANDRA	Job Sorting Mechanism By Using PLC
7	151001	CHOUDHARI ANUJA ASHWINIKUMAR	Design And Implement Vehicle Security System
8	151644	DAKE SAURABH LAXMAN	Accident Avoidance Using Automotive Vehicle Speed Control
9	141540	DATE ABHIJIT ASHOK	Wireless Message Displaying System
10	151479	DEO PRANAV HEMANT	Wireless Message Displaying System
11	151754	DEODHE ATHARWA PRASHANT	Job Sorting Mechanism By Using PLC
12	151332	DESAI ROHIT RATNAKARRAO	Development Of Information Recovery System In Automobile
13	162103	DESHMUKH AHMED ARIF	Accident Avoidance Using Automotive Vehicle Speed Control
14	141463	DESHPANDE ABHIJEET SUNIL	Wireless Message Displaying System
15	151645	DHARMAPURIKAR SIDDHANT MAHESHRAO	Accidental Safety Measurement System For Vehicle
16	151540	GHODESWAR SANKET RAHUL	Automatic Floor Cleaner BOT
17	151690	GOGAWALE SACCHIDANAND SANDIP	Improvements In COA
18	151418	GOKHALE YASH PRASANNA	Flame Detector And Follower
19	151193	INAMDAR CHAITANYA SATISH	Ignition Control Module For Single Cylinder Engine
20	151624	JADHAV AKASH NITIN	Job Sorting Mechanism By Using PLC
21	162147	JADHAV ROSHAN BABU	Structural Bascule Bridge Design And Health Monitoring Using Wireless Control
22	162085	JAGTAP NIKHIL SHARAD	Structural Bascule Bridge Design And Health Monitoring Using Wireless Control
23	151016	KHADE SANJUKTA RAMESH	Agricultural BOT
24	151621	KOLTE ADITYA MAHESH	Study Of Li-Ion Battery Charge And Discharge Chara



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Head, Department of Instrumentation Engineering
Vishwakarma Institute of Technology,
Pune-411037.

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1	151005	BADE KANCHANKUMAR	Early Detection Of Atrial Fibrillation
			em 2
51	131269	ZADBUKE ROHAN RAJENDRA	Prepaid Smart Energy Meter
50	151283	WALKE DHANASHRI ARUNRAO	Agricultural BOT
49	151203	WALEKAR SANDESH BUDHA	Ware House Management Using PLC
48	141675	UPADHYAY SUDARSHAN HANMANTRAO	Accidental Safety Measurement System For Vehicle
47	141531	THAKUR KAUSTUBH KANCHAN	Development Of Information Recovery System In Automobile
46	151342	SUNNY PRAKASH	Design And Implement Vehicle Security System
45	151625	SUDRIK OMKAR BHAIRAVNATH	Ware House Management Using PLC
44	151301	SHIVANGE RAJESH DNYANESHWAR	Prepaid Smart Energy Meter
43	151067	SHINDE AJAY PANDIT	Prepaid Smart Energy Meter
		PRAKASH	
42	162013	SAWANT BHAGYASHREE	Ware House Management Using PLC  Design And Implement Vehicle Security System
41	151210	RATHOD ASHOK BABARAO	Control Ware House Management Using BLC
40	151389	PUSHKAR S KADHANE	Accident Avoidance Using Automotive Vehicle Speed
33	151550	PINIPALE INIATOR PRAKASH	System For Vehicle
39	151509	PAWAR TANVI VIJAY PIMPALE MAYUR PRAKASH	Accidental Safety Measurement
38	151215	<del>                                     </del>	Flow Analysis Of FSAE Type Intake
36 37	151033 151215	PAWAR MANJIRI CHANDRAKANT PAWAR PRASAD AMARSING	Agricultural BOT Prepaid Smart Energy Meter
35	151008	PATIL LAVISH KISHOR	Accidental Safety Measurement System For Vehicle
34	151079	PATIL ANIKET MANISH	Flame Detector And Follower
33	151055	NAIK SHARADA SHRINIVAS	Flame Detector And Follower
32	151156	NAGVENKAR PARAM RAJU	Flow Analysis Of FSAE Type Intake
	171170	SANTOSH	Automobile
31	151350	MUKKAWAR SHUBHAM	Development Of Information Recovery System In
30	151108	MORE SANKET SOPANRAO	Automatic Floor Cleaner BOT
29	151426	MORE ADITYA UMESH	Flow Analysis Of FSAE Type Intake
20	102093	SANTOSH	Automatic Floor Cleaner BOT
28	162095	MHASHELKAR SHEKHAR	Ware House Management Using PLC Automatic Floor Cleaner BOT
26 27	151739 151345	MARDA ONKAR RAJENDRA MATRE PRATIK RAJENDRA	Design And Implement Vehicle Security System
20	151720	MARDA ONKAR RAJENDRA	Monitoring Using Wireless Control
25		MANDHARE VINOD SHANKAR	Structural Bascule Bridge Design And Health





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Department of Instrumentation Engineering

		1	0 0
		NAVNATH	
2	151073	BAVISKAR BHUSHAN KISHOR	Universal Gas Detector
3	151140	BHALERAO KEDAR RAJESH	Interfacing X-Y Plotter With PLC For Different
			Industrial Application
4	151512	BORLEPAWAR SHRAWANI ARUN	Early Detection Of Atrial Fibrillation
5	151143	DESHPANDE TEJASWINI DEVIDAS	Thickness Measurement Using Ultrasonic Sensor
6	151330	GADHE PRASENJEET MADHAV	Interfacing X-Y Plotter With PLC For Different
			Industrial Application
7	151746	HAMBARDE SHUBHAM	Interfacing X-Y Plotter With PLC For Different
		DIGAMBARRAO	Industrial Application
8	151206	JADHAV HARSHAVARDHAN	Hydrate Bottle
		JANAMEJAY	
9	162126	JANGAM AMIT PURUSHOTTAM	Flow Tantalizer
10	162047	KAKAD ROHIT VILASRAO	IOT Based Furnace Temperature Control
11	151401	KAWADIWALE RAJAT JAGADISH	Thickness Measurement Using Ultrasonic Sensor
12	162005	KULKARNI AMRUTA ASHOK	Thickness Measurement Using Ultrasonic Sensor
13	141507	LADHAKE ANUSHREE SIDDHARTH	Development Of An Al Based Algorithm To Enhance
		*	Performance Of PID Controller
14	151136	LOYA HARSHALKUMAR	Hydrate Bottle
		JAYNARAYAN	
15	151537	MUNDE VAIBHAV MAHADEV	Early Detection Of Atrial Fibrillation
16	162080	NAVALE VIJAY VISHNU	Development Of An Al Based Algorithm To Enhance
			Performance Of PID Controller
17	151124	PURANIK AISHWARYA KISHOR	Hydrate Bottle
18	162082	SAKPAL SUNIKET RAJENDRA	IOT Based Furnace Temperature Control
19	162075	SALASKAR ANKITA HARESH	IOT Based Furnace Temperature Control
20	151419	SASTURKAR PUSHKARAJ DINESH	Development Of An Al Based Algorithm To Enhance
			Performance Of PID Controller
21	151007	SWAMI VEENA SHRIKANT	Development Of An Al Based Algorithm To Enhance
			Performance Of PID Controller
22	151276	THOTE ADITYA SHIVRAJ	Thickness Measurement Using Ultrasonic Sensor
23	162015	URANE POOJA LAXMIKANT	Flow Tantalizer
25	151313	VARKHEDE RUTUJA SURESH	Flow Tantalizer
26	151368	WADGAVE VIDYEN NARENDRA	Home Automation Using Raspberry Pi



Prof. (Dr.) Shilpa Sondkar **Head of Department** 

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