



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 2019-20**

SR.NO	PRN NUMEBR	STUDENT NAME	PROJECT NAME
1	161314	AHIRE SWARAJ SHRIKRISHNA	Feasible Plotting And Cutting Machine Using CNC Model
2	151829	AMEEN ABDULRAHMAN AHMED ASAAD ALAGHBRI	Level Control Loop Using DCS
3	141803	AMMAR MOHAMMED SALEM MOHAMMED BA AZAB	Level Control Loop Using DCS
4	161088	ANSHU DE	Self Balancing Robots
5	172136	BANKAR VAISHNAVI ANNASAHEB	Fire Fighting Robots
6	172031	BUCHAKE AKSHARA MILIND	Fire Fighting Robots
7	161446	CHAVAN SHWETA SUSHIL	Detection Of Diabetic Retinopathy Using Machine Learning
8	161323	CHAVHAN SHUBHAM BABUSINGH	Precise Control Of Microscope Base
9	161715	GHAN GAUTAMI SHRINIVAS	Detection Of Diabetic Retinopathy Using Machine Learning
10	172023	GIRAM ROHIT SAHADEV	Multiple Loop Control Using DCS
11	161683	GIRIDHAR ASHOK INDURKAR	Self Balancing Robots
12	161448	INGALE ATUL PRAKASH	PID Tuning And MPC Of Flow Control Loop Using Delta V
13	161442	JADHAV KAJAL SUNIL	IOT Based Fish Feeder System
14	161317	JADHAV ROHAN ASHOK	PID Tuning And MPC Of Flow Control Loop Using Delta V
15	161495	JANGADA RUSHABH RAJESH	Multiple Loop Control Using DCS
16	172081	KADAM AISHWARYA ANIL	PLC Base Office Automation
17	172141	KANADE PRIYANKA GANESH	PLC Base Office Automation
18	172046	KHAN SAFIN IQBAL	PID Tuning And MPC Of Flow Control Loop Using Delta V
19	161113	KSHIRSAGAR KAUSTUBH SUHAS	Self Balancing Robots
20	161628	LADDHA MUKUND RAJESH	Precise Control Of Microscope Base
21	161548	LIMAYE SHRUTI MILIND	Soil Moisture Detection



  
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22	161311	MALI APURVA ASHOK	IOT Based Fish Feeder System
23	172112	MANE VIKAS LAXMAN	Multiple Loop Control Using DCS
24	161785	MOHD ABDUL WAHED MOHD ABDUL HAKEEM	Feasible Plotting And Cutting Machine Using CNC Model
25	161261	PATIL ARYA RAJWARDHAN	Optimization Of Pressure Loop Control Using
26	161473	PATIL BHAGYASHREE PRADEEP	DCS Optimization Of Pressure Loop Control Using
27	172092	PAWAR OMKAR DILIP	DCS Feasible Plotting And Cutting Machine Using CNC Model
28	141740	SALEM MOHAMMED SALEM BAJUSAIR	Level Control Loop Using DCS
29	161712	SANGALE ROHIT VISHNU	Optimization Of Pressure Loop Control Using DCS
30	161747	SONAWANE PRATHAMESH BHANUDAS	Automatic Blood Report Analyzer
31	172144	SUKALE SHRADDHA BHARAT	PLC Base Office Automation
32	161598	SURYAVANSHI MANGESH RAJU	Optimization Of Pressure Loop Control Using
33	161636	THAKARE SUMIT BHILA	DCS Self Balancing Robots
34	161436	VAIDYA GAURI VIVEK	IOT Based Fish Feeder System
35	161499	WADI BHUSHAN VISHNU	Precise Control Of Microscope Base
36	161750	WARALE SANKET SATYAWAN	Smart Noise Controlling System In Restricted Zone
<b>SEM 2</b>			
1	161292	BHALERAO ABHIRAJ SANJEEV	PID Tuning Of Flow Control Loop Using Deltav DCS And MATLAB
2	172063	BHINGARDIVE MAHIMA ANIL	Determination Of Deformation Of Steel Plate Using Welchs Periodgram Of Estimation
3	172064	BHOSALE DHANASHRI ANAND	Determination Of Deformation Of Steel Plate Using Welchs Periodgram Of Estimation
4	151405	CHANDGADKAR PRANJALI UDAY	Pid Controlled Temperature Loop
5	161500	CHOPADE KUNAL DNYANDEV	Thickness Measurement Using Ultrasonic Sensor
6	161867	CHOUDHARI MAYURESH ATUL	Detection And Object Detection Using Image Processing For Industrial Trolley
7	161050	DANIEL SHALOM SAJI	Data Logger For Wireless Transmission Of Sensor Data And Data Analysis For The Same
8	161316	DAREKAR SURAJ OMPRAKASH	Comparing Different Supervised Machine Learning Algorithms For Disease Prediction
9	151399	DESHPANDE ROHAN	Thickness Measurement Using Ultrasonic Sensor



  
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		DNYANESHWAR	
10	161301	DOIFODE PRASAD RAJKUMAR	PID Tuning Of Flow Control Loop Using Deltav DCS And MATLAB
11	161378	DOSHI HITEN RAJKUMAR	Comparison Of Machine Learning Algorithms For Cardiotocogram Data
12	161724	GAJDHANE SHUBHANGI HANMANT	PID Tuning Of Flow Control Loop Using Deltav DCS And MATLAB
13	161733	HAMZA SHABBIR MOHAMMED ALI	Driver Assist System Using Image Processing
14	151805	JASKARAN SINGH	Pid Controlled Temperature Loop
15	161789	JOSHI APOORVA ABHAY	Structural Health Monitoring System For Civil Structures Using Accelerometer
16	172030	KACHARE OMKAR SHIVLING	Operation Theatre Control Panel
17	161165	KAPSE JAYVANT BHAUSAHEB	Preventive Maintenance For Industrial Machines Using Vibration Analysis
18	161045	KARIAPPA PIYUSH CHANDRAKANT	Detection And Object Detection Using Image Processing For Industrial Trolley
19	161354	KHARE NACHIKET NITIN	Comparing Different Supervised Machine Learning Algorithms For Disease Prediction
20	161155	KULKARNI TULSHIDAS SANJAY	Video Scene Analysis Using Python
21	161844	KULKARNI VAIDEHI CHANDRAKANT	Comparing Different Supervised Machine Learning Algorithms For Disease Prediction
22	161055	KULKARNI VARAD VINAYAKRAO	Detection And Object Detection Using Image Processing For Industrial Trolley
23	161657	LOKHANDE AEISHWARYA SUNIL	Detection And Object Detection Using Image Processing For Industrial Trolley
24	161582	MADHURA MILIND RASTE	Comparison Of Machine Learning Algorithms For Cardiotocogram Data
25	161756	MOHAMMED AL SHABOTY	Driver Assist System Using Image Processing
26	161418	MUTHA KINJAL SANTOSH	Data Logger For Wireless Transmission Of Sensor Data And Data Analysis For The Same
27	161642	NAGVEKAR ROHIT PRADEEP	PID Tuning Of Flow Control Loop Using Deltav DCS And MATLAB
28	161171	PARANJAPE CHINMAY PRASHANT	Comparison Of Machine Learning Algorithms For Cardio tocogram Data
29	151176	PATIL KARTIK GAJANAN	Thickness Measurement Using Ultrasonic Sensor



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30	161178	PAWAR SAHIL SHRIKANT	Driver Assist System Using Image Processing
31	161103	PAWASHE JANHAVI YOGESH	Comparing Different Supervised Machine Learning Algorithms For Disease Prediction
32	161046	PRACHI KOLWADKAR	PID Controlled Temperature Loop
33	151200	RAJESHWARI BAJIRAO OTARI	Thickness Measurement Using Ultrasonic Sensor
34	161453	RAVAN YOGESH HARISHCHANDRA	Video Scene Analysis Using Python
35	161004	REUBIN JACOB	Structural Health Monitoring System For Civil Structures Using Accelerometer
36	161062	SANER NIKITA SANJAY	Comparing Different Supervised Machine Learning Algorithms For Disease Prediction
37	161392	SANGA NIKHIL SHRIKRISHNA	Structural Health Monitoring System For Civil Structures Using Accelerometer
38	161468	SAWANT ASHISH SHIRISH	Video Scene Analysis Using Python
39	161485	SEN BHASKAR SAIBAL	Data Logger For Wireless Transmission Of Sensor Data And Data Analysis For The Same
40	161647	SHETE ONKAR SANJAY	Preventive Maintenance For Industrial Machines Using Vibration Analysis
41	172019	SURYAWANSHI MADHURA RAJENDRA	Operation Theatre Control Panel
42	161177	SUTAR ABHIRAJ MANGESH	Comparing Different Supervised Machine Learning Algorithms For Disease Prediction
43	161599	WAGH RUSHIKESH RAMDAS	Preventive Maintenance For Industrial Machines Using Vibration Analysis
44	161501	WAGHMARE VISHAL AVINASH	Structural Health Monitoring System For Civil Structures Using Accelerometer



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