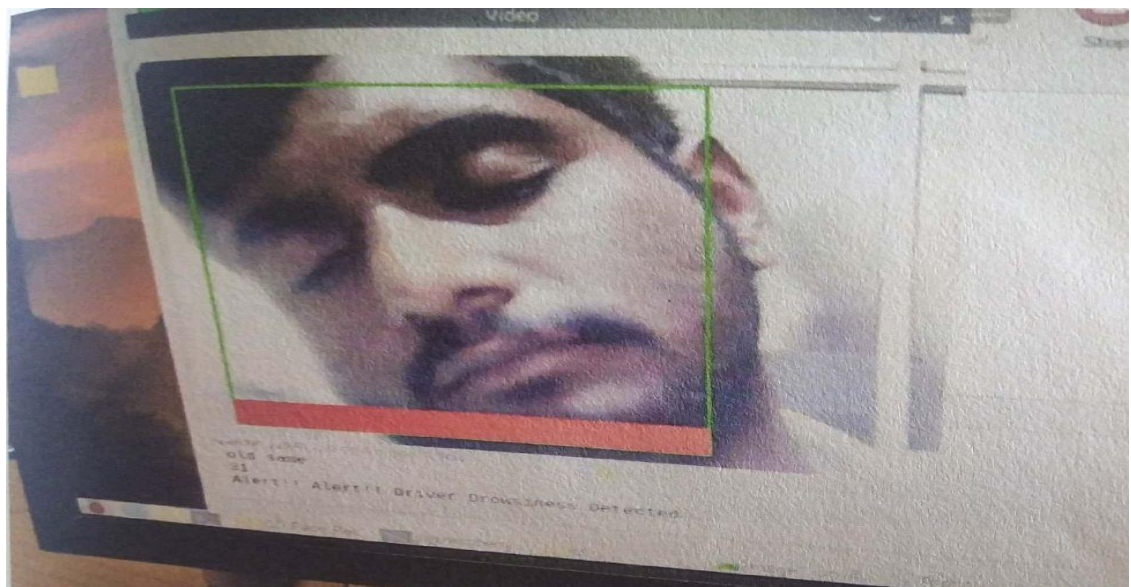
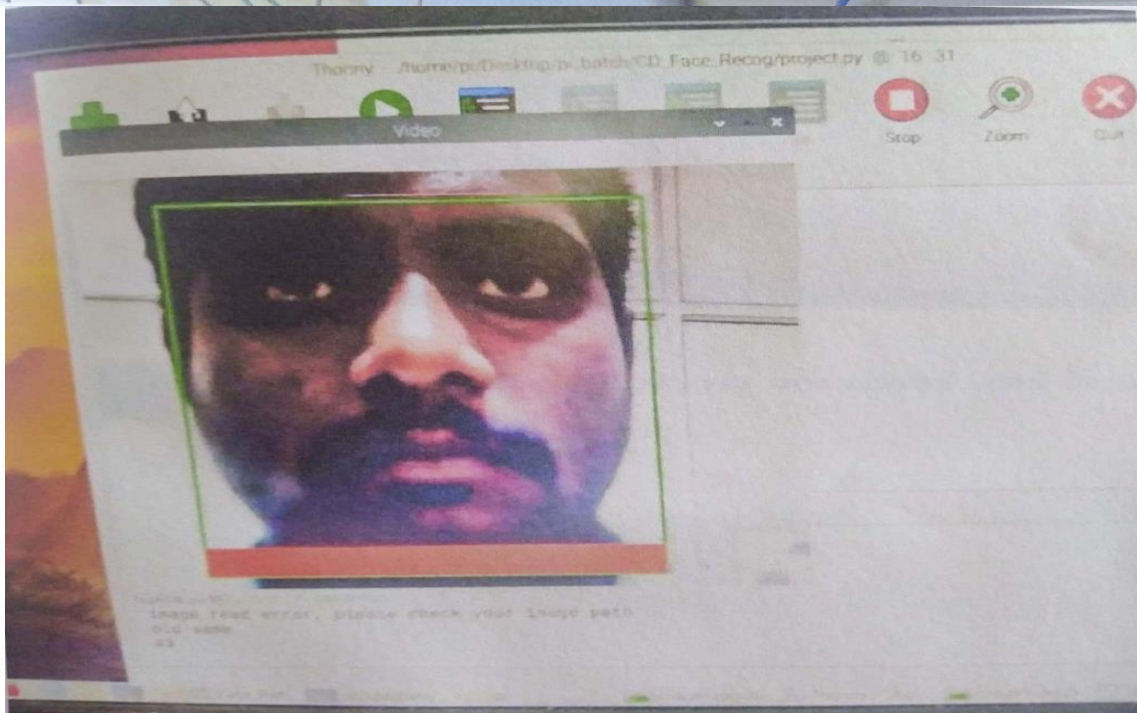
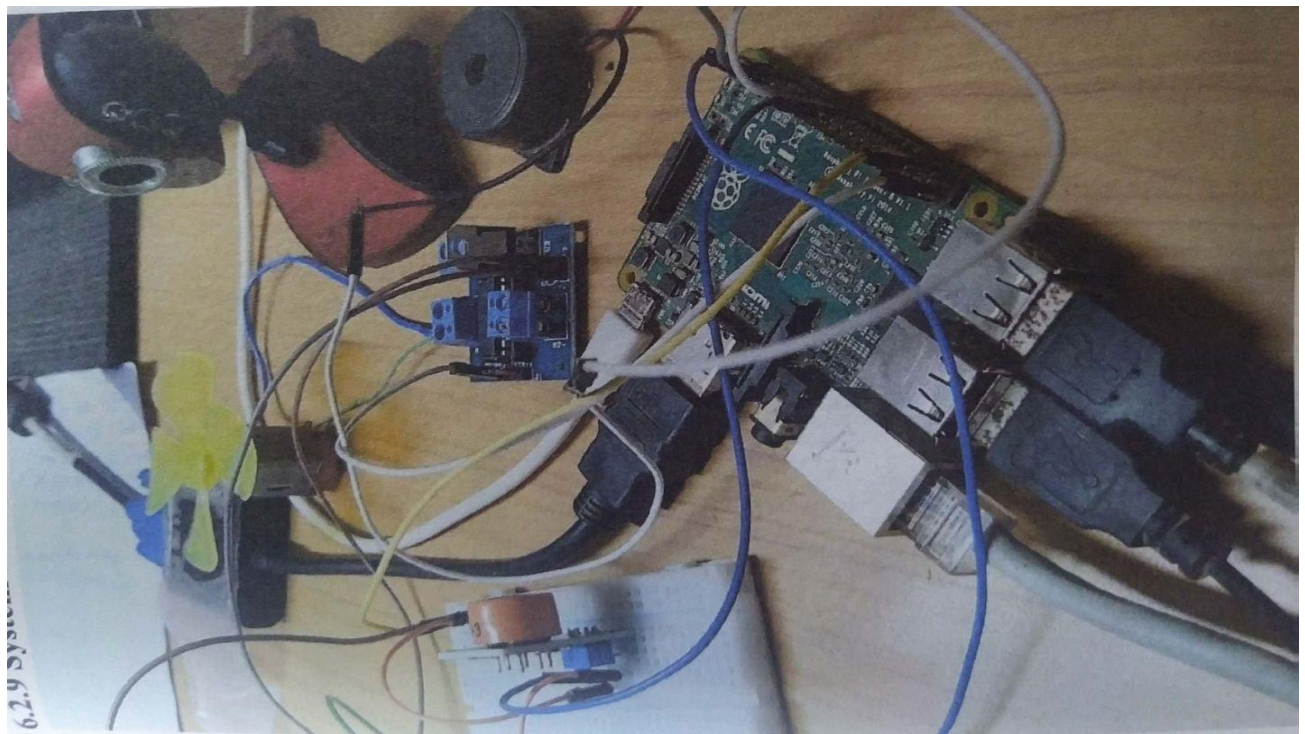


Research Project details (UG Students)

2021-2022

Sr.No	Title	Student Names	Students	Guide Name
1	AN EMBEDDED DRIVER ASSISTANT HARDWARE FOR THE DETECTION OF DROWSINESS AND ALCOHOL INTAKE	BADDIREDDY NAVEENA KOMARAVOLU KRISHNA PRIYA VEERAVALLI DEEPIKA ADAPA BHAVANA SAI MANDAPATI VENKATA SATYA RAJESH	18A81A0464 18A81A0425 18A81A0458 18A81A0461 18A81A0498	B.MURALI KRISHNA
2	An lot based smart parking system	GORRELA LOKESWARI CHUKKA MANI MALA VEERANKI CHANDANAMALA SAKHAMURI BINDU MADHAVI DANDRU RAMESH BAILAPATI NAGA VENKATA DURGAPRASAD	18A81A0481 18A81A0476 18A81A0457 18A81A0447 18A81A0409	Sri K.N.H. SRINIVAS
3	A Low Cost Sensor based Automative Agriculture Irrigation system with IoT Applications	KANDUKURI PAVANI SUNKARA APPANNA BABU KASIREDDY MOHINIAMULYA TETHALI NIRMALA SAI SATTI ADITYA SATISH REDDY	18A81A0488 18A81A04G4 19A85A0411 18A81A04G6 18A81A04G1	Dr. M.SATISH KUMAR
4	DRONE AUTOMATION FOR SECURITY AND SURVELLIANCE	PRASADAM VENKATESH KUMAR BOIENA SAIHANUMAN VELAGANI SIREESHA RAJA PURNA VENKATA SATYA ADITYA MEDAPATI NEHA	18A81A04F4 18A81A04C4 18A81A04B7 19A85A0420 18A81A04E9	V. Radha
5	ANALYSIS OF THE METAMATERIAL ANTENNA FOR MILLIMETER WAVE APPLICATION	KOSURI LAKSHMI BHANU PRIYA CHEEKATLA VENKATA SUBBARAO CHAGANTIPATI BHANU SANDEEP PADALA RAKESH PANTHAM VAMSI	18A81A0494 19A85A0415 18A81A04C6 18A81A04A3 19A85A0419	Dr. PURNIMA K SHARMA



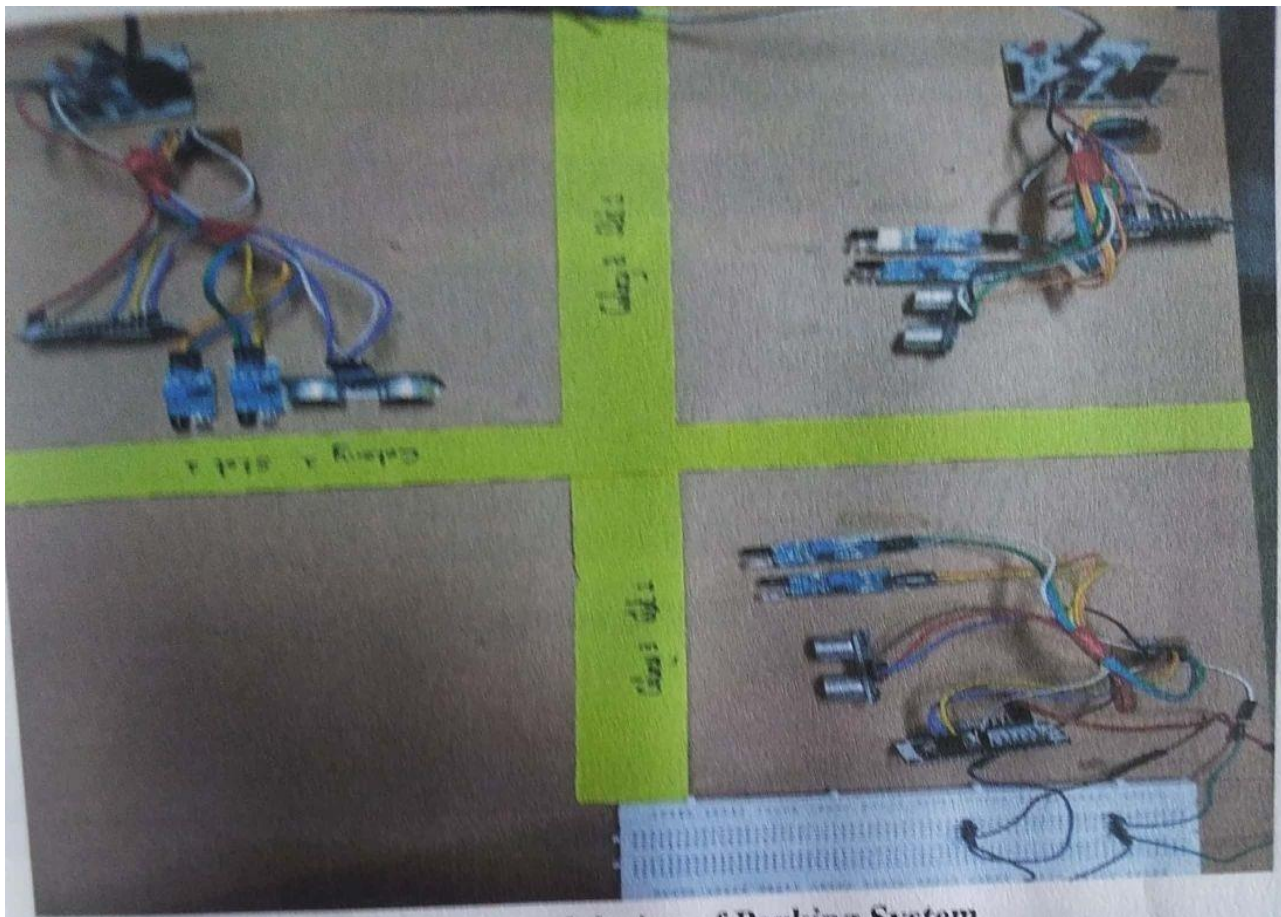


FIG 5.1: Set up and design of Parking System

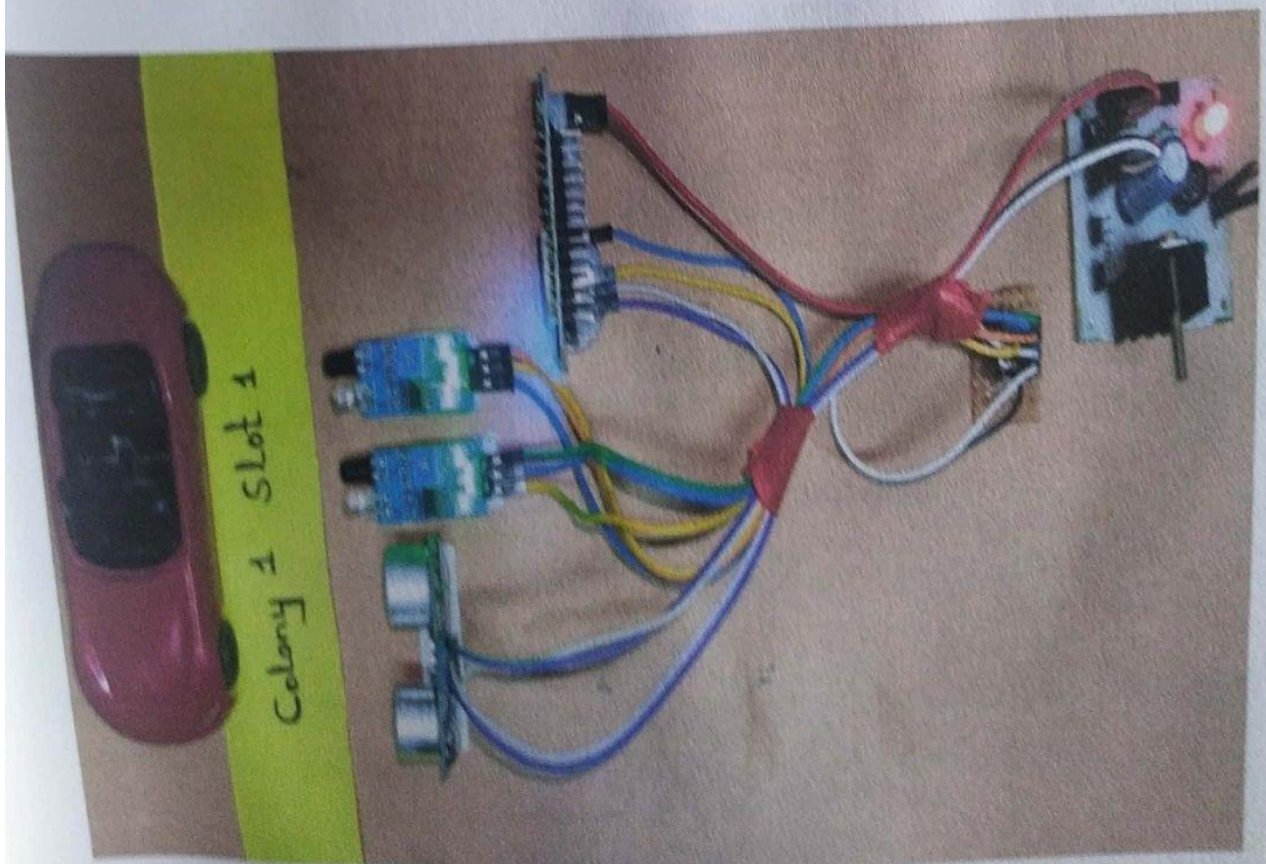


FIG 5.2: Design of Single slot

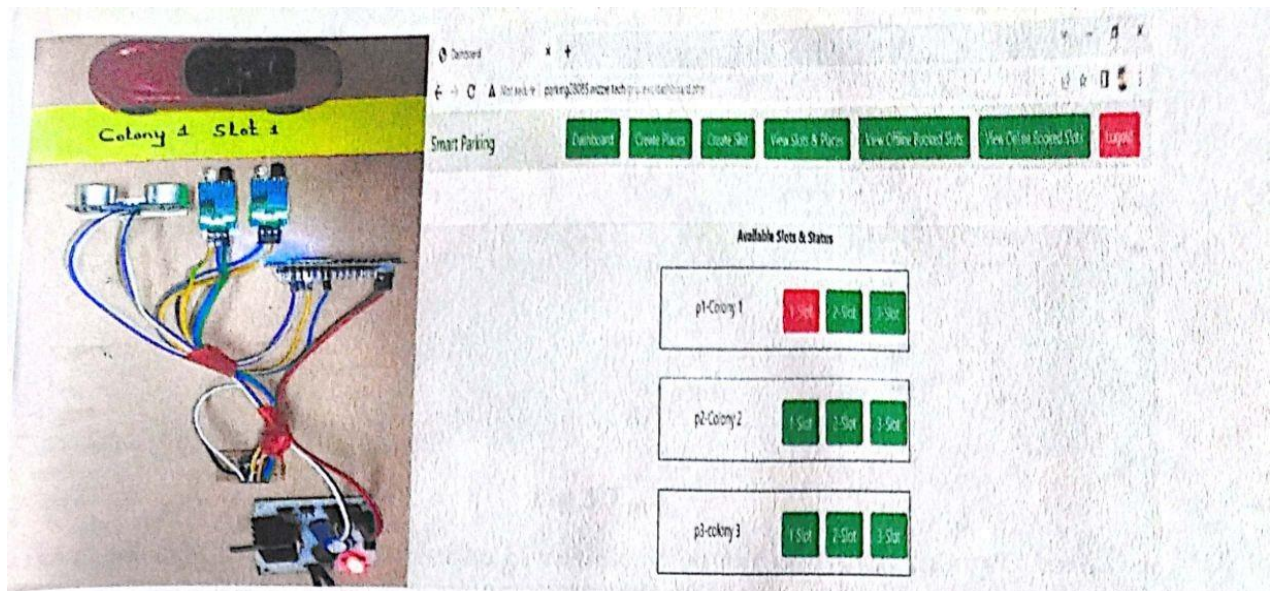


Fig 5.5

The above fig5.5 shows the detection of vehicle when car arrives at colony 1, then the slot 1 gets filled. This information will be updated in webpage.

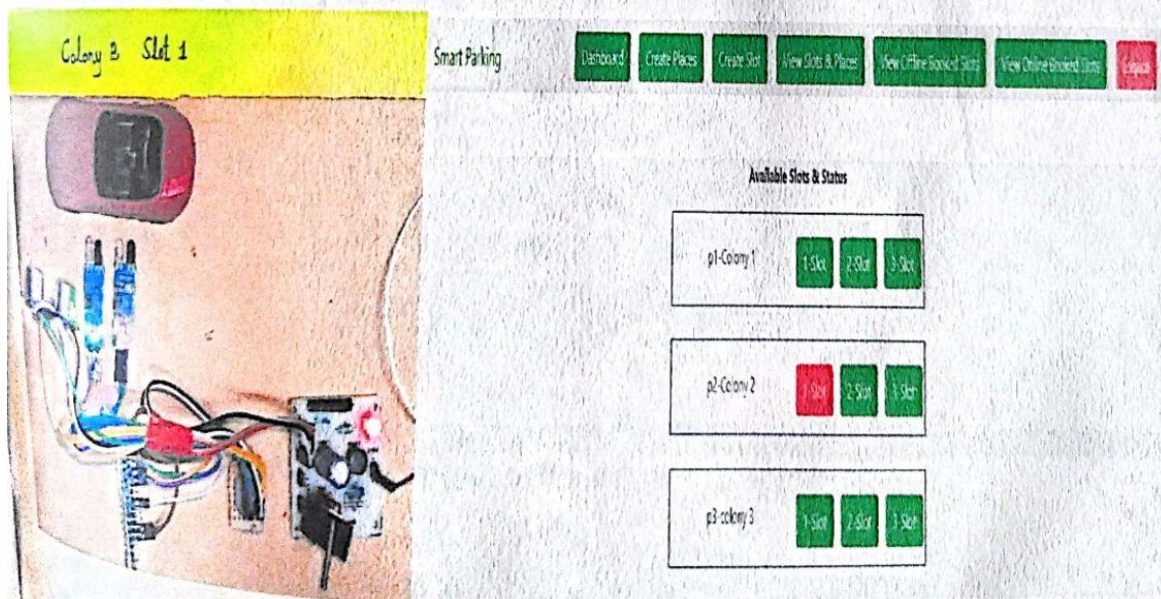


Fig 5.6

The above fig5.6 shows the detection of vehicle when car arrives at colony 2, then the slot 1 gets filled. This information will be updated in webpage.

