

## 12 to 2pm python

### Points to remember:

- \*study the questions well and answer the question
- \*Write the option and answers like (a) tuple
- \* **Be smart wherever you need ,don't use any AI in test ,  
test is the one to know your levels**

- 1)What is mean by file handling? Can u explain the methods
- 2)What is concat horizontal and concat vertical ?
- 3)When will u use loc and lloc?
- 4)What are the methods u know for combining dataframe when will you use and why?
- 5)Can u write a function to retrieve a data where model = RN
- 6)Write a function to create a new column that sales is below 1000 as bad and above 1001 as good
- 7)Can u use elif in lambda? If no or yes why?
- 8)What are the filling methods u know ?
- 9)What does dropna and fillna do?
- 10)What are the uses of inplace,expand,reset index and axis ?
- 11)Find out which customer who gaves me high sales amount ?
- 12)Find out which model gave me high sales?

## → Data Frame:

	name	Address	model	quantity	Price	Amount	Sales
0	yukesh	kk nagar-chennai	RN	1	500.0	500.0	bad
1	kishore	pallavaram-chennai	FN	1	1000.0	1000.0	moderate
2	vidhya	t nagar-chennai	RN	3	500.0	1500.0	moderate
3	arisha	annur-coimbatore	FN	2	1000.0	2000.0	good
4	parthiban	koyembedu-chennai	RN	2	500.0	1000.0	moderate
5	vaishnav	kk nagar-chennai	RN	4	500.0	2000.0	good
6	parthiban	t nagar-chennai	RN	2	500.0	1000.0	moderate



- Research & Development Program(RDP)
- Final Year Academic Project(FAP) In Software And Embedded Technologies
- Application Development Program(ADP)

## **PROJECT TITLES GUIDE**

# **2024-2025**

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# **TABLE OF CONTENT**

<b>PYTHON</b>		
<b>1.</b>	<b>MACHINE LEARNING</b>	<b>03</b>
<b>2.</b>	<b>DEEP LEARNING WITH CNN</b>	<b>06</b>
<b>3.</b>	<b>OPEN COMPUTER VISION AND YOLOV8</b>	<b>09</b>
<b>4.</b>	<b>CHATBOT WITH VOICE ASSISTANT (DJANGO FRAMEWORK)</b>	<b>10</b>
<b>5.</b>	<b>NATURAL LANGUAGE PROCESSING</b>	<b>11</b>
<b>6.</b>	<b>SEGMENTATION WITH DEEP LEARNING</b>	<b>12</b>
<b>7.</b>	<b>MACHINE LEARNING WITH HARDWARE</b>	
<b>8.</b>	<b>DEEP LEARNING WITH HARDWARE</b>	
<b>9.</b>	<b>OPEN COMPUTER VISION WITH HARDWARE</b>	

# PYTHON

## DATA SCIENCE AND ARTIFICIAL INTELLIGENCE

### MACHINE LEARNING

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
1.	ITPML01	CRYPTOCURRENCY MARKET PRICE PREDICTION USING DATA SCIENCE MACHINE LEARNING TECHNIQUES	2024-2025
2.	ITPML02	AI CARDIOLOGIST ADVANCEMENTS IN SUPERVISED LEARNING FOR HEART DISEASE PREDICTION	2024-2025
3.	ITPML03	PREDICTIVE MODELLING FOR NETWORK THREAT DETECTION USING ARTIFICIAL INTELLIGENCE TECHNIQUES	2024-2025
4.	ITPML04	FETAL HEALTH CLASSIFIER WITH PREDICTIVE ALGORITHMS USING MACHINE LEARNING TECHNIQUES	2024-2025
5.	ITPML05	AIRCAST PREDICTIVE MODELS FOR AIR POLLUTION LEVELS USING SUPERVISED MACHINE LEARNING	2024-2025
6.	ITPML06	PREDICTIVE ANALYTICS FOR HEPATITIS C ENHANCING PATIENT CARE USING DATA SCIENCE TECHNIQUES	2024-2025

7.	ITPML07	MACHINE LEARNING MODELLING FOR PROACTIVE CAR AND HEALTH INSURANCE PREDICTIONS	2024-2025
8.	ITPML08	PREDICTIVE MAINTENANCE IN LEVERAGING SUPERVISED MACHINE LEARNING FOR WIRELESS SENSOR NETWORKS	2024-2025
9.	ITPML09	HARNESSING MACHINE LEARNING FOR CUSTOMER RETENTION AND LOAN DECISIONS USING ARTIFICIAL INTELLIGENCE	2024-2025
10.	ITPML10	AI-POWERED CROP YIELD PREDICTION USING MACHINE LEARNING	2024-2025
11.	ITPML11	MACHINE LEARNING-ENHANCED INTRUSION DETECTION FOR CYBERSECURITY	2024-2025
12.	ITPML12	PREDICTIVE ANALYTICS FOR POWER TRANSFORMERS AND ENERGY CONSUMPTION USING MACHINE LEARNING APPROACHES	2024-2025
13.	ITPML13	ANALYZING TCS AND ACCENTURE STOCK PRICE USING REGRESSION TECHNIQUES	2024-2025
14.	ITPML14	SOLAR INTELLIGENCE PREDICTIVE MODELS FOR POWER GENERATION AND RADIATION	2024-2025
15.	ITPML15	DATA-DRIVEN MENTAL HEALTH PREDICTING DEPRESSION WITH MACHINE LEARNING	2024-2025
16.	ITPML16	EMPOWERING IOT CYBER NETWORK ATTACKS USING MACHINE LEARNING	2024-2025
17.	ITPML17	ENCRYPTING CREDIT CARD FRAUD PREDICTION WITH ADVANCED MACHINE LEARNING MODELS	2024-2025

18.	ITPML18	PROACTIVE HEALTHCARE MACHINE LEARNING IN JAUNDICE RISK PREDICTION	2024-2025
19.	ITPML19	DATA TO DIAGNOSIS MACHINE LEARNING MODELS FOR ACCURATE ANEMIA CLASSIFICATIONS	2024-2025
20.	ITPML20	PREDICTIVE ANALYTICS IN UNVEILING DISEASE SYMPTOMS USING MACHINE LEARNING TECHNIQUES	2024-2025
21.	ITPML21	MIND'S EYE-PREDICTING EYE STATE CLASSIFICATIONS WITH EEG USING MACHINE LEARNING	2024-2025
22.	ITPML22	AI-DRIVEN INSIGHTS FOR WATER QUALITY PREDICTION USING ML MODELS	2024-2025
23.	ITPML23	HARNESSING MACHINE LEARNING FOR NEXT-LEVEL AIRLINE SATISFACTION PREDICTION	2024-2025
24.	ITPML24	SMART HEALTH PREDICTING OBESITY LEVELS USING MACHINE LEARNING ALGORITHMS	2024-2025
25.	ITPML25	PREDICTIVE POWER MACHINE LEARNING MODELS FOR RENEWABLE ENERGY	2024-2025
26.	ITPML26	AUTO INSIGHTS MACHINE LEARNING TECHNIQUES IN THE SECOND-HAND CAR PRICES	2024-2025
27.	ITPML27	AI VIGILANCE ANTICIPATING SLEEP APNEA THROUGH MACHINE LEARNING	2024-2025
28.	ITPML28	CLIMATE COMPUTING ADVANCED MACHINE LEARNING MODELS FOR WEATHER PREDICTION	2024-2025

29.	ITPML29	MACHINE LEARNING PROGNOSTICS FOR GENETIC DISORDER PREDICTIONS	2024-2025
30.	ITPML30	HARNESSING MACHINE LEARNING FOR PRECISION MILK QUALITY PREDICTIONS	2024-2025
<b>DEEP LEARNING WITH CNN ARCHITECTURES</b>			
S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
31.	ITPDL01	UTILIZING CNN ARCHITECTURES FOR HERBAL LEAF HEALTH AND PATHOGEN DETECTION IN DEEP LEARNING	2024-2025
32.	ITPDL02	UNVEILING THE POWER OF DEEP LEARNING IN STEGANOGRAPHY CLASSIFICATIONS	2024-2025
33.	ITPDL03	CNN ARCHITECTURES FOR SCLEROSIS DETECTION IN MRI DATA USING DEEP LEARNING	2024-2025
34.	ITPDL04	EXPLORING SPINE ABNORMALITY WITH DEEP LEARNING CNN ARCHITECTURES	2024-2025
35.	ITPDL05	DEEP LEARNING CNN ARCHITECTURE FOR AUTONOMOUS DEFENCE SYSTEMS IN AIRCRAFT	2024-2025
36.	ITPDL06	DETECTING CROP PATHOGENS WITH CONVOLUTIONAL NEURAL NETWORKS	2024-2025
37.	ITPDL07	CONVOLUTIONAL NEURAL NETWORK ENSEMBLE FOR KNEE OSTEOARTHRITIS CLASSIFICATIONS	2024-2025
38.	ITPDL08	A CONVOLUTIONAL NEURAL NETWORK FOR INDUSTRIAL PARTS CLASSIFICATIONS USING DEEP LEARNING	2024-2025



39.	ITPDL09	DEEP LEARNING APPROACH MUSHROOM SPECIES CLASSIFIED USING CNN ARCHITECTURES	2024-2025
40.	ITPDL10	EXPLORING CONVOLUTIONAL NEURAL NETS FOR AERIAL AND SATELLITE IMAGE INTERPRETATION	2024-2025
41.	ITPDL11	DEEP LEARNING INSIGHTS INTO NEUROLOGICAL BRAIN DISORDER CLASSIFICATIONS	2024-2025
42.	ITPDL12	SHOT SENSE DEEP LEARNING ARCHITECTURES FOR SPORTS SHOT CLASSIFICATIONS USING CNN	2024-2025
43.	ITPDL13	BOTANICAL BIO VISION ADVANCING PLANT LEAF DISEASE CLASSIFICATIONS WITH CONVOLUTIONAL NEURAL NETWORK	2024-2025
44.	ITPDL14	DENTDETECT ADVANCED CNN ARCHITECTURES FOR DENTAL ANOMALY DETECTION	2024-2025
45.	ITPDL15	NEURAL NETWORK CONVOLUTION DEEP LEARNING FOR NATURAL DISASTER IDENTIFICATIONS	2024-2025
46.	ITPDL16	AI POWERED FRESHNESS DEEP LEARNING TECHNIQUES FOR SUPERIOR FRUITS AND VEGETABLES QUALITY DETECTION	2024-2025
47.	ITPDL17	DATA TO SAFETY LEVERAGING DEEP LEARNING FOR INTELLIGENT DRIVER BEHAVIOR ANALYSIS	2024-2025
48.	ITPDL18	FRACTURENET REVOLUTIONIZING BONE FRACTURE DETECTION USING DEEP LEARNING CNN ARCHITECTURES	2024-2025

49.	ITPDL19	ADVANCING DIABETIC DIAGNOSIS THROUGH CNN ARCHITECTURES AND MACHINE LEARNING PREDICTION	2024-2025
50.	ITPDL20	A DEEP DIVE INNOVATIVE CNN APPROACHES FOR BLOOD CELL CLASSIFICATIONS	2024-2025
51.	ITPDL21	PIXELS DETECTIVES UNMASKING ESOPHAGEAL CANCER DETECTION USING CNN	2024-2025
52.	ITPDL22	DEEP LUNG REVOLUTIONIZING PNEUMONIA DETECTION USING CONVOLUTIONAL NEURAL NETWORK	2024-2025
53.	ITPDL23	NEUROFUSION ADVANCING BRAIN TUMOR DIAGNOSIS USING CNN ARCHITECTURES	2024-2025
54.	ITPDL24	DEEP BREATH DIAGNOSTICS INNOVATING LUNG AND COLON DETECTION WITH CNN	2024-2025
55.	ITPDL25	DETECTING AGGRESSIVE BEHAVIOR CNNs IN VIOLENCE AND NON-VIOLENCE CLASSIFICATIONS	2024-2025
56.	ITPDL26	GREEN REVOLUTION ADVANCEMENTS USING CNN FOR SEED PLANT IMAGE CLASSIFICATIONS	2024-2025
57.	ITPDL27	DEEP CNN ARCHITECTURES FOR AUTISM SPECTRUM DISORDER DETECTION IN NEUROIMAGING DATA	2024-2025
58.	ITPDL28	INGREDIENTNET DEEP LEARNING CNNs FOR INGREDIENT PROCESS RECIPES IN FOOD IMAGES	2024-2025
59.	ITPDL29	GOAT MEAT QUALITY ASSESSMENT FOR MEAT FRESH CLASSIFICATIONS USING DEEP LEARNING	2024-2025

60.	ITPDL30	UNVEILING HUMAN ACTIONS DEEP LEARNING CNN FOR HUMAN ACTIVITY DETECTION	2024-2025
61.	ITPDL31	SKIN-DEEP ADVANCED CNN MODELS FOR ACCURATE SKIN DISEASE DIAGNOSIS	2024-2025
62.	ITPDL32	TUBERCULOSIS DETECTION USING DEEP LEARNING WITH CNN ARCHITECTURES	2024-2025
<b>OPEN COMPUTER VISION</b>			
S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
63.	ITPCV01	EMPOWERED CONSTRUCTION SAFETY AND HAZARD DETECTIONS USING YOLOV8 AND DJANGO INTEGRATION	2024-2025
64.	ITPCV02	OPENCV ATTENDANCE SYSTEM FACE RECOGNITION USING DJANGO FRAMEWORK	2024-2025
65.	ITPCV03	WASTE SORTING AND RECYCLING CLASSIFICATIONS DETECTION SYSTEM USING YOLOV8 MODEL AND DJANGO	2024-2025
66.	ITPCV04	OPENCV-BASED HAND GESTURE RECOGNITION	2024-2025
67.	ITPCV05	WEAPONS DETECTION USING OPENCV AND DJANGO FRAMEWORK	2024-2025
68.	ITPCV06	REAL-TIME FOREST FIRE DETECTION USING YOLOV8 AND OPENCV INTEGRATION	2024-2025
69.	ITPCV07	THE FUTURE OF SAFETY EXPLORING HELMET DETECTION WITH OPENCV DJANGO FRAMEWORK	2024-2025

70.	ITPCV08	FUTURISTIC ROADWAYS OPENCV DRIVING NEXT-LEVEL VEHICLE DETECTION	2024-2025
71.	ITPCV09	EMPOWERING ROAD SAFETY YOLOV8 AND OPENCV FOR ACCIDENT DETECTION	2024-2025
72.	ITPCV10	AI-POWERED ROAD MAINTENANCE PATHOLE DETECTION YOLOV8 AND DJANGO FRAMEWORK	2024-2025
73.	ITPCV11	VISUALIZING THE DANCE OF THE REAL-TIME EYE MOVEMENT TRACKING WITH OPENCV	2024-2025
74.	ITPCV12	DECODING HUMAN EMOTIONS RECOGNITION AN OPENCV-BASED DETECTION SYSTEM	2024-2025
75.	ITPCV13	ECOVISION ADVANCED DETECTION OF BIODEGRADABLE AND NON-BIODEGRADABLE DETECTION USING YOLOV8	2024-2025
76.	ITPCV14	REAL-TIME DROWSINESS DETECTION USING OPENCV AND DEEP LEARNING CLASSIFICATIONS	2024-2025
77.	ITPCV15	BEYOND VISION NUMBER PLATE DETECTION USING OPENCV	2024-2025

### ***CHATBOT WITH VOICE ASSISTANT(DJANGO FRAMEWORK)***

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
78.	ITPCB01	AGRICULTURE CHATBOT VOICE ASSISTANT USING NEURAL NETWORK AND NLP TECHNIQUES	2024-2025
79.	ITPCB02	AI FITNESS WORKOUT ASSISTANT USING NLP TECHNIQUES	2024-2025

80.	ITPCB03	EMPOWERING MENTAL WELLNESS THROUGH AI NATURAL LANGUAGE PROCESSING	2024-2025
81.	ITPCB04	AI CHATBOT FOR CYBERSECURITY WITH TEXT TO VOICE ASSISTANT	2024-2025
82.	ITPCB05	NAVIGATOR JOB SEEKER TO CAREER ADVISOR CHATBOT WITH AI ASSISTANCE	2024-2025
83.	ITPCB06	WEALTH WIZARD CONVERSATIONAL FINANCE ASSISTANT USING NLP	2024-2025
84.	ITPCB07	EMPOWERING HEALTH CHOICES PRATUKSHI THE AYURVEDIC CHATBOT	2024-2025
85.	ITPCB08	STRENGTH IN CONVERSATION POWERLIFTING CHATBOT WITH NATURAL LANGUAGE PROCESSING	2024-2025

### ***NATURAL LANGUAGE PROCESSING***

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
86.	ITPNP01	UNVEILING CONSUMER SENTIMENTS THROUGH NATURAL LANGUAGE PROCESSING	2024-2025
87.	ITPNP02	PREDICTING EMOTIONS THROUGH TEXT ANALYSIS USING NLP TECHNIQUES	2024-2025
88.	ITPNP03	TELEGRAM AND SMS SPAM DETECTION USING RECURRENT NEURAL NETWORK TECHNIQUES	2024-2025
89.	ITPNP04	MULTI-TOPIC TEXT CLASSIFICATIONS USING NLP TECHNIQUES	2024-2025
90.	ITPNP05	NATURAL LANGUAGE PROCESSING FOR YOUTUBE AND EMAIL SPAM DETECTION	2024-2025

91.	ITPNP06	ENHANCED MENTAL HEALTH MONITORING USING NATURAL LANGUAGE PROCESSING	2024-2025
92.	ITPNP07	SENTIMENTAL INSIGHTS REVOLUTIONIZING PRODUCT CUSTOMER REVIEWS AND SMARTPHONE REVIEW RATINGS WITH ML-NLP	2024-2025
93.	ITPNP08	NEWSGAURD PREDICTING FAKE AND REAL NEWS WITH NLP RECURRENT NEURAL NETWORKS	2024-2025
94.	ITPNP09	TEXTUAL TOXINS A MACHINE LEARNING APPROACH TO TOXIC COMMENT PREDICTIONS USING RNN	2024-2025
95.	ITPNP10	SENTIMENT SYNTHESIS ANALYZING DRUG REVIEWS USING NATURAL LANGUAGE PROCESSING	2024-2025
96.	ITPNP11	NEXT-GEN CYBERBULLYING PREDICTION WITH NLP AND RECURRENT NEURAL NETWORKS	2024-2025

### SEGMENTATION AND DEEP LEARNING

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
97.	ITPSG01	AI-POWERED SEGMENTATION FOR KIDNEY TUMOR DETECTION	2024-2025
98.	ITPSG02	DEEP LEARNING-BASED DISASTER IMAGE SEGMENTATION USING U-NET	2024-2025
99.	ITPSG03	EXPLORING DEEP LEARNING ARCHITECTURES FOR EYE FUNDUS DISEASE SEGMENTATION	2024-2025
100.	ITPSG04	EXPERT-LEVEL WALL CRACK CLASSIFICATIONS AND SEGMENTATION USING ARTIFICIAL INTELLIGENCE	2024-2025
101.	ITPSG05	INTELLIGENT BREAST CANCER DIAGNOSIS THROUGH DEEP LEARNING SEGMENTATION	2024-2025

## **JAVA AND ANDROID**

<b>1.</b>	<b>AWS</b>	<b>14</b>
<b>2.</b>	<b>BLOCKCHAIN</b>	<b>14</b>
<b>3.</b>	<b>NETWORKING</b>	<b>15</b>
<b>4.</b>	<b>NETWORK SECURITY</b>	<b>15</b>
<b>5.</b>	<b>DATA MINING</b>	<b>16</b>
<b>6.</b>	<b>HARDWARE APPLICATION</b>	<b>17</b>
<b>7.</b>	<b>SPRING BOOT</b>	<b>17</b>
<b>8.</b>	<b>ANDROID</b>	<b>18</b>
<b>9.</b>	<b>ANDROID WITH HARDWARE</b>	<b>19</b>
<b>10.</b>	<b>ANDROID WITH PYTHON</b>	<b>19</b>

# ***JAVA AND ANDROID***

## ***JAVA AND ANDROID BASED APPLICATIONS PROJECTS***

### ***AWS***

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
1.	ITJAS01	APPROACH OF WELLSRING OF REGION BY IN STANDARD GOVERNMENT UPGRADES BY PHILOSOPHIES	2024-2025
2.	ITJAS02	CRISIS VEHICLE ORGANIZATION READY NEAR BY CALM CONFINED FACILITIES	2024-2025
3.	ITJAS03	RANCHER OFFERING ITEMS TO CLIENT STRAIGHTFORWARDLY BY MEANS OF WEB APPLICATION	2024-2025
4.	ITJAS04	SAFEHAVEN: AN ADVANCED COORDINATED DISASTER RESPONSE AND RESOURCE ALLOCATION	2024-2025

### ***BLOCKCHAIN***

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
5.	ITJBC01	BANKING OF SAFETY OF CUTTING EDGE ARRANGEMENT OF FACE AUTHENTICATION OF HIGH SECURITY OF BLOCKCHAIN	2024-2025



6.	ITJBC02	BLOCKCHAIN BASED SECURITY OF EVOTING OF BLEND OF AES AND RSA CALCULATION IN THE DEMOCRATIC CONVENTION	2024-2025
7.	ITJBC03	ASSURANCE SAVING BLOCKCHAIN STRUCTURE FOR MEDICAL THE EXECUTIVES WITH RESPECT TO THE BOARD	2024-2025
8.	ITJBC04	BLOOD NET: LINKING HOSPITAL WITH DONORS	2024-2025

## NETWORKING

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
9.	ITJNW01	A WIDE ASSISTANCE ON CRISIS CIRCUMSTANCE LOCATION BASED UTILIZING WEB APPLICATION	2024-2025
10.	ITJNW02	STUDENT ATTENDENCE SYSTEM COORDINATE WITH CLEAR GATEKEEPERS WITH THE GUARDIANS WEB APPLICATION	2024-2025
11.	ITJNW03	CLINIC ORGANIZATION BOARD CRISIS CIRCUMSTANCE OF VIEW BED SPACE ,ACE OF DYNAMIC SINGLE WEB APPLICATION	2024-2025
12.	ITJNW04	RENTEASE 360: RENT ANYTHING, ANYWHERE ,ANYTIME	2024-2025
13.	ITJNW05	GREEN CANVAS:INSPIRING ENVIRONMENTAL AWARENESS THROUGH ARTWORK FROM WASTE IN VIRTUAL LEARNING ENVIRONMENT	2024-2025
14.	ITJNW06	TRACECHAIN: TRANSPARENT SUPPLY CHAIN MANAGEMENT THROUGH SMART QR INTEGRATION	2024-2025

## NETWORK SECURITY

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
15.	ITJNS01	PICTURE ENCRYPTION OF WELLBEING OF MYSTERY MARK SECURITY IN USING AES ESTIMATION	2024-2025
16.	ITJNS02	TRANSPARENT ORPHANAGE SUPPORT SYSTEMS FOR CHILDREN'S WELFARE. ENSURING ACCOUNTABILITY, AND MAXIMIZING IMPACT.	2024-2025
17.	ITJNS03	SECURE DATA PRIVATE SENSITIVE DATA SHARING FOR AES, RSA AND TRIPLE DES AGGREGATING ADMINISTRATIONS	2024-2025
18.	ITJNS04	SECURE FILE SHARING WITH TIME-ENCODED ENCRYPTION	2024-2025
19.	ITJNS05	MARTKET TRACK: MONITORING COST CHANGES ACROSS AGRICULTURE PRODUCT CHANNELS	2024-2025
20.	ITJNS06	GLOBAL INVEST: STREAMLINED PATHWAY FOR CROSS-BORDER INNOVATION	2024-2025

## DATAMINING

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
21.	ITJDM01	SOCIAL CLASSES OF ALL AREAS SEARCH OCCASIONS OF CLIENT REQUIRED PLACES IN THE WEB APPLICATION	2024-2025
22.	ITJDM02	INTERFACE SCHOOL OCCUPATION DIVISION TO AFFILIATIONS MAKE POSITION OFFER UNDERSTUDIES	2024-2025
23.	ITJDM03	FOOD AND THINGS TO PROVIDE FOR HONORABLE OBJECTIVE AND CONSOLIDATE OF GIVE TO NOBLE CAUSE OF ISSUE	2024-2025
24.	ITJDM04	COLLEGE TRANSPORT ASSOCIATIONS AFFILIATIONS THE MAIN GROUP OF KEEP WITH REPORTS USING DATA MINING STRATEGY	2024-2025

## ***HARDWARE APPLICATION***

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
25.	ITJHW01	THE CHIEFS OF HARVESTS OF NEED OF TENDENCY SYSTEM FOR CARE OF YIELDS MOVE TO ADVERTISE METHOD	2024-2025
26.	ITJHW02	SMART WEATHER-CONTROLLED IRRIGATION SYSTEM OPTIMIZING AGRICULTURAL PRACTICES	2024-2025
27.	ITJHW03	AUTOMATED TOLLGATE OPERATION WITH SECURE ON-BOARD UNIT CONNECTIVITY AND DATA MANAGEMENT	2024-2025
28.	ITJHW04	ENERGEO:GEOSPATIAL FOR ELECTRIC VEHICLE CHARGING INFRACTURE	2024-2025
29.	ITJHW05	DIGITAL REFUGEE TRANSFORMING REFUGEE ASSISTANCE THROUGH DIGITAL IDENTITY IOT MANAGEMENT	2024-2025
30.	ITJHW06	PLASTICASH REWARDIND PLASTIC WASTE RECYCLING WITH AUTOMATIC MONTARY DISPENSING	2024-2025

## ***SPRING BOOT***

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
31.	ITJSB01	DEVELOPMENT OF A SECURE HEALTHCARE MANAGEMENT SYSTEM UTILIZING BLOCKCHAIN TECHNOLOGY FOR ENCRYPTED PATIENT DATA TRANSMISSION	2024-2025

## ***ANDROID***

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
32.	ITJAD01	SALVAGE AND HELPLINE OF PEOPLE OF CIRCUMSTANCE OF CRISIS CONDITION REALTIME MOBILE APPLICATION	2024-2025
33.	ITJAD02	COLLEGE TRANSPORT FOLLOWING OF REALTIME TRACKING AND ASSOCIATE WITH DRIVER OF TRACK SUBTLETIES VERSATILE APPLICATION	2024-2025
34.	ITJAD03	PERIOD OF PAPERLESS LABELING SYSTEM IN GOVERNMENT TRANSPORT POSSIBLE DESTINY OF DIGITAL SYSTEM	2024-2025
35.	ITJAD04	ECOMMERCE BASED BUSINESS OF FARMER TO CLIENT AND PASS FOR BUSINESS HEADWAY ON THROUGH MOBILE APPLICATION	2024-2025
36.	ITJAD05	EMERGENCY INFORMATION OF SURPRISING SKIN CARE TO DOMINATE FIX CHARMING MOBILE APPLICATION	2024-2025
37.	ITJAD06	ANDROID E-VOTING COMMITTEE ELECTION OF INVOLVE IN BLOCKCHAIN OF DECENTRALIZED GANACHE AND TRUFFLE PLATFORM	2024-2025
38.	ITJAD07	PRIVACY-PRESERVING PUBLIC COMPLAINT PLATFORM USING CERTIFICATELESS CRYPTOGRAPHY	2024-2025
39.	ITJAD08	QUICKPULSE: INSTANT HEART RATE MONITORING WITH LIVE GRAPH VISUALIZATION VIA MOBILE FLASH	2024-2025
40.	ITJAD09	VOICESHIELD: EMPOWERING WOMEN'S SAFETY WITH SECRET VOICE COMMANDS, LOCATION TRACKING, AND MULTI-CONTACT ALERTS	2024-2025
<b>ANDROID WITH HARDWARE</b>			
S.NO	P.CODE	PROJECT TITLE	IEEE YEAR

41.	ITJAH01	VEHICLE LIVE LOCATION ACCESS FLOW PROGRAMMING INTERFACE INFORMATION STREAM TO MECHANIZED THE TRAFFIC SIGNAL	2024-2025
42.	ITJAH02	BOOKING OF PARKING SPACE ABSOLUTE PIECE OF CORRESPONDENCE OF FLEXIBLE FLUTTER APPLICATION IN THE RIPPLE STRUCTURE	2024-2025
43.	ITJAH03	GAS SPILLAGE AND TEMPERATURE OF ROOM OF SPECIALIZED OF GUSHING OF CONTINUOUS OBSERVING USING FRAMEWORK	2024-2025
44.	ITJAH04	SEAMLESS TRAVEL ASSURANCE: ENSURING SAFETY AND CONNECTIVITY FOR GOVERNMENT TRANSPORT	2024-2025
45.	ITJAH05	ALERT OF WASTE LEVEL IN TRASH RECEPTACLE CONSIDERATION REGARDING MANAGER OF TASK FRAMEWORK THE EXECUTIVES	2024-2025
46.	ITJAH06	SMART TRACKING AND MONITORING SYSTEM FOR E- COMMERCE ELECTRONICS PACKAGES USING INTEGRATED SENSORS	2024-2025
47.	ITJAH07	HEALTHGUARDIAN: ENHANCING PATIENT DATA PRIVACY WITH ADVANCED BLIND SIGNATURE MECHANISMS	2024-2025
48.	ITJAH08	EV-CHARGING VEHICLE OBSERVING FOR E-MOBILITY - REDID CHECKING NEAR BY STATIONS AND MONITORING STATEMENT	2024-2025
49.	ITJAH09	LIVEGUARD: REAL-TIME HEALTH SURVEILLANCE AND ALARM SYSTEM FOR FACTORY SAFETY	2024-2025
50.	ITJAH10	EASYRATION: MODERN RATION DISTRIBUTION WITH RFID TECHNOLOGY	2024-2025

## ANDROID WITH PYTHON

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S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
51.	ITJAP01	PLANT SICKNESS DISCOVERY OF EASY TO UNDERSTAND OF RANCHER FULFILLMENT FLUTTER REST PROGRAMMING INTERFACE APPLICATION	2024-2025
52.	ITJAP02	CROP RECOMMENDATION PROPOSAL CLIENT OF RANCHER BY MEANS OF REST INTERFACE CONNECTION POINT OF REALTIME APPLICATION	2024-2025

## **TABLE OF CONTENT**

<b>EMBEDDED</b>		
<b>1.</b>	<b>INTERNET OF THINGS</b>	<b>22</b>
<b>2.</b>	<b>RFID</b>	<b>23</b>
<b>3.</b>	<b>RSSI</b>	<b>23</b>
<b>4.</b>	<b>ROBOTICS</b>	<b>24</b>
<b>5.</b>	<b>BIOMEDICAL</b>	<b>25</b>
<b>6.</b>	<b>WIRELESS</b>	<b>25</b>
<b>7.</b>	<b>AGRICULTURE</b>	<b>26</b>
<b>8.</b>	<b>MECHANISM</b>	<b>26</b>
<b>9.</b>	<b>ELECTRICAL</b>	<b>27</b>
<b>10.</b>	<b>WIRELESS NETWORK</b>	<b>27</b>
<b>11.</b>	<b>RASPBERRY PI</b>	<b>28</b>

# EMBEDDED

## INTERNET OF THINGS

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
1.	ITIoT01	ADVANCED WEAPON IDENTIFICATION AND ARTICULATION VIA AI-POWERED DETECTION AND ACOUSTIC RECOGNITION MODULE	2024-2025
2.	ITIoT02	SENTINELSPHERE: AI-ENHANCED SMART HELMET FOR NAVIGATION, AR INTEGRATION, AND ROAD SAFETY	2024-2025
3.	ITIoT03	AUTOPARK ASSIST: STREAMLINED CAR PARKING RESERVATION AND AI-ENABLED LICENSE PLATE RECOGNITION	2024-2025
4.	ITIoT04	AQUIFY: INTELLIGENT WATER FLOW CONTROL AND BILLING SOLUTION	2024-2025
5.	ITIoT05	INFRARED SHIELD: SAFEGUARDING THEATRICAL CONTENT FROM UNAUTHORIZED RECORDING	2024-2025
6.	ITIoT06	DISASTERTRACK: CONTINUOUS MONITORING AND INSTANT NOTIFICATION FOR EVERY EMERGENCY	2024-2025



7.	ITIOT07	TRI-FILTER AIR ENHANCEMENT: HARNESSING HEPA AND IRON FOR PURITY	2024-2025
8.	ITIOT08	ENHANCING FUEL STATION OPERATIONS: A USER-FRIENDLY MOBILE-INTEGRATED SYSTEM FOR ACCURATE DISPENSING AND PAYMENT	2024-2025
9.	ITIOT09	ENCODING TEMPORAL AND SPATIAL CUES FOR ROAD INCIDENT DETECTION IN VANET SETTINGS	2024-2025
10.	ITIOT10	ENHANCED WILDLIFE SAFETY THROUGH REMOTE ALERT SYSTEMS	2024-2025
<b>RFID</b>			
S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
11.	ITRFID01	BIOMETRIC-ENHANCED PREPAID TRANSIT: STREAMLINING FARE ACQUISITION FOR BUS COMMUTERS	2024-2025
12.	ITRFID02	SEAMLESS GOVERNANCE: EMPOWERING CITIZENS WITH ANYTIME, ANYWHERE ACCESS	2024-2025
<b>RSSI</b>			
S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
13.	ITRSSI01	AUTOMATED SURVEILLANCE AND NOTIFICATION FRAMEWORK FOR ILLICIT SAND EXTRACTION	2024-2025
14.	ITRSSI02	ZONE-AWARE VELOCITY CONTROL: ENHANCING EV SAFETY AND EFFICIENCY WITH RSSI TECHNOLOGY	2024-2025

15.	ITRSSI03	GATEGUARD: IMPLEMENTING IP-AUTHENTICATED ENTRY MANAGEMENT SYSTEM WITH IMAGE CAPTURE AND TELEGRAM ALERT INTEGRATION	2024-2025
16.	ITRSSI04	COUNT, CLEAR, CONTROL: REVOLUTIONIZING TRAFFIC MANAGEMENT WITH AI-POWERED SOLUTIONS	2024-2025
17.	ITRSSI05	A NOVEL APPROACH TO OFFENDER ESCAPE MANAGEMENT: RSSI AND MICROCONTROLLER INTEGRATION	2024-2025
18.	ITRSSI06	SMART BUILDING SITES: USING AI AND RSSI TO ENSURE PROPER WORKER ATTIRE AND SAFETY COMPLIANCE	2024-2025

## ROBOTICS

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
19.	ITROB01	AGRICULTURE CHATBOT VOICE ASSISTANT USING NEURAL NETWORK AND NLP TECHNIQUES	2024-2025
20.	ITROB02	AI FITNESS WORKOUT ASSISTANT USING NLP TECHNIQUES	2024-2025
21.	ITROB03	EMPOWERING MENTAL WELLNESS THROUGH AI NATURAL LANGUAGE PROCESSING	2024-2025
22.	ITROB04	AI CHATBOT FOR CYBERSECURITY WITH TEXT TO VOICE ASSISTANT	2024-2025
23.	ITROB05	NAVIGATOR JOB SEEKER TO CAREER ADVISOR CHATBOT WITH AI ASSISTANCE	2024-2025

## BIOMEDICAL

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
24.	ITBIO01	NEONATAL SURVEILLANCE CRADLE WITH AUTONOMOUS VITAL HEALTH MONITORING	2024-2025
25.	ITBIO02	EMPOWERING INDEPENDENCE: EYENAV'S AI-POWERED WHEELCHAIR CONTROL FOR COMPLETE PARALYSIS	2024-2025
26.	ITBIO03	CARDIOCARE: INTEGRATING AI, NIR, AND STETHOSCOPE FOR HEART HEALTH MONITORING AND PREDICTIVE ANALYSIS	2024-2025
27.	ITBIO04	GUARDIANWATCH: REAL-TIME MONITORING SYSTEM FOR ALZHEIMER'S PATIENTS	2024-2025
28.	ITBIO05	PATTERNPULSE: REVOLUTIONIZING SLEEP TECHNOLOGY WITH INTELLIGENT CUSHIONS	2024-2025

## WIRELESS

S.NO	P.CODE	PROJECT TITLE	IEEE YEAR
29.	ITWI01	REDTACTON PULSE: ENCRYPTED MORSE DATA TRANSFER ACROSS BODIES	2024-2025
30.	ITWI02	DYNAMIC CARPARK RESERVATION & INTRUSION DETECTION SOLUTION	2024-2025
31.	ITWI03	SUBTERRANEAN GUARDIAN: TUNNEL SAFETY AND SOIL-BORNE EMERGENCY DATA TRANSFER	2024-2025
32.	ITWI04	AQUAGUARD: LORA-ENABLED FLOOD RESCUE AND ALERT SYSTEM	2024-2025

## AGRICULTURE

33.	ITAGRI01	ECOSORT: AI-DRIVEN SEGREGATION SYSTEM WITH GAS CAPTURE FOR BIO AND NON-BIO WASTE	2024-2025
34.	ITAGRI02	INTELLIGENT AQUATIC ECOSYSTEM QUALITY ASSURANCE AND WATER REPLENISHMENT	2024-2025
35.	ITAGRI03	CULTIVATEAI -PRECISION WATER SUPPLY OPTIMIZATION FOR ENHANCED SEASONAL CROP GROWTH	2024-2025
36.	ITAGRI04	AI-DRIVEN ARTHROPOD AND FOLIAR DISEASE DETECTION WITH AUTOMATED RESPONSE SYSTEMS	2024-2025
37.	ITAGRI05	PROTECTING CROPS WITH TECHNOLOGY: A COMPREHENSIVE ANIMAL DETERRENT SYSTEM FOR AGRICULTURE	2024-2025
38.	ITAGRI06	SMART WAREHOUSE LOCATOR: NAVIGATING WEATHER-DEPENDENT CARGO IN VEHICLES	2024-2025
39.	ITAGRI07	HARVESTING INSIGHTS: THE EVOLUTION OF FUNGAL CULTIVATION SURVEILLANCE	2024-2025

## MECHANISM

40.	ITME01	GRINDPAY: QR-ENABLED WEIGHT-BASED PAYMENT SYSTEM FOR ACTIVATED GRINDING MACHINES	2024-2025
41.	ITME02	TEMPORAL PRECISION PHARMABOT: AUTOMATED PILL DISPENSING WITH PICK-AND-PLACE TECHNOLOGY	2024-2025
42.	ITME03	DEVELOPMENT OF AN AUTONOMOUS BOAT FOR CLEANING FLOATING DEBRIS IN NARROW WATER BODIES	2024-2025

## ELECTRICAL

43.	ITEE01	ANDROID ALERT SYSTEM FOR EV CHARGING STATIONS AND NEARBY BATTERY OVERSIGHT	2024-2025
44.	ITEE02	ENERLINK: EMPOWERING EVS WITH DYNAMIC VEHICLE-TO-VEHICLE CHARGING	2024-2025
45.	ITEE03	POWERGUARD: SMART PREPAID ENERGY MONITORING WITH LORA ALERT SYSTEM	2024-2025
46.	ITEE04	AI-DRIVEN FOOD EXPIRY TRACKER AND ALERT SYSTEM FOR REFRIGERATORS	2024-2025
47.	ITEE05	ENERGY PULSE: SMART GRIDS FOR PRIORITY-DRIVEN POWER MANAGEMENT	2024-2025
48.	ITEE06	VOLTAGE VIGILANCE: ENSURING BALANCE AND CURBING THEFT IN POWER DISTRIBUTION NETWORKS	2024-2025
49.	ITEE07	PIEZORAIN: HARNESSING THE POWER OF RAINDROPS TO GENERATE ELECTRICITY	2024-2025

## WIRELESS NETWORK

50.	ITWSN01	EFFICIENT WORKSTATION UTILIZATION: MAXIMIZING PROFIT WITH AI-DRIVEN CRYPTO MINING	2024-2025
51.	ITWSN02	SMARTAIR: MULTI-NODE WSN INTEGRATION FOR LIVE AIR QUALITY TRACKING	2024-2025

## RASPBERRY PI

52.	ITRSP01	BIOMETRIC SOLUTIONS FOR SECURE BANK ATM TRANSACTIONS	2024-2025
53.	ITRSP02	TRUSTVOTE: REINVENTING SECURE VOTING AUTHENTICATION	2024-2025
54.	ITRSP03	AUTOMATED POTHOLE DETECTION ROBOT USING RASPBERRY PI AND OPENCV	2024-2025
55.	ITRSP04	IMAGE PROCESSING-BASED MUSHROOM CLASSIFICATION: A TRAVELER'S GUIDE TO IDENTIFYING EDIBLE MUSHROOMS	2024-2025
56.	ITRSP05	REAL-TIME ANIMAL DETECTION AND ALERT SYSTEM USING LORA ESP32 AND RASPBERRY PI	2024-2025
57.	ITRSP06	RASPBERRY PI-POWERED CHILD LABOUR DETECTION ROBOT WITH LOCATION ALERTS	2024-2025
58.	ITRSP07	SMART GAS LEAKAGE ALARM WITH AUTOMATIC CHILD PROTECTION	2024-2025
59.	ITRSP08	ENHANCING WASTE MANAGEMENT THROUGH BIO & NON-BIO CLASSIFICATION	2024-2025
60.	ITRSP09	OPENCV FOR CRIMINAL ACTIVITY IDENTIFICATION IN URBAN NIGHTSCAPES	2024-2025