

<b>AI and ML PROJECTS</b>		
<b>Project Code</b>	<b>Name Of The Project</b>	<b>Abstracts</b>
PF_AI_ML_1	<b>Helmet Detection and Biometric Based Vehicle Security Using Machine Learning</b> <a href="https://www.youtube.com/watch?v=Uh3iXGJoP2A">https://www.youtube.com/watch?v=Uh3iXGJoP2A</a>	<a href="#">DOWNLOAD</a>
PF_AI_ML_2	<b>Automatic Detector for Bikers with No helmet using deep Learning</b> <a href="https://www.youtube.com/watch?v=cKBouHWwCUl">https://www.youtube.com/watch?v=cKBouHWwCUl</a>	<a href="#">DOWNLOAD</a>
PF_AI_ML_3	<b>Driver Drowsiness detection using AI and Machine learning with visual behaviour</b> <a href="https://www.youtube.com/watch?v=FaZUFRztYYk">https://www.youtube.com/watch?v=FaZUFRztYYk</a>	<a href="#">DOWNLOAD</a>
PF_AI_ML_4	<b>Drone and UAV detection for security Applications using Deep Learning</b> <a href="https://www.youtube.com/watch?v=CNAnLWdjBCo">https://www.youtube.com/watch?v=CNAnLWdjBCo</a>	<a href="#">DOWNLOAD</a>
PF_AI_ML_5	<b>Weapon detection using Artificial Intelligence and deep learning for Security Applications</b> <a href="https://www.youtube.com/watch?v=qZr4VtWWiQQ">https://www.youtube.com/watch?v=qZr4VtWWiQQ</a>	<a href="#">DOWNLOAD</a>
PF_AI_ML_6	<b>Deep learning based Animal detection with SMS and IOT notification</b> <a href="https://www.youtube.com/watch?v=hFMJf5KxstA">https://www.youtube.com/watch?v=hFMJf5KxstA</a>	<a href="#">DOWNLOAD</a>
PF_AI_ML_7	<b>AI Enabled smart Door for Identifying persons with SMS Notification</b> <a href="https://www.youtube.com/watch?v=XEN3BGOA3Hk">https://www.youtube.com/watch?v=XEN3BGOA3Hk</a>	<a href="#">DOWNLOAD</a>
PF_AI_ML_8	<b>Colour based Object sorting and counting using deep learning</b> <a href="https://www.youtube.com/watch?v=oc_m-SmVn-s">https://www.youtube.com/watch?v=oc_m-SmVn-s</a>	<a href="#">DOWNLOAD</a>
PF_AI_ML_9	<b>AI and ML based Pet feeding system using Image processing</b> <a href="https://www.youtube.com/watch?v=d-JaOJoZs_w">https://www.youtube.com/watch?v=d-JaOJoZs_w</a>	<a href="#">DOWNLOAD</a>
<b>EV PROJECTS</b>		
<b>Project Code</b>	<b>Name Of The Project</b>	<b>Abstracts</b>
PF_EV_1	<b>Advanced wireless power transfer system using Arduino</b> <a href="https://www.youtube.com/watch?v=PN6vQ1evcLQ">https://www.youtube.com/watch?v=PN6vQ1evcLQ</a>	<a href="#">DOWNLOAD</a>

PF_EV_2	<b>Smart E-Vehicle wireless charging system using RFID and IOT</b> <a href="https://www.youtube.com/watch?v=f6s4rXXEih4">https://www.youtube.com/watch?v=f6s4rXXEih4</a>	<a href="#">DOWNLOAD</a>
PF_EV_3	<b>Solar powered wireless charging station for Electric vehicles with IOT</b> <a href="https://www.youtube.com/watch?v=U0im_Zy0moA">https://www.youtube.com/watch?v=U0im_Zy0moA</a>	<a href="#">DOWNLOAD</a>
PF_EV_4	<b>Wireless charging system for Electrical vehicles on the Road</b> <a href="https://www.youtube.com/watch?v=XoCYy-Ah4ZM">https://www.youtube.com/watch?v=XoCYy-Ah4ZM</a>	<a href="#">DOWNLOAD</a>
PF_EV_5	<b>Smart wireless vehicle charger enabled based on vehicle presence using AI</b> <a href="https://www.youtube.com/watch?v=NhuuzZ5qSkw">https://www.youtube.com/watch?v=NhuuzZ5qSkw</a>	<a href="#">DOWNLOAD</a>
PF_EV_6	<b>IOT based Efficient battery monitoring system for E-Vehicles</b> <a href="https://www.youtube.com/watch?v=xnYBn_mHimE">https://www.youtube.com/watch?v=xnYBn_mHimE</a>	<a href="#">DOWNLOAD</a>
PF_EV_7	<b>EV BMS fire protection and charge monitoring</b> <a href="https://www.youtube.com/watch?v=P23i75h4qoQ">https://www.youtube.com/watch?v=P23i75h4qoQ</a>	<a href="#">DOWNLOAD</a>

## BLUETOOTH PROJECTS

Project Code	Name Of The Project	Abstracts
PF_BT_1	<b>Voice Control Home Appliances</b> <a href="https://www.youtube.com/watch?v=4zt8R6IWPK4">https://www.youtube.com/watch?v=4zt8R6IWPK4</a>	<a href="#">DOWNLOAD</a>
PF_BT_2	<b>Bluetooth Control Home And Industrial Appliances</b> <a href="https://www.youtube.com/watch?v=hU893SvSK0E">https://www.youtube.com/watch?v=hU893SvSK0E</a>	<a href="#">DOWNLOAD</a>
PF_BT_3	<b>Bluetooth Based Industrial Security</b> <a href="https://www.youtube.com/watch?v=U0zGFKjRTDY">https://www.youtube.com/watch?v=U0zGFKjRTDY</a>	<a href="#">DOWNLOAD</a>
PF_BT_4	<b>Bluetooth based traffic ambulance system</b> <a href="https://www.youtube.com/watch?v=b9CpTFxZPb4">https://www.youtube.com/watch?v=b9CpTFxZPb4</a>	<a href="#">DOWNLOAD</a>
PF_BT_5	<b>Bluetooth based dc motor speed and direction control</b> <a href="https://www.youtube.com/watch?v=YyOeosUnqWA">https://www.youtube.com/watch?v=YyOeosUnqWA</a>	<a href="#">DOWNLOAD</a>
PF_BT_6	<b>Bluetooth based home automation</b> <a href="https://www.youtube.com/watch?v=Ra4STy5SinQ">https://www.youtube.com/watch?v=Ra4STy5SinQ</a>	<a href="#">DOWNLOAD</a>
PF_BT_7	<b>Bluetooth based password control door lock</b> <a href="https://www.youtube.com/watch?v=0oEvEbw6sQg">https://www.youtube.com/watch?v=0oEvEbw6sQg</a>	<a href="#">DOWNLOAD</a>
PF_BT_8	<b>Android based patient health monitoring with Bluetooth</b> <a href="https://www.youtube.com/watch?v=l-J4z_QL47s">https://www.youtube.com/watch?v=l-J4z_QL47s</a>	<a href="#">DOWNLOAD</a>
PF_BT_9	<b>Android based weather monitoring system using Bluetooth</b> <a href="https://www.youtube.com/watch?v=Y-ZIHxUSMEA">https://www.youtube.com/watch?v=Y-ZIHxUSMEA</a>	<a href="#">DOWNLOAD</a>

PF_BT_10	<b>Bluetooth based agriculture monitoring system</b> <a href="https://www.youtube.com/watch?v=R-ZWk_kGlxM">https://www.youtube.com/watch?v=R-ZWk_kGlxM</a>	<a href="#">DOWNLOAD</a>
PF_BT_11	<b>Bluetooth based Energy meter Using Android</b> <a href="https://www.youtube.com/watch?v=0uO5R2gwTCM">https://www.youtube.com/watch?v=0uO5R2gwTCM</a>	<a href="#">DOWNLOAD</a>
PF_BT_12	<b>Android controlled disinfection robot for covid-19</b> <a href="https://www.youtube.com/watch?v=Rt6YAgVpiMY">https://www.youtube.com/watch?v=Rt6YAgVpiMY</a>	<a href="#">DOWNLOAD</a>
PF_BT_13	<b>Android based video surveillance robot</b> <a href="https://www.youtube.com/watch?v=MTIQp6ewA4M">https://www.youtube.com/watch?v=MTIQp6ewA4M</a>	<a href="#">DOWNLOAD</a>
PF_BT_14	<b>Android based industrial security and video surveillance robot</b> <a href="https://www.youtube.com/watch?v=KFKrssiWjMU">https://www.youtube.com/watch?v=KFKrssiWjMU</a>	<a href="#">DOWNLOAD</a>
PF_BT_15	<b>Android based double authentication security system</b> <a href="https://www.youtube.com/watch?v=k4Adsinh4j0">https://www.youtube.com/watch?v=k4Adsinh4j0</a>	<a href="#">DOWNLOAD</a>
PF_BT_16	<b>AC Fan Speed Control Using Android</b> <a href="https://www.youtube.com/watch?v=xd_Q5N6B9Dk">https://www.youtube.com/watch?v=xd_Q5N6B9Dk</a>	<a href="#">DOWNLOAD</a>
PF_BT_17	<b>Bluetooth Based REAL TIME College BELL With RTC</b> <a href="https://www.youtube.com/watch?v=zrYU0cbmD88">https://www.youtube.com/watch?v=zrYU0cbmD88</a>	<a href="#">DOWNLOAD</a>
PF_BT_18	<b>Bluetooth Based College Bell With RTC</b> <a href="https://www.youtube.com/watch?v=N48ZUzAHOHs">https://www.youtube.com/watch?v=N48ZUzAHOHs</a>	<a href="#">DOWNLOAD</a>
PF_BT_19	<b>Bluetooth based led notice board</b> <a href="https://www.youtube.com/watch?v=CFeCmoNq3Ns">https://www.youtube.com/watch?v=CFeCmoNq3Ns</a>	<a href="#">DOWNLOAD</a>
PF_BT_20	<b>Bluetooth android based pet feeder</b> <a href="https://www.youtube.com/watch?v=XHFTXhFh9ao">https://www.youtube.com/watch?v=XHFTXhFh9ao</a>	<a href="#">DOWNLOAD</a>
PF_BT_21	<b>Android based fire fighting robot</b> <a href="https://www.youtube.com/watch?v=JceDcqylwTA">https://www.youtube.com/watch?v=JceDcqylwTA</a>	<a href="#">DOWNLOAD</a>
PF_BT_22	<b>Android based bridge protection system by measuring vehicle weight</b> <a href="https://www.youtube.com/watch?v=TnTjzaBuwHY">https://www.youtube.com/watch?v=TnTjzaBuwHY</a>	<a href="#">DOWNLOAD</a>
PF_BT_23	<b>Arduino voice control Robot</b> <a href="https://www.youtube.com/watch?v=0X0wkOW-mE4">https://www.youtube.com/watch?v=0X0wkOW-mE4</a>	<a href="#">DOWNLOAD</a>
PF_BT_24	<b>Smart Traffic Control With Ambulance Detection</b> <a href="https://www.youtube.com/watch?v=ckcGYt7HOuk">https://www.youtube.com/watch?v=ckcGYt7HOuk</a>	<a href="#">DOWNLOAD</a>
PF_BT_25	<b>Automatic Smart Baby Cradle</b> <a href="https://www.youtube.com/watch?v=ZvIYt79P9Vk">https://www.youtube.com/watch?v=ZvIYt79P9Vk</a>	<a href="#">DOWNLOAD</a>
PF_BT_26	<b>Automatic Barrier Control In The Zebra Crossing Of Roads For Pedestrian Safety</b> <a href="https://www.youtube.com/watch?v=iM9VO8orIU4">https://www.youtube.com/watch?v=iM9VO8orIU4</a>	<a href="#">DOWNLOAD</a>
PF_BT_27	<b>Smart And Intelligent Zebra Crossing With Traffic Lights Using Arduino</b> <a href="https://www.youtube.com/watch?v=FiHZMk5KGdl">https://www.youtube.com/watch?v=FiHZMk5KGdl</a>	<a href="#">DOWNLOAD</a>
PF_BT_28	<b>Wireless river cleaning boat</b> <a href="https://www.youtube.com/watch?v=nIcVgqctWw">https://www.youtube.com/watch?v=nIcVgqctWw</a>	<a href="#">DOWNLOAD</a>

<b>DTMF PROJECTS</b>		
Project Code	Name Of The Project	Abstracts
PF_DTMF_1	<b>DTMF Based Home Appliances Control</b> <a href="https://www.youtube.com/watch?v=7ZjAf5NdW48">https://www.youtube.com/watch?v=7ZjAf5NdW48</a>	<a href="#">DOWNLOAD</a>
PF_DTMF_2	<b>DTMF Based Industrial Load Control</b> <a href="https://www.youtube.com/watch?v=FMwO0Os854w">https://www.youtube.com/watch?v=FMwO0Os854w</a>	<a href="#">DOWNLOAD</a>
PF_DTMF_3	<b>DTMF Based Irrigation Water Pump Control</b> <a href="https://www.youtube.com/watch?v=vXym9k6kIOY">https://www.youtube.com/watch?v=vXym9k6kIOY</a>	<a href="#">DOWNLOAD</a>
PF_DTMF_4	<b>DTMF Based Password Protection For Doors And Lockers</b> <a href="https://www.youtube.com/watch?v=gjrWVqQb7g8">https://www.youtube.com/watch?v=gjrWVqQb7g8</a>	<a href="#">DOWNLOAD</a>
PF_DTMF_5	<b>DTMF Based Door Open And Close</b> <a href="https://www.youtube.com/watch?v=CFKUVIxzV1U">https://www.youtube.com/watch?v=CFKUVIxzV1U</a>	<a href="#">DOWNLOAD</a>
PF_DTMF_6	<b>Remote Vehicle Control Using DTMF And Bluetooth</b> <a href="https://www.youtube.com/watch?v=jljJOGfeiyY">https://www.youtube.com/watch?v=jljJOGfeiyY</a>	<a href="#">DOWNLOAD</a>
PF_DTMF_7	<b>DTMF Based Robot</b> <a href="https://www.youtube.com/watch?v=l6m36dQEvv4">https://www.youtube.com/watch?v=l6m36dQEvv4</a>	<a href="#">DOWNLOAD</a>
PF_DTMF_8	<b>Video Surveillance Robot Using DTMF And Bluetooth</b> <a href="https://www.youtube.com/watch?v=ThwpmY8_qL8">https://www.youtube.com/watch?v=ThwpmY8_qL8</a>	<a href="#">DOWNLOAD</a>
PF_DTMF_9	<b>DTMF Based AC Fan Speed Control</b> <a href="https://www.youtube.com/watch?v=3LkvSokN7IQ">https://www.youtube.com/watch?v=3LkvSokN7IQ</a>	<a href="#">DOWNLOAD</a>
<b>ESP32-CAM PROJECTS</b>		
Project Code	Name Of The Project	Abstracts
PF_ESP32CAM_1	<b>Live Video Monitoring Robot Controlled By Web</b> <a href="https://www.youtube.com/watch?v=ROqPzt2N_MM">https://www.youtube.com/watch?v=ROqPzt2N_MM</a>	<a href="#">DOWNLOAD</a>
PF_ESP32CAM_2	<b>ESP32-CAM Robot Car</b> <a href="https://www.youtube.com/watch?v=0jfo0pZGUNs">https://www.youtube.com/watch?v=0jfo0pZGUNs</a>	<a href="#">DOWNLOAD</a>
PF_ESP32CAM_3	<b>ESP32-CAM Video Surveillance Robot With Camera Rotation</b> <a href="https://www.youtube.com/watch?v=lUooyyCPr1l">https://www.youtube.com/watch?v=lUooyyCPr1l</a>	<a href="#">DOWNLOAD</a>
PF_ESP32CAM_4	<b>ESP32- CAM Military Spying Robot</b> <a href="https://www.youtube.com/watch?v=OLJmo9-cRI">https://www.youtube.com/watch?v=OLJmo9-cRI</a>	<a href="#">DOWNLOAD</a>
PF_ESP32CAM_5	<b>War Field Spying Robot With Camera Rotation</b> <a href="https://www.youtube.com/watch?v=2RaWLWg7SUG">https://www.youtube.com/watch?v=2RaWLWg7SUG</a>	<a href="#">DOWNLOAD</a>
PF_ESP32CAM_6	<b>Intruder Detection And Send A Captured Image To Gmail</b> <a href="https://www.youtube.com/watch?v=bEal2TBq2Fs">https://www.youtube.com/watch?v=bEal2TBq2Fs</a>	<a href="#">DOWNLOAD</a>

PF_ESP32CAM_7	<b>ESP32- CAM Smart Home Security System With Gmail Alert</b> <a href="https://www.youtube.com/watch?v=c9Tj6w9cDvg">https://www.youtube.com/watch?v=c9Tj6w9cDvg</a>	<a href="#">DOWNLOAD</a>
PF_ESP32CAM_8	<b>ESP32-CAM Take Photo And Save To SD Card</b> <a href="https://www.youtube.com/watch?v=LeR330i331k">https://www.youtube.com/watch?v=LeR330i331k</a>	<a href="#">DOWNLOAD</a>
PF_ESP32CAM_9	<b>Wireless Wildlife Camera Capture And Email Alert</b> <a href="https://www.youtube.com/watch?v=KJN-H7kSJ_U">https://www.youtube.com/watch?v=KJN-H7kSJ_U</a>	<a href="#">DOWNLOAD</a>
PF_ESP32CAM_10	<b>Intruder Home Security Alert To Telegram</b> <a href="https://www.youtube.com/watch?v=CV8WSr_T78U">https://www.youtube.com/watch?v=CV8WSr_T78U</a>	<a href="#">DOWNLOAD</a>
PF_ESP32CAM_11	<b>Home Automation With Telegram App</b> <a href="https://www.youtube.com/watch?v=CSZHofQS4UY">https://www.youtube.com/watch?v=CSZHofQS4UY</a>	<a href="#">DOWNLOAD</a>
PF_ESP32CAM_12	<b>Sensors Data Logger To Telegram Alert Using ESP32-CAM</b> <a href="https://www.youtube.com/watch?v=-GLCF3UV-eQ">https://www.youtube.com/watch?v=-GLCF3UV-eQ</a>	<a href="#">DOWNLOAD</a>
PF_ESP32CAM_13	<b>Smart Door Lock From Telegram App With ESP32-CAM</b> <a href="https://www.youtube.com/watch?v=P-m_-v4dALU">https://www.youtube.com/watch?v=P-m_-v4dALU</a>	<a href="#">DOWNLOAD</a>
PF_ESP32CAM_14	<b>Smart Sanitizer With Face Recognition Attendance And Temperature Reading</b> <a href="https://www.youtube.com/watch?v=0IZ929Gkt_o">https://www.youtube.com/watch?v=0IZ929Gkt_o</a>	<a href="#">DOWNLOAD</a>
PF_ESP32CAM_15	<b>Bomb Disposal Robot With Email Alert And Live Video Streaming</b> <a href="https://www.youtube.com/watch?v=fTi51OetRbU">https://www.youtube.com/watch?v=fTi51OetRbU</a>	<a href="#">DOWNLOAD</a>
PF_ESP32CAM_16	<b>Automatic Stop Gate at Bridges for Overflow</b> <a href="https://www.youtube.com/watch?v=aZ6mWOU0Ns4">https://www.youtube.com/watch?v=aZ6mWOU0Ns4</a>	<a href="#">DOWNLOAD</a>
PF_ESP32CAM_17	<b>Smart cradle and baby monitoring with wireless camera</b> <a href="https://www.youtube.com/watch?v=8Sh3HHLTmqM">https://www.youtube.com/watch?v=8Sh3HHLTmqM</a>	<a href="#">DOWNLOAD</a>
<b>FACE MASK DETECTION PROJECTS</b>		
<b>Project Code</b>	<b>Name Of The Project</b>	<b>Abstracts</b>
PF_FM_1	<b>Face Mask Detection And Temperature Sensor With IOT Notification</b> <a href="https://www.youtube.com/watch?v=vNUW0aLZoaQ">https://www.youtube.com/watch?v=vNUW0aLZoaQ</a>	<a href="#">DOWNLOAD</a>
PF_FM_2	<b>Face Mask Detection And RFID Attendance System</b> <a href="https://www.youtube.com/watch?v=hqzxTyf5iWw">https://www.youtube.com/watch?v=hqzxTyf5iWw</a>	<a href="#">DOWNLOAD</a>
PF_FM_3	<b>RFID And Face Mask Attendance With Temperature Monitoring System With IOT</b> <a href="https://www.youtube.com/watch?v=AnWWvvr3h6A">https://www.youtube.com/watch?v=AnWWvvr3h6A</a>	<a href="#">DOWNLOAD</a>
PF_FM_4	<b>Face Mask Detection With Voice Alert</b> <a href="https://www.youtube.com/watch?v=roRjo4uwKrc">https://www.youtube.com/watch?v=roRjo4uwKrc</a>	<a href="#">DOWNLOAD</a>
PF_FM_5	<b>Smart Security For Entry Gate With Face Mask Detection And Temperature Control</b> <a href="https://www.youtube.com/watch?v=mtWsp6-MGwE">https://www.youtube.com/watch?v=mtWsp6-MGwE</a>	<a href="#">DOWNLOAD</a>
PF_FM_6	<b>Face Mask Detector With Temperature Scanner For COVID -19</b> <a href="https://www.youtube.com/watch?v=W0FBkask_j0">https://www.youtube.com/watch?v=W0FBkask_j0</a>	<a href="#">DOWNLOAD</a>

PF_FM_7	<b>Real Time Face Mask Detection And Thermal Screening With Audio Response For COVID-19 With IOT</b> <a href="https://www.youtube.com/watch?v=Ukm44v3PKis">https://www.youtube.com/watch?v=Ukm44v3PKis</a>	<a href="#">DOWNLOAD</a>
PF_FM_8	<b>Face Mask Enabled Hand Sanitizer</b> <a href="https://www.youtube.com/watch?v=AMlhXVYC6og">https://www.youtube.com/watch?v=AMlhXVYC6og</a>	<a href="#">DOWNLOAD</a>
PF_FM_9	<b>Face Mask And Temperature Detection Based Gate Open With Email Notification</b> <a href="https://www.youtube.com/watch?v=5r91WQltnIU">https://www.youtube.com/watch?v=5r91WQltnIU</a>	<a href="#">DOWNLOAD</a>
<b>FINGERPRINT PROJECTS</b>		
<b>Project Code</b>	<b>Name Of The Project</b>	<b>Abstracts</b>
PF_FP_1	<b>Fingerprint Based Attendance System</b> <a href="https://www.youtube.com/watch?v=jVDg_94cbUk">https://www.youtube.com/watch?v=jVDg_94cbUk</a>	<a href="#">DOWNLOAD</a>
PF_FP_2	<b>Fingerprint And GSM Based School Children Attendance Information In School Bus</b> <a href="https://www.youtube.com/watch?v=eCSYr1JB_n8">https://www.youtube.com/watch?v=eCSYr1JB_n8</a>	<a href="#">DOWNLOAD</a>
PF_FP_3	<b>Fingerprint Authentication System For Vehicles</b> <a href="https://www.youtube.com/watch?v=LqxSNaiONk0">https://www.youtube.com/watch?v=LqxSNaiONk0</a>	<a href="#">DOWNLOAD</a>
PF_FP_4	<b>Fingerprint Based Biometric Voting System With Storing</b> <a href="https://www.youtube.com/watch?v=spPmX2Yqnik">https://www.youtube.com/watch?v=spPmX2Yqnik</a>	<a href="#">DOWNLOAD</a>
PF_FP_5	<b>Fingerprint Based Bike Start Using Arduino</b> <a href="https://www.youtube.com/watch?v=H3kKSLZR5nE">https://www.youtube.com/watch?v=H3kKSLZR5nE</a>	<a href="#">DOWNLOAD</a>
PF_FP_6	<b>Bank Locker System Using Fingerprint Security</b> <a href="https://www.youtube.com/watch?v=OIkHXEqJlhk">https://www.youtube.com/watch?v=OIkHXEqJlhk</a>	<a href="#">DOWNLOAD</a>
PF_FP_7	<b>AADHAR Based Fingerprint Electronic Voting System</b> <a href="https://www.youtube.com/watch?v=ECnwQPA5mY">https://www.youtube.com/watch?v=ECnwQPA5mY</a>	<a href="#">DOWNLOAD</a>
PF_FP_8	<b>Fingerprint Based Real Time Door Lock</b> <a href="https://www.youtube.com/watch?v=hk4PLJ_dp5E">https://www.youtube.com/watch?v=hk4PLJ_dp5E</a>	<a href="#">DOWNLOAD</a>
PF_FP_9	<b>ATM Security System Using Fingerprint And GSM</b> <a href="https://www.youtube.com/watch?v=CB2CNX3IwCE">https://www.youtube.com/watch?v=CB2CNX3IwCE</a>	<a href="#">DOWNLOAD</a>
PF_FP_10	<b>Fingerprint And Password Based Vehicle Garage Door Control</b> <a href="https://www.youtube.com/watch?v=QXFjVAHa2PU">https://www.youtube.com/watch?v=QXFjVAHa2PU</a>	<a href="#">DOWNLOAD</a>
PF_FP_11	<b>Fingerprint And RFID Based Bike And Car Ignition System</b> <a href="https://www.youtube.com/watch?v=SdtCwGALbGU">https://www.youtube.com/watch?v=SdtCwGALbGU</a>	<a href="#">DOWNLOAD</a>
PF_FP_12	<b>Fingerprint Based Biometric Attendance System With SMS Notification</b> <a href="https://www.youtube.com/watch?v=SEkqmnac6S0">https://www.youtube.com/watch?v=SEkqmnac6S0</a>	<a href="#">DOWNLOAD</a>
<b>MINI PROJECTS</b>		
<b>Project Code</b>	<b>Name Of The Project</b>	<b>Abstracts</b>
PF_MINI_1	<b>Ac Fan Speed Control With PWM</b>	<a href="#">DOWNLOAD</a>

	<a href="https://www.youtube.com/watch?v=fmadMS8Sq8E">https://www.youtube.com/watch?v=fmadMS8Sq8E</a>	
PF_MINI_2	<b>Smart Street Light With LDR And IR</b> <a href="https://www.youtube.com/watch?v=Z2aH_hnFEjA">https://www.youtube.com/watch?v=Z2aH_hnFEjA</a>	<a href="#">DOWNLOAD</a>
PF_MINI_3	<b>Smart Blind Stick With Voice Alert</b> <a href="https://www.youtube.com/watch?v=r2dmCgiCSps">https://www.youtube.com/watch?v=r2dmCgiCSps</a>	<a href="#">DOWNLOAD</a>
PF_MINI_4	<b>Traffic Light With Vehicle Density</b> <a href="https://www.youtube.com/watch?v=rlxJoZUzJ4w">https://www.youtube.com/watch?v=rlxJoZUzJ4w</a>	<a href="#">DOWNLOAD</a>
PF_MINI_5	<b>Password Based Door Locking System</b> <a href="https://www.youtube.com/watch?v=UU_7cm-2KRY">https://www.youtube.com/watch?v=UU_7cm-2KRY</a>	<a href="#">DOWNLOAD</a>
PF_MINI_6	<b>Automatic Railway Gate Control</b> <a href="https://www.youtube.com/watch?v=wqtq_gLZK0">https://www.youtube.com/watch?v=wqtq_gLZK0</a>	<a href="#">DOWNLOAD</a>
PF_MINI_7	<b>Visitor Counter Using Arduino</b> <a href="https://www.youtube.com/watch?v=LOg1aLBV3s8">https://www.youtube.com/watch?v=LOg1aLBV3s8</a>	<a href="#">DOWNLOAD</a>
PF_MINI_8	<b>Automatic Green House Automation</b> <a href="https://www.youtube.com/watch?v=3XktE89anb0">https://www.youtube.com/watch?v=3XktE89anb0</a>	<a href="#">DOWNLOAD</a>
PF_MINI_9	<b>LDR Based Street Light</b> <a href="https://www.youtube.com/watch?v=W3Ho8l01Tr0">https://www.youtube.com/watch?v=W3Ho8l01Tr0</a>	<a href="#">DOWNLOAD</a>
PF_MINI_10	<b>Power Saver System For Advertisement Hoarding Using RTC</b> <a href="https://www.youtube.com/watch?v=3pTyZaoSulc">https://www.youtube.com/watch?v=3pTyZaoSulc</a>	<a href="#">DOWNLOAD</a>
PF_MINI_11	<b>Automatic Room Light Control Based On Visitor Counter</b> <a href="https://www.youtube.com/watch?v=MbaPgWtfD4M">https://www.youtube.com/watch?v=MbaPgWtfD4M</a>	<a href="#">DOWNLOAD</a>
PF_MINI_12	<b>Configurable Password Based Authentication Access And Security System</b> <a href="https://www.youtube.com/watch?v=JJtsYQoCzhY">https://www.youtube.com/watch?v=JJtsYQoCzhY</a>	<a href="#">DOWNLOAD</a>
PF_MINI_13	<b>Dc Motor Speed And Direction Control</b> <a href="https://www.youtube.com/watch?v=gIUZEkcgs2Y">https://www.youtube.com/watch?v=gIUZEkcgs2Y</a>	<a href="#">DOWNLOAD</a>
PF_MINI_14	<b>Automatic Plant Irrigation System</b> <a href="https://www.youtube.com/watch?v=iTCOkJkrTGw">https://www.youtube.com/watch?v=iTCOkJkrTGw</a>	<a href="#">DOWNLOAD</a>
PF_MINI_15	<b>Bank Locker Security System With Password And Intruder System</b> <a href="https://www.youtube.com/watch?v=Wce98vSL8pg">https://www.youtube.com/watch?v=Wce98vSL8pg</a>	<a href="#">DOWNLOAD</a>
PF_MINI_16	<b>Over Load Protection For Power Grids</b> <a href="https://www.youtube.com/watch?v=0PLcWTWZ-Nc">https://www.youtube.com/watch?v=0PLcWTWZ-Nc</a>	<a href="#">DOWNLOAD</a>
PF_MINI_17	<b>Contactless Temperature Sensing With Voice Alert Indication For COVID- 19</b> <a href="https://www.youtube.com/watch?v=ZKuJBKXOQTk">https://www.youtube.com/watch?v=ZKuJBKXOQTk</a>	<a href="#">DOWNLOAD</a>
PF_MINI_18	<b>Solar Charger Using Arduino</b> <a href="https://www.youtube.com/watch?v=zjNFIjw8s3l">https://www.youtube.com/watch?v=zjNFIjw8s3l</a>	<a href="#">DOWNLOAD</a>
PF_MINI_19	<b>Dam Gate Control With Flood Control</b> <a href="https://www.youtube.com/watch?v=tUh9x-U-CYU">https://www.youtube.com/watch?v=tUh9x-U-CYU</a>	<a href="#">DOWNLOAD</a>
PF_MINI_20	<b>Automatic Hand Sanitizer Dispenser Using Arduino</b> <a href="https://www.youtube.com/watch?v=0l9U4qTKQJE">https://www.youtube.com/watch?v=0l9U4qTKQJE</a>	<a href="#">DOWNLOAD</a>
PF_MINI_21	<b>Hand Sanitizer With Contactless Temperature Indicator</b> <a href="https://www.youtube.com/watch?v=eHCKigJmyel">https://www.youtube.com/watch?v=eHCKigJmyel</a>	<a href="#">DOWNLOAD</a>
PF_MINI_22	<b>Hand Sanitizer With Visitor Counter</b> <a href="https://www.youtube.com/watch?v=fud9MKIRE8Q">https://www.youtube.com/watch?v=fud9MKIRE8Q</a>	<a href="#">DOWNLOAD</a>

PF_MINI_23	<b>Hand Sanitizer With UV Light Protection</b> <a href="https://www.youtube.com/watch?v=SJppZiN-QGo">https://www.youtube.com/watch?v=SJppZiN-QGo</a>	<a href="#">DOWNLOAD</a>
PF_MINI_24	<b>Contactless Temperature Reading Announcement For COVID -19</b> <a href="https://www.youtube.com/watch?v=fMKXjbfDFol">https://www.youtube.com/watch?v=fMKXjbfDFol</a>	<a href="#">DOWNLOAD</a>
PF_MINI_25	<b>Contactless Temperature Monitoring At Door Entrance</b> <a href="https://www.youtube.com/watch?v=RoWvd3XbGm0">https://www.youtube.com/watch?v=RoWvd3XbGm0</a>	<a href="#">DOWNLOAD</a>
PF_MINI_26	<b>Solar Tracking System</b> <a href="https://www.youtube.com/watch?v=eOqm9Nz7wKw">https://www.youtube.com/watch?v=eOqm9Nz7wKw</a>	DOWNLOAD
PF_MINI_27	<b>Arduino Based Digital Tachometer</b> <a href="https://www.youtube.com/watch?v=IAWdtqQ7M4w">https://www.youtube.com/watch?v=IAWdtqQ7M4w</a>	DOWNLOAD
PF_MINI_28	<b>Automatic Pet Feeder Using Arduino</b> <a href="https://www.youtube.com/watch?v=Gt3lbunOJ24">https://www.youtube.com/watch?v=Gt3lbunOJ24</a>	DOWNLOAD
PF_MINI_29	<b>Smart SPYROMETER For Lungs Using Arduino</b> <a href="https://www.youtube.com/watch?v=oBqJPdQvXAc">https://www.youtube.com/watch?v=oBqJPdQvXAc</a>	DOWNLOAD
PF_MINI_30	<b>Vehicle Over Speed Indication Using Arduino</b> <a href="https://www.youtube.com/watch?v=kxo4uriglC0">https://www.youtube.com/watch?v=kxo4uriglC0</a>	DOWNLOAD
PF_MINI_31	<b>Fire Detection Alarm</b> <a href="https://www.youtube.com/watch?v=tucNRkJ_B_0">https://www.youtube.com/watch?v=tucNRkJ_B_0</a>	DOWNLOAD
PF_MINI_32	<b>Underground Cable Fault Detection System With Distance Locator</b> <a href="https://www.youtube.com/watch?v=ls7AQz_Wq-E">https://www.youtube.com/watch?v=ls7AQz_Wq-E</a>	DOWNLOAD
PF_MINI_33	<b>AC Induction Motor Speed Control</b> <a href="https://www.youtube.com/watch?v=DG_ibvXscYI">https://www.youtube.com/watch?v=DG_ibvXscYI</a>	DOWNLOAD
PF_MINI_34	<b>Weighbridge Management System Using Arduino</b> <a href="https://www.youtube.com/watch?v=1APeNqCWf8E">https://www.youtube.com/watch?v=1APeNqCWf8E</a>	DOWNLOAD
PF_MINI_35	<b>Dual Axis Solar Tracking System</b> <a href="https://www.youtube.com/watch?v=TkdiXeZ1Lzo">https://www.youtube.com/watch?v=TkdiXeZ1Lzo</a>	DOWNLOAD
PF_MINI_36	<b>BLDC Motor Speed Control Using Arduino</b> <a href="https://www.youtube.com/watch?v=s12dBwEfsFM">https://www.youtube.com/watch?v=s12dBwEfsFM</a>	DOWNLOAD
PF_MINI_37	<b>Automatic Temperature Sensing Fan Using Temperature And PIR Sensor</b> <a href="https://www.youtube.com/watch?v=JAY2kT-Fx2A">https://www.youtube.com/watch?v=JAY2kT-Fx2A</a>	DOWNLOAD
PF_MINI_38	<b>RFID based metro train seats monitoring system</b> <a href="https://www.youtube.com/watch?v=Efj90wQsnYA">https://www.youtube.com/watch?v=Efj90wQsnYA</a>	DOWNLOAD
<b>GPS BASED PROJECTS</b>		
<b>Project Code</b>	<b>Name Of The Project</b>	<b>Abstracts</b>
PF_GPS_1	<b>Women Safety System Using GSM GPS Tracking</b> <a href="https://www.youtube.com/watch?v=bAcZvxPTY5M">https://www.youtube.com/watch?v=bAcZvxPTY5M</a>	<a href="#">DOWNLOAD</a>
PF_GPS_2	<b>Vehicle Tracking And Alcohol Detector With Engine Locking System Using GSM GPS</b> <a href="https://www.youtube.com/watch?v=8NMCE-AsDnw">https://www.youtube.com/watch?v=8NMCE-AsDnw</a>	<a href="#">DOWNLOAD</a>
PF_GPS_3	<b>GSM GPS Soldier Tracking With Google Maps</b> <a href="https://www.youtube.com/watch?v=vjzOh6tRg90">https://www.youtube.com/watch?v=vjzOh6tRg90</a>	<a href="#">DOWNLOAD</a>



PF_GPS_4	<b>Automobile Theft Identification Using GSM GPS</b> <a href="https://www.youtube.com/watch?v=G3bcRtdaChc">https://www.youtube.com/watch?v=G3bcRtdaChc</a>	<a href="#">DOWNLOAD</a>
PF_GPS_5	<b>GSM GPS Based Smart Blind Stick</b> <a href="https://www.youtube.com/watch?v=PR3EdzL2dU0">https://www.youtube.com/watch?v=PR3EdzL2dU0</a>	<a href="#">DOWNLOAD</a>
PF_GPS_6	<b>GSM GPS Based Wildlife Animal Tracking System</b> <a href="https://www.youtube.com/watch?v=GIC_jdYgpeE">https://www.youtube.com/watch?v=GIC_jdYgpeE</a>	<a href="#">DOWNLOAD</a>
PF_GPS_7	<b>Land Mine Detection Robot With GSM GPS</b> <a href="https://www.youtube.com/watch?v=F75l0VQgz2s">https://www.youtube.com/watch?v=F75l0VQgz2s</a>	<a href="#">DOWNLOAD</a>
PF_GPS_8	<b>GSM GPS Based Ambulance Tracking System</b> <a href="https://www.youtube.com/watch?v=43LTM_tK9rM">https://www.youtube.com/watch?v=43LTM_tK9rM</a>	<a href="#">DOWNLOAD</a>
PF_GPS_9	<b>Ambulance Tracking With Patient Health Monitoring Using GSM GPS</b> <a href="https://www.youtube.com/watch?v=2D5DMeBBQH0">https://www.youtube.com/watch?v=2D5DMeBBQH0</a>	<a href="#">DOWNLOAD</a>
PF_GPS_10	<b>GSM GPS Based School Bus Tracking And Accident Detection</b> <a href="https://www.youtube.com/watch?v=42tcQTJKSH4">https://www.youtube.com/watch?v=42tcQTJKSH4</a>	<a href="#">DOWNLOAD</a>
PF_GPS_11	<b>Office Cab Tracking System With Security Facility Using GSM GPS</b> <a href="https://www.youtube.com/watch?v=9NN7U9H20Vc">https://www.youtube.com/watch?v=9NN7U9H20Vc</a>	<a href="#">DOWNLOAD</a>
<b>GSM BASED PROJECTS</b>		
Project Code	Name Of The Project	Abstracts
PF_GSM_1	<b>Real Time Water Level Indicator With GSM</b> <a href="https://www.youtube.com/watch?v=QG-butfAkRM">https://www.youtube.com/watch?v=QG-butfAkRM</a>	<a href="#">DOWNLOAD</a>
PF_GSM_2	<b>Home Automation With Loads Status Detection With GSM</b> <a href="https://www.youtube.com/watch?v=Ew7Xyh0Q6-c">https://www.youtube.com/watch?v=Ew7Xyh0Q6-c</a>	<a href="#">DOWNLOAD</a>
PF_GSM_3	<b>Dc Motor Speed And Direction using GSM</b> <a href="https://www.youtube.com/watch?v=-1ok2ZSOrFc">https://www.youtube.com/watch?v=-1ok2ZSOrFc</a>	<a href="#">DOWNLOAD</a>
PF_GSM_4	<b>Prepaid Energy Meter Using GSM And Arduino</b> <a href="https://www.youtube.com/watch?v=tKoj0NLMOhw">https://www.youtube.com/watch?v=tKoj0NLMOhw</a>	<a href="#">DOWNLOAD</a>
PF_GSM_5	<b>Industrial Loads Control And Security System With GSM</b> <a href="https://www.youtube.com/watch?v=mqmNZ02aQIk">https://www.youtube.com/watch?v=mqmNZ02aQIk</a>	<a href="#">DOWNLOAD</a>
PF_GSM_6	<b>Home Security System Using GSM</b> <a href="https://www.youtube.com/watch?v=HqOofqU0SRk">https://www.youtube.com/watch?v=HqOofqU0SRk</a>	<a href="#">DOWNLOAD</a>
PF_GSM_7	<b>GSM Based Irrigation System Using Arduino</b> <a href="https://www.youtube.com/watch?v=sDWCxf9Fdd8">https://www.youtube.com/watch?v=sDWCxf9Fdd8</a>	<a href="#">DOWNLOAD</a>
PF_GSM_8	<b>Automated Alert Fencing Using Arduino And GSM</b> <a href="https://www.youtube.com/watch?v=F3QQdDDyUh0">https://www.youtube.com/watch?v=F3QQdDDyUh0</a>	<a href="#">DOWNLOAD</a>
PF_GSM_9	<b>Solider Health Monitoring And Tracking Using GSM GPS</b> <a href="https://www.youtube.com/watch?v=mqcyIDB4FME">https://www.youtube.com/watch?v=mqcyIDB4FME</a>	<a href="#">DOWNLOAD</a>
PF_GSM_10	<b>GSM Based Baby Incubator Using Arduino</b> <a href="https://www.youtube.com/watch?v=7xBm7ZK0Mio">https://www.youtube.com/watch?v=7xBm7ZK0Mio</a>	<a href="#">DOWNLOAD</a>
PF_GSM_11	<b>Power Meter Billing And Load Control Using GSM</b> <a href="https://www.youtube.com/watch?v=-u-Yhn0u9DI">https://www.youtube.com/watch?v=-u-Yhn0u9DI</a>	<a href="#">DOWNLOAD</a>
PF_GSM_12	<b>GSM GPS Women Security System Using Arduino</b>	<a href="#">DOWNLOAD</a>

	<a href="https://www.youtube.com/watch?v=CviUBzWOYsl">https://www.youtube.com/watch?v=CviUBzWOYsl</a>	
PF_GSM_13	<b>Advanced Green House Automation With GSM</b> <a href="https://www.youtube.com/watch?v=ivU_dqhABYw">https://www.youtube.com/watch?v=ivU_dqhABYw</a>	<a href="#">DOWNLOAD</a>
PF_GSM_14	<b>Soldier Position Tracking Using GSM GPS</b> <a href="https://www.youtube.com/watch?v=xFVbMaiVGak">https://www.youtube.com/watch?v=xFVbMaiVGak</a>	<a href="#">DOWNLOAD</a>
PF_GSM_15	<b>Wireless Black Box For Vehicles Using GSM GPS</b> <a href="https://www.youtube.com/watch?v=osUuORP_lyE">https://www.youtube.com/watch?v=osUuORP_lyE</a>	<a href="#">DOWNLOAD</a>
PF_GSM_16	<b>Smart Crop Protection System From Animals Using GSM With Arduino</b> <a href="https://www.youtube.com/watch?v=ajYX9KcWiJs">https://www.youtube.com/watch?v=ajYX9KcWiJs</a>	<a href="#">DOWNLOAD</a>
PF_GSM_17	<b>GSM Based Door Open And Close</b> <a href="https://www.youtube.com/watch?v=k7wEp_b9mcM">https://www.youtube.com/watch?v=k7wEp_b9mcM</a>	<a href="#">DOWNLOAD</a>
PF_GSM_18	<b>Automated Alcohol And Accident Detection Vehicle Using GSM GPS</b> <a href="https://www.youtube.com/watch?v=TqdUUSz4JfQ">https://www.youtube.com/watch?v=TqdUUSz4JfQ</a>	<a href="#">DOWNLOAD</a>
PF_GSM_19	<b>GSM And GPS Based Vehicle Tracking System</b> <a href="https://www.youtube.com/watch?v=m7y9eL9GM0g">https://www.youtube.com/watch?v=m7y9eL9GM0g</a>	<a href="#">DOWNLOAD</a>
PF_GSM_20	<b>Energy Efficient Smart Building Devices For Home Security Application Using GSM</b> <a href="https://www.youtube.com/watch?v=tunckQYuGJ4">https://www.youtube.com/watch?v=tunckQYuGJ4</a>	<a href="#">DOWNLOAD</a>
PF_GSM_21	<b>GSM And GPS Vehicle Tracking With Google Maps Assistance</b> <a href="https://www.youtube.com/watch?v=cudwylzFsSg">https://www.youtube.com/watch?v=cudwylzFsSg</a>	<a href="#">DOWNLOAD</a>
PF_GSM_22	<b>CNG/LPG Gas Accident Prevention Using GSM</b> <a href="https://www.youtube.com/watch?v=UdYELJ86qW4">https://www.youtube.com/watch?v=UdYELJ86qW4</a>	<a href="#">DOWNLOAD</a>
PF_GSM_23	<b>GSM GPS Vehicle Temperature And Battery Monitoring System</b> <a href="https://www.youtube.com/watch?v=8Lf6mTEVFM8">https://www.youtube.com/watch?v=8Lf6mTEVFM8</a>	<a href="#">DOWNLOAD</a>
PF_GSM_24	<b>Power Status Indication Using GSM</b> <a href="https://www.youtube.com/watch?v=XP7ZSzvkd9Q">https://www.youtube.com/watch?v=XP7ZSzvkd9Q</a>	<a href="#">DOWNLOAD</a>
PF_GSM_25	<b>GSM GPS Vehicle Temperature Monitoring And Controlling</b> <a href="https://www.youtube.com/watch?v=69ViTyxFKyw">https://www.youtube.com/watch?v=69ViTyxFKyw</a>	<a href="#">DOWNLOAD</a>
PF_GSM_26	<b>Monitoring &amp; Tracking System For Elephants Using GPS /GSM With Smart Electric Fencing</b> <a href="https://www.youtube.com/watch?v=1Asl1dt7I7l">https://www.youtube.com/watch?v=1Asl1dt7I7l</a>	<a href="#">DOWNLOAD</a>
PF_GSM_27	<b>GSM Based Transformer Health Monitoring</b> <a href="https://www.youtube.com/watch?v=r-1RJGVAvpM">https://www.youtube.com/watch?v=r-1RJGVAvpM</a>	<a href="#">DOWNLOAD</a>
PF_GSM_28	<b>GSM Based Weather Monitoring System</b> <a href="https://www.youtube.com/watch?v=NskslBibzgl">https://www.youtube.com/watch?v=NskslBibzgl</a>	<a href="#">DOWNLOAD</a>
PF_GSM_29	<b>GSM Based Bank Locker Security System</b> <a href="https://www.youtube.com/watch?v=p-20F2xeoTo">https://www.youtube.com/watch?v=p-20F2xeoTo</a>	<a href="#">DOWNLOAD</a>
PF_GSM_30	<b>Baby Monitoring System Using Wireless Sensor Network With GSM</b> <a href="https://www.youtube.com/watch?v=2yxzrmDSOzc">https://www.youtube.com/watch?v=2yxzrmDSOzc</a>	<a href="#">DOWNLOAD</a>
PF_GSM_31	<b>GSM GPS Based Vehicle Theft Detection And Tracking</b> <a href="https://www.youtube.com/watch?v=kSOqDpynEao">https://www.youtube.com/watch?v=kSOqDpynEao</a>	<a href="#">DOWNLOAD</a>
PF_GSM_32	<b>GSM Based Flammable GAS And Fire Accident Prevention System</b> <a href="https://www.youtube.com/watch?v=QwVqekyuSHo">https://www.youtube.com/watch?v=QwVqekyuSHo</a>	<a href="#">DOWNLOAD</a>
PF_GSM_33	<b>GSM Based Vehicle Over Speed Indication</b> <a href="#">https://www.youtube.com/watch?v=QwVqekyuSHo</a>	<a href="#">DOWNLOAD</a>

	<a href="https://www.youtube.com/watch?v=xpJskWIXf3A">https://www.youtube.com/watch?v=xpJskWIXf3A</a>	
PF_GSM_34	<b>Home Appliances Control Using Mobile Phone And Remote</b> <a href="https://www.youtube.com/watch?v=YdPhEUhRIAk">https://www.youtube.com/watch?v=YdPhEUhRIAk</a>	<a href="#">DOWNLOAD</a>
PF_GSM_35	<b>Automatic Garbage Collection Using GSM-GPS</b> <a href="https://www.youtube.com/watch?v=nt7F1GXQ0gQ">https://www.youtube.com/watch?v=nt7F1GXQ0gQ</a>	<a href="#">DOWNLOAD</a>
PF_GSM_36	<b>Forest Fire Monitoring System Using GSM</b> <a href="https://www.youtube.com/watch?v=jRHQ1QgVHk8">https://www.youtube.com/watch?v=jRHQ1QgVHk8</a>	<a href="#">DOWNLOAD</a>
PF_GSM_37	<b>GSM Based Door Lock And Unlock System</b> <a href="https://www.youtube.com/watch?v=Xzj5VpouHql">https://www.youtube.com/watch?v=Xzj5VpouHql</a>	<a href="#">DOWNLOAD</a>
PF_GSM_38	<b>GSM Based ATM Security System</b> <a href="https://www.youtube.com/watch?v=g3uFflqrf44">https://www.youtube.com/watch?v=g3uFflqrf44</a>	<a href="#">DOWNLOAD</a>
PF_GSM_39	<b>GSM Based Power Monitoring System For DC Loads</b> <a href="https://www.youtube.com/watch?v=H9rdh3GoZqs">https://www.youtube.com/watch?v=H9rdh3GoZqs</a>	<a href="#">DOWNLOAD</a>
PF_GSM_40	<b>GSM Based Ac Fan Speed Control With PWM</b> <a href="https://www.youtube.com/watch?v=wKhXBeNlPI8">https://www.youtube.com/watch?v=wKhXBeNlPI8</a>	<a href="#">DOWNLOAD</a>
PF_GSM_41	<b>GSM Based Led Notice Board</b> <a href="https://www.youtube.com/watch?v=FJm21BNB9w">https://www.youtube.com/watch?v=FJm21BNB9w</a>	<a href="#">DOWNLOAD</a>
PF_GSM_42	<b>GSM Based Smart Dustbin</b> <a href="https://www.youtube.com/watch?v=-4XN-t9oUjg">https://www.youtube.com/watch?v=-4XN-t9oUjg</a>	<a href="#">DOWNLOAD</a>
PF_GSM_43	<b>GSM Based Accident Detection And Rescue System</b> <a href="https://www.youtube.com/watch?v=WHm085Hk04o">https://www.youtube.com/watch?v=WHm085Hk04o</a>	<a href="#">DOWNLOAD</a>
PF_GSM_44	<b>GSM Based Underground Cable Fault Detection System With Distance Locator</b> <a href="https://www.youtube.com/watch?v=ntWd8pAF9cY">https://www.youtube.com/watch?v=ntWd8pAF9cY</a>	<a href="#">DOWNLOAD</a>
PF_GSM_45	<b>GSM Based Vehicle Overweight Safety System</b> <a href="https://www.youtube.com/watch?v=wWJC1YC9HMw">https://www.youtube.com/watch?v=wWJC1YC9HMw</a>	<a href="#">DOWNLOAD</a>
PF_GSM_46	<b>Automatic Bus Ticketing System Based On Travelled Distance Using GSM, RFID And GPS</b> <a href="https://www.youtube.com/watch?v=cMeVJL-Dwgg">https://www.youtube.com/watch?v=cMeVJL-Dwgg</a>	<a href="#">DOWNLOAD</a>
PF_GSM_47	<b>GSM Based Cradle Management System</b> <a href="https://www.youtube.com/watch?v=Wob9ELUt40">https://www.youtube.com/watch?v=Wob9ELUt40</a>	<a href="#">DOWNLOAD</a>

## IOT BASED PROJECTS

Project Code	Name Of The Project	Abstracts
PF_IOT_1	<b>IOT Smart Dustbin</b> <a href="https://www.youtube.com/watch?v=e2YIKtgN4y8">https://www.youtube.com/watch?v=e2YIKtgN4y8</a>	<a href="#">DOWNLOAD</a>
PF_IOT_2	<b>Lungs/Breath Respiratory Health Analyzer And Monitoring Over IOT</b> <a href="https://www.youtube.com/watch?v=z5RXp0C7Gvl">https://www.youtube.com/watch?v=z5RXp0C7Gvl</a>	<a href="#">DOWNLOAD</a>
PF_IOT_3	<b>IOT Based Hand Sanitizer</b> <a href="https://www.youtube.com/watch?v=0pflpMD_HU">https://www.youtube.com/watch?v=0pflpMD_HU</a>	<a href="#">DOWNLOAD</a>
PF_IOT_4	<b>IOT Based Transformer Health Monitoring System</b> <a href="https://www.youtube.com/watch?v=xidskhWXsLO">https://www.youtube.com/watch?v=xidskhWXsLO</a>	<a href="#">DOWNLOAD</a>

PF_IOT_5	<b>IOT Security System Using RFID</b> <a href="https://www.youtube.com/watch?v=cUtWhlrC2rE">https://www.youtube.com/watch?v=cUtWhlrC2rE</a>	<a href="#">DOWNLOAD</a>
PF_IOT_6	<b>IOT Based Home Appliances Control</b> <a href="https://www.youtube.com/watch?v=kIROuvWkmjk">https://www.youtube.com/watch?v=kIROuvWkmjk</a>	<a href="#">DOWNLOAD</a>
PF_IOT_7	<b>IOT Streetlight Control System</b> <a href="https://www.youtube.com/watch?v=l5lImzU3RI34">https://www.youtube.com/watch?v=l5lImzU3RI34</a>	<a href="#">DOWNLOAD</a>
PF_IOT_8	<b>IOT Smart Garage Door Opener</b> <a href="https://www.youtube.com/watch?v=5LG1aP427Wk">https://www.youtube.com/watch?v=5LG1aP427Wk</a>	<a href="#">DOWNLOAD</a>
PF_IOT_9	<b>IOT Early Flood Detection</b> <a href="https://www.youtube.com/watch?v=L70MncRxUyg">https://www.youtube.com/watch?v=L70MncRxUyg</a>	<a href="#">DOWNLOAD</a>
PF_IOT_10	<b>IOT Underground Cable Fault Detection</b> <a href="https://www.youtube.com/watch?v=moY39-yPRFE">https://www.youtube.com/watch?v=moY39-yPRFE</a>	<a href="#">DOWNLOAD</a>
PF_IOT_11	<b>IOT Based Green House Monitoring And Control System</b> <a href="https://www.youtube.com/watch?v=rKvRbqCtc2c">https://www.youtube.com/watch?v=rKvRbqCtc2c</a>	<a href="#">DOWNLOAD</a>
PF_IOT_12	<b>IOT Vehicle Parameter Monitoring System</b> <a href="https://www.youtube.com/watch?v=1OSQO1y6ZOQ">https://www.youtube.com/watch?v=1OSQO1y6ZOQ</a>	<a href="#">DOWNLOAD</a>
PF_IOT_13	<b>IOT Based Industry Protection Using Arduino</b> <a href="https://www.youtube.com/watch?v=4yaz_SN6Mck">https://www.youtube.com/watch?v=4yaz_SN6Mck</a>	<a href="#">DOWNLOAD</a>
PF_IOT_14	<b>IOT Based Coal Mine Safety Monitoring And Alerting System</b> <a href="https://www.youtube.com/watch?v=eoP6oJpBETY">https://www.youtube.com/watch?v=eoP6oJpBETY</a>	<a href="#">DOWNLOAD</a>
PF_IOT_15	<b>IOT Based Industrial Safety System Using Arduino</b> <a href="https://www.youtube.com/watch?v=BDe3Zn7Jy_o">https://www.youtube.com/watch?v=BDe3Zn7Jy_o</a>	<a href="#">DOWNLOAD</a>
PF_IOT_16	<b>IOT Car Parking System Using Arduino</b> <a href="https://www.youtube.com/watch?v=1GibfoKo0xk">https://www.youtube.com/watch?v=1GibfoKo0xk</a>	<a href="#">DOWNLOAD</a>
PF_IOT_17	<b>IOT Weather Monitoring System Using Arduino</b> <a href="https://www.youtube.com/watch?v=EwLAzIA7wRo">https://www.youtube.com/watch?v=EwLAzIA7wRo</a>	<a href="#">DOWNLOAD</a>
PF_IOT_18	<b>IOT School Bus Attendance System</b> <a href="https://www.youtube.com/watch?v=bYmJp5jCHT4">https://www.youtube.com/watch?v=bYmJp5jCHT4</a>	<a href="#">DOWNLOAD</a>
PF_IOT_19	<b>IOT Based Fire Alerting System</b> <a href="https://www.youtube.com/watch?v=pVB0KAPRGxw">https://www.youtube.com/watch?v=pVB0KAPRGxw</a>	<a href="#">DOWNLOAD</a>
PF_IOT_20	<b>IOT Based Home Automation Using Arduino</b> <a href="https://www.youtube.com/watch?v=Cokgke40jRM">https://www.youtube.com/watch?v=Cokgke40jRM</a>	<a href="#">DOWNLOAD</a>
PF_IOT_21	<b>IOT Smart Door Opener</b> <a href="https://www.youtube.com/watch?v=TEXhP83WqHE">https://www.youtube.com/watch?v=TEXhP83WqHE</a>	<a href="#">DOWNLOAD</a>
PF_IOT_22	<b>IOT Based Industrial Automation Using Arduino</b> <a href="https://www.youtube.com/watch?v=f93gzwlk4hY">https://www.youtube.com/watch?v=f93gzwlk4hY</a>	<a href="#">DOWNLOAD</a>
PF_IOT_23	<b>IOT Traffic Signal Monitoring System</b> <a href="https://www.youtube.com/watch?v=s7Cmy6JOXok">https://www.youtube.com/watch?v=s7Cmy6JOXok</a>	<a href="#">DOWNLOAD</a>
PF_IOT_24	<b>IOT Based Vehicle Over Speed indication</b> <a href="https://www.youtube.com/watch?v=vWThVoN8tXY">https://www.youtube.com/watch?v=vWThVoN8tXY</a>	<a href="#">DOWNLOAD</a>
PF_IOT_25	<b>IOT Based Asset Tracking With RFID</b> <a href="https://www.youtube.com/watch?v=LLIsnL-Kjzo">https://www.youtube.com/watch?v=LLIsnL-Kjzo</a>	<a href="#">DOWNLOAD</a>
PF_IOT_26	<b>IOT Gas And Fire Leakage Monitoring With Siren Alert</b> <a href="https://www.youtube.com/watch?v=GIWXMYYybPk">https://www.youtube.com/watch?v=GIWXMYYybPk</a>	<a href="#">DOWNLOAD</a>
PF_IOT_27	<b>IOT Heart Rate Monitoring</b>	<a href="#">DOWNLOAD</a>

	<a href="https://www.youtube.com/watch?v=BolrSDcjniw">https://www.youtube.com/watch?v=BolrSDcjniw</a>	
PF_IOT_28	<b>IOT Based Smart Toll Booth System</b> <a href="https://www.youtube.com/watch?v=5IPmQgmFhFI">https://www.youtube.com/watch?v=5IPmQgmFhFI</a>	<a href="#">DOWNLOAD</a>
PF_IOT_29	<b>IOT Patient Health Monitoring</b> <a href="https://www.youtube.com/watch?v=N9GH1Ei6xeE">https://www.youtube.com/watch?v=N9GH1Ei6xeE</a>	<a href="#">DOWNLOAD</a>
PF_IOT_30	<b>IOT Smart Garbage Monitoring System For Municipal Corporation System</b> <a href="https://www.youtube.com/watch?v=d_m1dL2qDP8">https://www.youtube.com/watch?v=d_m1dL2qDP8</a>	<a href="#">DOWNLOAD</a>
PF_IOT_31	<b>IOT Smart Agriculture</b> <a href="https://www.youtube.com/watch?v=6sfl11-wQcM">https://www.youtube.com/watch?v=6sfl11-wQcM</a>	<a href="#">DOWNLOAD</a>
PF_IOT_32	<b>IOT Flood Monitoring And Alerting With GSM</b> <a href="https://www.youtube.com/watch?v=rEXTJtUaTwU">https://www.youtube.com/watch?v=rEXTJtUaTwU</a>	<a href="#">DOWNLOAD</a>
PF_IOT_33	<b>IOT Based Vehicle Over Weight Safety System</b> <a href="https://www.youtube.com/watch?v=qzNuPT3PgKk">https://www.youtube.com/watch?v=qzNuPT3PgKk</a>	<a href="#">DOWNLOAD</a>
PF_IOT_34	<b>IOT Smart Energy Meter With GSM</b> <a href="https://www.youtube.com/watch?v=mBHGxer7KWw">https://www.youtube.com/watch?v=mBHGxer7KWw</a>	<a href="#">DOWNLOAD</a>
PF_IOT_35	<b>Weather Monitoring And Forecasting Using IOT</b> <a href="https://www.youtube.com/watch?v=OcFSNzscDM">https://www.youtube.com/watch?v=OcFSNzscDM</a>	<a href="#">DOWNLOAD</a>
PF_IOT_36	<b>IOT Based Mining Tracking And Worker Safety Helmet</b> <a href="https://www.youtube.com/watch?v=DmtD0vNGpXQ">https://www.youtube.com/watch?v=DmtD0vNGpXQ</a>	<a href="#">DOWNLOAD</a>
PF_IOT_37	<b>Smart Shopping Trolley RFID – IOT</b> <a href="https://www.youtube.com/watch?v=Y87xV8GWZzU">https://www.youtube.com/watch?v=Y87xV8GWZzU</a>	<a href="#">DOWNLOAD</a>
PF_IOT_38	<b>IOT Based Gas Cylinder Level And Leakage Detection Using Arduino</b> <a href="https://www.youtube.com/watch?v=wC_nH75Wigg">https://www.youtube.com/watch?v=wC_nH75Wigg</a>	<a href="#">DOWNLOAD</a>
PF_IOT_39	<b>Automatic Bus Fare Collection System Using IOT, GPS And RFID Technology</b> <a href="https://www.youtube.com/watch?v=4EC9W1dpGxU">https://www.youtube.com/watch?v=4EC9W1dpGxU</a>	<a href="#">DOWNLOAD</a>
PF_IOT_40	<b>IOT Based Human Weight Measurement Using RFID And Load Cell</b> <a href="https://www.youtube.com/watch?v=Tt5r58sP7DY">https://www.youtube.com/watch?v=Tt5r58sP7DY</a>	<a href="#">DOWNLOAD</a>
PF_IOT_41	<b>IOT Blood Pressure Monitoring System</b> <a href="https://www.youtube.com/watch?v=Qdtu6cbLLgQ">https://www.youtube.com/watch?v=Qdtu6cbLLgQ</a>	<a href="#">DOWNLOAD</a>
PF_IOT_42	<b>IOT Based Advanced Smart Cradle For Baby Monitoring System</b> <a href="https://www.youtube.com/watch?v=3uOPDs38ynE">https://www.youtube.com/watch?v=3uOPDs38ynE</a>	<a href="#">DOWNLOAD</a>
<b>LIFI BASED PROJECTS</b>		
Project Code	Name Of The Project	Abstracts
PF_LIFI_1	<b>LIFI Based Electrical Appliances Control</b> <a href="https://www.youtube.com/watch?v=ZbcARpx8oCY">https://www.youtube.com/watch?v=ZbcARpx8oCY</a>	<a href="#">DOWNLOAD</a>
PF_LIFI_2	<b>LIFI Based Sensors Data Monitoring System</b> <a href="https://www.youtube.com/watch?v=iyVf4yCM5ME">https://www.youtube.com/watch?v=iyVf4yCM5ME</a>	<a href="#">DOWNLOAD</a>
PF_LIFI_3	<b>LIFI Based Industrial Parameter Monitoring System</b> <a href="https://www.youtube.com/watch?v=sXTApTQAR7k">https://www.youtube.com/watch?v=sXTApTQAR7k</a>	<a href="#">DOWNLOAD</a>
PF_LIFI_4	<b>LIFI Based Shopping Mall Information System</b>	<a href="#">DOWNLOAD</a>

	<a href="https://www.youtube.com/watch?v=a0fn8qAbB_M">https://www.youtube.com/watch?v=a0fn8qAbB_M</a>	
PF_LIFI_5	<b>LIFI Based Parameter Monitoring System For Space Applications</b> <a href="https://www.youtube.com/watch?v=88pNQXtdP-4">https://www.youtube.com/watch?v=88pNQXtdP-4</a>	<a href="#">DOWNLOAD</a>
PF_LIFI_6	<b>LIFI Based Underwater Communication</b> <a href="https://www.youtube.com/watch?v=nDVThRf94">https://www.youtube.com/watch?v=nDVThRf94</a>	<a href="#">DOWNLOAD</a>
PF_LIFI_7	<b>LIFI Based Highway Navigation System</b> <a href="https://www.youtube.com/watch?v=XRe9DhKQF4">https://www.youtube.com/watch?v=XRe9DhKQF4</a>	<a href="#">DOWNLOAD</a>
PF_LIFI_8	<b>LIFI Based Voice /Audio Communication</b> <a href="https://www.youtube.com/watch?v=uJM-XFDcvzo">https://www.youtube.com/watch?v=uJM-XFDcvzo</a>	<a href="#">DOWNLOAD</a>
PF_LIFI_9	<b>LIFI Based Data And Audio Communication</b> <a href="https://www.youtube.com/watch?v=y7kR-oKgyBo">https://www.youtube.com/watch?v=y7kR-oKgyBo</a>	<a href="#">DOWNLOAD</a>
PF_LIFI_10	<b>LIFI Based Two Way Data And Audio Communication</b> <a href="https://www.youtube.com/watch?v=crV7oQIjNzs">https://www.youtube.com/watch?v=crV7oQIjNzs</a>	<a href="#">DOWNLOAD</a>
<b>MEMS BASED PROJECTS</b>		
<b>Project Code</b>	<b>Name Of The Project</b>	<b>Abstracts</b>
PF_MEMS_1	<b>MEMS Based Smart Wheel Chair</b> <a href="https://www.youtube.com/watch?v=V8j7XOCokTE">https://www.youtube.com/watch?v=V8j7XOCokTE</a>	<a href="#">DOWNLOAD</a>
PF_MEMS_2	<b>MEMS And Apr Based Announcement System For Patients</b> <a href="https://www.youtube.com/watch?v=4BxJruWIRTO">https://www.youtube.com/watch?v=4BxJruWIRTO</a>	<a href="#">DOWNLOAD</a>
PF_MEMS_3	<b>MEMS Based Home Appliances Control</b> <a href="https://www.youtube.com/watch?v=9rq5--nQdRE">https://www.youtube.com/watch?v=9rq5--nQdRE</a>	<a href="#">DOWNLOAD</a>
PF_MEMS_4	<b>MEMS Based Hand Motion Controlled Robotic Vehicle With RF</b> <a href="https://www.youtube.com/watch?v=bmWrVOsWLhw">https://www.youtube.com/watch?v=bmWrVOsWLhw</a>	<a href="#">DOWNLOAD</a>
PF_MEMS_5	<b>MEMS Based Wheel Chair</b> <a href="https://www.youtube.com/watch?v=wFKWP-B1bDM">https://www.youtube.com/watch?v=wFKWP-B1bDM</a>	<a href="#">DOWNLOAD</a>
PF_MEMS_6	<b>MEMS Based Vehicle Inclination Monitoring System</b> <a href="https://www.youtube.com/watch?v=s8n8vc2JD2I">https://www.youtube.com/watch?v=s8n8vc2JD2I</a>	<a href="#">DOWNLOAD</a>
PF_MEMS_7	<b>MEMS And GSM Based Patient Monitoring System</b> <a href="https://www.youtube.com/watch?v=un65z3TxW3o">https://www.youtube.com/watch?v=un65z3TxW3o</a>	<a href="#">DOWNLOAD</a>
PF_MEMS_8	<b>MEMS Based Mouse Cursor Control</b> <a href="https://www.youtube.com/watch?v=4bUm_BBD8Qk">https://www.youtube.com/watch?v=4bUm_BBD8Qk</a>	<a href="#">DOWNLOAD</a>
PF_MEMS_9	<b>MEMS Based Dual Axis Self Balancing Platform</b> <a href="https://www.youtube.com/watch?v=04nPdCX3b9Q">https://www.youtube.com/watch?v=04nPdCX3b9Q</a>	<a href="#">DOWNLOAD</a>
PF_MEMS_10	<b>MEMS Based Dual Axis Self Balancing Platform With Robot</b> <a href="https://www.youtube.com/watch?v=zrYb6jXbHuU">https://www.youtube.com/watch?v=zrYb6jXbHuU</a>	<a href="#">DOWNLOAD</a>
PF_MEMS_11	<b>Pick And Place Robotic Hand</b> <a href="https://www.youtube.com/watch?v=isrehjOb5Mg">https://www.youtube.com/watch?v=isrehjOb5Mg</a>	<a href="#">DOWNLOAD</a>
<b>PC BASED PROJECTS</b>		
<b>Project Code</b>	<b>Name Of The Project</b>	<b>Abstracts</b>

PF_PC_1	<b>PC Based Home Automation With Voice Alert</b> <a href="https://www.youtube.com/watch?v=JaYag-p9LFE">https://www.youtube.com/watch?v=JaYag-p9LFE</a>	<a href="#">DOWNLOAD</a>
PF_PC_2	<b>PC Based Industrial Parameters Storage System</b> <a href="https://www.youtube.com/watch?v=RKW9KMLTy4">https://www.youtube.com/watch?v=RKW9KMLTy4</a>	<a href="#">DOWNLOAD</a>
PF_PC_3	<b>PC Based Dc Motor Speed And Direction Control</b> <a href="https://www.youtube.com/watch?v=eWf7DSuRts0">https://www.youtube.com/watch?v=eWf7DSuRts0</a>	<a href="#">DOWNLOAD</a>
PF_PC_4	<b>PC Based Visitor Count Monitoring For Shopping Mall</b> <a href="https://www.youtube.com/watch?v=qYkFnQ_Fq5M">https://www.youtube.com/watch?v=qYkFnQ_Fq5M</a>	<a href="#">DOWNLOAD</a>
PF_PC_5	<b>PC Based Contactless Temperature Monitoring And Visitor Count For COVID -19</b> <a href="https://www.youtube.com/watch?v=igZnNmFq54A">https://www.youtube.com/watch?v=igZnNmFq54A</a>	<a href="#">DOWNLOAD</a>
PF_PC_6	<b>PC Based EGG Incubator Parameter Monitoring</b> <a href="https://www.youtube.com/watch?v=aOT0zD55j04">https://www.youtube.com/watch?v=aOT0zD55j04</a>	<a href="#">DOWNLOAD</a>
PF_PC_7	<b>Solar Power Smart Fence With PC Interface</b> <a href="https://www.youtube.com/watch?v=vvY9au4nkN8">https://www.youtube.com/watch?v=vvY9au4nkN8</a>	<a href="#">DOWNLOAD</a>
PF_PC_8	<b>PC Based Transformer Health Monitoring</b> <a href="https://www.youtube.com/watch?v=fEbVI-E3rbY">https://www.youtube.com/watch?v=fEbVI-E3rbY</a>	<a href="#">DOWNLOAD</a>
PF_PC_9	<b>PC Based SCADA For Industrial Application</b> <a href="https://www.youtube.com/watch?v=K5YB9yz_pAk">https://www.youtube.com/watch?v=K5YB9yz_pAk</a>	<a href="#">DOWNLOAD</a>
PF_PC_10	<b>REALTIME Radar Simulation</b> <a href="https://www.youtube.com/watch?v=khZ60nVSCfA">https://www.youtube.com/watch?v=khZ60nVSCfA</a>	<a href="#">DOWNLOAD</a>

## RFID BASED PROJECTS

Project Code	Name Of The Project	Abstracts
PF_RFID_1	<b>RFID Based Gate Opening Along With Password Protection</b> <a href="https://www.youtube.com/watch?v=PSjmxJD3JWU">https://www.youtube.com/watch?v=PSjmxJD3JWU</a>	<a href="#">DOWNLOAD</a>
PF_RFID_2	<b>RFID Based Petrol Pump Automation System</b> <a href="https://www.youtube.com/watch?v=4Zq-w19acK4">https://www.youtube.com/watch?v=4Zq-w19acK4</a>	<a href="#">DOWNLOAD</a>
PF_RFID_3	<b>RFID Based Advanced Smart And Secure Ration System</b> <a href="https://www.youtube.com/watch?v=KnBGz_1k9TM">https://www.youtube.com/watch?v=KnBGz_1k9TM</a>	<a href="#">DOWNLOAD</a>
PF_RFID_4	<b>RFID Based Toll Gate Automation</b> <a href="https://www.youtube.com/watch?v=muTR500Jopl">https://www.youtube.com/watch?v=muTR500Jopl</a>	<a href="#">DOWNLOAD</a>
PF_RFID_5	<b>RFID Based Mobile Charging Using Arduino</b> <a href="https://www.youtube.com/watch?v=X1NMNZ5Zkqg">https://www.youtube.com/watch?v=X1NMNZ5Zkqg</a>	<a href="#">DOWNLOAD</a>
PF_RFID_6	<b>RFID Based Security Access Control System</b> <a href="https://www.youtube.com/watch?v=IFJo3EuZWaE">https://www.youtube.com/watch?v=IFJo3EuZWaE</a>	<a href="#">DOWNLOAD</a>
PF_RFID_7	<b>RFID Door Lock Access Using Arduino</b> <a href="https://www.youtube.com/watch?v=7_Mx0orRf6s">https://www.youtube.com/watch?v=7_Mx0orRf6s</a>	<a href="#">DOWNLOAD</a>
PF_RFID_8	<b>RFID -GSM Attendance System With SMS Notification</b> <a href="https://www.youtube.com/watch?v=IEY-CMe2FZ8">https://www.youtube.com/watch?v=IEY-CMe2FZ8</a>	<a href="#">DOWNLOAD</a>
PF_RFID_9	<b>RFID -GSM Kids Safety System Using Arduino</b> <a href="https://www.youtube.com/watch?v=lcBpQifAaxc">https://www.youtube.com/watch?v=lcBpQifAaxc</a>	<a href="#">DOWNLOAD</a>
PF_RFID_10	<b>RFID Based Attendance System With SD Card Storing</b> <a href="#">https://www.youtube.com/watch?v=lcBpQifAaxc</a>	<a href="#">DOWNLOAD</a>

	<a href="https://www.youtube.com/watch?v=I00bnGZJ4LQ">https://www.youtube.com/watch?v=I00bnGZJ4LQ</a>	
PF_RFID_11	<b>RFID Tollgate Management Based On Vehicle Weight</b> <a href="https://www.youtube.com/watch?v=pOaFytlc30A">https://www.youtube.com/watch?v=pOaFytlc30A</a>	<a href="#">DOWNLOAD</a>
PF_RFID_12	<b>Conductor Less Bus Ticketing System Using RFID And Accident Information Through GPS And GSM</b> <a href="https://www.youtube.com/watch?v=NpjDtj39AKE">https://www.youtube.com/watch?v=NpjDtj39AKE</a>	<a href="#">DOWNLOAD</a>
PF_RFID_12	<b>Conductor Less Bus Ticketing System Using RFID And Accident Information Through GPS and GSM</b> <a href="https://www.youtube.com/watch?v=NpjDtj39AKE">https://www.youtube.com/watch?v=NpjDtj39AKE</a>	<a href="#">DOWNLOAD</a>
PF_RFID_13	<b>Smart Bus Fare Ticketing System Using RFID and GSM</b> <a href="https://www.youtube.com/watch?v=DMWpsusLI40">https://www.youtube.com/watch?v=DMWpsusLI40</a>	<a href="#">DOWNLOAD</a>
PF_RFID_14	<b>Smart Card Based Automatic Bus Ticketing System For Travelled Distance</b> <a href="https://www.youtube.com/watch?v=SGfeAgINBDA">https://www.youtube.com/watch?v=SGfeAgINBDA</a>	<a href="#">DOWNLOAD</a>
<b>ROBOTICS</b>		
<b>Project Code</b>	<b>Name Of The Project</b>	<b>Abstracts</b>
PF_RB_1	<b>Fire Fighting Robot</b> <a href="https://www.youtube.com/watch?v=enFIZG2coN0">https://www.youtube.com/watch?v=enFIZG2coN0</a>	<a href="#">DOWNLOAD</a>
PF_RB_2	<b>Smart Agriculture Pesticide Spraying Robot</b> <a href="https://www.youtube.com/watch?v=dHirOow4dh8">https://www.youtube.com/watch?v=dHirOow4dh8</a>	<a href="#">DOWNLOAD</a>
PF_RB_3	<b>Bluetooth control Spyder robot using arduino</b> <a href="https://www.youtube.com/watch?v=iyBsF_nnr6l">https://www.youtube.com/watch?v=iyBsF_nnr6l</a>	<a href="#">DOWNLOAD</a>
PF_RB_4	<b>Advanced railway accident prevention system using sensor network</b>	<a href="#">DOWNLOAD</a>
<b>ZIGBEE BASED PROJECTS</b>		
<b>Project Code</b>	<b>Name Of The Project</b>	<b>Abstracts</b>
PF_XBEE_1	<b>ZIGBEE Based Home Automation</b> <a href="https://www.youtube.com/watch?v=px6x2jq54Y4">https://www.youtube.com/watch?v=px6x2jq54Y4</a>	<a href="#">DOWNLOAD</a>
PF_XBEE_2	<b>ZIGBEE Based Industrial Security System</b> <a href="https://www.youtube.com/watch?v=G_nl7qig9kg">https://www.youtube.com/watch?v=G_nl7qig9kg</a>	<a href="#">DOWNLOAD</a>
PF_XBEE_3	<b>ZIGBEE Based Industrial Parameters Monitoring</b> <a href="https://www.youtube.com/watch?v=uiS0-GIKalw">https://www.youtube.com/watch?v=uiS0-GIKalw</a>	<a href="#">DOWNLOAD</a>
PF_XBEE_4	<b>ZIGBEE Based Garage Door Control From Inside Control</b> <a href="https://www.youtube.com/watch?v=qmrExz7GHVw">https://www.youtube.com/watch?v=qmrExz7GHVw</a>	<a href="#">DOWNLOAD</a>
PF_XBEE_5	<b>Wireless Home Security Using ZIGBEE And GSM</b> <a href="https://www.youtube.com/watch?v=kYchrYHjN4Y">https://www.youtube.com/watch?v=kYchrYHjN4Y</a>	<a href="#">DOWNLOAD</a>
PF_XBEE_6	<b>Power Monitoring System Using ZIGBEE</b> <a href="https://www.youtube.com/watch?v=4ZzWS3pvFo8">https://www.youtube.com/watch?v=4ZzWS3pvFo8</a>	<a href="#">DOWNLOAD</a>



PF_XBEE_7	<b>Patient Health Monitoring Using ZIGBEE</b> <a href="https://www.youtube.com/watch?v=OTDQebUg5fl">https://www.youtube.com/watch?v=OTDQebUg5fl</a>	<a href="#">DOWNLOAD</a>
PF_XBEE_8	<b>Automatic Plant Irrigation Using ZIGBEE</b> <a href="https://www.youtube.com/watch?v=ew1OOUGT_x0">https://www.youtube.com/watch?v=ew1OOUGT_x0</a>	<a href="#">DOWNLOAD</a>
PF_XBEE_9	<b>ZIGBEE Based Fire And Smoke Detection System</b> <a href="https://www.youtube.com/watch?v=Jd1rE5J-Y7o">https://www.youtube.com/watch?v=Jd1rE5J-Y7o</a>	<a href="#">DOWNLOAD</a>
PF_XBEE_10	<b>ZIGBEE Based Energy Meter Reading System</b> <a href="https://www.youtube.com/watch?v=mXq1ogg7H1E">https://www.youtube.com/watch?v=mXq1ogg7H1E</a>	<a href="#">DOWNLOAD</a>
PF_XBEE_11	<b>ZIGBEE Based Traffic Ambulance Signal Control</b> <a href="https://www.youtube.com/watch?v=XWjOoo9if2c">https://www.youtube.com/watch?v=XWjOoo9if2c</a>	<a href="#">DOWNLOAD</a>
PF_XBEE_12	<b>ZIGBEE Based Dc Motor Speed And Direction Control</b> <a href="https://www.youtube.com/watch?v=f-hEggED5hw">https://www.youtube.com/watch?v=f-hEggED5hw</a>	<a href="#">DOWNLOAD</a>
PF_XBEE_13	<b>ZIGBEE And GSM Based Wireless Fire And Gas Security</b> <a href="https://www.youtube.com/watch?v=BK4K1ur-lig">https://www.youtube.com/watch?v=BK4K1ur-lig</a>	<a href="#">DOWNLOAD</a>
PF_XBEE_14	<b>ZIGBEE Based Weather Monitoring System Using Arduino</b> <a href="https://www.youtube.com/watch?v=dX9KIJMq_PY">https://www.youtube.com/watch?v=dX9KIJMq_PY</a>	<a href="#">DOWNLOAD</a>
<b>LoRa BASED PROJECTS</b>		
<b>Project Code</b>	<b>Name Of The Project</b>	<b>Abstracts</b>
PF_LORA_1	<b>LoRa Based Smart Irrigation System For Remote Areas</b> <a href="https://www.youtube.com/watch?v=LYglCjwg6Lg">https://www.youtube.com/watch?v=LYglCjwg6Lg</a>	<a href="#">DOWNLOAD</a>
PF_LORA_2	<b>LoRa Based Smart Agriculture Monitoring System</b> <a href="https://www.youtube.com/watch?v=xjXDTcdeVhM">https://www.youtube.com/watch?v=xjXDTcdeVhM</a>	<a href="#">DOWNLOAD</a>
PF_LORA_3	<b>LoRa Based Soil Moisture Monitoring</b> <a href="https://www.youtube.com/watch?v=FbReFDuUMcE">https://www.youtube.com/watch?v=FbReFDuUMcE</a>	<a href="#">DOWNLOAD</a>
PF_LORA_4	<b>LoRa Based Wireless Weather Station Monitoring System</b> <a href="https://www.youtube.com/watch?v=sZgoenriyHE">https://www.youtube.com/watch?v=sZgoenriyHE</a>	<a href="#">DOWNLOAD</a>
PF_LORA_5	<b>LoRa Based GPS Tracker</b> <a href="https://www.youtube.com/watch?v=PbQ-2QhdYT_s">https://www.youtube.com/watch?v=PbQ-2QhdYT_s</a>	<a href="#">DOWNLOAD</a>
PF_LORA_6	<b>A LoRa Driven Home Security System For A Residential Community In A Retirement Township</b> <a href="https://www.youtube.com/watch?v=4XQqGTj7W9g">https://www.youtube.com/watch?v=4XQqGTj7W9g</a>	<a href="#">DOWNLOAD</a>
PF_LORA_7	<b>LoRa Based Smart City Air Quality Monitoring</b> <a href="https://www.youtube.com/watch?v=BAV1acFHDco">https://www.youtube.com/watch?v=BAV1acFHDco</a>	<a href="#">DOWNLOAD</a>
PF_LORA_8	<b>Forest Fire Detection System Using LoRa Technology</b> <a href="https://www.youtube.com/watch?v=WYc1ehdBxEs">https://www.youtube.com/watch?v=WYc1ehdBxEs</a>	<a href="#">DOWNLOAD</a>
PF_LORA_9	<b>Low Power Water Level Sensor For LoRa WAN</b> <a href="https://www.youtube.com/watch?v=fFs7Nin_R78">https://www.youtube.com/watch?v=fFs7Nin_R78</a>	<a href="#">DOWNLOAD</a>
PF_LORA_10	<b>Smart Electric Meter Using LoRa Protocols And IOT Application</b> <a href="https://www.youtube.com/watch?v=w0tnR7Fdecc">https://www.youtube.com/watch?v=w0tnR7Fdecc</a>	<a href="#">DOWNLOAD</a>
PF_LORA_11	<b>LoRa Based Automatic Green House</b> <a href="https://www.youtube.com/watch?v=nDLPNwQeuNk">https://www.youtube.com/watch?v=nDLPNwQeuNk</a>	<a href="#">DOWNLOAD</a>
PF_LORA_12	<b>Transformer Health Monitoring Using LoRa communication</b>	<a href="#">DOWNLOAD</a>

	<a href="https://www.youtube.com/watch?v=XCIZRvslGyl">https://www.youtube.com/watch?v=XCIZRvslGyl</a>	
PF_LORA_13	<b>Smart Street Light Management System Using LoRa Technology</b> <a href="https://www.youtube.com/watch?v=SIGxW_zxoFs">https://www.youtube.com/watch?v=SIGxW_zxoFs</a>	<a href="#">DOWNLOAD</a>
PF_LORA_14	<b>LoRa Based Intelligent Home Automation System</b> <a href="https://www.youtube.com/watch?v=A8SbEFe3KSo">https://www.youtube.com/watch?v=A8SbEFe3KSo</a>	<a href="#">DOWNLOAD</a>
PF_LORA_15	<b>Home Automation Using LoRa and Arduino</b> <a href="https://www.youtube.com/watch?v=l-BBkLsQsoM">https://www.youtube.com/watch?v=l-BBkLsQsoM</a>	<a href="#">DOWNLOAD</a>
PF_LORA_16	<b>Smart Waste Management Using LoRa</b> <a href="https://www.youtube.com/watch?v=hlwn8Q00iaY">https://www.youtube.com/watch?v=hlwn8Q00iaY</a>	<a href="#">DOWNLOAD</a>
PF_LORA_17	<b>A Smart Bin Implementation using LoRa</b> <a href="https://www.youtube.com/watch?v=amIFo8Fh78E">https://www.youtube.com/watch?v=amIFo8Fh78E</a>	<a href="#">DOWNLOAD</a>
PF_LORA_18	<b>Garbage Monitoring System Using LoRa Technology</b> <a href="https://www.youtube.com/watch?v=NjytZhbmfog">https://www.youtube.com/watch?v=NjytZhbmfog</a>	<a href="#">DOWNLOAD</a>
PF_LORA_19	<b>LoRa IOT Home Environment Monitoring System</b> <a href="https://www.youtube.com/watch?v=7tFUASpmc9M">https://www.youtube.com/watch?v=7tFUASpmc9M</a>	<a href="#">DOWNLOAD</a>
PF_LORA_20	<b>Lora Battery Health Monitoring System</b> <a href="https://www.youtube.com/watch?v=VACoqfeg8DA">https://www.youtube.com/watch?v=VACoqfeg8DA</a>	<a href="#">DOWNLOAD</a>
<b>RASPBERRY PI PICO PROJECTS</b>		
Project Code	Name Of The Project	Abstracts
PF_PICO_01	<b>Raspberry Pi PICO Based GSM-GPS Vehicle Tracking System</b> <a href="https://www.youtube.com/watch?v=c0ly5RPFgWs">https://www.youtube.com/watch?v=c0ly5RPFgWs</a>	<a href="#">DOWNLOAD</a>
PF_PICO_02	<b>Raspberry Pi PICO Home Automation</b> <a href="https://www.youtube.com/watch?v=MgSMKzhYupc">https://www.youtube.com/watch?v=MgSMKzhYupc</a>	<a href="#">DOWNLOAD</a>
PF_PICO_03	<b>Voice Enabled Home Automation Using Pi Pico And Bluetooth</b> <a href="https://www.youtube.com/watch?v=D7rmk94aP3k">https://www.youtube.com/watch?v=D7rmk94aP3k</a>	<a href="#">DOWNLOAD</a>
PF_PICO_04	<b>Raspberry Pi PICO Based Air And Sound Pollution Using GSM</b> <a href="https://www.youtube.com/watch?v=uAdl4JfUsCA">https://www.youtube.com/watch?v=uAdl4JfUsCA</a>	<a href="#">DOWNLOAD</a>
PF_PICO_05	<b>Pi Pico Fire Alarm System Using GSM And GPS</b> <a href="https://www.youtube.com/watch?v=iVLCdSUPPd8">https://www.youtube.com/watch?v=iVLCdSUPPd8</a>	<a href="#">DOWNLOAD</a>
PF_PICO_06	<b>Raspberry Pi PICO Based Automated Water Level Controller Using GSM</b> <a href="https://www.youtube.com/watch?v=6y5syd6qWvE">https://www.youtube.com/watch?v=6y5syd6qWvE</a>	<a href="#">DOWNLOAD</a>
PF_PICO_07	<b>Raspberry Pi PICO Based Energy Meter Using IOT</b> <a href="https://www.youtube.com/watch?v=km0V3e6XxS4">https://www.youtube.com/watch?v=km0V3e6XxS4</a>	<a href="#">DOWNLOAD</a>
PF_PICO_08	<b>Raspberry Pi PICO Based Air And Sound Pollution Using IOT</b> <a href="https://www.youtube.com/watch?v=8a5ahYI1oiw">https://www.youtube.com/watch?v=8a5ahYI1oiw</a>	<a href="#">DOWNLOAD</a>
PF_PICO_09	<b>IOT Flood Level Monitoring &amp; Alerting System Using Raspberry Pi Pico</b> <a href="https://www.youtube.com/watch?v=00vZpXEctdg">https://www.youtube.com/watch?v=00vZpXEctdg</a>	<a href="#">DOWNLOAD</a>
PF_PICO_10	<b>Raspberry Pi PICO Based IOT Green House Monitoring System</b> <a href="https://www.youtube.com/watch?v=A7x61cSznvY">https://www.youtube.com/watch?v=A7x61cSznvY</a>	<a href="#">DOWNLOAD</a>

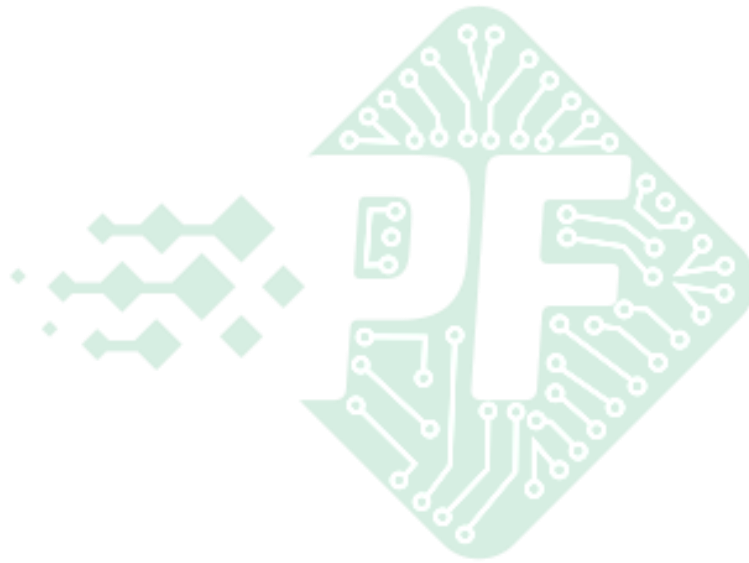
PF_PICO_11	<b>Smart Irrigation System With Raspberry Pi Pico And GSM</b> <a href="https://www.youtube.com/watch?v=EiVaTuhOr7o">https://www.youtube.com/watch?v=EiVaTuhOr7o</a>	<a href="#">DOWNLOAD</a>
PF_PICO_12	<b>Password Based Security Using Raspberry Pi Pico And GSM Alert</b> <a href="https://www.youtube.com/watch?v=Ybl_xQ1_QNU">https://www.youtube.com/watch?v=Ybl_xQ1_QNU</a>	<a href="#">DOWNLOAD</a>
PF_PICO_13	<b>Automatic Vehicle Accident Detection And Messaging System Using GSM, GPS, PI Pico</b> <a href="https://www.youtube.com/watch?v=Hk5sSNoBT94">https://www.youtube.com/watch?v=Hk5sSNoBT94</a>	<a href="#">DOWNLOAD</a>
PF_PICO_14	<b>Car Ignition Control With Fingerprint And RFID Using Raspberry Pi PICO</b> <a href="https://www.youtube.com/watch?v=hSf7prLPPxs">https://www.youtube.com/watch?v=hSf7prLPPxs</a>	<a href="#">DOWNLOAD</a>
PF_PICO_15	<b>Emergency Alert System For Women's Safety With Pi PICO</b> <a href="https://www.youtube.com/watch?v=Kh_r0H9MOQ">https://www.youtube.com/watch?v=Kh_r0H9MOQ</a>	<a href="#">DOWNLOAD</a>

### ELECTRICAL PROJECTS

Project Code	Name Of The Project	Abstracts
PF_EL_1	<b>Automatic Power Factor Correction Using Arduino</b> <a href="https://www.youtube.com/watch?v=tVF7IPcFwMo">https://www.youtube.com/watch?v=tVF7IPcFwMo</a>	<a href="#">DOWNLOAD</a>
PF_EL_2	<b>Power factor Correction And Monitoring Using IOT</b> <a href="https://www.youtube.com/watch?v=lzjAWRpFMm8">https://www.youtube.com/watch?v=lzjAWRpFMm8</a>	<a href="#">DOWNLOAD</a>
PF_EL_3	<b>Power factor Correction And Alert Using GSM Module</b> <a href="https://www.youtube.com/watch?v=9CcCn3d9-g">https://www.youtube.com/watch?v=9CcCn3d9-g</a>	<a href="#">DOWNLOAD</a>

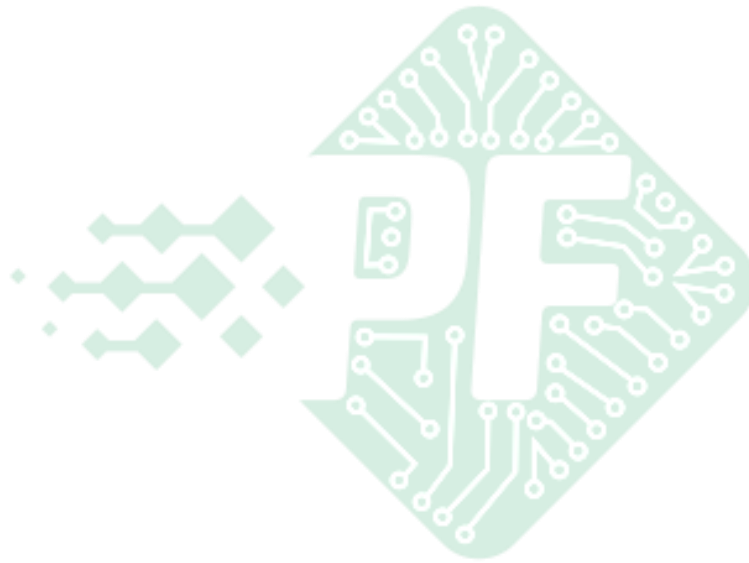
### NODEMCU PROJECTS

Project Code	Name Of The Project	Abstracts
PF_NMU_1	<b>Zebra Crossing with Automatic Speed breaker</b> <a href="https://www.youtube.com/watch?v=MJJ7k4gFbUo">https://www.youtube.com/watch?v=MJJ7k4gFbUo</a>	<a href="#">DOWNLOAD</a>
PF_NMU_2	<b>Automatic Smart Speed Breaker Based On Vehicle Speed With Iot</b> <a href="https://www.youtube.com/watch?v=t1Hi4Noyfs0">https://www.youtube.com/watch?v=t1Hi4Noyfs0</a>	<a href="#">DOWNLOAD</a>



# PROJECTS FACTORY

## Academic Projects



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