

# 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 2021-22

SR.	PRN	A. 1 20	
NO	NUMEBR	STUDENT NAME	PROJECT NAME
1	11811029	ABHISHEK KUMAR JHA	IOT Based Smart Refrigerator
2	11811123	AMEYA VINAY PANCHPOR	Vision Based Vibration Analysis
	11011123	AMRUTKAR KAUSHAL	File Buidling And Extracting To Reduce Network
3	11811008	CHANDRAKANT	Traffic
	11011000	ANSARI MOHAMMAD	
		ADEEBUDDIN MOHAMMAD	
4	11810883	RAFIQUDDIN	Stone Crusher Plant Automation
5	11810636	ASEGAONKAR ROHIT KISHOR	Corrosion Detection Using Image Processing
6	11810049	ATHARVA BALLAL	HR Management System
7	11810208	AUNDHEKAR KRUSHNA ANILRAO	RPA Based Chatbot
	1		File Budling And Extracting To Reduce Network
8	11811160	BAGALE GAURAV GANGADHAR	Traffic
9	11810218	BAMANE ISHWAR NANDKUMAR	Character Recognition System For Blind
10	11920073	BANSODE RUSHIKESH MUKUND	Air Quality Monitoring Using IOT
11	11920166	BARIDE MAYURESH MAHESH	Vision Based Vibration Analysis
12	11810718	BHOSALE ASHUTOSH SUNIL	HR Management System
13	11810265	BIDKAR CHAITANYA ANAND	HR Management System
14	11920179	CHAMLE MAYURI RAJENDRA	IOT Based Smart Refrigerator
	=	CHATURVED SHARADCHANDRA	
15	11811089	DEGLOORKAR	RPA Based Chatbot
		CHAUDHARI PRITESH	End-To-End Relational Database Management
16	11810397	DHARMENDRA	System
		CHAUDHARI RUSHIKESH	
17	11810873	VIDYADHAR	Sentiment Analytical Tool Using NLP And Flutter
18	11810463	CHAURE ROHIT DATTATRAY	HR Management System
19	11810868	CHAVAN ABHISHEK PANDIT	Stone Crusher Plant Automation
20	11920210	CHAVAN SHUBHAM SANJAY	Pollution Monitoring System
21	11810807	CHIRAME ANKITA SANJIVAN	Motoreise (Tourism App)
22	11810584	CHOLE SACHIN PRAKASH	Product Sorting System
23	11810224	DANGE VARAD UDAY	Aircare - CO & CO2 Measurement & Control
			End-To-End Relational Database Management
24	11811290	DANI MANAS ANANT	System
25	11810054	DAWARE SHARWARI GIRISH	Aircare - CO & CO2 Measurement & Control
26	11811155	DEO SHALAKA ATUL	Miniaturized Antenna Design For RF Energy





# Vishwakarma Institute of Technology

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

## Department of Instrumentation Engineering

			Harvesting
27	11920147	DESHMUKH NEHA NITIN	Pollution Monitoring System
			End-To-End Relational Database Management
28	11810210	DESHMUKH PAYAL DNYANDEO	System
		DESHMUKH SHEKHAR	PLC Based Automatic Drainage Water
29	11811243	HANAMANTRAO	Monitoring And Control System
30	11810311	DESHPANDE VAISHNAVI PRAVIN	Motoreise (Tourism App)
		DHASADE PRATHAMESH	
31	11810401	TUKARAM	Car Price Prediction
32	11810904	DULE BRISHTI ASHOK	Workflow Management System
33	11811021	DURGAPUROHIT SMRITI NINAD	Aircare - CO & CO2 Measurement & Control
			Non-Invasive Hemoglobin Estimation Using
34	11810734	GAJARE MANSI MHALASAKANT	Image Processing
35	11920208	GHADGE ABHISHEK SURYAKANT	Vision Based Vibration Analysis
			Non-Invasive Hemoglobin Estimation Using
36	11811103	GHULE SIDDHANT SANJAY	Image Processing
		GRANTHI JAIDEV SINGH	
37	11810238	GURUBACHAN SINGH	Aircare - CO & CO2 Measurement & Control
38	11810617	HASABNIS PARTH SAGAR	Active Noise Control Hearing Aids
39	11811196	HINGNEKAR REWA RAVINDRA	Motoreise (Tourism App)
40	11810437	HULSURE VIJAY ARUN	Color Sorter
41	11810447	JADHAV RUTUJA RAJU	IOT Based Smart Refrigerator
42	11810036	JADHAV SOURABH AVINASH	Stone Crusher Plant Automation
43	11810829	JADHAV SURAJ NAGNATHRAO	Image Caption Generator
			File Building And Extracting To Reduce Network
44	11810185	JAGADALE MANTHAN NITIN	Traffic
45	11810692	JAGTAP CHINMAY ANIL	Translator Application
46	11810891	JAISWAL ASHISH SHAILENDRA	Health-Discernment-System
47	11810693	JAWALKAR SHAUNAK DEVENDRA	Product Sorting System
48	11810063	JEURKAR VAISHNAVI SHRINIVAS	Fleet Monitoring Software
		JHA ASHISHKUMAR	
49	11811030	GAURISHANKAR	Web Application -Datahankx
50	11810180	JOSHI DHANANJAY SUNIL	Health-Discernment-System
51	11810031	JOSHI PRATHAMESH ANANT	Smd Humidification
		9	Controlling An Industrial Machine On Simulation
52	11810417	KALE PRATIK PRALHAD	Platform And OPC UA.
			End-To-End Relational Database Management
53	11810038	KALE PRATIKSHA DATTA	System







# Vishwakarma Institute of Technology

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

## **Department of Instrumentation Engineering**

F.4	11010121	LANADIE AKCHAY ANAND	Translator Application
54	11810421	KAMBLE AKSHAY ANAND	Translator Application
55	11810445	KAMBLE SIDHODHAN KIRAN	Monitoring Light Bulb By Using Image Processing
56	11920064	KASETWAR ROHAN TUKARAM	IOT Based Health Monitoring System
57	11811048	KATTE KALYANI UMAKANT	IOT Based Smart Refrigerator
58	11810708	KHANDELWAL ANIKET PANKAJ	Controlling An Industrial Machine On Simulation Platform And OPC UA.
			PLC Based Automatic Drainage Water
59	11810387	KHATIK SHUBHAM ANNASAHEB	Monitoring And Control System
60	11811007	KIWANDE PUNIT SUBHASH	Health-Discernment-System
61	11810537	KODGIRKAR SAKSHI SANTOSH	Web Development
62	11810762	KOKATE PRATHMESH BABURAO	Web Application - Datahankx
		4	Audio Assistance For Visually Impaired Using
63	11810175	KULKARNI ANIRUDDHA TRIMBAK	Computer Vision
64	11810608	KULKARNI ATHARVA SUDHAKAR	Autonomous Vehicle Driver Monitoring System
		KULKARNI CHAITANYA	
65	11920093	RAMCHANDRA	Air Quality Monitoring Using IOT
		KULKARNI GAJENDRA	
66	11810656	SHASHIKANT	Web Application - Datahankx
		KULKARNI MADHUGAURI	
67	11810168	PANDURANG	Web Development
68	11811088	KULKARNI PRADYUMNA SUDHIR	Community Management App
		KULKARNI VENKATESHPRASAD	Audio Assistance For Visually Impaired Using
69	11810282	VINAYAK	Computer Vision
70	11920182	LAMJE VARUN JAYESH	Colour Identification
		LOHADE DARSHAN	
71	11810410	SHANTIKUMAR	Community Management App
72	11810744	LONKAR KALYANI RAJESH	Fleet Monitoring Software
73	11810412	MAHAJAN SAURABH RAJENDRA	Autonomous Vehicle Driver Monitoring System
		MALEGAONKAR CHAITANYA	
74	11810846	NAGORAO	Web Development
			Audio Assistance For Visually Impaired Using
75	11810975	MALI HIMANSHU ANIL	Computer Vision
76	11811087	MANATHKAR AMEY VIVEK	Community Management App
		MANDAKHALIKAR SAMRUDDHI	Biomedical Application Of Machine Learning
77	11810216	NAGESH	Algorithm
78	11810332	MANE TANMAY ASHOK	Sakshamgram App For Connecting Rural India
			Safety Instrumented Systems For Pharmaceutica
79	11920154	MATKAR SAGAR BABASAHEB	Industries



18



# Vishwakarma Institute of Technology

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

## **Department of Instrumentation Engineering**

			tentation Engineering
	-	MAWALE ABHISHEK	
80	11810465	DNYANESHWAR	Community Management App
		MIHIR RAVINDRA KUMAR	
81	11810310	KULKARNI	Corrosion Detection Using Image Processing
		MOHAMMED WALEED SAEED	
82	11811126	MEHDHAR	Mini Weather System
83	11810239	MULEY ROHAN NITINCHANDRA	Web Application - Datahankx
84	11810620	MULGIR NIKHIL ASHOK	Corrosion Detection Using Image Processing
85	11811217	NAKHATE SATWIK RAVINDRA	Web Application -Datahankx
86	11810041	NAVANDAR SOHAM MUKUND	OT Based Green House System
			PLC Based Automatic Drainage Water
87	11810827	NICHIT ONKAR SHRIKANT	Monitoring And Control System
	Lava z z		Biomedical Application Of Machine Learning
88	11810169	NIGADE LAULESHA GANESH	Algorithm
			Biomedical Application Of Machine Learning
89	11810834	NIKITA SALUNKHE	Algorithm
90	11810524	PADHI IPSITA GOPAL	Mini Weather System
91	11810625	PANGAVHANE MADHULI DILIP	Greenhouse Solution/Automation
92	11811044	PATIL GAURAV BALWANT	Sakshamgram App For Connecting Rural India
93	11810043	PATIL GAURAV KISHOR	Hunger Freeworld Website Development
94	11810619	PATIL MAITHILI GAJANAN	Tracking System For HR/Recruitment Team
95	11810319	PATIL RUCHA PRASHANT	Video Summarization
	~		Face Emotion Detection For Digital
96	11810655	PATIL SHUBHAM NILESH	Advertisements Using Machine Learning
97	11810709	PAWAR ROHIT NANA	Blood Stock Tracker
			Safety Instrumented Systems For Pharmaceutical
98	11920148	PAWTEKAR ABHISHEK RAVINDRA	Industries
		*	Face Emotion Detection For Digital
99	11811090	PHUKANE DHAVAL NITIN	Advertisements Using Machine Learning
100	11810520	PIMPLE TEJAS RAJESH	Automatic Number Plate Recognition
101	11811312	POTNIS ATHARVA ATUL	Tracking System For HR/Recruitment Team
101271		PRANISHA PRAMOD	Face Emotion Detection For Digital
102	11810956	RATNAPARKHI	Advertisements Using Machine Learning
103	11810616	RAHATE SHREEYASH SWAPNIL	Tracking System For HR/Recruitment Team
104	11810505	RAJGURE HRISHIKESH SANJAY	Automatic Number Plate Recognition
105	11810302	RAJPURE SWARAJ VIKAS	Video Summarization
106	11810881	RANBHARE NIKHIL VASANTRAO	Workflow Management System
107	11811003	RATHI RUSHIKESH GOPIKISHAN	Hunger Freeworld Website Development





# Vishwakarma Institute of Technology

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

#### Department of Instrumentation Engineering

		The state of the s	8
108	11810674	REURE NAGESH REVANSHIDDHA	Workflow Management System
		RUGALE VIVEK	
109	11810369	CHANDRASHEKHAR	Advanced Digital Board Using Virtual Pen
110	11810203	SAGAR PRANJALI SURESH	Corrosion Detection Using Image Processing
		SANDIKAR PRATHAMESH	
111	11811211	JAITIRTH	Devlink Application Development
112	11810053	SANER NEHA CHANDRAKANT	Colour Sorter
113	11810351	SANYOGITA ABHIJIT TILAK	Colour Sorter
114	11920027	SATHE SHUBHAM VILAS	Air Quality Monitoring Using lot
115	11810760	SATHWANE PRATIK VIJAYKUMAR	Advanced Digital Board Using Virtual Pen
116	11810047	SATYAJEET DAYANAND SAWANT	Colour Sorter
117	11810420	SAWANT TAPAN DATTATRAY	Devlink Application Development
		SHAIKH ABDUL HASEEB ABDUL	,
118	11811055	LAIQH	Hunger Freeworld Website Development
119	11810566	SHENDE PRAVIJJA GAJENDRA	Workflow Management System
120	11810430	SONWANE SUNIL NAVNATH	Garbage Monitoring System
121	11810783	SUKALE SHIVANI DHANANJAY	Air Quality Monitoring Using IOT
			Monatoring Light Bulb By Using Image
122	11810394	SURYAWANSHI AKASH PRALHAD	Processing
		SWARAJ SHIVASHANKAR	
123	11810059	PATWARI	Character Recognition System For Blind
124	11811013	TAORI DEVESH PRADEEP	Community Management App
125	11811091	TARE SHRAWANI VIVEK	Autonomous Vehicle Driver Monitoring System
			Vegetables And Fruits Ripeness Detection By
126	11810432	TELKAR SHREENIVAS VIJAY	Color
			Vegetables And Fruits Ripeness Detection By
127	11810502	THOMBARE ONKAR SURESH	Color
128	11810960	UMREDKAR SANKET GAJANAN	Video Summarization
129	11811061	VANSHI RAINA	Pollution Monitoring System
			Vegetables And Fruits Ripeness Detection By
130	11810320	VIDYE ATHARVA ANIL	Color
			Vegetables And Fruits Ripeness Detection By
131	11810569	WAGH PARIKSHIT SUBHASH	Color
132	11810781	WAGHMARE RAM RAVIKIRAN	Health-Discernment-System
133	11811052	WALDE SHARVARI VISHWAS	IOT Based Health Monitoring System
134	11920072	WASKAR ATHARVA JAGDISH	Pollution Monitoring System
125	11810605	YADAV SUMIT SUHAS	Greenhouse Solution/Automation
135			



18



# Vishwakarma Institute of Technology

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

# **Department of Instrumentation Engineering**

127	11810215	ZOLGIKAR APOORVA NAGESH	Character Recognition System For Blind
137	11810215	Sem	
1	11810024	AADITYA SARMA	Informative 3D Interactive Website
2		APTE ADWAIT VINAYAK	Informative 3D Interactive Website
	11810353	APTE ADWAIT VINATAN	Design And Development Of Website For
2	11010020	ARAVIND S PARAKKAL	Matchmaking And Performance Prediction
3	11810028	ARAVIND'S PARARRAL	Parkinson's Disease Detection Using Machine
4	11810207	BERI ISHA NACHIKET	Learning Models
4	11810207	BERTISHA NACHIKET	Automatic Song Suggestion Based On Emotion
		BHAGWAT SUYASH	Using NLP(Sentiment Analysis) For Predicting
5	11810672	SATISHKUMAR	The Emotion Of User
6	11920172	BHONGLE SUYASH NARENDRA	HVAC System Using Integrated PLC And HMI
7	11920172	CHOPADE UTKARASH PRAMOD	PLC Based Sensor Operated Train
/	11920132	CHOPADE OTRAKASIT FRANCO	Automatic Song Suggestion Based On Emotion
		a e	Using NLP(Sentiment Analysis) For Predicting
8	11810230	DAMLE ANAY YATIN	The Emotion Of User
	11010230	DATE AND THE PROPERTY OF THE P	Fast Charging, Rapid Testing And Segregation Of
9	11810045	DANDEKAR HARSHAL VIJAY	Electrochemical Storage Devices
	220200 10		Atomatic Song Suggestion Based On Emotion
			Using NLP(Sentiment Analysis) For Predicting
10	11810892	DESAI HRUSHIKESH SURESH	The Emotion Of User
11	11810213	DESHMUKH SAMEER SANJAY	Webapp For Sport Enthusiast
12	11920146	GAIKWAD SNEHAL RAJENDRA	Smart Irrigation System
			Fast Charging, Rapid Testing And Segregation Of
13	11810249	GHAMANDE PARTH SHRINIVAS	Electrochemical Storage Devices
		GOKHALE PARESH	Fast Charging, Rapid Testing And Segregation Of
14	11811086	PRADEEPKUMAR	Electrochemical Storage Devices
15	11920011	KEDARE NAMRATA VILAS	Real Time Face Emotion Recognition
		KUMBHAR SAMRUDDHA	
16	11810204	RAJKUMAR	Twitter Feed-Based Personality Prediction
17	11920168	KUMBHAR SWARAJ DILIP	Air Quality Monitoring System.
18	11920180	LAD MOHINI KUMAR	Smart Irrigation System
19	11920103	MANE MANASI NAGNATH	Smart Irrigation System
			ROS Based Mobile Robot For Precision
20	11810211	MANE SWAPNIL SHANKAR	Agriculture
			Real-Time Adaptive Speech Mixing And Audio-
			Video Synchronization For Video
21	11810643	MULI PRATHAMESH PRAVINRAO	Conferencing System
			1





# Vishwakarma Institute of Technology

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

## Department of Instrumentation Engineering

22	11920069	NALAWADE SAYALI NITIN	Air Quality Monitoring System.
23	11811308	PARDESHI OMKAR PRUTHVIRAJ	Informative 3D Interactive Website
24	11920086	PATIL KOMAL DATTATRAY	HVAC System Using Integrated PLC And HMI
25	11810525	PATIL VEDANT GUNWANT	Advanced Digital Board Using Virtual Pen
			Real-Time Driver Distraction And Drowsiness
26	11920207	PATOLE RAKESH RAMESH	Detection And Alert System
27	11810061	PETHE ADITYA SHEKHAR	Smart Logistics Using MI
			Autonomous Assistive Mobile Robot Design And
28	11810759	RAUT GIRISH AVINASH	Development
29	11920096	SALUNKHE HRITWIK ASHOK	Air Quality Monitoring System.
			Real-Time Driver Distraction And Drowsiness
30	11810790	SAYED ABDUL RAHIM HYDER	Detection And Alert System
31	11810206	SAYYAD SHAHID LIYAKAT	Advanced Digital Board Using Virtual Pen
32	11810582	SHATAKSHI KAISHORI	Plant Monitoring System
		SHRIRAM DNYANESHWARI	Efficient Deep CNN-Based Fire Detection And
33	11810197	KUNDLIK	Localization In Video Surveillance Applications
34	11810679	THAKUR AMIT GANESH	Moving-Al
35	11811085	THETE SUSHRUT HEMCHANDRA	Moving-Al
36	11920015	VEDAK SAURABH NITIN	PLC Based Sensor Operated Train
37	11920013	WALNUSKAR RAJ DINESH	PLC Based Sensor Operated Train
			Real-Time Adaptive Speech Mixing And Audio-
			Video Synchronization For Video
38	11810636	ASEGAONKAR ROHIT KISHOR	Conferencing System
		*	Efficient Deep CNN-Based Fire Detection And
39	11920073	BANSODE RUSHIKESH MUKUND	Localization In Video Surveillance Applications
	72		Efficient Deep CNN-Based Fire Detection And
40	11920166	BARIDE MAYURESH MAHESH	Localization In Video Surveillance Applications
			Real-Time Adaptive Speech Mixing And Audio-
		CHATURVED SHARADCHANDRA	Video Synchronization For Video
41	11811089	DEGLOORKAR	Conferencing System
42	11920210	CHAVAN SHUBHAM SANJAY	SMART Saline Monitoring System
		× ×	Parkinson's Disease Detection Using Machine
43	11810807	CHIRAME ANKITA SANJIVAN	Learning Models
	8	DHASADE PRATHAMESH	
44	11810401	TUKARAM	E-Clinic Android App
45	11810693	JAWALKAR SHAUNAK DEVENDRA	E-Clinic Android App
46	11810421	KAMBLE AKSHAY ANAND	Video Library App
47	11811048	KATTE KALYANI UMAKANT	Event Management Website





# Vishwakarma Institute of Technology

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

### Department of Instrumentation Engineering

48	11810537	KODGIRKAR SAKSHI SANTOSH	Web Application For Disabled People
		KULKARNI CHAITANYA	
49	11920093	RAMCHANDRA	Smart Irrigation System
		KULKARNI MADHUGAURI	
50	11810168	PANDURANG	Event Management Website
51	11810975	MALI HIMANSHU ANIL	Twitter Feed-Based Personality Prediction
52	11811217	NAKHATE SATWIK RAVINDRA	Datahanks Website
53	11810834	NIKITA SALUNKHE	Web Application For Disabled People
			Design Of Doctor's Appointment Scheduling
54	11810619	PATIL MAITHILI GAJANAN	Application
			Design Of Doctor's Appointment Scheduling
55	11811312	POTNIS ATHARVA ATUL	Application
56	11810674	REURE NAGESH REVANSHIDDHA	Datahanks Website
57	11810566	SHENDE PRAVIJJA GAJENDRA	Datahanks Website
58	11810394	SURYAWANSHI AKASH PRALHAD	Web Development -City Real Estate
-			Building A Decentralized Application Using Block
59	11811013	TAORI DEVESH PRADEEP	chain Technology
60	11810432	TELKAR SHREENIVAS VIJAY	Moving-Al
61	11810502	THOMBARE ONKAR SURESH	Moving-Al
62	11810215	ZOLGIKAR APOORVA NAGESH	Plant Monitoring System
			200



Prof. (Dr.) Shilpa Sondkar Head of Department