

National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: INNOVATION

Submitted Institute Data for NIRF'2025'

Institute Name: Bansilal Ramnath Agarwal Charitable Trust's Vishwakarama Institute of Technology [IR-I-C-41351]

Sanctioned (Approved) Intake

Academic Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
UG [4 Years Program(s)]	1320	1200	1200	1200	-	-
PG [2 Year Program(s)]	18	18	-	-	-	-

Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [4 Years Program(s)]	3109	2186	5295	3704	1326	265	501	1936	1402	746	122	167
PG [2 Year Program(s)]	6	3	9	9	0	0	0	0	0	0	0	0

Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
Wooden Tailor	2023-24	DIPP0
Reticulo Sport Technology	2023-24	DIPP0
FemHealth	2023-24	DIPP0
Brilliantware Technology	2023-24	DIPP0
Virago Women's Health	2023-24	DIPP0
Aria	2023-24	DIPP0
Green Stitch	2023-24	DIPP0
Hridaya	2023-24	DIPP0
Wheysted	2023-24	DIPP0
OeuvreAI	2023-24	DIPP0
Revon	2023-24	DIPP0
HELIOS	2023-24	DIPP0
HealR	2023-24	DIPP0
SweetSip	2023-24	DIPP0

DINEGO	2023-24	DIPP0
Bhu-umi	2023-24	DIPP0
Smile2gether	2023-24	DIPP0
Proboxxx	2023-24	DIPP0
Devise	2023-24	DIPP0
Diabetic Chocolate	2023-24	DIPP0
Pushpadeep	2023-24	DIPP0
Manman Manufacturing	2021-22	DIPP0
Unithing Technologies	2021-22	DIPP0
Wingro Agrotech	2021-22	DIPP0
Credense Consultants	2021-22	DIPP0
Symbiotic Digital Solutions	2021-22	DIPP0
Aryahs World	2021-22	DIPP0
Rathi Steel India Pvt Ltd.	2021-22	DIPP0
Tailshire Pet Essentials LLP.	2022-23	DIPP0
Techpose	2022-23	DIPP0
Gullak	2022-23	DIPP0
Replay Industries	2022-23	DIPP0
Nutrition Club	2022-23	DIPP0
RS Enterprises	2022-23	DIPP0

Startups which have got VC investment in previous 3 years

Name of startups	DPIIT No.	Amount received	Organisation Name	Year of receiving VC investment	Achievement Level	Type of Investment
na	DIPP0	0	na	2023-24	Basic principles observed and reported	na

Seed Funding

Name of the Start-up	DPIIT No.	Seed funding received(in Rupees)	Name of Government Organization providing Seed Funding	Year of Receiving the Fund	Achievement Level	Type of Investment
India's water health : region- wise water quality assessment of treated and untreated water	DIPPna	110000	na	2021-22	Actual system completed and qualified through test and demonstration	na
Audio assistance device for visually impaired using computer vision	DIPPna	170000	na	2022-23	System/subsystem model or prototype demonstration in a laboratory environment	na
Student's Scanned Handwritten Answer-sheet Checking System	DIPPna	200000	na	2023-24	System prototype demonstration in an operational environment	na

Taylor-Based Least Square Estimation in MIMO-OFDM Systems for multimedia Applications	DIPPna	210000	na	2022-23	Actual system completed and qualified through test and demonstration	na
Problems over integer lattices: astudy from computational complexity perspective	DIPPna	100000	na	2022-23	Actual system completed and qualified through test and demonstration	na
Design and analysis of motion and energy regulating vibration harvester	DIPPna	170000	na	2022-23	Actual system proven through successful mission operations	na
Automated AI Based Lesson Plan Generation	DIPPna	200000	na	2023-24	System prototype demonstration in an operational environment	na
AI Based Facial Recognition Attendance System in Classroom	DIPPna	200000	na	2023-24	System/subsystem model or prototype demonstration in a relevant environment	na
Automated AI Based Student Answer Sheet Checking System	DIPPna	200000	na	2023-24	System/subsystem model or prototype demonstration in a relevant environment	na
Automatic Evaluation of an OMR Sheet Using Image Processing	DIPPna	200000	na	2023-24	System/subsystem model or prototype demonstration in a relevant environment	na
Multi-Agent Swarm Robotics for Accurate Position Detection in Disaster Scenarios	DIPPna	170000	na	2021-22	System/subsystem model or prototype demonstration in a relevant environment	na
Reconstiucted Optimization Logic for the Secure Vaults Arduino for the IoT Environment	DIPPna	110000	na	2022-23	System/subsystem model or prototype demonstration in a laboratory environment	na
Smart Innerwearable Device for Women/Child Safety	DIPPna	110000	na	2021-22	System/subsystem model or prototype demonstration in a laboratory environment	na
Human Facial Emotion	DIPPna	110000	na	2022-23	System prototype demonstration in an operational environment	na
Old goods donation web page (Charit-Able)	DIPPna	110000	na	2022-23	Actual system completed and qualified through test and demonstration	na
Application of Fe-Si corporate for electromagnetic shielding application	DIPPna	170000	na	2022-23	Actual system completed and qualified through test and demonstration	na
Laser texturing of micro components for Biomedical operations	DIPPna	110000	na	2022-23	System/subsystem model or prototype demonstration in a relevant environment	na
Emotion based Sentiment analysis for EEG signals using deep learning	DIPPna	110000	na	2021-22	Actual system completed and qualified through test and demonstration	na
Vibe-ation Energy Harvesting Using Piezoelectric Transducer (PZT)	DIPPna	110000	na	2021-22	System/subsystem model or prototype demonstration in a relevant environment	na
Study of partial shading in photo voltaic cell	DIPPna	170000	na	2021-22	Actual system completed and qualified through test and demonstration	na
Agricultural Robotics and Automation	DIPPna	110000	na	2022-23	System/subsystem model or prototype demonstration in a relevant environment	na
Voice and Text Based ChatBot for Institute Website	DIPPna	200000	na	2023-24	System prototype demonstration in an operational environment	na

Application of mechanically sand reclaimed fines as an adsorbent for textile waste treatment	DIPPna	170000	na	2022-23	System/subsystem model or prototype demonstration in a laboratory environment	na
AI Based Question Paper Generation System Personalized Question Paper to Individual Student	DIPPna	200000	na	2023-24	System/subsystem model or prototype demonstration in a laboratory environment	na
Applying Reconfigurable Computing to Weather Forecast	DIPPna	100000	na	2021-22	Actual system completed and qualified through test and demonstration	na
VR Workout with Beat Recognition using CAN Model	DIPPna	110000	na	2022-23	System/subsystem model or prototype demonstration in a laboratory environment	na
Student classroom attention/grasping detection using AI and electronic sensors	DIPPna	200000	na	2023-24	Actual system completed and qualified through test and demonstration	na
Design and investigation on rain saucer: The technique of roofless rainwater harvesting	DIPPna	170000	na	2021-22	System/subsystem model or prototype demonstration in a relevant environment	na
Continuous Process Development For Municipal Solid Waste (Msw) Pyrolysis To Get Synthesis Gas/Oil To Be Used As Fuel	DIPPna	110000	na	2021-22	System/subsystem model or prototype demonstration in a laboratory environment	na
AI Based Placement Preparation Tool - Written / MCQ	DIPPna	200000	na	2023-24	System/subsystem model or prototype demonstration in a relevant environment	na
AI Based Question Paper Generation System Personalized Question Paper to Individual Student	DIPPna	200000	na	2023-24	System/subsystem model or prototype demonstration in a relevant environment	na
Vision-Based Traffic Hand Sign Recognition for Driver Assistance	DIPPna	110000	na	2021-22	Actual system completed and qualified through test and demonstration	na
Evaluation of Innovative Approaches in Education and Training Practices	DIPPna	250000	na	2021-22	System prototype demonstration in an operational environment	na
Pose Analyser: A Survey on Human Pose Estimation	DIPPna	170000	na	2021-22	Actual system completed and qualified through test and demonstration	na
Intelligent System for Detecting Intrusion with Feature Bagging	DIPPna	120000	na	2021-22	System prototype demonstration in an operational environment	na
Processing and characterization of carbon fibre reinforced aluminium7075	DIPPna	110000	na	2022-23	System prototype demonstration in an operational environment	na

FDI investment in previous 3 years

Name of startups	DPIIT No.	FDI investment received(in Rupees)	Organization Name	Year of receiving FDI investment	Achievement Level	Type of Investment
na	DIPP0	0	na	2023-24	0	na

Innovation grant received from govt. organization in previous 3 years

Name of Government organisation from which grant is received	Name of the Program or Scheme	Amount of Grant received	Year of receiving grant
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MeitY	Electronics and Telecommunication	15000000	2023-24
AICTE ATAL	Information Technology	93000	2023-24
SmartQR Technologies Pvt Ltd	Electronics and Telecommunication	47125	2023-24
AICTE	Electronics and Telecommunication	1376550	2023-24
AICTE ATAL	Information Technology	300000	2023-24
AICTE ATAL	Information Technology	350000	2023-24
Dassault System	Electronics and Telecommunication	2800000	2023-24
Guru Generators Pvt.Ltd.,Satara	Electronics and Telecommunication	5000	2023-24
TNT technologies Decentralized Health Data Management System using Merkle tree-based approach	Information Technology	0	2023-24
TNT technologies Blockchain based Land Registry System	Information Technology	0	2023-24
Stance code Technology Predictive Analysis for Autism spectrum disorder using machine learning	Information Technology	0	2023-24
Stance code Technology Text driven 4D Scene Generation with Depth in painting and VR immersion	Information Technology	0	2023-24
Stance code Technology Resilient 3D Object Recognition using GR-Net for Sparse Point Clouds	Information Technology	0	2023-24
Stance code Technology Zero Day Attack Detection using Proximal Policy Optimization	Information Technology	0	2023-24
Stance code Technology AI-Enhanced Virtual Meeting Platform: Integrating Spatial Audio and Personalization Features along with Smart Meeting	Information Technology	0	2023-24
Prospire Multiservices Universal Assimilation Tool	Information Technology	0	2023-24
Prospire Multiservices Separation of individual characters from a word image in proper sequence	Information Technology	0	2023-24
Prospire Multiservices NEWS RESEARCH ANALYSIS TOOL using LLM	Information Technology	0	2023-24
Prospire Multiservices Medicompass: Symptom-Based Medication Recommendation System	Information Technology	0	2023-24
OPSNETIC PRIVATE LIMITED VR based E-Commerce Website	Information Technology	0	2023-24
OPSNETIC PRIVATE LIMITED Tracking productivity of baristas and customer's age ,Gender and time spent in Coffee Shops	Information Technology	0	2023-24
OPSNETIC PRIVATE LIMITED Context-Aware Malware Metamorphosis for Stealth AV Evasion	Information Technology	0	2023-24
cereble robotics Evaluating adventure IOT based mountain climbing and tracking system for enhanced safety and health	Information Technology	0	2023-24
cereble robotics Marine Guard: Safety System for Boat Navigation and Collision Avoidance	Information Technology	0	2023-24
cereble robotics Expressive canvas: a mirror of emotions in Ever-shifting pixels	Information Technology	0	2023-24
cereble robotics Sentinel Guard: A War Robot for Mine and Gas Detection	Information Technology	0	2023-24

cereble robotics Sentinel Guard: A War Robot for Mine and Gas Detection	Information Technology	0	2023-24
cereble robotics Driverless Robo Car	Information Technology	0	2023-24
Aymeric Tech Solutions Generative AI-Driven Chatbot for Personalized University Information and Assistance	Information Technology	0	2023-24
Aymeric Tech Solutions Abstractive Text Summarization of Hindi Language Using Transformers	Information Technology	0	2023-24
Aymeric Tech Solutions Marathi Summarization Using LLM	Information Technology	0	2023-24
SERB, DST	Computer Engineering	3239498	2023-24
Bharati Vidyapeeth (DTU) Medical College Hospital and Research Centre, Pune.	Instrumentation Engg	600000	2023-24
Techport solutions Pvt. Ltd	Instrumentation Engg	100000	2023-24
Apte medical Pvt.Ltd	Instrumentation Engg	10000	2023-24
AICTE MODROB GRANT - G N KOTWAL	Industrial and Production	600000	2023-24
AICTESPDC GRANT_3- VIJAY MANE	Electronics and Telecommunication	1376550	2023-24
AICTE MENTOR MENTEE SCHEME GRANT - G G DONGARE	Mechanical	225000	2023-24
Logicon Technosolutions Pvt. Ltd., Pune	Instrumentation Engg	100000	2023-24
P-COMBINATOR	Instrumentation Engg	50000	2023-24
P-COMBINATOR	Instrumentation Engg	40000	2023-24
Curasity Innovation	Instrumentation Engg	50000	2023-24
Curasity Innovation	Instrumentation Engg	25000	2023-24
Curasity Innovation	Instrumentation Engg	25000	2023-24
Compax Industrial Systems Pvt Ltd	Instrumentation Engg	25000	2023-24
Curasity Innovation	Instrumentation Engg	10000	2023-24
Passion Infotech Pvt. Ltd	Instrumentation Engg	10000	2023-24
Passion Infotech Pvt. Ltd	Instrumentation Engg	20000	2023-24
Serum Institute, Pune	Department of Engineering Science and Humanities	200000	2023-24
Fluid Controls	Department of Engineering Science and Humanities	1500000	2023-24
Aakar Foundry Private Limited	Department of Engineering Science and Humanities	400000	2023-24
Aakar Foundry Private Limited	Department of Engineering Science and Humanities	400000	2023-24
Udnav Software Services Private Limited	Department of Engineering Science and Humanities	3846673	2023-24
Udnav Software Services Private Limited	Department of Engineering Science and Humanities	327	2023-24
My Car (Pune) Private Limited	Department of Engineering Science and Humanities	5000000	2023-24
My Car (Pune) Private Limited	Department of Engineering Science and Humanities	6000000	2023-24
Seed Money to Faculty	Department of Engineering Science and Humanities	6422825	2023-24

OFFIS SIGCHI Germany	OFFIS SIGCHI Germany	65000	2021-22
Mobile APP Development Workshop for Engineering Professionals	Mobile APP Development Workshop for Engineering Professionals	7350	2021-22
CDAC - National Supercomputing Mission (NSM) funded project	CDAC - National Supercomputing Mission (NSM) funded project	400000	2021-22
Whirlpool Corporation	Whirlpool Corporation	1483260	2021-22
IEEE PUNECON 2020 - E&TC DEPARTMENT	IEEE PUNECON 2020 - E&TC DEPARTMENT	172806	2021-22
STTP - AICTE - GPU COMPUTING	STTP - AICTE - GPU COMPUTING	295333	2021-22
ACADEMIC CONSULTANCY	ACADEMIC CONSULTANCY	11500000	2021-22
Development of a mathematical algorithm and backend code in Python	Development of a mathematical algorithm and backend code in Python	500000	2021-22
Consultancy from Virtual Automation Hyderabad	Consultancy from Virtual Automation Hyderabad	120000	2021-22
Training Grant for Harvard Business School	Training Grant for Harvard Business School	158650	2021-22
ETS TOFELL Exam	ETS TOFELL Exam	2360291	2021-22
Training for PIPING ENGINEERING -for Engineering Professionals	Training for PIPING ENGINEERING -for Engineering Professionals	48305	2021-22
Training for PIPING ENGINEERING -for Engineering Professionals	Training for PIPING ENGINEERING -for Engineering Professionals	580508	2022-23
Consultancy to Equinox solutions Pune	Consultancy to Equinox solutions Pune	590000	2022-23
Piping Engineering consultancy to industry professionals	Piping Engineering consultancy to industry professionals	600000	2022-23
ETS TOFELL Exam	ETS TOFELL Exam	273621	2022-23
SIGCHI	SIGCHI	195000	2022-23

Patents

Calendar year	2023	2022	2021
No. of Patents Published	149	64	32
No. of Patents Granted	125	57	28

Patents Commercialized & Technology Transferred

Calendar year	2023	2022	2021
Patents Commercialized & Technology Transferred	2	2	2
Income from Technology Transferred(in Rupees).	20000	20000	20000

Innovations at various stages of Technology Readiness Level

Name of the Start-up	DPIIT No.	Innovation Name	Stage of technology
Music recommendation on mood d	DIPPna	Music recommendation on mood detected through facial expressions and finding similar musics.	Component and/or breadboard validation in a laboratory environment.
Improving patient appointment s	DIPPna	Improving patient appointment scheduling using prioritisation decided by k-means clustering &MDP	System/subsystem model or prototype demonstration in a laboratory environment.

Drug recommendation system usi	DIPPna	Drug recommendation system using multimonial Naïve bayes passive aggressive classifier(SVM) ,NLP for humans	System/subsystem model or prototype demonstration in a laboratory environment.
Chatwiz:chatbot built using tr	DIPPna	Chatwiz:chatbot built using transformaers and longchain framework	System/subsystem model or prototype demonstration in a laboratory environment.
AgriTech: empowering farmers f	DIPPna	AgriTech: empowering farmers from seed to sale	System/subsystem model or prototype demonstration in a laboratory environment.
an autonomus cleaning robot ca	DIPPna	an autonomus cleaning robot car using IOT	Component and/or breadboard validation in a laboratory environment.
Automated face attendace syst	DIPPna	Automated face attendace system	Component and/or breadboard validation in a laboratory environment.
Swarayantra-gesture driven com	DIPPna	Swarayantra-gesture driven communication system	Component and/or breadboard validation in a laboratory environment.
Cotton Disease Prediction Syst	DIPPna	Cotton Disease Prediction System	Component and/or breadboard validation in a laboratory environment.
Adptive traffic signal control	DIPPna	Adptive traffic signal control system using ML	System/subsystem model or prototype demonstration in a laboratory environment.
Landside Susceptibility predic	DIPPna	Landside Susceptibility prediction system	System/subsystem model or prototype demonstration in a laboratory environment.
CruSyT: Decode Social Buzz, Dr	DIPPna	CruSyT: Decode Social Buzz, Drive Informed Decisions through Crucial Insights using Sentiment Analysis.	System/subsystem model or prototype demonstration in a laboratory environment.
Vehical document verification	DIPPna	Vehical document verification	System/subsystem model or prototype demonstration in a laboratory environment.
Yoga poses and exercise detec	DIPPna	Yoga poses and exercise detection guide and integrated chatbot	System/subsystem model or prototype demonstration in a laboratory environment.
Handwave home tech hub	DIPPna	Handwave home tech hub	Component and/or breadboard validation in a laboratory environment.
smart cup coaster	DIPPna	smart cup coaster	Component and/or breadboard validation in a laboratory environment.
Vocabulary enhancing applicati	DIPPna	Vocabulary enhancing application	System/subsystem model or prototype demonstration in a laboratory environment.
speed script: essay generator	DIPPna	speed script: essay generator	System/subsystem model or prototype demonstration in a laboratory environment.
Vishwa Hub	DIPPna	Vishwa Hub	System/subsystem model or prototype demonstration in a laboratory environment.
disaster management Mini UAV	DIPPna	disaster management Mini UAV	System/subsystem model or prototype demonstration in a laboratory environment.
Secure AI:elevating user authe	DIPPna	Secure AI:elevating user authentication through continuous behavioral insights	System/subsystem model or prototype demonstration in a laboratory environment.
METAFORA : Transports Goods Do	DIPPna	METAFORA : Transports Goods Door-to-door In Your City	System/subsystem model or prototype demonstration in a laboratory environment.
receipe generation from ingred	DIPPna	receipe generation from ingredients	System/subsystem model or prototype demonstration in a laboratory environment.
AI based tool for exercise mon	DIPPna	AI based tool for exercise monitoring application	System/subsystem model or prototype demonstration in a laboratory environment.
Detection of Dyslexia using De	DIPPna	Detection of Dyslexia using Decision Tree	System/subsystem model or prototype demonstration in a laboratory environment.

Decentralize Image sharing.	DIPPna	Decentralize Image sharing.	System/subsystem model or prototype demonstration in a laboratory environment.
Edunite: The official college	DIPPna	Edunite: The official college website	System/subsystem model or prototype demonstration in a laboratory environment.
Tracking soldier health in rea	DIPPna	Tracking soldier health in real Time	Component and/or breadboard validation in a laboratory environment.
Swaasthya: Integrated Health P	DIPPna	Swaasthya: Integrated Health Platform Based On Unified Health Interface (UHI)	Component and/or breadboard validation in a laboratory environment.
Disease prediction and diet re	DIPPna	Disease prediction and diet recommendation system using Ayurvedic Doshha analysis	System/subsystem model or prototype demonstration in a laboratory environment.
career guidance app :career co	DIPPna	career guidance app :career comanion	System/subsystem model or prototype demonstration in a laboratory environment.
Youtube comment analyzer	DIPPna	Youtube comment analyzer	System/subsystem model or prototype demonstration in a laboratory environment.
Fake news detection using ML	DIPPna	Fake news detection using ML	System/subsystem model or prototype demonstration in a laboratory environment.
real time multi class accident	DIPPna	real time multi class accident recognition and assistance system for raod incidents involving humans and animal	System/subsystem model or prototype demonstration in a laboratory environment.
Anonymous Chat Website	DIPPna	Anonymous Chat Website	System/subsystem model or prototype demonstration in a laboratory environment.
Unified Travel Guru: An AI pow	DIPPna	Unified Travel Guru: An AI powered platform for personalized travel assistance and sentiment based hotel recommendation	System/subsystem model or prototype demonstration in a laboratory environment.
NEWS RESEARCH ANALYSIS TOOL us	DIPPna	NEWS RESEARCH ANALYSIS TOOL using LLM	System/subsystem model or prototype demonstration in a laboratory environment.
Blockchain based Land Registry	DIPPna	Blockchain based Land Registry System	System/subsystem model or prototype demonstration in a laboratory environment.
Real Time Object detection wit	DIPPna	Real Time Object detection with Characteristics for the Visually Impaired	System/subsystem model or prototype demonstration in a laboratory environment.
Ted talks Recommendation Syste	DIPPna	Ted talks Recommendation System	System/subsystem model or prototype demonstration in a laboratory environment.
Audio-Visual Synchronization S	DIPPna	Audio-Visual Synchronization System (AVSS)	System/subsystem model or prototype demonstration in a laboratory environment.
0	DIPPna	0	System/subsystem model or prototype demonstration in a laboratory environment.
SecureCommunication : Advanced	DIPPna	SecureCommunication : Advanced Multifaceted Steganography Suite for Secure Information Exchange	System/subsystem model or prototype demonstration in a laboratory environment.
VR based E-Commerce Website	DIPPna	VR based E-Commerce Website	Component and/or breadboard validation in a laboratory environment.
Tracking productivity of baris	DIPPna	Tracking productivity of baristas and customer's age ,Gender and time spent in Coffee Shops	System/subsystem model or prototype demonstration in a laboratory environment.
Online System For Document Ver	DIPPna	Online System For Document Verification	System/subsystem model or prototype demonstration in a laboratory environment.
VITVerse: Nurturing Knowledge	DIPPna	VITVerse: Nurturing Knowledge Networks within Our Academic Hub	System/subsystem model or prototype demonstration in a laboratory environment.
Context-Aware Malware Metamorp	DIPPna	Context-Aware Malware Metamorphosis for Stealth AV Evasion	System/subsystem model or prototype demonstration in a laboratory environment.

Medicompass: Symptom-Based Med	DIPPna	Medicompass: Symptom-Based Medication Recommendation System	System/subsystem model or prototype demonstration in a laboratory environment.
Classification of Epileptic Se	DIPPna	Classification of Epileptic Seizure Using Machine Learning	System/subsystem model or prototype demonstration in a laboratory environment.
PriceWatch360: Product Price C	DIPPna	PriceWatch360: Product Price Comparison & Sentiment Analysis	System/subsystem model or prototype demonstration in a laboratory environment.
Machine learning Driven Asset	DIPPna	Machine learning Driven Asset Tracking for Large Scale Industrial Operations	System/subsystem model or prototype demonstration in a laboratory environment.
Universal Assimilation Tool	DIPPna	Universal Assimilation Tool	System/subsystem model or prototype demonstration in a laboratory environment.
Music Source Components Isolat	DIPPna	Music Source Components Isolation using Multi-Head Transformers and Encoders	System/subsystem model or prototype demonstration in a laboratory environment.
Predictive Analysis for Autism	DIPPna	Predictive Analysis for Autism spectrum disorder using machine learning	System/subsystem model or prototype demonstration in a laboratory environment.
Text driven 4D Scene Generatio	DIPPna	Text driven 4D Scene Generation with Depth inpainting and VR immersion	Component and/or breadboard validation in a laboratory environment.
Resilient 3D Object Recognitio	DIPPna	Resilient 3D Object Recognition using GR-Net for Sparse Point Clouds	System/subsystem model or prototype demonstration in a laboratory environment.
swarm robotics	DIPPna	swarm robotics	Component and/or breadboard validation in a laboratory environment.
Designing of a wireless module	DIPPna	Designing of a wireless module for data transmission	Component and/or breadboard validation in a laboratory environment.
Generative AI	DIPPna	Generative AI	Component and/or breadboard validation in a laboratory environment.
multi signature crypto wallet	DIPPna	multi signature crypto wallet	Component and/or breadboard validation in a laboratory environment.
Banana Fiber : Manufacturing o	DIPPna	Banana Fiber : Manufacturing o	Component and/or breadboard validation in a laboratory environment.
Battery management system for	DIPPna	Battery management system for	System/subsystem model or prototype demonstration in a laboratory environment.
CNC based braile embosser	DIPPna	CNC based braile embosser	Analytical and experimental critical function and/or characteristic proof-of-concept.
CNG leakage detection system f	DIPPna	CNG leakage detection system f	Component and/or breadboard validation in a laboratory environment.
Coding-classroom	DIPPna	Coding-classroom	System/subsystem model or prototype demonstration in a laboratory environment.
Complex Part Manufacturing By	DIPPna	Complex Part Manufacturing By	System/subsystem model or prototype demonstration in a laboratory environment.
Compliant robotic finger	DIPPna	Compliant robotic finger	Component and/or breadboard validation in a laboratory environment.
Configuration of 3 -Axis Mini	DIPPna	Configuration of 3 -Axis Mini	Analytical and experimental critical function and/or characteristic proof-of-concept.
Design and development of Comp	DIPPna	Design and development of Comp	Component and/or breadboard validation in a laboratory environment.
Design and development of Hybr	DIPPna	Design and development of Hybr	Component and/or breadboard validation in a laboratory environment.

Design and Development of Smar	DIPPna	Design and Development of Smar	System/subsystem model or prototype demonstration in a laboratory environment.
Design of a Wind-Powered Stree	DIPPna	Design of a Wind-Powered Stree	Analytical and experimental critical function and/or characteristic proof-of-concept.
Design of ergonomic keyboard	DIPPna	Design of ergonomic keyboard	Analytical and experimental critical function and/or characteristic proof-of-concept.
Design of Maglev verticle axis	DIPPna	Design of Maglev verticle axis	Component and/or breadboard validation in a laboratory environment.
Design Optimization of Landing	DIPPna	Design Optimization of Landing	System/subsystem model or prototype demonstration in a laboratory environment.
Development of an Environmenta	DIPPna	Development of an Environmenta	Component and/or breadboard validation in a laboratory environment.
Driving Simulator	DIPPna	Driving Simulator	System/subsystem model or prototype demonstration in a laboratory environment.
Effect of notches on the perfo	DIPPna	Effect of notches on the perfo	Component and/or breadboard validation in a laboratory environment.
Effortless Hospital Stretcher-	DIPPna	Effortless Hospital Stretcher-	Component and/or breadboard validation in a laboratory environment.
Electro-magnetic braking syste	DIPPna	Electro-magnetic braking syste	Analytical and experimental critical function and/or characteristic proof-of-concept.
Energy generation in automobil	DIPPna	Energy generation in automobil	System/subsystem model or prototype demonstration in a laboratory environment.
Enhancement in Food Technology	DIPPna	Enhancement in Food Technology	Analytical and experimental critical function and/or characteristic proof-of-concept.
Enhancing Damping Performance:	DIPPna	Enhancing Damping Performance:	Component and/or breadboard validation in a laboratory environment.
Enhancing peroxide concentrati	DIPPna	Enhancing peroxide concentrati	Component and/or breadboard validation in a laboratory environment.
Estimation of food doneness in	DIPPna	Estimation of food doneness in	Analytical and experimental critical function and/or characteristic proof-of-concept.
FEA of Needle Valve	DIPPna	FEA of Needle Valve	Component and/or breadboard validation in a laboratory environment.
Flexible angle welding clamp f	DIPPna	Flexible angle welding clamp f	Component and/or breadboard validation in a laboratory environment.
Floating Solar Panel with Dual	DIPPna	Floating Solar Panel with Dual	Analytical and experimental critical function and/or characteristic proof-of-concept.
Food recognition and doneness	DIPPna	Food recognition and doneness	Component and/or breadboard validation in a laboratory environment.
Foot spark	DIPPna	Foot spark	Analytical and experimental critical function and/or characteristic proof-of-concept.
Health monitoring system of mi	DIPPna	Health monitoring system of mi	System/subsystem model or prototype demonstration in a laboratory environment.
Hydroponic cupboard: Vegetable	DIPPna	Hydroponic cupboard: Vegetable	Component and/or breadboard validation in a laboratory environment.
Implementation and Performance	DIPPna	Implementation and Performance	Component and/or breadboard validation in a laboratory environment.

Improving Radiator Efficiency	DIPPna	Improving Radiator Efficiency	System/subsystem model or prototype demonstration in a laboratory environment.
Integration of PID controller	DIPPna	Integration of PID controller	System/subsystem model or prototype demonstration in a laboratory environment.
Intelligent Helmet for Coal Mi	DIPPna	Intelligent Helmet for Coal Mi	Component and/or breadboard validation in a laboratory environment.
Ionic Thruster	DIPPna	Ionic Thruster	Analytical and experimental critical function and/or characteristic proof-of-concept.
Long range spy robot with visi	DIPPna	Long range spy robot with visi	System/subsystem model or prototype demonstration in a laboratory environment.
Machinist screw jack design an	DIPPna	Machinist screw jack design an	Component and/or breadboard validation in a laboratory environment.
Microchannel based Battery Coo	DIPPna	Microchannel based Battery Coo	System/subsystem model or prototype demonstration in a laboratory environment.
Railway Accident Prevention Mo	DIPPna	Railway Accident Prevention Model	Component and/or breadboard validation in a laboratory environment.
Crowd Funding	DIPPna	Crowd Funding	Component and/or breadboard validation in a laboratory environment.
Implementation of zero-trust a	DIPPna	Implementation of zero-trust architecture on a web server made using kubernetes	Component and/or breadboard validation in a laboratory environment.
Decentralised Land Registratio	DIPPna	Decentralised Land Registration	Component and/or breadboard validation in a laboratory environment.
GAN Sketching: Customizing Gen	DIPPna	GAN Sketching: Customizing Generative Adversarial Networks with Hand-Drawn Sketches for Novice User Training	Component and/or breadboard validation in a laboratory environment.
Agricultural Intelligence - Br	DIPPna	Agricultural Intelligence - Bridging Machine Learning and Human Interaction for Crop Optimization	Component and/or breadboard validation in a laboratory environment.
One shot Text to Video Generat	DIPPna	One shot Text to Video Generation for Press Articles	Component and/or breadboard validation in a laboratory environment.
QalaGhar- a digital art market	DIPPna	QalaGhar- a digital art marketplace	Component and/or breadboard validation in a laboratory environment.
FindLegal-an eMarket Place for	DIPPna	FindLegal-an eMarket Place for extending Legal services to citizens in india	Component and/or breadboard validation in a laboratory environment.
Law Enforcement and Crime Anal	DIPPna	Law Enforcement and Crime Analysis Prediction System	Component and/or breadboard validation in a laboratory environment.
Neocode- A web based Text edit	DIPPna	Neocode- A web based Text editor with Algorithmic Analysis and Code Optimization	Component and/or breadboard validation in a laboratory environment.
AcademixLink: Pioneering Stude	DIPPna	AcademixLink: Pioneering Student Collaboration, Coding, and Recruitment Integration	Component and/or breadboard validation in a laboratory environment.
LaunchMate: A mobile app drive	DIPPna	LaunchMate: A mobile app driven smart ball launch system for solo sports training	Component and/or breadboard validation in a laboratory environment.
Diesel level monitoring system	DIPPna	Diesel level monitoring system	Component and/or breadboard validation in a laboratory environment.
AI Assisted CNC MachiningAI As	DIPPna	AI Assisted CNC Machining	System/subsystem model or prototype demonstration in a laboratory environment.
Automated Current Controller	DIPPna	Automated Current Controller	Component and/or breadboard validation in a laboratory environment.

Visual entertainment recommend	DIPPna	Visual entertainment recommendation system using emotion detection	Component and/or breadboard validation in a laboratory environment.
Traffic management and signal	DIPPna	Traffic management and signal manipulation	Component and/or breadboard validation in a laboratory environment.
Carebot - A pocket guide to Ho	DIPPna	Carebot - A pocket guide to Home Remedies	Component and/or breadboard validation in a laboratory environment.
Gym - AI	DIPPna	Gym - AI	Component and/or breadboard validation in a laboratory environment.
Two Wheeler Safety Mechanism	DIPPna	Two Wheeler Safety Mechanism	Component and/or breadboard validation in a laboratory environment.
Smart Journal- Rhythm log	DIPPna	Smart Journal- Rhythm log	Component and/or breadboard validation in a laboratory environment.
Smart attendance system using	DIPPna	Smart attendance system using face recognition	Component and/or breadboard validation in a laboratory environment.
Dual-axis Joystick with Haptic	DIPPna	Dual-axis Joystick with Haptic Feedback	Component and/or breadboard validation in a laboratory environment.
3D Printed Goniometer	DIPPna	3D Printed Goniometer	Component and/or breadboard validation in a laboratory environment.
Fall Detection and vehicle pro	DIPPna	Fall Detection and vehicle protect system	Component and/or breadboard validation in a laboratory environment.
Medical Image Analyser	DIPPna	Medical Image Analyser	Component and/or breadboard validation in a laboratory environment.
Enviornment mapping system for	DIPPna	Enviornment mapping system for Drones and mobile robot	Component and/or breadboard validation in a laboratory environment.
J5-Topology Optimization of Me	DIPPna	J5-Topology Optimization of Metal shelf Bracket,J8-Strategies for VAWT optimization in highway environments	Component and/or breadboard validation in a laboratory environment.
Fire fighting Robot using Ardu	DIPPna	Fire fighting Robot using Arduino Uno	Component and/or breadboard validation in a laboratory environment.
Safe Harbor: 2 Step Authentica	DIPPna	Safe Harbor: 2 Step Authentication for ATM withdrawals	Component and/or breadboard validation in a laboratory environment.
Auto Indoor Hydroponics Fodde	DIPPna	Auto Indoor Hydroponics Fodder Grow Chamber	Component and/or breadboard validation in a laboratory environment.
HostelHub:Hostel booking websi	DIPPna	HostelHub:Hostel booking website	Component and/or breadboard validation in a laboratory environment.
Automated Irrigation system	DIPPna	Automated Irrigation system	Component and/or breadboard validation in a laboratory environment.
Smart outfit Designer	DIPPna	Smart outfit Designer	Component and/or breadboard validation in a laboratory environment.
FITNESS ASSESMENT USING COMPUT	DIPPna	FITNESS ASSESMENT USING COMPUTER VISION AND FUZZY LOGIC	Component and/or breadboard validation in a laboratory environment.
Additive manufacturing by AISI	DIPPna	Additive manufacturing by AISI 308 stainless Steel	Component and/or breadboard validation in a laboratory environment.
Water Recycling System for Han	DIPPna	Water Recycling System for Hand washing	Component and/or breadboard validation in a laboratory environment.
Pot hole Detection System by u	DIPPna	Pot hole Detection System by using YOLO v9	Component and/or breadboard validation in a laboratory environment.

Cloud Clean : Dry Hand washing	DIPPna	Cloud Clean : Dry Hand washing by Fog	Component and/or breadboard validation in a laboratory environment.
Music Recommendation using Fac	DIPPna	Music Recommendation using Facial Expression	Component and/or breadboard validation in a laboratory environment.
Routemate	DIPPna	Routemate	Component and/or breadboard validation in a laboratory environment.
Earthquake prediction using Ma	DIPPna	Earthquake prediction using Machine learning	Component and/or breadboard validation in a laboratory environment.
Bookwellcare	DIPPna	Bookwellcare	Component and/or breadboard validation in a laboratory environment.
Development and Evaluation of	DIPPna	Development and Evaluation of Support Bot.(Placement chatbot)	Component and/or breadboard validation in a laboratory environment.
Smart Audio Description Glasse	DIPPna	Smart Audio Description Glasses with Object Recognition and OCR.	Component and/or breadboard validation in a laboratory environment.
Vitamin Deficiency Detection u	DIPPna	Vitamin Deficiency Detection using image processing	Component and/or breadboard validation in a laboratory environment.
Accelerating results with no c	DIPPna	Accelerating results with no copy paste hassle	Component and/or breadboard validation in a laboratory environment.
Decentralized voting system us	DIPPna	Decentralized voting system using Blockchain	Component and/or breadboard validation in a laboratory environment.
High Tech Shopping cart	DIPPna	High Tech Shopping cart	Component and/or breadboard validation in a laboratory environment.
Media Refinement app with vers	DIPPna	Media Refinement app with versatile file format	Component and/or breadboard validation in a laboratory environment.
Bluetooth Controlled River Clea	DIPPna	Bluetooth Controlled River Cleaning Rover.	Component and/or breadboard validation in a laboratory environment.
Pune Bhraman mobile app	DIPPna	Pune Bhraman mobile app	Component and/or breadboard validation in a laboratory environment.
Parkit -sustainable parking so	DIPPna	Parkit -sustainable parking solution	Component and/or breadboard validation in a laboratory environment.
Wire Arc welding for Additive	DIPPna	Wire Arc welding for Additive Manufacturing of AISI 308 stainless steel	Component and/or breadboard validation in a laboratory environment.
A review of Hemodynamic paramt	DIPPna	A review of Hemodynamic paramters inside cerebral aneurysm	Basic principles observed and reported.
Design of Brake Master Cylinde	DIPPna	Design of Brake Master Cylinder	Analytical and experimental critical function and/or characteristic proof-of-concept.
Portable Motorized Toggle Jack	DIPPna	Portable Motorized Toggle Jack	Component and/or breadboard validation in a laboratory environment.
CFD analysis of tesla turbine	DIPPna	CFD analysis of tesla turbine	Basic principles observed and reported.
Pipe Inspection robot	DIPPna	Pipe Inspection robot	Component and/or breadboard validation in a laboratory environment.
Water surface garbage cleaning	DIPPna	Water surface garbage cleaning mechanism	Analytical and experimental critical function and/or characteristic proof-of-concept.
Design of a water spray nozzle	DIPPna	Design of a water spray nozzle for pipe cleaning	Analytical and experimental critical function and/or characteristic proof-of-concept.
Jet After burner	DIPPna	Jet After burner	System/subsystem model or prototype demonstration in a laboratory environment.

GSM based smart energy meter	DIPPna	GSM based smart energy meter	Component and/or breadboard validation in a laboratory environment.
Water waste collection robot	DIPPna	Water waste collection robot	Component and/or breadboard validation in a laboratory environment.
Stair cleaning robot	DIPPna	Stair cleaning robot	Component and/or breadboard validation in a laboratory environment.
Gearless Magnetic Transmission	DIPPna	Gearless Magnetic Transmission	Component and/or breadboard validation in a laboratory environment.
Design and Optimization of Bat	DIPPna	Design and Optimization of Battery Pack	Component and/or breadboard validation in a laboratory environment.
Biomectic water robot	DIPPna	Biomectic water robot	Component and/or breadboard validation in a laboratory environment.
Bike crash detection system	DIPPna	Bike crash detection system	Component and/or breadboard validation in a laboratory environment.
Gearless Magnetic Transmission	DIPPna	Gearless Magnetic Transmission	Analytical and experimental critical function and/or characteristic proof-of-concept.
Efficient VAWT	DIPPna	Efficient VAWT	Analytical and experimental critical function and/or characteristic proof-of-concept.
Magnetic Suspension System	DIPPna	Magnetic Suspension System	Component and/or breadboard validation in a laboratory environment.
Washing Machine Greywater Recy	DIPPna	Washing Machine Greywater Recycling System	Component and/or breadboard validation in a laboratory environment.
Piezoelectric Energy Generatio	DIPPna	Piezoelectric Energy Generation Shoe Sole	Component and/or breadboard validation in a laboratory environment.
Portable Home Composter	DIPPna	Portable Home Composter	Component and/or breadboard validation in a laboratory environment.
Analysis of Lettuce Growth Usi	DIPPna	Analysis of Lettuce Growth Using Aeroponics Farming	Analytical and experimental critical function and/or characteristic proof-of-concept.
Power Generation by Pitch Cont	DIPPna	Power Generation by Pitch Control System in Wind Turbine	Component and/or breadboard validation in a laboratory environment.
Backyard Farming Machine: Auto	DIPPna	Backyard Farming Machine: Automated Irrigation System	Component and/or breadboard validation in a laboratory environment.
Mechanical Screw Jack	DIPPna	Mechanical Screw Jack	Component and/or breadboard validation in a laboratory environment.
Smart Trolley Billing System	DIPPna	Smart Trolley Billing System	Component and/or breadboard validation in a laboratory environment.
GPS Dock System	DIPPna	GPS Dock System	Component and/or breadboard validation in a laboratory environment.
Mechanism For Manually Operate	DIPPna	Mechanism For Manually Operated Hydraulic Punching Machine	Component and/or breadboard validation in a laboratory environment.
HAND TRACTOR	DIPPna	HAND TRACTOR	Component and/or breadboard validation in a laboratory environment.
WHEEL SPRAY PUMP	DIPPna	WHEEL SPRAY PUMP	Component and/or breadboard validation in a laboratory environment.
Bladeless Thruster	DIPPna	Bladeless Thruster	Component and/or breadboard validation in a laboratory environment.

ELECTRIC DEHYDRATOR	DIPPna	ELECTRIC DEHYDRATOR	Component and/or breadboard validation in a laboratory environment.
Accident Detection And Alert S	DIPPna	Accident Detection And Alert System	Component and/or breadboard validation in a laboratory environment.
Simulation Comparison of Batte	DIPPna	Simulation Comparison of Battery Cooling with Air, Water and Oil	Basic principles observed and reported.
Gesture Control Robotic Hand	DIPPna	Gesture Control Robotic Hand	Component and/or breadboard validation in a laboratory environment.
Robust Accident Prevention Sys	DIPPna	Robust Accident Prevention System	Component and/or breadboard validation in a laboratory environment.
Deepfake Detection using deep	DIPPna	Deepfake Detection using deep learning	Component and/or breadboard validation in a laboratory environment.
Machine Learning-enabled Smart	DIPPna	Machine Learning-enabled Smart Water Dispenser	Component and/or breadboard validation in a laboratory environment.
Deepfake Image Detection	DIPPna	Deepfake Image Detection	Component and/or breadboard validation in a laboratory environment.
Mathematical Equation Identifi	DIPPna	Mathematical Equation Identification and Solving System	Component and/or breadboard validation in a laboratory environment.
CryptoDomains: Building a Dece	DIPPna	CryptoDomains: Building a Decentralized Domain Marketplace with NFTs	Component and/or breadboard validation in a laboratory environment.
A Dual Image-Text Generation F	DIPPna	A Dual Image-Text Generation Framework	Component and/or breadboard validation in a laboratory environment.
P2PCar - A peer to peer car po	DIPPna	P2PCar - A peer to peer car pooling system using blockchain	Component and/or breadboard validation in a laboratory environment.
Enerchain: Empowering Solar Ba	DIPPna	Enerchain: Empowering Solar Based Energy Trading Using Blockchain	System/subsystem model or prototype demonstration in a laboratory environment.
Javascript to python transpile	DIPPna	Javascript to python transpiler with readability enhancement	System/subsystem model or prototype demonstration in a laboratory environment.
Pill-Minder	DIPPna	Pill-Minder	System/subsystem model or prototype demonstration in a relevant environment.
Image to 3D using Image Proces	DIPPna	Image to 3D using Image Proces	Component and/or breadboard validation in a laboratory environment.
Sentiment Analysis of Amazon P	DIPPna	Sentiment Analysis of Amazon P	Component and/or breadboard validation in a laboratory environment.
Project Management System	DIPPna	Project Management System	System/subsystem model or prototype demonstration in a laboratory environment.
Wealth Management Website	DIPPna	Wealth Management Website	System/subsystem model or prototype demonstration in a relevant environment.
Psychometric and Leadership sk	DIPPna	Psychometric and Leadership sk	Component and/or breadboard validation in a laboratory environment.
Object Detection and Grip Form	DIPPna	Object Detection and Grip Form	System/subsystem model or prototype demonstration in a laboratory environment.
Smart Time-table Monitoring Sy	DIPPna	Smart Time-table Monitoring Sy	System/subsystem model or prototype demonstration in a relevant environment.
EMG Signal Based Metallic Hand	DIPPna	EMG Signal Based Metallic Hand	Component and/or breadboard validation in a laboratory environment.

Secure Medical Image Encryptio	DIPPna	Secure Medical Image Encryptio	System/subsystem model or prototype demonstration in a laboratory environment.
Gait Pattern Analysis Using Co	DIPPna	Gait Pattern Analysis Using Co	System/subsystem model or prototype demonstration in a relevant environment.
0	DIPPna	0	Component and/or breadboard validation in a laboratory environment.
Smart Drone	DIPPna	Smart Drone	System/subsystem model or prototype demonstration in a laboratory environment.
Robotic Arm: Decoding Hand Ges	DIPPna	Robotic Arm: Decoding Hand Ges	System/subsystem model or prototype demonstration in a relevant environment.
Real Time Lane Detection and W	DIPPna	Real Time Lane Detection and W	System/subsystem model or prototype demonstration in a relevant environment.
Robopnp -Autonomous robotic ar	DIPPna	Robopnp -Autonomous robotic ar	Component and/or breadboard validation in a laboratory environment.
War Based Field Spying Robot w	DIPPna	War Based Field Spying Robot w	System/subsystem model or prototype demonstration in a laboratory environment.
Automatic billing cart-bot	DIPPna	Automatic billing cart-bot	System/subsystem model or prototype demonstration in a relevant environment.
Vehicle Speed Detection And Co	DIPPna	Vehicle Speed Detection And Co	Component and/or breadboard validation in a laboratory environment.
BattleWise: Revolutionizing Mi	DIPPna	BattleWise: Revolutionizing Mi	System/subsystem model or prototype demonstration in a laboratory environment.
Action Control Through Detecti	DIPPna	Action Control Through Detecti	System/subsystem model or prototype demonstration in a relevant environment.
Mining Driver Health Care Syst	DIPPna	Mining Driver Health Care Syst	Component and/or breadboard validation in a laboratory environment.
Mining Driver Health Care Syst	DIPPna	Mining Driver Health Care Syst	System/subsystem model or prototype demonstration in a laboratory environment.
Warehousing Management With Pa	DIPPna	Warehousing Management With Pa	System/subsystem model or prototype demonstration in a relevant environment.
Smart boat for underwater tras	DIPPna	Smart boat for underwater tras	Component and/or breadboard validation in a laboratory environment.
Smart Stick For Blind People I	DIPPna	Smart Stick For Blind People I	Component and/or breadboard validation in a laboratory environment.
Autonomous wheelchair for pati	DIPPna	Autonomous wheelchair for pati	System/subsystem model or prototype demonstration in a laboratory environment.
Vehicle on board system detect	DIPPna	Vehicle on board system detect	System/subsystem model or prototype demonstration in a relevant environment.
Social Media App using Blockch	DIPPna	Social Media App using Blockch	Component and/or breadboard validation in a laboratory environment.
Mobility plus: Voice-Controlle	DIPPna	Mobility plus: Voice-Controlle	System/subsystem model or prototype demonstration in a laboratory environment.
SAMAVAD: Communication Platfor	DIPPna	SAMAVAD: Communication Platfor	System/subsystem model or prototype demonstration in a relevant environment.
A smart device for real time A	DIPPna	A smart device for real time A	Component and/or breadboard validation in a laboratory environment.

Predictive Model Of Disease Di	DIPPna	Predictive Model Of Disease Di	System/subsystem model or prototype demonstration in a laboratory environment.
Decentralized Online Conferenc	DIPPna	Decentralized Online Conferenc	System/subsystem model or prototype demonstration in a laboratory environment.
Contextual-Aware Garment Repla	DIPPna	Contextual-Aware Garment Repla	Component and/or breadboard validation in a laboratory environment.
Advanced Agriculture Through M	DIPPna	Advanced Agriculture Through M	Component and/or breadboard validation in a laboratory environment.
Deep learning model based ai g	DIPPna	Deep learning model based ai g	System/subsystem model or prototype demonstration in a laboratory environment.
Spatial-Sense Automated Guided	DIPPna	Spatial-Sense Automated Guided	System/subsystem model or prototype demonstration in a relevant environment.
AI-Driven Drum-Bass Generation	DIPPna	AI-Driven Drum-Bass Generation	Component and/or breadboard validation in a laboratory environment.
VisioGuide: An Intelligent Gui	DIPPna	VisioGuide: An Intelligent Gui	System/subsystem model or prototype demonstration in a laboratory environment.
HazardMaster: A Visual Feedbac	DIPPna	HazardMaster: A Visual Feedbac	System/subsystem model or prototype demonstration in a laboratory environment.
ShopAssist: Enabling Smart Sho	DIPPna	ShopAssist: Enabling Smart Sho	System/subsystem model or prototype demonstration in a relevant environment.
Analysis and Evaluation on Bus	DIPPna	Analysis and Evaluation on Bus	System/subsystem model or prototype demonstration in a relevant environment.
Waste Disposal Automation usin	DIPPna	Waste Disposal Automation usin	System/subsystem model or prototype demonstration in a relevant environment.
coinvault: Multichain Wallet t	DIPPna	coinvault: Multichain Wallet t	System/subsystem model or prototype demonstration in a relevant environment.
Exoplant Analysis using RNN an	DIPPna	Exoplant Analysis using RNN an	System/subsystem model or prototype demonstration in a relevant environment.
Image Manipulation and synthes	DIPPna	Image Manipulation and synthes	System/subsystem model or prototype demonstration in a relevant environment.
Predicting Parkinson's Disease	DIPPna	Predicting Parkinson's Disease	System/subsystem model or prototype demonstration in a relevant environment.
Unsupervised Person Re-identif	DIPPna	Unsupervised Person Re-identif	System/subsystem model or prototype demonstration in a laboratory environment.
Brain Tumor Image Classificati	DIPPna	Brain Tumor Image Classificati	System/subsystem model or prototype demonstration in a laboratory environment.
Multi-class seizure type class	DIPPna	Multi-class seizure type class	Component and/or breadboard validation in a laboratory environment.
Anti Cyberbullying Using Machi	DIPPna	Anti Cyberbullying Using Machi	System/subsystem model or prototype demonstration in a laboratory environment.
Public Financing using Blockch	DIPPna	Public Financing using Blockch	System/subsystem model or prototype demonstration in a laboratory environment.
Audio Statement to Relevant Se	DIPPna	Audio Statement to Relevant Se	System/subsystem model or prototype demonstration in a laboratory environment.
Machine Learning based Virtual	DIPPna	Machine Learning based Virtual	System/subsystem model or prototype demonstration in a laboratory environment.

Cryptocertify:Certificate Vali	DIPPna	Cryptocertify:Certificate Vali	System/subsystem model or prototype demonstration in a relevant environment.
MediScan- Revolutionizing Heal	DIPPna	MediScan- Revolutionizing Heal	System/subsystem model or prototype demonstration in a relevant environment.
Empowering learning with AI- d	DIPPna	Empowering learning with AI- d	System/subsystem model or prototype demonstration in a laboratory environment.
Ensemble learning based brain	DIPPna	Ensemble learning based brain	System/subsystem model or prototype demonstration in a laboratory environment.
Decentralized Crowdfunding pla	DIPPna	Decentralized Crowdfunding pla	System/subsystem model or prototype demonstration in a relevant environment.
Revolutionaizing Retail Strat	DIPPna	Revolutionaizing Retail Strat	System/subsystem model or prototype demonstration in a relevant environment.
0	DIPPna	0	System/subsystem model or prototype demonstration in a laboratory environment.
Skin Disease Prediction using	DIPPna	Skin Disease Prediction using	System/subsystem model or prototype demonstration in a laboratory environment.
Face detection using Image pro	DIPPna	Face detection using Image pro	Component and/or breadboard validation in a laboratory environment.
Deep Learning Based Dynamic Si	DIPPna	Deep Learning Based Dynamic Si	System/subsystem model or prototype demonstration in a laboratory environment.
Cloud Cover Segmentation and D	DIPPna	Cloud Cover Segmentation and D	Component and/or breadboard validation in a laboratory environment.
3 Axis Positioner	DIPPna	3 Axis Positioner	Component and/or breadboard validation in a laboratory environment.
3D Scanner	DIPPna	3D Scanner	System/subsystem model or prototype demonstration in a laboratory environment.
Algorithm to predict required	DIPPna	Algorithm to predict required	Component and/or breadboard validation in a laboratory environment.
Analysis of thermal distortion	DIPPna	Analysis of thermal distortion	System/subsystem model or prototype demonstration in a laboratory environment.
Accident Prevention System usi	DIPPna	Accident Prevention System usi	System/subsystem model or prototype demonstration in a laboratory environment.
Weather Forecast Using Artific	DIPPna	Weather Forecast Using Artific	System/subsystem model or prototype demonstration in a laboratory environment.
Tyre Pressure Monitoring and P	DIPPna	Tyre Pressure Monitoring and P	System/subsystem model or prototype demonstration in a laboratory environment.
Blissbot - Mental Health Educa	DIPPna	Blissbot - Mental Health Educa	System/subsystem model or prototype demonstration in a laboratory environment.
FinTrack-S: An android app to	DIPPna	FinTrack-S: An android app to	System/subsystem model or prototype demonstration in a laboratory environment.
Shruti-Anuwad:Effortless speec	DIPPna	Shruti-Anuwad:Effortless speec	System/subsystem model or prototype demonstration in a laboratory environment.
Lung cancer Detection Using CN	DIPPna	Lung cancer Detection Using CN	System/subsystem model or prototype demonstration in a laboratory environment.
Enhancing sustainable practice	DIPPna	Enhancing sustainable practice	System/subsystem model or prototype demonstration in a laboratory environment.

Traffic management system	DIPPna	Traffic management system	System/subsystem model or prototype demonstration in a laboratory environment.
Decoding handwritten cursive E	DIPPna	Decoding handwritten cursive E	System/subsystem model or prototype demonstration in a laboratory environment.
Deepfake Detection	DIPPna	Deepfake Detection	System prototype demonstration in an operational environment.
Multilingual Text Summariser f	DIPPna	Multilingual Text Summariser for Devanagari based Languages	Component and/or breadboard validation in a laboratory environment.
3D Reconstruction of Brain MRI	DIPPna	3D Reconstruction of Brain MRI using Support Vector Macine	System/subsystem model or prototype demonstration in a laboratory environment.
AI based Smart Contract Vulner	DIPPna	AI based Smart Contract Vulnerability Auditor	System/subsystem model or prototype demonstration in a laboratory environment.
Node Classification using Grap	DIPPna	Node Classification using Graph Convolutional Neural Networks	System/subsystem model or prototype demonstration in a laboratory environment.
Security application based on	DIPPna	Security application based on voice recognition	Component and/or breadboard validation in a laboratory environment.
Voice Analysis for detecting a	DIPPna	Voice Analysis for detecting artificial speech and Predicting Gender and Age	Component and/or breadboard validation in a laboratory environment.
0	DIPPna	0	Component and/or breadboard validation in a laboratory environment.
AI Fusion: Creating with Pixel	DIPPna	AI Fusion: Creating with Pixels, Words and Sounds	Component and/or breadboard validation in a laboratory environment.
NeuroSynthX : EEG Signal Data	DIPPna	NeuroSynthX : EEG Signal Data Synthesis and Analysis	Component and/or breadboard validation in a laboratory environment.
Decentralized and Secured Crow	DIPPna	Decentralized and Secured Crowd Funding Platform using Blockchain and Web 3.0	Component and/or breadboard validation in a laboratory environment.
Design and Deployment of Multi	DIPPna	Design and Deployment of Multiple layer Encryption System	Component and/or breadboard validation in a laboratory environment.
Building a CNN model and analy	DIPPna	Building a CNN model and analysing it using XAI	Component and/or breadboard validation in a laboratory environment.
Counterfeit product detection	DIPPna	Counterfeit product detection using blockchain	Component and/or breadboard validation in a laboratory environment.
Food Donation Android Applicat	DIPPna	Food Donation Android Application	Component and/or breadboard validation in a laboratory environment.
Adware detection using LSTM	DIPPna	Adware detection using LSTM	Component and/or breadboard validation in a laboratory environment.
EMG-Based Arm Movement Rec	DIPPna	EMG-Based Arm Movement Recognition	Component and/or breadboard validation in a laboratory environment.
SecureLedger: Transforming L	DIPPna	SecureLedger: Transforming Land Ownership with Blockchain Technology	Component and/or breadboard validation in a laboratory environment.
Detection of Artificial Ripeni	DIPPna	Detection of Artificial Ripening of Fruits	Component and/or breadboard validation in a laboratory environment.
Image Caption Generation using	DIPPna	Image Caption Generation using Deep Learning	Component and/or breadboard validation in a laboratory environment.
Spam mail detection using bloc	DIPPna	Spam mail detection using blockchain	Component and/or breadboard validation in a laboratory environment.

Pneumonia Diagnosis from chest	DIPPna	Pneumonia Diagnosis from chest X-ray images using deep learning	Component and/or breadboard validation in a laboratory environment.
Plant Disease Detection System	DIPPna	Plant Disease Detection System	Component and/or breadboard validation in a laboratory environment.
Integrated Voice and Chat Assi	DIPPna	Integrated Voice and Chat Assistant	System prototype demonstration in an operational environment.
AI-Powered Equity Research Ana	DIPPna	AI-Powered Equity Research Analysis Platform	System/subsystem model or prototype demonstration in a relevant environment.
MPPT based solar charge contro	DIPPna	MPPT based solar charge control and monitoring system	System/subsystem model or prototype demonstration in a relevant environment.
LORA Based Greenhouse Remote M	DIPPna	LORA Based Greenhouse Remote Monitoring System	System/subsystem model or prototype demonstration in a laboratory environment.
Comparative analysis of implem	DIPPna	Comparative analysis of implementation of therapies on alzheimer	System/subsystem model or prototype demonstration in a relevant environment.
Smart Farming	DIPPna	Smart Farming	System/subsystem model or prototype demonstration in a laboratory environment.
Inventory managemnet and maint	DIPPna	Inventory managemnet and maintaince system using HVAC	Component and/or breadboard validation in a laboratory environment.
Parcelpal: Optimal Path Finder	DIPPna	Parcelpal: Optimal Path Finder for Logistics	System/subsystem model or prototype demonstration in a laboratory environment.
Impact Analysis	DIPPna	Impact Analysis	System/subsystem model or prototype demonstration in a laboratory environment.
Workout Generator using Chatbo	DIPPna	Workout Generator using Chatbot	System/subsystem model or prototype demonstration in a relevant environment.
Switchable Solar power battey	DIPPna	Switchable Solar power battey for EV	System/subsystem model or prototype demonstration in a relevant environment.
Sythetic medical image creatio	DIPPna	Sythetic medical image creation using GAN	Component and/or breadboard validation in a laboratory environment.
BLDC Motor Driver Design for F	DIPPna	BLDC Motor Driver Design for FOC Control	System/subsystem model or prototype demonstration in a relevant environment.
Smart Shopping Cart for Enhanc	DIPPna	Smart Shopping Cart for Enhanced Retail Experience	System/subsystem model or prototype demonstration in a laboratory environment.
Deepfake Video Detection	DIPPna	Deepfake Video Detection	System/subsystem model or prototype demonstration in a laboratory environment.
Machine Learning Algorithms fo	DIPPna	Machine Learning Algorithms for Breast Cancer Prognosis	Analytical and experimental critical function and/or characteristic proof-of-concept.
comparitive study of PID,ANN &	DIPPna	comparitive study of PID,ANN & Genetic algorithm	Analytical and experimental critical function and/or characteristic proof-of-concept.
AI-Powered Equity Research Ana	DIPPna	AI-Powered Equity Research Analysis Platform	System/subsystem model or prototype demonstration in a laboratory environment.
Hand Gesture Recognition	DIPPna	Hand Gesture Recognition	System/subsystem model or prototype demonstration in a laboratory environment.
mage Inpainting Based on Gener	DIPPna	mage Inpainting Based on Generative Adversarial Networks	Analytical and experimental critical function and/or characteristic proof-of-concept.
Diabetic Retinopathy Detection	DIPPna	Diabetic Retinopathy Detection	System/subsystem model or prototype demonstration in a relevant environment.

AI-Powered Identification of V	DIPPna	AI-Powered Identification of Victim or Person After Resetting the Linux OS	System/subsystem model or prototype demonstration in a laboratory environment.
Car detection system	DIPPna	Car detection system	Component and/or breadboard validation in a laboratory environment.
Sentiment Analysis App	DIPPna	Sentiment Analysis App	System/subsystem model or prototype demonstration in a laboratory environment.
Diet recommendation applicatio	DIPPna	Diet recommendation application based on daily workout	System/subsystem model or prototype demonstration in a laboratory environment.
Personalized Expert System for	DIPPna	Personalized Expert System for Screening,analysis and selection of stocks	Component and/or breadboard validation in a laboratory environment.
Video Sync Audio Translation (DIPPna	Video Sync Audio Translation (VSAT)	Component and/or breadboard validation in a laboratory environment.
CodeCraftVM: Interpreter from	DIPPna	CodeCraftVM: Interpreter from Scratch	System/subsystem model or prototype demonstration in a laboratory environment.
Comparative Analysis of Fake A	DIPPna	Comparative Analysis of Fake Account Detection on Social Media	Component and/or breadboard validation in a laboratory environment.
Topographic mapping of elevate	DIPPna	Topographic mapping of elevated landscape using iage processing	Component and/or breadboard validation in a laboratory environment.
Medical Visual Question Answer	DIPPna	Medical Visual Question Answering System Using Deep Learning	Component and/or breadboard validation in a laboratory environment.
Smart - The AI Platform	DIPPna	Smart - The AI Platform	Component and/or breadboard validation in a laboratory environment.
Interactive Dashboard for Dat	DIPPna	Interactive Dashboard for Data Visualization and Prediction using Deep Learning	Component and/or breadboard validation in a laboratory environment.
Audio/Text to Sign Language Tr	DIPPna	Audio/Text to Sign Language Translator	System/subsystem model or prototype demonstration in a laboratory environment.
V learn - learning platform	DIPPna	V learn - learning platform	Component and/or breadboard validation in a laboratory environment.
Medbook - The Health Platform	DIPPna	Medbook - The Health Platform	Component and/or breadboard validation in a laboratory environment.
DDoS Detection using Machine L	DIPPna	DDoS Detection using Machine Learning	Component and/or breadboard validation in a laboratory environment.
Semantic Segmentation Using U-	DIPPna	Semantic Segmentation Using U-Net Architecture	System/subsystem model or prototype demonstration in a laboratory environment.
Cross Lingual Text Summarizati	DIPPna	Cross Lingual Text Summarization using NLP	Component and/or breadboard validation in a laboratory environment.
SignSpeak: Empowering the Deaf	DIPPna	SignSpeak: Empowering the Deaf Community through Multi-Language Translation	System/subsystem model or prototype demonstration in a laboratory environment.
Transplant Ties-Signifying the	DIPPna	Transplant Ties-Signifying the bonds formed through organ transplantation	Component and/or breadboard validation in a laboratory environment.
Gesture Controlled Robotic Arm	DIPPna	Gesture Controlled Robotic Arm Using IOT	Component and/or breadboard validation in a laboratory environment.
Generative AI based teaching t	DIPPna	Generative AI based teaching tool for classroom based learning	Component and/or breadboard validation in a laboratory environment.
EcoVision: Revolutionizing Tre	DIPPna	EcoVision: Revolutionizing Tree Enumeration with Image Analytics	Component and/or breadboard validation in a laboratory environment.

Automated Colorization of grey	DIPPna	Automated Colorization of grey scale images	Component and/or breadboard validation in a laboratory environment.
VidSum: Revolutionizing Video	DIPPna	VidSum: Revolutionizing Video Summarization and Note-Taking	Component and/or breadboard validation in a laboratory environment.
Designing a Novel Methodology	DIPPna	Designing a Novel Methodology for Optimal Feature Selection and Data Reduction	Component and/or breadboard validation in a laboratory environment.
Image Classification System	DIPPna	Image Classification System	System prototype demonstration in an operational environment.
Hearing hands : amplifying the	DIPPna	Hearing hands : amplifying the voice of deaf community	System/subsystem model or prototype demonstration in a laboratory environment.
Liver Segmentation with Explai	DIPPna	Liver Segmentation with Explainable AI	System/subsystem model or prototype demonstration in a laboratory environment.
Solar Panel Anomalies Detectio	DIPPna	Solar Panel Anomalies Detection using Machine Learning	System/subsystem model or prototype demonstration in a laboratory environment.
Spellbound Properties	DIPPna	Spellbound Properties	Component and/or breadboard validation in a laboratory environment.
Create personalized Avatar in	DIPPna	Create personalized Avatar in animation video	System/subsystem model or prototype demonstration in a laboratory environment.
Course recommendation system b	DIPPna	Course recommendation system by using sentimental analysis	Component and/or breadboard validation in a laboratory environment.
Fit Clothing Size Recommendati	DIPPna	Fit Clothing Size Recommendation	Component and/or breadboard validation in a laboratory environment.
Deepfake Face Detection using	DIPPna	Deepfake Face Detection using Machine Learning	Component and/or breadboard validation in a laboratory environment.
End-to-End Language Model Ques	DIPPna	End-to-End Language Model Question-and-Answer System	Component and/or breadboard validation in a laboratory environment.
Brain Tumor Detection Using De	DIPPna	Brain Tumor Detection Using Deep Learning and CNN	Component and/or breadboard validation in a laboratory environment.
education software of disabled	DIPPna	education software of disabled people	System/subsystem model or prototype demonstration in a laboratory environment.
AI Powerd Meeting Summarizatio	DIPPna	AI Powerd Meeting Summarization for efficient collaboration	Component and/or breadboard validation in a laboratory environment.
PlantGuard-Advancing Plant Hea	DIPPna	PlantGuard-Advancing Plant Health with Deep Learning-Based Pest and Disease Detection	System/subsystem model or prototype demonstration in a relevant environment.
Biometric Authentication using	DIPPna	Biometric Authentication using Gait Analysis	Component and/or breadboard validation in a laboratory environment.
Generative AI Chatbot for Judi	DIPPna	Generative AI Chatbot for Judicial Advice	System/subsystem model or prototype demonstration in a relevant environment.
Speech to sign language visual	DIPPna	Speech to sign language visual translator incorporating Augmented Reality for people with hearing aid using UNIT	System/subsystem model or prototype demonstration in a laboratory environment.
Deepfake image generation and	DIPPna	Deepfake image generation and defection	System/subsystem model or prototype demonstration in a laboratory environment.
DMA-Enabled UART with FIFO Buf	DIPPna	DMA-Enabled UART with FIFO Buffer: A High-Performance Data Transfer Solution	System/subsystem model or prototype demonstration in a laboratory environment.
Grape Fertilizer and Pesticide	DIPPna	Grape Fertilizer and Pesticide Optimzer	System/subsystem model or prototype demonstration in a laboratory environment.

Domain-Specific Text Summariza	DIPPna	Domain-Specific Text Summarization for Academic Research Papers using NLP	System/subsystem model or prototype demonstration in a relevant environment.
Real Time anomaly detection an	DIPPna	Real Time anomaly detection and notification system for ISP networks	Component and/or breadboard validation in a laboratory environment.
Detection of deep fake videos	DIPPna	Detection of deep fake videos and fake news on social media using generative AI	System/subsystem model or prototype demonstration in a laboratory environment.
Predict the Safety Score of Go	DIPPna	Predict the Safety Score of Google Maps Route using Machine Learning	System/subsystem model or prototype demonstration in a relevant environment.
Enhanced Visualisation using a	DIPPna	Enhanced Visualisation using augmented reality in education	System/subsystem model or prototype demonstration in a laboratory environment.
Satellite Image Processing and	DIPPna	Satellite Image Processing and Classification	Component and/or breadboard validation in a laboratory environment.
AI dairy generator	DIPPna	AI dairy generator	Component and/or breadboard validation in a laboratory environment.
Road Anomaly Detection using D	DIPPna	Road Anomaly Detection using DL	Component and/or breadboard validation in a laboratory environment.
Text to Graph: Constructing Kn	DIPPna	Text to Graph: Constructing Knowledge Graphs with Transformer Networks	Component and/or breadboard validation in a laboratory environment.
Motion Director	DIPPna	Motion Director	Component and/or breadboard validation in a laboratory environment.
Federated learning based appro	DIPPna	Federated learning based approach for ECG Arrhythmia detection	Component and/or breadboard validation in a laboratory environment.
Automatic Code Generation	DIPPna	Automatic Code Generation	Component and/or breadboard validation in a laboratory environment.
Automated Video Transformation	DIPPna	Automated Video Transformation for PIB Press Releases	Component and/or breadboard validation in a laboratory environment.
GNN for Social Recommendation	DIPPna	GNN for Social Recommendation	Component and/or breadboard validation in a laboratory environment.
DDos attack mitigation using M	DIPPna	DDos attack mitigation using ML	Component and/or breadboard validation in a laboratory environment.
Detecting AI generated text.	DIPPna	Detecting AI generated text.	Component and/or breadboard validation in a laboratory environment.
MindMatrix: LLM-Powered Data S	DIPPna	MindMatrix: LLM-Powered Data Synergy	Component and/or breadboard validation in a laboratory environment.
Swifsites Effortless Digital P	DIPPna	Swifsites Effortless Digital Presence	Component and/or breadboard validation in a laboratory environment.
Swifsites Effortless Digital P	DIPPna	Swifsites Effortless Digital Presence	Component and/or breadboard validation in a laboratory environment.
Swifsites Effortless Digital P	DIPPna	Swifsites Effortless Digital Presence	Component and/or breadboard validation in a laboratory environment.
Network Intrusion Detection Sy	DIPPna	Network Intrusion Detection System with Anomaly Detection and Attack Prediction using ML	Component and/or breadboard validation in a laboratory environment.
AI enabled water well predicto	DIPPna	AI enabled water well predictor	Component and/or breadboard validation in a laboratory environment.
Malware Detection using Machin	DIPPna	Malware Detection using Machine Learning	Component and/or breadboard validation in a laboratory environment.

Botanic Guard -Deep Vision for	DIPPna	Botanic Guard -Deep Vision for Early Plant Disease Identification and Suggestions.	Component and/or breadboard validation in a laboratory environment.
Comprehensive Traffic Scene Un	DIPPna	Comprehensive Traffic Scene Un	Component and/or breadboard validation in a laboratory environment.
Visual Assist: Modified YOLOv7	DIPPna	Visual Assist: Modified YOLOv7	System/subsystem model or prototype demonstration in a relevant environment.
SSD-Net: Boosting Circuit Boar	DIPPna	SSD-Net: Boosting Circuit Boar	System/subsystem model or prototype demonstration in a laboratory environment.
NavNet: Enhanced Autoencoder A	DIPPna	NavNet: Enhanced Autoencoder A	Component and/or breadboard validation in a laboratory environment.
TransVOD: Transformer-Based Vi	DIPPna	TransVOD: Transformer-Based Vi	System/subsystem model or prototype demonstration in a laboratory environment.
DefectDetectNet: Advancing Ind	DIPPna	DefectDetectNet: Advancing Ind	System/subsystem model or prototype demonstration in a relevant environment.
SightAssist: Enhancing Hospita	DIPPna	SightAssist: Enhancing Hospita	Component and/or breadboard validation in a laboratory environment.
PaveGuard: Introducing a Novel	DIPPna	PaveGuard: Introducing a Novel	System/subsystem model or prototype demonstration in a laboratory environment.
Classifier Optimization using	DIPPna	Classifier Optimization using Metaheuristic algorithms	System/subsystem model or prototype demonstration in a relevant environment.
Forensic Image Analysis: Build	DIPPna	Forensic Image Analysis: Build tools for forensic analysis of images.	Component and/or breadboard validation in a laboratory environment.
TEXT TO SPEECH AND SPEECH TO T	DIPPna	TEXT TO SPEECH AND SPEECH TO TEXT REAL TIME	Analytical and experimental critical function and/or characteristic proof-of-concept.
Agri-Robot	DIPPna	Agri-Robot	System/subsystem model or prototype demonstration in a laboratory environment.
Underwater image enhancement a	DIPPna	Underwater image enhancement and object detection	Component and/or breadboard validation in a laboratory environment.
Sonic Log Prediction Using mac	DIPPna	Sonic Log Prediction Using machine learning and signal processing	Component and/or breadboard validation in a laboratory environment.
IOT based traffic management s	DIPPna	IOT based traffic management system for ambulance	Component and/or breadboard validation in a laboratory environment.
Smart Street Light using IR se	DIPPna	Smart Street Light using IR sensor and Ldr Modules	Component and/or breadboard validation in a laboratory environment.
Regenerative breaking system	DIPPna	Regenerative breaking system	Component and/or breadboard validation in a laboratory environment.
A Gamified Online Learning Env	DIPPna	A Gamified Online Learning Env	System/subsystem model or prototype demonstration in a laboratory environment.
Blockchain-based medical recor	DIPPna	Blockchain-based medical recor	System/subsystem model or prototype demonstration in a relevant environment.
Detecting Synthetic Voices: Au	DIPPna	Detecting Synthetic Voices: Au	Component and/or breadboard validation in a laboratory environment.
Design and development of a hy	DIPPna	Design and development of a hy	System/subsystem model or prototype demonstration in a relevant environment.
E-commerce website development	DIPPna	E-commerce website development	System/subsystem model or prototype demonstration in a laboratory environment.

Amazon Customer Review Sentime	DIPPna	Amazon Customer Review Sentime	Component and/or breadboard validation in a laboratory environment.
Low power design of multiple i	DIPPna	Low power design of multiple i	System/subsystem model or prototype demonstration in a laboratory environment.
Emotion Recognition System Fro	DIPPna	Emotion Recognition System Fro	System/subsystem model or prototype demonstration in a relevant environment.
Virtual Ecommerce Platform and	DIPPna	Virtual Ecommerce Platform and	System/subsystem model or prototype demonstration in a laboratory environment.
Uterine Cancer Detection with	DIPPna	Uterine Cancer Detection with	Component and/or breadboard validation in a laboratory environment.
Develop a deep learning-based	DIPPna	Develop a deep learning-based	System/subsystem model or prototype demonstration in a relevant environment.
Create a machine learning mode	DIPPna	Create a machine learning mode	System/subsystem model or prototype demonstration in a laboratory environment.
Develop a behavioral addiction	DIPPna	Develop a behavioral addiction	Component and/or breadboard validation in a laboratory environment.
Smart Sleep Apnea Monitoring	DIPPna	Smart Sleep Apnea Monitoring	System/subsystem model or prototype demonstration in a relevant environment.
EmoSync Melodies	DIPPna	EmoSync Melodies	System/subsystem model or prototype demonstration in a relevant environment.
Saarathi : A healthcare ecosyst	DIPPna	Saarathi : A healthcare ecosyst	Component and/or breadboard validation in a laboratory environment.
Object Detection, Recognition	DIPPna	Object Detection, Recognition	System/subsystem model or prototype demonstration in a laboratory environment.
FloodDetectionNet: A Visual Tr	DIPPna	FloodDetectionNet: A Visual Tr	System/subsystem model or prototype demonstration in a relevant environment.
Robust Localization and Mappin	DIPPna	Robust Localization and Mappin	Component and/or breadboard validation in a laboratory environment.
DeepLandmark: Deep Learning-Ba	DIPPna	DeepLandmark: Deep Learning-Ba	System/subsystem model or prototype demonstration in a laboratory environment.
SceneSenseOCR: Advanced Androi	DIPPna	SceneSenseOCR: Advanced Androi	System/subsystem model or prototype demonstration in a relevant environment.
0	DIPPna	0	Component and/or breadboard validation in a laboratory environment.
Multi-Task Robotic System: Spi	DIPPna	Multi-Task Robotic System: Spi	System/subsystem model or prototype demonstration in a laboratory environment.
underwater Object Tracking	DIPPna	underwater Object Tracking	System/subsystem model or prototype demonstration in a relevant environment.
Early detection of Glaucoma	DIPPna	Early detection of Glaucoma	Component and/or breadboard validation in a laboratory environment.
SLAM Based Speed Estimation fo	DIPPna	SLAM Based Speed Estimation fo	System/subsystem model or prototype demonstration in a laboratory environment.
Fake Product detection in Bloc	DIPPna	Fake Product detection in Bloc	Component and/or breadboard validation in a laboratory environment.
Number plate Detection	DIPPna	Number plate Detection	System/subsystem model or prototype demonstration in a laboratory environment.

Brain Tumor Detection	DIPPna	Brain Tumor Detection	System/subsystem model or prototype demonstration in a relevant environment.
Wildlife Animal detection	DIPPna	Wildlife Animal detection	Component and/or breadboard validation in a laboratory environment.
ATTENDANCE SYSTEM - FACE RECGN	DIPPna	ATTENDANCE SYSTEM - FACE RECGN	System/subsystem model or prototype demonstration in a laboratory environment.
Movie recommendation using fac	DIPPna	Movie recommendation using fac	System/subsystem model or prototype demonstration in a relevant environment.
SWOT Analysis in a Smart Mirro	DIPPna	SWOT Analysis in a Smart Mirro	Component and/or breadboard validation in a laboratory environment.
AI Based Police Penal Code ide	DIPPna	AI Based Police Penal Code ide	System/subsystem model or prototype demonstration in a laboratory environment.
Vision-Based Humanoid Robotic	DIPPna	Vision-Based Humanoid Robotic	System/subsystem model or prototype demonstration in a relevant environment.
Conversational AI for Career C	DIPPna	Conversational AI for Career C	Component and/or breadboard validation in a laboratory environment.
AI based Research Paper Title	DIPPna	AI based Research Paper Title	System/subsystem model or prototype demonstration in a laboratory environment.
Conversational AI for Educatio	DIPPna	Conversational AI for Educatio	System/subsystem model or prototype demonstration in a relevant environment.
Stellar Sky Mapping: Automated	DIPPna	Stellar Sky Mapping: Automated	Component and/or breadboard validation in a laboratory environment.
AI based reccomendation system	DIPPna	AI based reccomendation system	System/subsystem model or prototype demonstration in a laboratory environment.
Predictive Modeling and Assess	DIPPna	Predictive Modeling and Assess	System/subsystem model or prototype demonstration in a relevant environment.
Pressure Sensor Based Smart Be	DIPPna	Pressure Sensor Based Smart Be	Component and/or breadboard validation in a laboratory environment.
Identify fraud in finacial tra	DIPPna	Identify fraud in finacial tra	System/subsystem model or prototype demonstration in a laboratory environment.
Self Navigating 4 DOF Holonomi	DIPPna	Self Navigating 4 DOF Holonomi	System/subsystem model or prototype demonstration in a relevant environment.
Robust Criminal Identification	DIPPna	Robust Criminal Identification	Component and/or breadboard validation in a laboratory environment.
GAN Generated Fake Human Face	DIPPna	GAN Generated Fake Human Face	System/subsystem model or prototype demonstration in a laboratory environment.
Emotion Tracking using Wristba	DIPPna	Emotion Tracking using Wristba	System/subsystem model or prototype demonstration in a relevant environment.
Wrong Way Vehicle Detection us	DIPPna	Wrong Way Vehicle Detection us	Component and/or breadboard validation in a laboratory environment.
VR based medical procedure sim	DIPPna	VR based medical procedure sim	System/subsystem model or prototype demonstration in a laboratory environment.
Enhanced Mobility For visually	DIPPna	Enhanced Mobility For visually	System/subsystem model or prototype demonstration in a relevant environment.
Wellness Whizz - Conversational	DIPPna	Wellness Whizz - Conversational	Component and/or breadboard validation in a laboratory environment.

Design of a Remote Monitoring	DIPPna	Design of a Remote Monitoring	System/subsystem model or prototype demonstration in a relevant environment.
EV BMS With Charge Monitoring	DIPPna	EV BMS With Charge Monitoring	Component and/or breadboard validation in a laboratory environment.
Product Authentication: A Bloc	DIPPna	Product Authentication: A Bloc	System/subsystem model or prototype demonstration in a laboratory environment.
Soldier health and position tr	DIPPna	Soldier health and position tr	System/subsystem model or prototype demonstration in a relevant environment.
AI-Powered Plant Health Adviso	DIPPna	AI-Powered Plant Health Adviso	Component and/or breadboard validation in a laboratory environment.
Collaborative Learning with AI	DIPPna	Collaborative Learning with AI	System/subsystem model or prototype demonstration in a laboratory environment.
Secure wireless controller for	DIPPna	Secure wireless controller for	System/subsystem model or prototype demonstration in a relevant environment.
AR Code Insight : Augmented Re	DIPPna	AR Code Insight : Augmented Re	Component and/or breadboard validation in a laboratory environment.
Crop Monitoring System	DIPPna	Crop Monitoring System	System/subsystem model or prototype demonstration in a laboratory environment.
Portable Weather Monitoring Sy	DIPPna	Portable Weather Monitoring Sy	System/subsystem model or prototype demonstration in a relevant environment.
Design Of Interrupt Controller	DIPPna	Design Of Interrupt Controller	Component and/or breadboard validation in a laboratory environment.
Video Summarizer: Capturing Te	DIPPna	Video Summarizer: Capturing Te	System/subsystem model or prototype demonstration in a laboratory environment.
Sentiment Analysis of Product	DIPPna	Sentiment Analysis of Product	System/subsystem model or prototype demonstration in a relevant environment.
DayLance:	DIPPna	DayLance:	Component and/or breadboard validation in a laboratory environment.
Doctor Appointment Management	DIPPna	Doctor Appointment Management	System/subsystem model or prototype demonstration in a relevant environment.
Predictive Maintenance using D	DIPPna	Predictive Maintenance using D	System/subsystem model or prototype demonstration in a laboratory environment.
Lung Cancer detection using CN	DIPPna	Lung Cancer detection using CN	Component and/or breadboard validation in a laboratory environment.
Crop Disease Prediction	DIPPna	Crop Disease Prediction	System/subsystem model or prototype demonstration in a relevant environment.
Wildlife Smoke detection using	DIPPna	Wildlife Smoke detection using	System/subsystem model or prototype demonstration in a laboratory environment.
Scalable hospital management	DIPPna	Scalable hospital management	Component and/or breadboard validation in a laboratory environment.
LLM Based Data Analysis Co-Pil	DIPPna	LLM Based Data Analysis Co-Pil	System/subsystem model or prototype demonstration in a relevant environment.
0	DIPPna	0	System prototype demonstration in an operational environment.
Phishing Website Detection usi	DIPPna	Phishing Website Detection usi	System/subsystem model or prototype demonstration in a laboratory environment.

Blockchain-Enabled Digital Ass	DIPPna	Blockchain-Enabled Digital Ass	Component and/or breadboard validation in a laboratory environment.
Forest cover sensing and trees	DIPPna	Forest cover sensing and trees	System/subsystem model or prototype demonstration in a relevant environment.
Emergency Health Assistant Cha	DIPPna	Emergency Health Assistant Cha	System/subsystem model or prototype demonstration in a relevant environment.
YourDeal - A Garments Website	DIPPna	YourDeal - A Garments Website	Component and/or breadboard validation in a laboratory environment.
CulturalEcho AR Translator	DIPPna	CulturalEcho AR Translator	Component and/or breadboard validation in a laboratory environment.
A Centralized Hub for Server M	DIPPna	A Centralized Hub for Server Management	Component and/or breadboard validation in a laboratory environment.
Sky Insight	DIPPna	Sky Insight	Component and/or breadboard validation in a laboratory environment.
Legal-Insight : An Interactive	DIPPna	Legal-Insight : An Interactive NLP platform for user Queries with Summarization Insights of Legal Documents.	Component and/or breadboard validation in a laboratory environment.
Medcheck-Drug Compatibility an	DIPPna	Medcheck-Drug Compatibility and validity check	Component and/or breadboard validation in a laboratory environment.
Delineation Guided Image gener	DIPPna	Delineation Guided Image generation using conditional GAN	Component and/or breadboard validation in a laboratory environment.
Mosquito Species Classificatio	DIPPna	Mosquito Species Classification using Acoustic Signals	Component and/or breadboard validation in a laboratory environment.
License-Driven Face Recognitio	DIPPna	License-Driven Face Recognition Supporting Face Aging with CycleGAN	Component and/or breadboard validation in a laboratory environment.
Multimodal PCOS identification	DIPPna	Multimodal PCOS identification using XGBOST andVGG 19 of CNN	Component and/or breadboard validation in a laboratory environment.
PerceptiGuard: Unveiling DeepF	DIPPna	PerceptiGuard: Unveiling DeepFakes through Enhanced Image Perception	Component and/or breadboard validation in a laboratory environment.
swarm robotics	DIPPna	swarm robotics	Component and/or breadboard validation in a laboratory environment.
Designing of a wireless module	DIPPna	Designing of a wireless module for data transmission	Component and/or breadboard validation in a laboratory environment.
Generative AI	DIPPna	Generative AI	Component and/or breadboard validation in a laboratory environment.
multi signature crypto wallet	DIPPna	multi signature crypto wallet	Component and/or breadboard validation in a laboratory environment.
Parellel Manipulator	DIPPna	Parellel Manipulator	System/subsystem model or prototype demonstration in a laboratory environment.
Indian Sign Language Detection	DIPPna	Indian Sign Language Detection	Component and/or breadboard validation in a laboratory environment.
Image to text extractor using	DIPPna	Image to text extractor using OCR	Component and/or breadboard validation in a laboratory environment.
Automatic drug dispenser syste	DIPPna	Automatic drug dispenser system	Analytical and experimental critical function and/or characteristic proof-of-concept.
Predictive maintenance of air	DIPPna	Predictive maintenance of air conditioner	Component and/or breadboard validation in a laboratory environment.

Wearable Oscilloscope	DIPPna	Wearable Oscilloscope	Analytical and experimental critical function and/or characteristic proof-of-concept.
Multiprocess loop tuning with	DIPPna	Multiprocess loop tuning with DCS	Component and/or breadboard validation in a laboratory environment.
GAN Generated Fake Human Face	DIPPna	GAN Generated Fake Human Face Detection	Component and/or breadboard validation in a laboratory environment.
Bearing Fault Detection	DIPPna	Bearing Fault Detection	Component and/or breadboard validation in a laboratory environment.
vehicle to vehicle communicati	DIPPna	vehicle to vehicle communication	Component and/or breadboard validation in a laboratory environment.
Surveillance bot	DIPPna	Surveillance bot	Component and/or breadboard validation in a laboratory environment.
Face Recognition Attendance Sy	DIPPna	Face Recognition Attendance System	System/subsystem model or prototype demonstration in a laboratory environment.
Anomaly detection	DIPPna	Anomaly detection	System/subsystem model or prototype demonstration in a laboratory environment.
Repetition Counter for Fitness	DIPPna	Repetition Counter for Fitness Exercise	System/subsystem model or prototype demonstration in a laboratory environment.
Drowsiness Detection System	DIPPna	Drowsiness Detection System	Analytical and experimental critical function and/or characteristic proof-of-concept.
Sentiment Analysis of Amazon r	DIPPna	Sentiment Analysis of Amazon reviews	Component and/or breadboard validation in a laboratory environment.
Music recommendation system by	DIPPna	Music recommendation system by detecting emotions	Component and/or breadboard validation in a laboratory environment.
Robotic arm automation using v	DIPPna	Robotic arm automation using voice comands	Component and/or breadboard validation in a laboratory environment.
Home automation system	DIPPna	Home automation system	Component and/or breadboard validation in a laboratory environment.
American Sign Language Detecti	DIPPna	American Sign Language Detection System	Component and/or breadboard validation in a laboratory environment.
Visualising AI Algorithms	DIPPna	Visualising AI Algorithms	System/subsystem model or prototype demonstration in a laboratory environment.
Personal desktop assistant	DIPPna	Personal desktop assistant	System/subsystem model or prototype demonstration in a laboratory environment.
Face Recognition Based Automic	DIPPna	Face Recognition Based Automic Door Opening And Closing	Component and/or breadboard validation in a laboratory environment.
Devnaginagri action detection	DIPPna	Devnaginagri action detection	Component and/or breadboard validation in a laboratory environment.
Inventory management sysytem	DIPPna	Inventory management sysytem	Component and/or breadboard validation in a laboratory environment.
CogniRead: AI Book Intelligenc	DIPPna	CogniRead: AI Book Intelligence System	Component and/or breadboard validation in a laboratory environment.
Using Audio and Pictographic c	DIPPna	Using Audio and Pictographic cues to identify Real-Time Biological Sexual Identity	System/subsystem model or prototype demonstration in a laboratory environment.
Deep reinforcement learning an	DIPPna	Deep reinforcement learning and Generative adversarial networks for portfolio optimization: An Innovative approach to enhance investments	System/subsystem model or prototype demonstration in a laboratory environment.

DYNAMIC EMAIL CATEGORIZATION	DIPPna	DYNAMIC EMAIL CATEGORIZATION	System/subsystem model or prototype demonstration in a laboratory environment.
0	DIPPna	0	System/subsystem model or prototype demonstration in a relevant environment.
Realtime Flood Detection	DIPPna	Realtime Flood Detection	System/subsystem model or prototype demonstration in a relevant environment.
Tourist Trails:A Tourist Spot	DIPPna	Tourist Trails:A Tourist Spot Recommendation System using Graph Database	Component and/or breadboard validation in a laboratory environment.
Integration of Social Media Da	DIPPna	Integration of Social Media Dashboard	System/subsystem model or prototype demonstration in a laboratory environment.
AI based penalty system for tr	DIPPna	AI based penalty system for traffic rules violation	System/subsystem model or prototype demonstration in a laboratory environment.
Real-time ETA Estimation with	DIPPna	Real-time ETA Estimation with Dynamic Route Adjustment	System/subsystem model or prototype demonstration in a laboratory environment.
Next - generation banking appl	DIPPna	Next - generation banking application through LLM and APIs.	System/subsystem model or prototype demonstration in a laboratory environment.
Deep Learning Approach for Pne	DIPPna	Deep Learning Approach for Pneumonia Detection using Vgg16 and Inception V3 for Chest X-Ray images	System/subsystem model or prototype demonstration in a relevant environment.
Garbage categorisation from im	DIPPna	Garbage categorisation from image	System/subsystem model or prototype demonstration in a laboratory environment.
A multimodal approach for Age	DIPPna	A multimodal approach for Age and Gender estimation through image classification and Voice segmentation	System/subsystem model or prototype demonstration in a laboratory environment.
ProfitForge- A pair trading pl	DIPPna	ProfitForge- A pair trading platform	System/subsystem model or prototype demonstration in a laboratory environment.
Colabora: A project Management	DIPPna	Colabora: A project Management tool based on Agile principles	System/subsystem model or prototype demonstration in a relevant environment.
Rad-Net: Multimodal transforme	DIPPna	Rad-Net: Multimodal transformer based Pretraining For VQA on Radiology	System/subsystem model or prototype demonstration in a laboratory environment.
a soil health solution to chec	DIPPna	a soil health solution to check soil fertility with ease	System/subsystem model or prototype demonstration in a relevant environment.
Stock Price Predition with Twi	DIPPna	Stock Price Predition with Twitter Data using Generative Adversarial Networks	System/subsystem model or prototype demonstration in a laboratory environment.
Analysis on Deep Neural Networ	DIPPna	Analysis on Deep Neural Network Arctitectures to perform Denoising on Images	Component and/or breadboard validation in a laboratory environment.
Jobsensei : A personalised AI	DIPPna	Jobsensei : A personalised AI powered career companion	System/subsystem model or prototype demonstration in a laboratory environment.
Transforming Hand-drawn Sketch	DIPPna	Transforming Hand-drawn Sketches into User Interface Wireframes using Deep Learning	System/subsystem model or prototype demonstration in a laboratory environment.
Detecting Audio Deepfakes usin	DIPPna	Detecting Audio Deepfakes using AI	System/subsystem model or prototype demonstration in a relevant environment.
Analysis of Mergers and Acquis	DIPPna	Analysis of Mergers and Acquisitions in the Indian Banking Sector	System/subsystem model or prototype demonstration in a laboratory environment.
Augmenting Presentations in AR	DIPPna	Augmenting Presentations in AR/VR and using OCR	Component and/or breadboard validation in a laboratory environment.
Enhancing Referential Dialogue	DIPPna	Enhancing Referential Dialogue: The Impact of Multimodal LLMs	System/subsystem model or prototype demonstration in a laboratory environment.

AI Powered Virtual Personal As	DIPPna	AI Powered Virtual Personal Assistant with Emotion Recognition	System/subsystem model or prototype demonstration in a laboratory environment.
Spam sms classification system	DIPPna	Spam sms classification system	System/subsystem model or prototype demonstration in a laboratory environment.
PDF CHATBOT	DIPPna	PDF CHATBOT	System/subsystem model or prototype demonstration in a laboratory environment.
Healthcare Bot with Symptom An	DIPPna	Healthcare Bot with Symptom An	System/subsystem model or prototype demonstration in a laboratory environment.
Video and Audio Summarization	DIPPna	Video and Audio Summarization	System/subsystem model or prototype demonstration in a relevant environment.
eLegalAid: Enhancing Access to	DIPPna	eLegalAid: Enhancing Access to	Component and/or breadboard validation in a laboratory environment.
Speed Sensing Robot	DIPPna	Speed Sensing Robot	System/subsystem model or prototype demonstration in a laboratory environment.
Neural Lip Interpreter	DIPPna	Neural Lip Interpreter	Component and/or breadboard validation in a laboratory environment.
Poultry Farm Chicken Health mo	DIPPna	Poultry Farm Chicken Health monitoring using AIML	Analytical and experimental critical function and/or characteristic proof-of-concept.
Remote Medical Booth	DIPPna	Remote Medical Booth	Component and/or breadboard validation in a laboratory environment.
Smart Glove for Paralysis Pati	DIPPna	Smart Glove for Paralysis Patients	System/subsystem model or prototype demonstration in a laboratory environment.
common gateway for different c	DIPPna	common gateway for different communication protocols	System/subsystem model or prototype demonstration in a laboratory environment.
Design and simulation of contr	DIPPna	Design and simulation of control scheme for VFD	Component and/or breadboard validation in a laboratory environment.
early detection of atrial feb	DIPPna	early detection of atrial fibrillation	Component and/or breadboard validation in a laboratory environment.
Decentralized File System Usin	DIPPna	Decentralized File System Using Blockchain	Component and/or breadboard validation in a laboratory environment.
Automated Public Lighting	DIPPna	Automated Public Lighting	Analytical and experimental critical function and/or characteristic proof-of-concept.
Path remembering robot with se	DIPPna	Path remembering robot with self correcting capabilities	Component and/or breadboard validation in a laboratory environment.
3 axis robotic arm	DIPPna	3 axis robotic arm	Component and/or breadboard validation in a laboratory environment.
Pdf insight	DIPPna	Pdf insight	Component and/or breadboard validation in a laboratory environment.
Self balancing two wheeler	DIPPna	Self balancing two wheeler	Component and/or breadboard validation in a laboratory environment.
Automatic seed sowing Machine	DIPPna	Automatic seed sowing Machine	Component and/or breadboard validation in a laboratory environment.
Bus Tracking System	DIPPna	Bus Tracking System	Component and/or breadboard validation in a laboratory environment.
U2- Ecoflow debris collector b	DIPPna	U2- Ecoflow debris collector bot U3- Advanced Voating System	Component and/or breadboard validation in a laboratory environment.

Green house	DIPPna	Green house	Component and/or breadboard validation in a laboratory environment.
Grayscale to colored image con	DIPPna	Grayscale to colored image converter-using GAN	Component and/or breadboard validation in a laboratory environment.
CNN Based Violence Prediction	DIPPna	CNN Based Violence Prediction and Movie Classification	Component and/or breadboard validation in a laboratory environment.
Real-time Alert System based o	DIPPna	Real-time Alert System based on Crime Area Mapping	System/subsystem model or prototype demonstration in a laboratory environment.
Blockchain Powered Voting syst	DIPPna	Blockchain Powered Voting system with verification and security	System/subsystem model or prototype demonstration in a relevant environment.
Summarization and Translation	DIPPna	Summarization and Translation of Text	Component and/or breadboard validation in a laboratory environment.
Report Generation of lung MRI	DIPPna	Report Generation of lung MRI Scans using GAN	System/subsystem model or prototype demonstration in a relevant environment.
NLP Based Financial Sentiment	DIPPna	NLP Based Financial Sentiment and Risk Analysis	Component and/or breadboard validation in a laboratory environment.
Deep learning based lip readin	DIPPna	Deep learning based lip reading system	System/subsystem model or prototype demonstration in a laboratory environment.
0	DIPPna	0	Component and/or breadboard validation in a laboratory environment.
RagaRecognizer: Deep Learning-	DIPPna	RagaRecognizer: Deep Learning-based Indian Carnatic Raga Classifier	System/subsystem model or prototype demonstration in a laboratory environment.
Gesture Generation using Trimo	DIPPna	Gesture Generation using Trimodal Context	System/subsystem model or prototype demonstration in a relevant environment.
Forensic Face Sketch Construct	DIPPna	Forensic Face Sketch Construction and Recognition	System/subsystem model or prototype demonstration in a relevant environment.
Large-scale Resume Processing:	DIPPna	Large-scale Resume Processing: Classification, Ranking, and Recommendation System	Component and/or breadboard validation in a laboratory environment.
Unmasking Chaos: Deep Learning	DIPPna	Unmasking Chaos: Deep Learning Approaches for Identifying Explosions, Fights, and Road Accidents at Crime Scenes	System/subsystem model or prototype demonstration in a laboratory environment.
Summary Generator	DIPPna	Summary Generator	System/subsystem model or prototype demonstration in a relevant environment.
Humanoid Robotic Arm	DIPPna	Humanoid Robotic Arm	Component and/or breadboard validation in a laboratory environment.
Virtual Personal Assistant: Sc	DIPPna	Virtual Personal Assistant: Scheduling, Reminders and Information Retrieva	System/subsystem model or prototype demonstration in a laboratory environment.
Visual Question Answering for	DIPPna	Visual Question Answering for Interactive System.	System/subsystem model or prototype demonstration in a relevant environment.
Notespot with video summarizat	DIPPna	Notespot with video summarization	Component and/or breadboard validation in a laboratory environment.
Clothing and Fashion recommend	DIPPna	Clothing and Fashion recommendation system	System/subsystem model or prototype demonstration in a laboratory environment.
Fake account detection on soci	DIPPna	Fake account detection on social media networks	System/subsystem model or prototype demonstration in a relevant environment.
Democratizing Personalized Car	DIPPna	Democratizing Personalized Career Guidance through Conversational AI	Component and/or breadboard validation in a laboratory environment.

Talk2Hire - A trained AI to ta	DIPPna	Talk2Hire - A trained AI to take vocal interviews of humans	System/subsystem model or prototype demonstration in a relevant environment.
Optimization of hyperparameter	DIPPna	Optimization of hyperparameters using Super-Resolution for Medical Image Enhancement	System/subsystem model or prototype demonstration in a laboratory environment.
Deep Learning based Optical Fi	DIPPna	Deep Learning based Optical Fibre Fault Detection and Localization	System/subsystem model or prototype demonstration in a laboratory environment.
Path Optimization and Finder f	DIPPna	Path Optimization and Finder for Courier Partners	System/subsystem model or prototype demonstration in a relevant environment.
Heuristic Based Optimized Clas	DIPPna	Heuristic Based Optimized Classifier For Human Activity Recognition (HAR)	Component and/or breadboard validation in a laboratory environment.
Testing of Soil for detection	DIPPna	Testing of Soil for detection	Analytical and experimental critical function and/or characteristic proof-of-concept.
PCB Fault Detection using Deep	DIPPna	PCB Fault Detection using Deep	Analytical and experimental critical function and/or characteristic proof-of-concept.
Smart Wheelchair	DIPPna	Smart Wheelchair	System/subsystem model or prototype demonstration in a laboratory environment.
Waterwise: Smart Water Meterin	DIPPna	Waterwise: Smart Water Meterin	Analytical and experimental critical function and/or characteristic proof-of-concept.
Brain Tumor Detection using CN	DIPPna	Brain Tumor Detection using CN	Component and/or breadboard validation in a laboratory environment.
EvoIE: AI-driven Intelligent B	DIPPna	EvoIE: AI-driven Intelligent B	Component and/or breadboard validation in a laboratory environment.
ROS based Autonomous drone nav	DIPPna	ROS based Autonomous drone nav	System/subsystem model or prototype demonstration in a relevant environment.
Ai based Image Denoising	DIPPna	Ai based Image Denoising	Component and/or breadboard validation in a laboratory environment.
Vision based Robotic Arm	DIPPna	Vision based Robotic Arm	System/subsystem model or prototype demonstration in a relevant environment.
Automated Facial Recognition-b	DIPPna	Automated Facial Recognition-b	System/subsystem model or prototype demonstration in a laboratory environment.
AI Healthcare Chatbot	DIPPna	AI Healthcare Chatbot	Component and/or breadboard validation in a laboratory environment.
E&TC Companion: Transforming u	DIPPna	E&TC Companion: Transforming u	System/subsystem model or prototype demonstration in a relevant environment.
Drone based surveillance syste	DIPPna	Drone based surveillance syste	Component and/or breadboard validation in a laboratory environment.
Pysche-Care: AI therapist	DIPPna	Pysche-Care: AI therapist	System/subsystem model or prototype demonstration in a laboratory environment.
File Transfer using Hybrid Cry	DIPPna	File Transfer using Hybrid Cry	Component and/or breadboard validation in a laboratory environment.
Dark Web Crawler	DIPPna	Dark Web Crawler	System/subsystem model or prototype demonstration in a laboratory environment.
Intelligent Parking System: Tr	DIPPna	Intelligent Parking System: Tr	System/subsystem model or prototype demonstration in a relevant environment.
Web based bank locker security	DIPPna	Web based bank locker security	Component and/or breadboard validation in a laboratory environment.

Enhancing Childhood Learning T	DIPPna	Enhancing Childhood Learning T	Component and/or breadboard validation in a laboratory environment.
0	DIPPna	0	System/subsystem model or prototype demonstration in a laboratory environment.
Data Mining website	DIPPna	Data Mining website	System/subsystem model or prototype demonstration in a relevant environment.
Breast cancer prediction using	DIPPna	Breast cancer prediction using	Component and/or breadboard validation in a laboratory environment.
Signature Verification using C	DIPPna	Signature Verification using C	System/subsystem model or prototype demonstration in a relevant environment.
Knee Arthritis Detection using	DIPPna	Knee Arthritis Detection using	System/subsystem model or prototype demonstration in a laboratory environment.
OpenAI and Python Powered Inte	DIPPna	OpenAI and Python Powered Inte	Component and/or breadboard validation in a laboratory environment.
Security Enhancement in Softwa	DIPPna	Security Enhancement in Softwa	Component and/or breadboard validation in a laboratory environment.
Legal Document Simplification	DIPPna	Legal Document Simplification	System/subsystem model or prototype demonstration in a relevant environment.
Automated Facial recognition s	DIPPna	Automated Facial recognition s	System/subsystem model or prototype demonstration in a laboratory environment.
AR based speech to sign langua	DIPPna	AR based speech to sign langua	System/subsystem model or prototype demonstration in a relevant environment.
Plant disease Identification	DIPPna	Plant disease Identification	Component and/or breadboard validation in a laboratory environment.
Efficient Website Classificati	DIPPna	Efficient Website Classificati	Component and/or breadboard validation in a laboratory environment.
Movie Rating based on Subtitle	DIPPna	Movie Rating based on Subtitle	System/subsystem model or prototype demonstration in a laboratory environment.
Deep learning approaches for V	DIPPna	Deep learning approaches for V	System/subsystem model or prototype demonstration in a relevant environment.
Smart Diagnose - One Stop Solu	DIPPna	Smart Diagnose - One Stop Solu	System/subsystem model or prototype demonstration in a laboratory environment.
Cutting-edge Deep Learning Tec	DIPPna	Cutting-edge Deep Learning Tec	Component and/or breadboard validation in a laboratory environment.
Web based Rescue Agency platfo	DIPPna	Web based Rescue Agency platfo	System/subsystem model or prototype demonstration in a relevant environment.
Autonomous Air Quality Monitor	DIPPna	Autonomous Air Quality Monitor	System/subsystem model or prototype demonstration in a laboratory environment.
Predictive Modelling for Playe	DIPPna	Predictive Modelling for Playe	Component and/or breadboard validation in a laboratory environment.
Hand Gesture Recognition using	DIPPna	Hand Gesture Recognition using	Component and/or breadboard validation in a laboratory environment.
Energy Efficient Ceiling Fan u	DIPPna	Energy Efficient Ceiling Fan u	System/subsystem model or prototype demonstration in a laboratory environment.
Adaptive parking system using	DIPPna	Adaptive parking system using	System/subsystem model or prototype demonstration in a relevant environment.

Autonomous Air Quality Monitor	DIPPna	Autonomous Air Quality Monitor	Component and/or breadboard validation in a laboratory environment.
IoT based Hand gesture vocaliz	DIPPna	IoT based Hand gesture vocaliz	System/subsystem model or prototype demonstration in a relevant environment.
Application for Event Manageme	DIPPna	Application for Event Manageme	System/subsystem model or prototype demonstration in a laboratory environment.
Automated system for precise a	DIPPna	Automated system for precise a	Component and/or breadboard validation in a laboratory environment.
Motion-Activated Picture Captu	DIPPna	Motion-Activated Picture Captu	System/subsystem model or prototype demonstration in a relevant environment.
WI-FI based Multipurpose Agri-	DIPPna	WI-FI based Multipurpose Agri-	System/subsystem model or prototype demonstration in a laboratory environment.
Dog repellent for 2 wheeler us	DIPPna	Dog repellent for 2 wheeler us	Component and/or breadboard validation in a laboratory environment.
Smart Blind Stick	DIPPna	Smart Blind Stick	System/subsystem model or prototype demonstration in a relevant environment.
Luminous Book Web	DIPPna	Luminous Book Web	System/subsystem model or prototype demonstration in a laboratory environment.
Smart Heater	DIPPna	Smart Heater	Component and/or breadboard validation in a laboratory environment.
Traceable safety helmet for Mi	DIPPna	Traceable safety helmet for Mi	Component and/or breadboard validation in a laboratory environment.
Land Mine detector	DIPPna	Land Mine detector	System/subsystem model or prototype demonstration in a relevant environment.
Fire Resistant Car	DIPPna	Fire Resistant Car	System/subsystem model or prototype demonstration in a relevant environment.
IOT Based Poultry and Fish Far	DIPPna	IOT Based Poultry and Fish Far	Component and/or breadboard validation in a laboratory environment.
Portable Solar Charger	DIPPna	Portable Solar Charger	Component and/or breadboard validation in a laboratory environment.
gaze controlled wheel chair	DIPPna	gaze controlled wheel chair	System/subsystem model or prototype demonstration in a relevant environment.
Basic Car Safety	DIPPna	Basic Car Safety	System/subsystem model or prototype demonstration in a laboratory environment.
IoT based Baggage Tracker Syst	DIPPna	IoT based Baggage Tracker Syst	System/subsystem model or prototype demonstration in a laboratory environment.
A Gesture Volcanizer Glove	DIPPna	A Gesture Volcanizer Glove	Component and/or breadboard validation in a laboratory environment.
Bearing Fault Detection	DIPPna	Bearing Fault Detection	Analytical and experimental critical function and/or characteristic proof-of-concept.
PIDAI: P&ID Analysis and Ident	DIPPna	PIDAI: P&ID Analysis and Identification with Machine Learning	Component and/or breadboard validation in a laboratory environment.
Embedded Systems	DIPPna	Embedded Systems	Component and/or breadboard validation in a laboratory environment.
Robust Data acquisition system	DIPPna	Robust Data acquisition system with Android devices for fast and responsive communication with Bluetooth.	Component and/or breadboard validation in a laboratory environment.

Control of 4 DOF Robotic Arm u	DIPPna	Control of 4 DOF Robotic Arm using EMG Muscle Sensors	Component and/or breadboard validation in a laboratory environment.
Smart Agri Bot	DIPPna	Smart Agri Bot	Analytical and experimental critical function and/or characteristic proof-of-concept.
Object Scanner for 3D reconstr	DIPPna	Object Scanner for 3D reconstruction	Component and/or breadboard validation in a laboratory environment.
SentimentEdu: Suggesting best	DIPPna	SentimentEdu: Suggesting best courses using sentiment analysis	Component and/or breadboard validation in a laboratory environment.
Eyes Disease Detection	DIPPna	Eyes Disease Detection	Component and/or breadboard validation in a laboratory environment.
Interview AI ChatBot	DIPPna	Interview AI ChatBot	Component and/or breadboard validation in a laboratory environment.
Smart Waste Segregation	DIPPna	Smart Waste Segregation	Component and/or breadboard validation in a laboratory environment.
LaunchMate: A mobile app drive	DIPPna	LaunchMate: A mobile app driven smart ball launch system for solo sports training	Component and/or breadboard validation in a laboratory environment.
Diesel level monitoring system	DIPPna	Diesel level monitoring system	Component and/or breadboard validation in a laboratory environment.
AI Assisted CNC Machining	DIPPna	AI Assisted CNC Machining	Component and/or breadboard validation in a laboratory environment.
Automated Current Controller	DIPPna	Automated Current Controller	Component and/or breadboard validation in a laboratory environment.
Zero Day Attack Detection usin	DIPPna	Zero Day Attack Detection using Proximal Policy Optimization	System/subsystem model or prototype demonstration in a laboratory environment.
Advanced Audio and Video Authe	DIPPna	Advanced Audio and Video Authenticity Tracking System	System/subsystem model or prototype demonstration in a laboratory environment.
AI-Enhanced Virtual Meeting PI	DIPPna	AI-Enhanced Virtual Meeting Platform: Integrating Spatial Audio and Personalization Features along with Smart Meeting Summarization.	System/subsystem model or prototype demonstration in a laboratory environment.
Generative AI-Driven Chatbot f	DIPPna	Generative AI-Driven Chatbot for Personalized University Information and Assistance	System/subsystem model or prototype demonstration in a laboratory environment.
Separation of individual chara	DIPPna	Separation of individual characters from a word image in proper sequence	System/subsystem model or prototype demonstration in a laboratory environment.
Abstractive Text Summarization	DIPPna	Abstractive Text Summarization of Hindi Language Using Transformers	System/subsystem model or prototype demonstration in a laboratory environment.
E-MergeCampus: Unifying Campus	DIPPna	E-MergeCampus: Unifying Campus Dynamics in a Decentralized Paradigm	System/subsystem model or prototype demonstration in a laboratory environment.
Hindi Text Summarization	DIPPna	Hindi Text Summarization	System/subsystem model or prototype demonstration in a laboratory environment.
Decentralized Health Data Mana	DIPPna	Decentralized Health Data Management System using Merkle tree-based approach	System/subsystem model or prototype demonstration in a laboratory environment.
Smart Glasses For Blind People	DIPPna	Smart Glasses For Blind People	Component and/or breadboard validation in a laboratory environment.
ONE STOP MEDICARE - Modernize	DIPPna	ONE STOP MEDICARE - Modernized the Medical System using Web3.0 and Blockchain	System/subsystem model or prototype demonstration in a laboratory environment.
Analysis of Cyber Bullying on	DIPPna	Analysis of Cyber Bullying on Children/Adolescent Mental health using Machine Learning and recovering it using Generative AI	System/subsystem model or prototype demonstration in a laboratory environment.

AI-Based Restoration and Color	DIPPna	AI-Based Restoration and Colorization of old videos	System/subsystem model or prototype demonstration in a laboratory environment.
Algorithmic Trading using Mac	DIPPna	Algorithmic Trading using Machine Learning & Technical Indicators	Actual system proven through successful mission operations.
Reminder Management System	DIPPna	Reminder Management System	Component and/or breadboard validation in a laboratory environment.
Disease prediction model using	DIPPna	Disease prediction model using machine learning	Component and/or breadboard validation in a laboratory environment.
NOAA:	DIPPna	NOAA:	Component and/or breadboard validation in a laboratory environment.
Missing child finding app	DIPPna	Missing child finding app	Component and/or breadboard validation in a laboratory environment.
Automatic Height Adjustable br	DIPPna	Automatic Height Adjustable bridge	System/subsystem model or prototype demonstration in a laboratory environment.
Diabetes Prediction	DIPPna	Diabetes Prediction	System/subsystem model or prototype demonstration in a laboratory environment.
Emotion based Music Recommenda	DIPPna	Emotion based Music Recommendation system	System/subsystem model or prototype demonstration in a laboratory environment.
Automated Billing Cart using M	DIPPna	Automated Billing Cart using Machine Learning	System/subsystem model or prototype demonstration in a laboratory environment.
Autonomous AI Weed Whacker usi	DIPPna	Autonomous AI Weed Whacker using ESP32	System/subsystem model or prototype demonstration in a laboratory environment.
Autism Spectrum Prediction Usi	DIPPna	Autism Spectrum Prediction Using ML	Component and/or breadboard validation in a laboratory environment.
Basil Leaf Disease Prediction	DIPPna	Basil Leaf Disease Prediction using Machine Learning	Component and/or breadboard validation in a laboratory environment.
Distress Band	DIPPna	Distress Band	Component and/or breadboard validation in a laboratory environment.
Advanced Face Recognition Stud	DIPPna	Advanced Face Recognition Student Attendance	Component and/or breadboard validation in a laboratory environment.
Multiple Disease Prediction Us	DIPPna	Multiple Disease Prediction Using ML	Component and/or breadboard validation in a laboratory environment.
Visual Diagnostic Tool for Err	DIPPna	Visual Diagnostic Tool for Error Resolution in C++	Component and/or breadboard validation in a laboratory environment.
E-commerce Website for local a	DIPPna	E-commerce Website for local artisans	Component and/or breadboard validation in a laboratory environment.
Smart Gift Recommandation Syst	DIPPna	Smart Gift Recommandation System	Component and/or breadboard validation in a laboratory environment.
website for e-commerce price c	DIPPna	website for e-commerce price comparison	Component and/or breadboard validation in a laboratory environment.
Automatic Pronunciation Mistak	DIPPna	Automatic Pronunciation Mistake Detector	System/subsystem model or prototype demonstration in a laboratory environment.
Music generator	DIPPna	Music generator	System/subsystem model or prototype demonstration in a laboratory environment.
Kisan Dhan (Crop Price Predict	DIPPna	Kisan Dhan (Crop Price Prediction System)	Component and/or breadboard validation in a laboratory environment.

TextTherapy: Web Portal for Me	DIPPna	TextTherapy: Web Portal for Me	Component and/or breadboard validation in a laboratory environment.
SecureVision: A video classifi	DIPPna	SecureVision: A video classifi	System/subsystem model or prototype demonstration in a laboratory environment.
Hazelift: A system for De-hazi	DIPPna	Hazelift: A system for De-hazi	System/subsystem model or prototype demonstration in a relevant environment.
Chemical Compound 3D Visualiza	DIPPna	Chemical Compound 3D Visualiza	System/subsystem model or prototype demonstration in a laboratory environment.
FPGA-based Topographic EEG map	DIPPna	FPGA-based Topographic EEG map	Component and/or breadboard validation in a laboratory environment.
Computerized cognitive Retrain	DIPPna	Computerized cognitive Retrain	System/subsystem model or prototype demonstration in a relevant environment.
Potato plant disease detection	DIPPna	Potato plant disease detection	System/subsystem model or prototype demonstration in a laboratory environment.
College community website	DIPPna	College community website	System/subsystem model or prototype demonstration in a relevant environment.
Forest fire detection ising ML	DIPPna	Forest fire detection ising ML	System/subsystem model or prototype demonstration in a laboratory environment.
Facial emotion recognition and	DIPPna	Facial emotion recognition and	System/subsystem model or prototype demonstration in a laboratory environment.
AI driven robotic control syst	DIPPna	AI driven robotic control syst	System/subsystem model or prototype demonstration in a laboratory environment.
Video translation using OCR an	DIPPna	Video translation using OCR an	System/subsystem model or prototype demonstration in a laboratory environment.
SeeThrough: Leveraging Augment	DIPPna	SeeThrough: Leveraging Augment	System/subsystem model or prototype demonstration in a relevant environment.
Generative AI Blog Website	DIPPna	Generative AI Blog Website	System/subsystem model or prototype demonstration in a relevant environment.
Deepfake Image Detection	DIPPna	Deepfake Image Detection	System prototype demonstration in an operational environment.
Voice Bridge: Multilingual spe	DIPPna	Voice Bridge: Multilingual spe	System prototype demonstration in an operational environment.
Autonomous Smart Delivrey Dron	DIPPna	Autonomous Smart Delivrey Dron	Actual system completed and qualified through test and demonstration.
Multilingual Sign Translation	DIPPna	Multilingual Sign Translation	Component and/or breadboard validation in a laboratory environment.
Design and Implementation of a	DIPPna	Design and Implementation of a Keylogger for Security Monitoring.	Component and/or breadboard validation in a laboratory environment.
Cyber-bullying Detection Softw	DIPPna	Cyber-bullying Detection Software	System/subsystem model or prototype demonstration in a laboratory environment.
Pose based Gaming	DIPPna	Pose based Gaming	System/subsystem model or prototype demonstration in a laboratory environment.
Voice Based Virtual assistant	DIPPna	Voice Based Virtual assistant for fast food restrants	System/subsystem model or prototype demonstration in a laboratory environment.
Real time Traffic Management u	DIPPna	Real time Traffic Management using machine learning	Component and/or breadboard validation in a laboratory environment.

Alzheimer's Detection Using Ma	DIPPna	Alzheimer's Detection Using Machine learning by using MRI images	Component and/or breadboard validation in a laboratory environment.
Sentimental Analysis of Marath	DIPPna	Sentimental Analysis of Marathi Texts using Machine Learning Algorithms	Component and/or breadboard validation in a laboratory environment.
Sentimental Analysis of Marath	DIPPna	Sentimental Analysis of Marathi Texts using Machine Learning Algorithms	Component and/or breadboard validation in a laboratory environment.
0	DIPPna	0	Component and/or breadboard validation in a laboratory environment.
Driver Drowsiness and Alcohol	DIPPna	Driver Drowsiness and Alcohol detection system using python with openCV and keras	Component and/or breadboard validation in a laboratory environment.
facial expressions based music	DIPPna	facial expressions based music player	Component and/or breadboard validation in a laboratory environment.
Camera car with Pan Tilt Contr	DIPPna	Camera car with Pan Tilt Control	Component and/or breadboard validation in a laboratory environment.
0	DIPPna	0	System/subsystem model or prototype demonstration in a laboratory environment.
Drunk Driving Detection	DIPPna	Drunk Driving Detection	Component and/or breadboard validation in a laboratory environment.
A review of data analysis for	DIPPna	A review of data analysis for mental health	Component and/or breadboard validation in a laboratory environment.
Image Tampering Detection	DIPPna	Image Tampering Detection	Component and/or breadboard validation in a laboratory environment.
Leaf Disease Detection	DIPPna	Leaf Disease Detection	System/subsystem model or prototype demonstration in a laboratory environment.
Devanagari Hand Sign Recogniti	DIPPna	Devanagari Hand Sign Recognition and Translation	System/subsystem model or prototype demonstration in a laboratory environment.
0	DIPPna	0	System/subsystem model or prototype demonstration in a laboratory environment.
NLP - Powered Video SparkNotes	DIPPna	NLP - Powered Video SparkNotes Assistant	Component and/or breadboard validation in a laboratory environment.
Precision Agriculture Analytic	DIPPna	Precision Agriculture Analytics for Crop Yield and Price Forecasting	Component and/or breadboard validation in a laboratory environment.
Mendix based Medical record st	DIPPna	Mendix based Medical record storage using blockchain	Component and/or breadboard validation in a laboratory environment.
MedoDoc : A Medicine and Docto	DIPPna	MedoDoc : A Medicine and Doctor Suggestion Website using Machine Learning	Component and/or breadboard validation in a laboratory environment.
360° Traffic Analysis	DIPPna	360° Traffic Analysis	Component and/or breadboard validation in a laboratory environment.
Real-time Video-based Gesture	DIPPna	Real-time Video-based Gesture Recognition Using Machine Learning for Enhanced Human Computer Interaction	Component and/or breadboard validation in a laboratory environment.
Multi person pose estimation	DIPPna	Multi person pose estimation	Component and/or breadboard validation in a laboratory environment.
Route-Mate Live Location Track	DIPPna	Route-Mate Live Location Tracker	Component and/or breadboard validation in a laboratory environment.
Distributed nosql database eng	DIPPna	Distributed nosql database engine	Component and/or breadboard validation in a laboratory environment.

Sentiment Analysis for Custome	DIPPna	Sentiment Analysis for Customer Support	Component and/or breadboard validation in a laboratory environment.
Stock Price Prediction	DIPPna	Stock Price Prediction	Component and/or breadboard validation in a laboratory environment.
Mental health chatbot	DIPPna	Mental health chatbot	Component and/or breadboard validation in a laboratory environment.
effect of music on mental heal	DIPPna	effect of music on mental health	Component and/or breadboard validation in a laboratory environment.
Traffic sign and light detecti	DIPPna	Traffic sign and light detection using yolo and opencv	Component and/or breadboard validation in a laboratory environment.
WordCraft: Visuals from Verbs	DIPPna	WordCraft: Visuals from Verbs	Component and/or breadboard validation in a laboratory environment.
Self Adaptive Emergency Vehicl	DIPPna	Self Adaptive Emergency Vehicle's Detection System	Component and/or breadboard validation in a laboratory environment.
Healthcare assistant	DIPPna	Healthcare assistant	System/subsystem model or prototype demonstration in a laboratory environment.
Attention span tracking in onl	DIPPna	Attention span tracking in online education	System/subsystem model or prototype demonstration in a laboratory environment.
Forest Fire Detection using Im	DIPPna	Forest Fire Detection using Image Segmentation and ML Models	System/subsystem model or prototype demonstration in a laboratory environment.
Deepfake Detection	DIPPna	Deepfake Detection	System/subsystem model or prototype demonstration in a laboratory environment.
Medical Plant Disease Detectio	DIPPna	Medical Plant Disease Detection Using Deep Learning	Component and/or breadboard validation in a laboratory environment.
WaterMapVerify : Mapping and V	DIPPna	WaterMapVerify : Mapping and Verifying Water Concerns	Component and/or breadboard validation in a laboratory environment.
SmartPavement Insight	DIPPna	SmartPavement Insight	Component and/or breadboard validation in a laboratory environment.
Astute academic roadmap genera	DIPPna	Astute academic roadmap generator using AI & ML	Component and/or breadboard validation in a laboratory environment.
Customer Segmentation using ma	DIPPna	Customer Segmentation using machine learning	Component and/or breadboard validation in a laboratory environment.
Gesture Control Robo Car Using	DIPPna	Gesture Control Robo Car Using Machine Learning	Component and/or breadboard validation in a laboratory environment.
Multilingual Cyber Bullying De	DIPPna	Multilingual Cyber Bullying Detection System	Component and/or breadboard validation in a laboratory environment.
Creation and Validation of e-C	DIPPna	Creation and Validation of e-Certificate using Blockchain	Component and/or breadboard validation in a laboratory environment.
Intrusion Detection with Autom	DIPPna	Intrusion Detection with Automated Email Notifications Alert System	Component and/or breadboard validation in a laboratory environment.
0	DIPPna	0	Component and/or breadboard validation in a laboratory environment.
Smart Transport Hub	DIPPna	Smart Transport Hub	Component and/or breadboard validation in a laboratory environment.
Workplace Wingman	DIPPna	Workplace Wingman	Component and/or breadboard validation in a laboratory environment.

sentiment Analysis using Machi	DIPPna	sentiment Analysis using Machine learning	Component and/or breadboard validation in a laboratory environment.
Integrated Approach for car pr	DIPPna	Integrated Approach for car price prediction utilizing Random Forest Regression and Image Processing	Component and/or breadboard validation in a laboratory environment.
Blockchain driven mobility fus	DIPPna	Blockchain driven mobility fusion : fusing secure and frictionless auto repairs	Component and/or breadboard validation in a laboratory environment.
Fake Product Review Detection	DIPPna	Fake Product Review Detection using Machine Learning	Component and/or breadboard validation in a laboratory environment.
Machine learning and IOT drive	DIPPna	Machine learning and IOT driven	Component and/or breadboard validation in a laboratory environment.
Innovative Solutions for Manag	DIPPna	Innovative Solutions for Managing Waste and Spoiled Food.	Component and/or breadboard validation in a laboratory environment.
Web3.0 based Music player	DIPPna	Web3.0 based Music player	Component and/or breadboard validation in a laboratory environment.
GPU-Accelerated Floyd-Steinber	DIPPna	GPU-Accelerated Floyd-Steinberg Dithering	System/subsystem model or prototype demonstration in a laboratory environment.
Chalk Less Classroom Using Han	DIPPna	Chalk Less Classroom Using Hand Gesture	System/subsystem model or prototype demonstration in a laboratory environment.
Better Call AI: AI Legal Assis	DIPPna	Better Call AI: AI Legal Assistance	System/subsystem model or prototype demonstration in a laboratory environment.
Real Time Health Monitoring Sy	DIPPna	Real Time Health Monitoring System by integrating AR and IOT	System/subsystem model or prototype demonstration in a laboratory environment.
Student Problem Solver and Ana	DIPPna	Student Problem Solver and Analyzer for College-Related Problems	System/subsystem model or prototype demonstration in a laboratory environment.
Fish Species Recognition	DIPPna	Fish Species Recognition	System/subsystem model or prototype demonstration in a laboratory environment.
AI Story Generator	DIPPna	AI Story Generator	System/subsystem model or prototype demonstration in a laboratory environment.
Sentiment Analysis using Trans	DIPPna	Sentiment Analysis using Transformers	Component and/or breadboard validation in a laboratory environment.
Code Compass Guiding you to th	DIPPna	Code Compass Guiding you to the Right GitHub Repositories	Component and/or breadboard validation in a laboratory environment.
EcoGrid: A Chrome Extension en	DIPPna	EcoGrid: A Chrome Extension enabling Voice Control	Component and/or breadboard validation in a laboratory environment.
EduTrack : Digital portal for	DIPPna	EduTrack : Digital portal for simplifying and enhancing Teacher profile	Component and/or breadboard validation in a laboratory environment.
Multiple Disease Prediction Sy	DIPPna	Multiple Disease Prediction System	Component and/or breadboard validation in a laboratory environment.
NLP Based Universal Subtitle C	DIPPna	NLP Based Universal Subtitle Companion	Component and/or breadboard validation in a laboratory environment.
SMB Vulnerability Detection	DIPPna	SMB Vulnerability Detection	Component and/or breadboard validation in a laboratory environment.
Fall Prediction,Detection and	DIPPna	Fall Prediction,Detection and control using ML	Component and/or breadboard validation in a laboratory environment.
A Decentralized Document Stora	DIPPna	A Decentralized Document Storage Platform using IPFS with Enhanced Security	Component and/or breadboard validation in a laboratory environment.

ChronoForensics: Unveiling Tem	DIPPna	ChronoForensics: Unveiling Temporal Deepfake Patterns with Sequential Architectures	Component and/or breadboard validation in a laboratory environment.
Classification of Brain Tumor	DIPPna	Classification of Brain Tumor from MRI Scans using Supervised Machine Learning	Component and/or breadboard validation in a laboratory environment.
3D Virtual Try On cloths	DIPPna	3D Virtual Try On cloths	Component and/or breadboard validation in a laboratory environment.
Chatbot	DIPPna	Chatbot	Component and/or breadboard validation in a laboratory environment.
Predictive Maintenance System	DIPPna	Predictive Maintenance System	System/subsystem model or prototype demonstration in a laboratory environment.
Recommendation System	DIPPna	Recommendation System	System/subsystem model or prototype demonstration in a relevant environment.
Autonomous Drone Navigation	DIPPna	Autonomous Drone Navigation	System/subsystem model or prototype demonstration in a relevant environment.
Fraud Detection System	DIPPna	Fraud Detection System	System/subsystem model or prototype demonstration in a relevant environment.
Healthcare Diagnosis Assistant	DIPPna	Healthcare Diagnosis Assistant	System prototype demonstration in an operational environment.
Smart Home Automation	DIPPna	Smart Home Automation	System prototype demonstration in an operational environment.
Language Translation Tool	DIPPna	Language Translation Tool	System prototype demonstration in an operational environment.
Talk Tracer : AI Note Taker	DIPPna	Talk Tracer : AI Note Taker	Component and/or breadboard validation in a laboratory environment.
Comic book generation using ge	DIPPna	Comic book generation using generative AI	Component and/or breadboard validation in a laboratory environment.
Enhancing Online Transaction S	DIPPna	Enhancing Online Transaction Security: A Comprehensive Approach to Combat Fraud	System/subsystem model or prototype demonstration in a laboratory environment.
NyaySathi: AI Legal Assistant	DIPPna	NyaySathi: AI Legal Assistant	System/subsystem model or prototype demonstration in a laboratory environment.
Evidence Management System usi	DIPPna	Evidence Management System using Blockchain	System/subsystem model or prototype demonstration in a laboratory environment.
Fusion of GNN and Image Proces	DIPPna	Fusion of GNN and Image Processing for Holistic Hardware Trojan Detection	System/subsystem model or prototype demonstration in a laboratory environment.
Intelligent Public Safety Surv	DIPPna	Intelligent Public Safety Surveillance System	Component and/or breadboard validation in a laboratory environment.
SentinelOS: Strengthening Oper	DIPPna	SentinelOS: Strengthening Operating System Security with Comprehensive Hardening Measures	Component and/or breadboard validation in a laboratory environment.
AI Based Document Assistant	DIPPna	AI Based Document Assistant	Component and/or breadboard validation in a laboratory environment.
Restoration and Text Extractio	DIPPna	Restoration and Text Extraction for Enhanced Analysis of Vintage and Damaged Documents	Component and/or breadboard validation in a laboratory environment.
MediAI: Combating AI-Generated	DIPPna	MediAI: Combating AI-Generated Health Misinformation on Social Media	Component and/or breadboard validation in a laboratory environment.
Abstractive Text Summarization	DIPPna	Abstractive Text Summarization	Component and/or breadboard validation in a laboratory environment.

Intrusion Detection System usi	DIPPna	Intrusion Detection System using Machine Learning	Component and/or breadboard validation in a laboratory environment.
Transformation of Land ownersh	DIPPna	Transformation of Land ownership using Blockchain	Component and/or breadboard validation in a laboratory environment.
Detection of DDoS Attack on BI	DIPPna	Detection of DDoS Attack on Blockchain Network Layer	Component and/or breadboard validation in a laboratory environment.
Real-time abstractive text sum	DIPPna	Real-time abstractive text summarization using Deep Learning.	Component and/or breadboard validation in a laboratory environment.
Number Plate Recognizer	DIPPna	Number Plate Recognizer	Component and/or breadboard validation in a laboratory environment.
Fake Product identification us	DIPPna	Fake Product identification using blockchain	Component and/or breadboard validation in a laboratory environment.
SecureSign: Ethereum-based Sig	DIPPna	SecureSign: Ethereum-based Signing and Verification	System/subsystem model or prototype demonstration in a laboratory environment.
Human Action based malicious a	DIPPna	Human Action based malicious activity detection and alerting	System/subsystem model or prototype demonstration in a laboratory environment.
CryptoVenture : Crowdfunding t	DIPPna	CryptoVenture : Crowdfunding the future of startups	System/subsystem model or prototype demonstration in a laboratory environment.
Emotion Recognition for Autist	DIPPna	Emotion Recognition for Autistic Children using Deep Learning	Component and/or breadboard validation in a laboratory environment.
ML based tool for selection of	DIPPna	ML based tool for selection of unique and best images from a large pool of images	Component and/or breadboard validation in a laboratory environment.
Digitization of Historical Doc	DIPPna	Digitization of Historical Documents	Component and/or breadboard validation in a laboratory environment.
Deep fake detection for preven	DIPPna	Deep fake detection for preventing audio and video frauds	Component and/or breadboard validation in a laboratory environment.
Virtual Oasis: VR Immersive Re	DIPPna	Virtual Oasis: VR Immersive Reading	Component and/or breadboard validation in a laboratory environment.
Navigation Assistance for Vi	DIPPna	Navigation Assistance for Visually Impaired People using Machine Learning	System/subsystem model or prototype demonstration in a laboratory environment.
Image Dehazing using Deep Lear	DIPPna	Image Dehazing using Deep Learning and Blockchain	System/subsystem model or prototype demonstration in a laboratory environment.
Image Fusion of MRI and CT sca	DIPPna	Image Fusion of MRI and CT scan for Brain tumor detection	System/subsystem model or prototype demonstration in a laboratory environment.
Classification of Classical In	DIPPna	Classification of Classical Indian Music Tabla Strokes using Machine Learning Algorithms	System/subsystem model or prototype demonstration in a laboratory environment.
Object,landmine and explosives	DIPPna	Object,landmine and explosives with robotic arm using rover	System/subsystem model or prototype demonstration in a laboratory environment.
Drone for Border Security	DIPPna	Drone for Border Security	System/subsystem model or prototype demonstration in a laboratory environment.
Smart buying system/Decentrali	DIPPna	Smart buying system/Decentralized anti-counterfeit platform	System/subsystem model or prototype demonstration in a laboratory environment.
DeepFake Detection Using Machi	DIPPna	DeepFake Detection Using Machine Learning	System/subsystem model or prototype demonstration in a laboratory environment.
Automated Singulation using Ar	DIPPna	Automated Singulation using Artificial Intelligence.	Component and/or breadboard validation in a laboratory environment.

Shopsurvey-An ecommerce websit	DIPPna	Shopsurvey-An ecommerce website	Component and/or breadboard validation in a laboratory environment.
Event detection and community	DIPPna	Event detection and community identification in online news	Component and/or breadboard validation in a laboratory environment.
Parkinson's disease prediction	DIPPna	Parkinson's disease prediction using Machine Learning	Component and/or breadboard validation in a laboratory environment.
Optimal path selection using A	DIPPna	Optimal path selection using AI	Component and/or breadboard validation in a laboratory environment.
SecureBid: Empowering Fair and	DIPPna	SecureBid: Empowering Fair and Transparent Tendering through Blockchain Technology	Component and/or breadboard validation in a laboratory environment.
HyperDrug- Enhancing Drug Supp	DIPPna	HyperDrug- Enhancing Drug Supply Chain Transparency and Security through Hyperledger Blockchain	Component and/or breadboard validation in a laboratory environment.
Medico -tele doctor appointmen	DIPPna	Medico -tele doctor appointment application	Component and/or breadboard validation in a laboratory environment.
Gesture identification and imp	DIPPna	Gesture identification and implementation in computer	Component and/or breadboard validation in a laboratory environment.
Emergency Device For Use In Re	DIPPna	Emergency Device For Use In Remote Areas	Component and/or breadboard validation in a laboratory environment.
Smart Energy Monitoring	DIPPna	Smart Energy Monitoring	Component and/or breadboard validation in a laboratory environment.
MediMove	DIPPna	MediMove	Component and/or breadboard validation in a laboratory environment.
Smart vertical agriculture	DIPPna	Smart vertical agriculture	Component and/or breadboard validation in a laboratory environment.
AQUA SYNC: An Automated plant	DIPPna	AQUA SYNC: An Automated plant watering and monitoring system	Component and/or breadboard validation in a laboratory environment.
Ecokinetics: Generating electr	DIPPna	Ecokinetics: Generating electricity using speed brakers brakers	Component and/or breadboard validation in a laboratory environment.
Posture Monitoring and Alert S	DIPPna	Posture Monitoring and Alert System	Component and/or breadboard validation in a laboratory environment.
face recognition system using	DIPPna	face recognition system using ML	Component and/or breadboard validation in a laboratory environment.
plant detection system using M	DIPPna	plant detection system using ML	Component and/or breadboard validation in a laboratory environment.
Detection of Brain Tumor	DIPPna	Detection of Brain Tumor	Component and/or breadboard validation in a laboratory environment.
Real time monitoring of Power,	DIPPna	Real time monitoring of Power, Voltage and Current	Component and/or breadboard validation in a laboratory environment.
Matrabhumi-Soil Quality Tester	DIPPna	Matrabhumi-Soil Quality Tester	Component and/or breadboard validation in a laboratory environment.
Online generic Medicine shop s	DIPPna	Online generic Medicine shop search	Component and/or breadboard validation in a laboratory environment.
Large Scale Dustbin with using	DIPPna	Large Scale Dustbin with using Sensors	Component and/or breadboard validation in a laboratory environment.
LPG gas leakage detection syst	DIPPna	LPG gas leakage detection system	Component and/or breadboard validation in a laboratory environment.

Energy Harvesting From Vehicle	DIPPna	Energy Harvesting From Vehicle Accelerated Wind	Component and/or breadboard validation in a laboratory environment.
Energy Generation using Changi	DIPPna	Energy Generation using Changing Magnetic Field	Component and/or breadboard validation in a laboratory environment.
3D Printed Goniometer	DIPPna	3D Printed Goniometer	Component and/or breadboard validation in a laboratory environment.
Automatic Air Humidifier for d	DIPPna	Automatic Air Humidifier for dust Allergy Patient	Component and/or breadboard validation in a laboratory environment.
Facial recognition attendance	DIPPna	Facial recognition attendance system	Component and/or breadboard validation in a laboratory environment.
0	DIPPna	0	Component and/or breadboard validation in a laboratory environment.
Event Management system	DIPPna	Event Management system	Component and/or breadboard validation in a laboratory environment.
Clocked Based on advanced Sola	DIPPna	Clocked Based on advanced Solar Panel	Component and/or breadboard validation in a laboratory environment.
Self Balancing mechanical Gyro	DIPPna	Self Balancing mechanical Gyroscope	Component and/or breadboard validation in a laboratory environment.
Solar parallel car parking	DIPPna	Solar parallel car parking	Component and/or breadboard validation in a laboratory environment.
Virtual mouse using hand gestu	DIPPna	Virtual mouse using hand gestures	Component and/or breadboard validation in a laboratory environment.
SMART LAWN MOWER	DIPPna	SMART LAWN MOWER	Component and/or breadboard validation in a laboratory environment.
PIEZOELECTRIC ENERFY HARVESTIN	DIPPna	PIEZOELECTRIC ENERFY HARVESTING TILES	Component and/or breadboard validation in a laboratory environment.
SMART GLASS LOCATOR	DIPPna	SMART GLASS LOCATOR	Component and/or breadboard validation in a laboratory environment.
Project link -connecting stude	DIPPna	Project link -connecting student collaborators	Component and/or breadboard validation in a laboratory environment.
Cloud Based Voice to Braille T	DIPPna	Cloud Based Voice to Braille Text Converter	Component and/or breadboard validation in a laboratory environment.
Accident Prevention System	DIPPna	Accident Prevention System	Component and/or breadboard validation in a laboratory environment.
Forensic Face construction and	DIPPna	Forensic Face construction and recognition	Component and/or breadboard validation in a laboratory environment.
Optimizing User experience and	DIPPna	Optimizing User experience and user interface for gaming product selling website	Component and/or breadboard validation in a laboratory environment.
Enabling Smart Shopping throug	DIPPna	Enabling Smart Shopping through Visual Question Answering	Component and/or breadboard validation in a laboratory environment.
Electronic Circuit Simulator	DIPPna	Electronic Circuit Simulator	Component and/or breadboard validation in a laboratory environment.
AyurJanKosh:	DIPPna	AyurJanKosh:	Component and/or breadboard validation in a laboratory environment.
Currency recognition for visua	DIPPna	Currency recognition for visually impaired people	Component and/or breadboard validation in a laboratory environment.

AI/ML-Based Detection of Unkno	DIPPna	AI/ML-Based Detection of Unknown Compromises on ICT Devices	Component and/or breadboard validation in a laboratory environment.
FinChat : Rule-basedChatbot fo	DIPPna	FinChat : Rule-basedChatbot for Banking Services	Component and/or breadboard validation in a laboratory environment.
Bugs Classification Model	DIPPna	Bugs Classification Model	Component and/or breadboard validation in a laboratory environment.
Vision.ai	DIPPna	Vision.ai	Component and/or breadboard validation in a laboratory environment.
Generative AI-driven Question	DIPPna	Generative AI-driven Question Engine with Visual Embeddings.	Component and/or breadboard validation in a laboratory environment.
LipSense: Unleashing Open Worl	DIPPna	LipSense: Unleashing Open World Visual Speech Recognition	Component and/or breadboard validation in a laboratory environment.
Handwritten Text Recognition b	DIPPna	Handwritten Text Recognition based on Geometrical Features	Component and/or breadboard validation in a laboratory environment.
Coastal Resilience AI: Enhanci	DIPPna	Coastal Resilience AI: Enhancing Disaster Response and Recovery using Satellite-based Hurricane Images	Component and/or breadboard validation in a laboratory environment.
Unleashing Customization in GA	DIPPna	Unleashing Customization in GANs through Delineation-Guided Image Synthesis	Component and/or breadboard validation in a laboratory environment.
Signhands: Platform for conver	DIPPna	Signhands: Platform for converting hand signs to text for communication	Component and/or breadboard validation in a laboratory environment.
Enhanced Text to SQL Query Gen	DIPPna	Enhanced Text to SQL Query Generation for Data Analysis using LLM	Component and/or breadboard validation in a laboratory environment.
Email client using quantum key	DIPPna	Email client using quantum key distribution	Component and/or breadboard validation in a laboratory environment.
Enhancing Dooding with Generat	DIPPna	Enhancing Dooding with Generative Adversarial Networks	Component and/or breadboard validation in a laboratory environment.
Safeguarding Information throu	DIPPna	Safeguarding Information through Cryptographic Steganography with multimedia	Component and/or breadboard validation in a laboratory environment.
Smart Solar Monitoring System	DIPPna	Smart Solar Monitoring System	Component and/or breadboard validation in a laboratory environment.
Sign language to speech interp	DIPPna	Sign language to speech interpreter	Component and/or breadboard validation in a laboratory environment.
Cyber Shield: Recognizing and	DIPPna	Cyber Shield: Recognizing and analyzing fake link to identify intrusion attack	Component and/or breadboard validation in a laboratory environment.
Smart helmet for miners	DIPPna	Smart helmet for miners	Component and/or breadboard validation in a laboratory environment.
Personalized Diabetes Risk Pre	DIPPna	Personalized Diabetes Risk Prediction Platform Using Deep Learning.,WEB BASED ADVANCED PLANT DISEASE DETECTION USING MACHINE LEARNING	Component and/or breadboard validation in a laboratory environment.
Smart Parcel Lockers	DIPPna	Smart Parcel Lockers	Component and/or breadboard validation in a laboratory environment.
COMMUNIGLOVE: integrating Hand	DIPPna	COMMUNIGLOVE: integrating Hand Gestures	Component and/or breadboard validation in a laboratory environment.
ITS: Intelligent Transportation	DIPPna	ITS: Intelligent Transportation System	Component and/or breadboard validation in a laboratory environment.
Facial emotion detection using	DIPPna	Facial emotion detection using CNN	Component and/or breadboard validation in a laboratory environment.

Emotion detection and song su	DIPPna	Emotion detection and song suggestion	Component and/or breadboard validation in a laboratory environment.
AI based yoga trainer & real t	DIPPna	AI based yoga trainer & real time tracker	Component and/or breadboard validation in a laboratory environment.
LPG Gas Leak Detection System	DIPPna	LPG Gas Leak Detection System	Component and/or breadboard validation in a laboratory environment.
Automatic IOT Based Parking Lo	DIPPna	Automatic IOT Based Parking Lot	Component and/or breadboard validation in a laboratory environment.
Bluetooth wireless stethoscope	DIPPna	Bluetooth wireless stethoscope with Digital Feedback	Component and/or breadboard validation in a laboratory environment.
Solar panel cleaning technolog	DIPPna	Solar panel cleaning technology.	Component and/or breadboard validation in a laboratory environment.
Shape based alloy based heat e	DIPPna	Shape based alloy based heat engine	Component and/or breadboard validation in a laboratory environment.
coconut tree climbing robot	DIPPna	coconut tree climbing robot	Component and/or breadboard validation in a laboratory environment.
3 Axis Robotic Arm	DIPPna	3 Axis Robotic Arm	Component and/or breadboard validation in a laboratory environment.
U7- Fire Fighting Robot &	DIPPna	U7- Fire Fighting Robot & U8- Claning Robot	Component and/or breadboard validation in a laboratory environment.
Agribot-Farmer's Friend	DIPPna	Agribot-Farmer's Friend	Component and/or breadboard validation in a laboratory environment.
Using breaking energy for to c	DIPPna	Using breaking energy for to charge EVs	Component and/or breadboard validation in a laboratory environment.
Porous concrete slab	DIPPna	Porous concrete slab	Component and/or breadboard validation in a laboratory environment.
Rain vigilance eyegard	DIPPna	Rain vigilance eyegard	Component and/or breadboard validation in a laboratory environment.
Vertical farming by aquaponics	DIPPna	Vertical farming by aquaponics system	Component and/or breadboard validation in a laboratory environment.
Smart parking system	DIPPna	Smart parking system	Component and/or breadboard validation in a laboratory environment.
Alertmatic	DIPPna	Alertmatic	Component and/or breadboard validation in a laboratory environment.
No food left behind.	DIPPna	No food left behind.	Component and/or breadboard validation in a laboratory environment.
Facial recognition based atten	DIPPna	Facial recognition based attendance system	Component and/or breadboard validation in a laboratory environment.
Piezoelectric footstep power	DIPPna	Piezoelectric footstep power generation system	Component and/or breadboard validation in a laboratory environment.
Flex sensor based Hand gesture	DIPPna	Flex sensor based Hand gesture recognition glove for Deaf and Mute People	Component and/or breadboard validation in a laboratory environment.
Health Monitoring system using	DIPPna	Health Monitoring system using IOT, Pothole Detector	Component and/or breadboard validation in a laboratory environment.
Sign Language to Audio	DIPPna	Sign Language to Audio	Component and/or breadboard validation in a laboratory environment.

MORPH(Mobile operative robot p	DIPPna	MORPH(Mobile operative robot platform for help	Component and/or breadboard validation in a laboratory environment.
Smart soil Nutrients Analyzer.	DIPPna	Smart soil Nutrients Analyzer.	Component and/or breadboard validation in a laboratory environment.
Smart city through virtualized	DIPPna	Smart city through virtualized and computerized car parking system.	Component and/or breadboard validation in a laboratory environment.
Pathway Pal:A Career Guidance	DIPPna	Pathway Pal:A Career Guidance Website for Students	Component and/or breadboard validation in a laboratory environment.
Package Delivery Robot	DIPPna	Package Delivery Robot	Component and/or breadboard validation in a laboratory environment.
Smart Helmet	DIPPna	Smart Helmet	Component and/or breadboard validation in a laboratory environment.
Smart Garden	DIPPna	Smart Garden	Component and/or breadboard validation in a laboratory environment.
Multipurpose Helmet	DIPPna	Multipurpose Helmet	Component and/or breadboard validation in a laboratory environment.
Smart Trolley	DIPPna	Smart Trolley	Component and/or breadboard validation in a laboratory environment.
Anodizing of Al using Oxalic a	DIPPna	Anodizing of Al using Oxalic acid	Component and/or breadboard validation in a laboratory environment.
Drowsiness detector	DIPPna	Drowsiness detector	Component and/or breadboard validation in a laboratory environment.
Studying the photovoltaic effi	DIPPna	Studying the photovoltaic efficiency of solar panel across variable environmental parameters and operating conditions	Component and/or breadboard validation in a laboratory environment.
Coup Earn	DIPPna	Coup Earn	Component and/or breadboard validation in a laboratory environment.
AI based Dietician using Machi	DIPPna	AI based Dietician using Machi	System/subsystem model or prototype demonstration in a laboratory environment.
Bike Speed Regulator(Ai-Saferi	DIPPna	Bike Speed Regulator(Ai-Saferi	System prototype demonstration in an operational environment.
Personalized Healthcare Assist	DIPPna	Personalized Healthcare Assist	System prototype demonstration in an operational environment.
Virtual Fashion Stylist	DIPPna	Virtual Fashion Stylist	Actual system completed and qualified through test and demonstration.
Automatic Floor Changing Eleva	DIPPna	Automatic Floor Changing Eleva	System/subsystem model or prototype demonstration in a relevant environment.
Smart Headlight System	DIPPna	Smart Headlight System	System/subsystem model or prototype demonstration in a laboratory environment.
Virtual Violin Instructor	DIPPna	Virtual Violin Instructor	Component and/or breadboard validation in a laboratory environment.
Real Time Bus Tracking System	DIPPna	Real Time Bus Tracking System	System/subsystem model or prototype demonstration in a relevant environment.
Jan Rakshak	DIPPna	Jan Rakshak	System/subsystem model or prototype demonstration in a relevant environment.
Retail price optimization usin	DIPPna	Retail price optimization usin	System/subsystem model or prototype demonstration in a relevant environment.

Vision Bridge	DIPPna	Vision Bridge	System prototype demonstration in an operational environment.
BrailleEcho	DIPPna	BrailleEcho	System prototype demonstration in an operational environment.
plant disease detection using	DIPPna	plant disease detection using	System/subsystem model or prototype demonstration in a laboratory environment.
Recommendation System	DIPPna	Recommendation System	System/subsystem model or prototype demonstration in a laboratory environment.
Portable Water Purifier	DIPPna	Portable Water Purifier	System/subsystem model or prototype demonstration in a laboratory environment.
Dhabe's triangle approach to p	DIPPna	Dhabe's triangle approach to p	System/subsystem model or prototype demonstration in a relevant environment.
Pixel perfect: An object remov	DIPPna	Pixel perfect: An object remov	System/subsystem model or prototype demonstration in a relevant environment.
Classification of X-rays for d	DIPPna	Classification of X-rays for d	Component and/or breadboard validation in a laboratory environment.
Anveshak- The Pothhole Detecto	DIPPna	Anveshak- The Pothhole Detecto	System/subsystem model or prototype demonstration in a relevant environment.
You Tube Video Summarizer in r	DIPPna	You Tube Video Summarizer in r	System prototype demonstration in an operational environment.
Smart Presentation Maker using	DIPPna	Smart Presentation Maker using	System/subsystem model or prototype demonstration in a relevant environment.
Krishi-Mitra: An online platfo	DIPPna	Krishi-Mitra: An online platfo	Component and/or breadboard validation in a laboratory environment.
Floor Cleaning Robot	DIPPna	Floor Cleaning Robot	System/subsystem model or prototype demonstration in a laboratory environment.
Fingerprint Based Attendance S	DIPPna	Fingerprint Based Attendance S	System/subsystem model or prototype demonstration in a relevant environment.
Weapon Detection using Deep Le	DIPPna	Weapon Detection using Deep Le	System/subsystem model or prototype demonstration in a relevant environment.
Driver safety measures using b	DIPPna	Driver safety measures using b	System/subsystem model or prototype demonstration in a relevant environment.
Football Commentary Generation	DIPPna	Football Commentary Generation	System/subsystem model or prototype demonstration in a relevant environment.
Advanced Driving Assistance Sy	DIPPna	Advanced Driving Assistance Sy	System/subsystem model or prototype demonstration in a relevant environment.
0	DIPPna	0	Component and/or breadboard validation in a laboratory environment.
automated video editing with A	DIPPna	automated video editing with AI	System/subsystem model or prototype demonstration in a laboratory environment.
AI based assistant detect deme	DIPPna	AI based assistant detect dementia (Using MRI Images and SVM classifier)	System/subsystem model or prototype demonstration in a laboratory environment.
Intelligent hiring system	DIPPna	Intelligent hiring system	System/subsystem model or prototype demonstration in a laboratory environment.
Parkison's Disease prediction	DIPPna	Parkison's Disease prediction and its Analysis using Modified GAN Architecture and multimodel Explainable AI	System/subsystem model or prototype demonstration in a laboratory environment.

optimizing push notification	DIPPna	optimizing push notification	System/subsystem model or prototype demonstration in a laboratory environment.
Deep learning approach for mult	DIPPna	Deep learning approach for multi-class malware detection using modified GNN with Explainable AI	System/subsystem model or prototype demonstration in a laboratory environment.
Advance Brain Tumor classifica	DIPPna	Advance Brain Tumor classification :Fuzzy logic and multiprototyping in Medical Imaging	System/subsystem model or prototype demonstration in a laboratory environment.
Deep learning based ECG arrhyt	DIPPna	Deep learning based ECG arrhythmia diagnosis	System/subsystem model or prototype demonstration in a laboratory environment.
Computer aided diagnosis for O	DIPPna	Computer aided diagnosis for Osteosarcoma patients classification	System/subsystem model or prototype demonstration in a laboratory environment.
Automted toll collection syste	DIPPna	Automted toll collection system using GPS	System/subsystem model or prototype demonstration in a laboratory environment.
Nature Lens:Plant feature reco	DIPPna	Nature Lens:Plant feature recongition	Component and/or breadboard validation in a laboratory environment.
E-portfolio for professional p	DIPPna	E-portfolio for professional people in tech	System/subsystem model or prototype demonstration in a laboratory environment.
Examination of bank fixed term	DIPPna	Examination of bank fixed term deposits	System/subsystem model or prototype demonstration in a laboratory environment.
Stress Meter Detecting stress	DIPPna	Stress Meter Detecting stress level using ML	System/subsystem model or prototype demonstration in a laboratory environment.
Identifying Epileptic Seizure	DIPPna	Identifying Epileptic Seizure in EEG using ML and DL techniques	System/subsystem model or prototype demonstration in a laboratory environment.
Data Analytics of revenue insi	DIPPna	Data Analytics of revenue insights in hospitality domains	System/subsystem model or prototype demonstration in a laboratory environment.
Video regeneration using Image	DIPPna	Video regeneration using Image Diffusion Model	System/subsystem model or prototype demonstration in a laboratory environment.
security posture detection sys	DIPPna	security posture detection system	System/subsystem model or prototype demonstration in a laboratory environment.
Enhacing retail engagement thr	DIPPna	Enhacing retail engagement through generative AI-powered personalization	System/subsystem model or prototype demonstration in a laboratory environment.
blockchain enhanced organ proc	DIPPna	blockchain enhanced organ procurement and allocation system	System/subsystem model or prototype demonstration in a laboratory environment.
Government benefit disbursal s	DIPPna	Government benefit disbursal system usng blockchain and soul bound tokens	System/subsystem model or prototype demonstration in a laboratory environment.
crack identification in bridge	DIPPna	crack identification in bridge Infrastructure using ML	System/subsystem model or prototype demonstration in a laboratory environment.
Enhancing Visual Interpretatio	DIPPna	Enhancing Visual Interpretation and reasoning through a hybrid approach using XAI and Image reprocessing	System/subsystem model or prototype demonstration in a laboratory environment.
A multi model approach to Musi	DIPPna	A multi model approach to Music generation	System/subsystem model or prototype demonstration in a laboratory environment.
Anomaly detection in heterogen	DIPPna	Anomaly detection in heterogeneous graphs using Explainable GNNs	System/subsystem model or prototype demonstration in a laboratory environment.
TravelMitra: An AI driven chat	DIPPna	TravelMitra: An AI driven chatbot for seamless travel planning	System/subsystem model or prototype demonstration in a laboratory environment.
Simultaneous localization and m	DIPPna	Simultaneous localization and mapping using object detection for automated robot	Component and/or breadboard validation in a laboratory environment.

CrisisEye:Drone journalism for	DIPPna	CrisisEye:Drone journalism for disaster Insights	Component and/or breadboard validation in a laboratory environment.
A smart SOS devices	DIPPna	A smart SOS devices	Component and/or breadboard validation in a laboratory environment.
Optimised Sugarcane Machine	DIPPna	Optimised Sugarcane Machine	Component and/or breadboard validation in a laboratory environment.
Parameter Optimisation of FDM	DIPPna	Parameter Optimisation of FDM	Component and/or breadboard validation in a laboratory environment.
Portable vegetable dehydrator	DIPPna	Portable vegetable dehydrator	Analytical and experimental critical function and/or characteristic proof-of-concept.
Portable Ventilator for hospit	DIPPna	Portable Ventilator for hospit	System/subsystem model or prototype demonstration in a laboratory environment.
Power tool finder	DIPPna	Power tool finder	Component and/or breadboard validation in a laboratory environment.
Predictable Maintenance of com	DIPPna	Predictable Maintenance of com	Component and/or breadboard validation in a laboratory environment.
PulseTube Refrigerator	DIPPna	PulseTube Refrigerator	Component and/or breadboard validation in a laboratory environment.
Response against threat detect	DIPPna	Response against threat detect	System/subsystem model or prototype demonstration in a laboratory environment.
Revolutionizing Vehicle Securi	DIPPna	Revolutionizing Vehicle Securi	Component and/or breadboard validation in a laboratory environment.
Robotic Prosthetic For Dog	DIPPna	Robotic Prosthetic For Dog	System/subsystem model or prototype demonstration in a laboratory environment.
Robotic Solutions for Real-Tim	DIPPna	Robotic Solutions for Real-Tim	Component and/or breadboard validation in a laboratory environment.
Secondary Battery Source Using	DIPPna	Secondary Battery Source Using	System/subsystem model or prototype demonstration in a laboratory environment.
Solar panel cleaning robot	DIPPna	Solar panel cleaning robot	Analytical and experimental critical function and/or characteristic proof-of-concept.
Strength Optimization of 3D Pr	DIPPna	Strength Optimization of 3D Pr	System/subsystem model or prototype demonstration in a laboratory environment.
Study of Generative Design usi	DIPPna	Study of Generative Design usi	Component and/or breadboard validation in a laboratory environment.
Thermal Analysis of Air-Cooled	DIPPna	Thermal Analysis of Air-Cooled	Analytical and experimental critical function and/or characteristic proof-of-concept.
THERMAL ANALYSIS OF CYCLONE SE	DIPPna	THERMAL ANALYSIS OF CYCLONE SE	System/subsystem model or prototype demonstration in a laboratory environment.
Thermoacoustic Refrigerator	DIPPna	Thermoacoustic Refrigerator	Component and/or breadboard validation in a laboratory environment.
Tool life Enhancement by using	DIPPna	Tool life Enhancement by using	Analytical and experimental critical function and/or characteristic proof-of-concept.
Tribological testing of alumin	DIPPna	Tribological testing of alumin	System/subsystem model or prototype demonstration in a laboratory environment.
Vibrant Voltage: Transforming	DIPPna	Vibrant Voltage: Transforming	Analytical and experimental critical function and/or characteristic proof-of-concept.

Vibration Analysis of Composit	DIPPna	Vibration Analysis of Composit	Component and/or breadboard validation in a laboratory environment.
Image Classification of Hypers	DIPPna	Image Classification of Hypers	Component and/or breadboard validation in a laboratory environment.
BeatVault: Unleashing Artistic	DIPPna	BeatVault: Unleashing Artistic Freedom on Blockchain	Component and/or breadboard validation in a laboratory environment.
DEX : Decentralised Currency e	DIPPna	DEX : Decentralised Currency exchange software	Component and/or breadboard validation in a laboratory environment.
Chatbot in devanagari Language	DIPPna	Chatbot in devanagari Language	Component and/or breadboard validation in a laboratory environment.
Plagiarism Estimation System f	DIPPna	Plagiarism Estimation System for AI-Generated Text	Component and/or breadboard validation in a laboratory environment.
A Smart Contract-Based Decentr	DIPPna	A Smart Contract-Based Decentralized Crowdfunding Platform for Increased Security and Transparency	System/subsystem model or prototype demonstration in a laboratory environment.
Coastal Infrastructure Damage	DIPPna	Coastal Infrastructure Damage Detection using Machine Learning and Satellite Imagery	System/subsystem model or prototype demonstration in a laboratory environment.
3D Facial Expression Reconstru	DIPPna	3D Facial Expression Reconstruction with Visual Speech Insights from Video	Component and/or breadboard validation in a laboratory environment.
Deanonymization of Crypto	DIPPna	Deanonymization of Crypto	Component and/or breadboard validation in a laboratory environment.
Supermarket Automation	DIPPna	Supermarket Automation	Analytical and experimental critical function and/or characteristic proof-of-concept.
Quality control for small mult	DIPPna	Quality control for small multi domain industries using image processing	System/subsystem model or prototype demonstration in a relevant environment.
water management system	DIPPna	water management system	Component and/or breadboard validation in a laboratory environment.
Security for lot Devices	DIPPna	Security for lot Devices	Component and/or breadboard validation in a laboratory environment.
Dust monitoring system	DIPPna	Dust monitoring system	System/subsystem model or prototype demonstration in a relevant environment.
sky pilot manual and autonomou	DIPPna	sky pilot manual and autonomous object tracking drone (Group 5)	System/subsystem model or prototype demonstration in a relevant environment.
RoadSense: A Vision-Based Appr	DIPPna	RoadSense: A Vision-Based Approach to Pothole Detection and Reporting in Real Time	Component and/or breadboard validation in a laboratory environment.
Digital Fabric Inspection:Adva	DIPPna	Digital Fabric Inspection:AdvancingTextile Quality Control with Image Processing	System/subsystem model or prototype demonstration in a laboratory environment.
Level Control and Monitoring u	DIPPna	Level Control and Monitoring using IOT	System/subsystem model or prototype demonstration in a relevant environment.
Personalised Water Distributio	DIPPna	Personalised Water Distribution In society	System/subsystem model or prototype demonstration in a laboratory environment.
Solar LED lighting system for	DIPPna	Solar LED lighting system for tribal people	System/subsystem model or prototype demonstration in a relevant environment.
IOT Based Water Drainage Syste	DIPPna	IOT Based Water Drainage System	System/subsystem model or prototype demonstration in a relevant environment.
UWB based approach to RTLs	DIPPna	UWB based approach to RTLs	Component and/or breadboard validation in a laboratory environment.

Ammonia Gas detection system	DIPPna	Ammonia Gas detection system	Analytical and experimental critical function and/or characteristic proof-of-concept.
Hydrophoinics	DIPPna	Hydrophoinics	Analytical and experimental critical function and/or characteristic proof-of-concept.
COPD Detection	DIPPna	COPD Detection	Component and/or breadboard validation in a laboratory environment.
Generating electricity through	DIPPna	Generating electricity through wind turbine using automation	Component and/or breadboard validation in a laboratory environment.
Dye Adsorption Prediction and	DIPPna	Dye Adsorption Prediction and Classification using Machine Learning Methods	System/subsystem model or prototype demonstration in a relevant environment.
Muscle sense biomonitor	DIPPna	Muscle sense biomonitor	System/subsystem model or prototype demonstration in a laboratory environment.
Wireless Electric Vehicle Char	DIPPna	Wireless Electric Vehicle Charging System	Component and/or breadboard validation in a laboratory environment.
QueueQuest: Wandering while Wa	DIPPna	QueueQuest: Wandering while Waiting.	Technology concept and/or application formulated.
LED display temperature with c	DIPPna	LED display temperature with calibration	Component and/or breadboard validation in a laboratory environment.
Mine Monitor	DIPPna	Mine Monitor	Component and/or breadboard validation in a laboratory environment.
Pet health Monitoring system	DIPPna	Pet health Monitoring system	System/subsystem model or prototype demonstration in a laboratory environment.
digitization of pnid	DIPPna	digitization of pnid	System/subsystem model or prototype demonstration in a laboratory environment.
Defi Saas App	DIPPna	Defi Saas App	System/subsystem model or prototype demonstration in a laboratory environment.
Smart helmet for Military Appl	DIPPna	Smart helmet for Military Application	System/subsystem model or prototype demonstration in a relevant environment.
Hot and cold water regulation	DIPPna	Hot and cold water regulation system for industrial application	System/subsystem model or prototype demonstration in a relevant environment.
Music Generation System	DIPPna	Music Generation System	System/subsystem model or prototype demonstration in a relevant environment.
Virtual Personal Assistant	DIPPna	Virtual Personal Assistant	System/subsystem model or prototype demonstration in a relevant environment.
Autonomous Vehicle Simulation	DIPPna	Autonomous Vehicle Simulation	System/subsystem model or prototype demonstration in a relevant environment.
Emotion Recognition System	DIPPna	Emotion Recognition System	System/subsystem model or prototype demonstration in a laboratory environment.
Financial Trading Bot	DIPPna	Financial Trading Bot	System/subsystem model or prototype demonstration in a laboratory environment.
AI-powered Environmental Monit	DIPPna	AI-powered Environmental Monitoring	System/subsystem model or prototype demonstration in a relevant environment.
AI-driven Sustainable Developm	DIPPna	AI-driven Sustainable Development	System/subsystem model or prototype demonstration in a relevant environment.
Face Generation and Editing	DIPPna	Face Generation and Editing	System/subsystem model or prototype demonstration in a relevant environment.
Eye Tracking Cursor Control	DIPPna	Eye Tracking Cursor Control	System/subsystem model or prototype demonstration in a relevant environment.

VoiceSecure Entry System	DIPPna	VoiceSecure Entry System	System/subsystem model or prototype demonstration in a laboratory environment.
Emotion Prediction	DIPPna	Emotion Prediction	System/subsystem model or prototype demonstration in a laboratory environment.
Real Time Pose Detection Syste	DIPPna	Real Time Pose Detection System	System prototype demonstration in an operational environment.
Transcribble: Multilingual spe	DIPPna	Transcribble: Multilingual speech Conversion	System/subsystem model or prototype demonstration in a relevant environment.
DALL-E Image Generation Using	DIPPna	DALL-E Image Generation Using Open AI	System/subsystem model or prototype demonstration in a relevant environment.
Question paper Generator using	DIPPna	Question paper Generator using Generative AI	System prototype demonstration in an operational environment.
AiSafeRide Assist	DIPPna	AiSafeRide Assist	System/subsystem model or prototype demonstration in a laboratory environment.
Garbage Segregation	DIPPna	Garbage Segregation	System/subsystem model or prototype demonstration in a relevant environment.
Automatic Billing System	DIPPna	Automatic Billing System	System prototype demonstration in an operational environment.
Voice Based Home Automation Sy	DIPPna	Voice Based Home Automation System	System/subsystem model or prototype demonstration in a relevant environment.
Ambulance signal clearance sys	DIPPna	Ambulance signal clearance system	System/subsystem model or prototype demonstration in a relevant environment.
Virtual Volin instructor: AI p	DIPPna	Virtual Volin instructor: AI powered learning	System/subsystem model or prototype demonstration in a laboratory environment.
Algorithm Visualization	DIPPna	Algorithm Visualization	Component and/or breadboard validation in a laboratory environment.
Object Picking Robot	DIPPna	Object Picking Robot	Component and/or breadboard validation in a laboratory environment.
Fire Detection System using Op	DIPPna	Fire Detection System using OpenCV and AI	System/subsystem model or prototype demonstration in a relevant environment.
Automatic Wheelchair	DIPPna	Automatic Wheelchair	System/subsystem model or prototype demonstration in a relevant environment.
Devnagri Sign Language Recogni	DIPPna	Devnagri Sign Language Recognition System	System/subsystem model or prototype demonstration in a laboratory environment.
Resturant Billing and Manageme	DIPPna	Resturant Billing and Management System	System/subsystem model or prototype demonstration in a laboratory environment.
Malicious URL checker using BI	DIPPna	Malicious URL checker using Bloom-Filter:Bloom Filter	Analytical and experimental critical function and/or characteristic proof-of-concept.
Movie ticket booking	DIPPna	Movie ticket booking	System/subsystem model or prototype demonstration in a laboratory environment.
Stock sentiment Analysis using	DIPPna	Stock sentiment Analysis using headlines	System/subsystem model or prototype demonstration in a laboratory environment.
Customer Segmentation using Ma	DIPPna	Customer Segmentation using Machine Learning	Component and/or breadboard validation in a laboratory environment.
Youtube Comment Extraction and	DIPPna	Youtube Comment Extraction and sentiment analysis	System/subsystem model or prototype demonstration in a laboratory environment.

Uber Data Analysis	DIPPna	Uber Data Analysis	Component and/or breadboard validation in a laboratory environment.
Loan Prediction System	DIPPna	Loan Prediction System	System/subsystem model or prototype demonstration in a laboratory environment.
HVAC Needs Forecasting	DIPPna	HVAC Needs Forecasting	Component and/or breadboard validation in a laboratory environment.
Customer Relationship Manageme	DIPPna	Customer Relationship Management	Component and/or breadboard validation in a laboratory environment.
Clinical Decision Support Syst	DIPPna	Clinical Decision Support System	Component and/or breadboard validation in a laboratory environment.
Fraud Detection	DIPPna	Fraud Detection	System/subsystem model or prototype demonstration in a laboratory environment.
AI powered search engine	DIPPna	AI powered search engine	Component and/or breadboard validation in a laboratory environment.
Lane line detection while driv	DIPPna	Lane line detection while driving	Component and/or breadboard validation in a laboratory environment.
Stock Prediction	DIPPna	Stock Prediction	Component and/or breadboard validation in a laboratory environment.
Build a Multiobjective recomme	DIPPna	Build a Multiobjective recommender system	System/subsystem model or prototype demonstration in a laboratory environment.
Taxi Fare prediction using ran	DIPPna	Taxi Fare prediction using random forest	Component and/or breadboard validation in a laboratory environment.
Using Audio and Pictographic c	DIPPna	Using Audio and Pictographic cues to identify Real-Time Biological Sexual Identity	System/subsystem model or prototype demonstration in a laboratory environment.
CogniRead: AI Book Intelligenc	DIPPna	CogniRead: AI Book Intelligence System	System/subsystem model or prototype demonstration in a laboratory environment.
DYNAMIC EMAIL CATEGORIZATION	DIPPna	DYNAMIC EMAIL CATEGORIZATION	System/subsystem model or prototype demonstration in a laboratory environment.
Deep reinforcement learning an	DIPPna	Deep reinforcement learning and Generative adversarial networks for portfolio optimization: An Innovative approach to enhance investments	System/subsystem model or prototype demonstration in a laboratory environment.
0	DIPPna	0	System/subsystem model or prototype demonstration in a laboratory environment.
Realtime Flood Detection	DIPPna	Realtime Flood Detection	System/subsystem model or prototype demonstration in a relevant environment.
Tourist Trails:A Tourist Spot	DIPPna	Tourist Trails:A Tourist Spot Recommendation System using Graph Database	System/subsystem model or prototype demonstration in a laboratory environment.
Integration of Social Media Da	DIPPna	Integration of Social Media Dashboard	System/subsystem model or prototype demonstration in a laboratory environment.
AI based penalty system for tr	DIPPna	AI based penalty system for traffic rules violation	System/subsystem model or prototype demonstration in a laboratory environment.
Real-time ETA Estimation with	DIPPna	Real-time ETA Estimation with Dynamic Route Adjustment	System/subsystem model or prototype demonstration in a laboratory environment.
Next - generation banking appl	DIPPna	Next - generation banking application through LLM and APIs.	System/subsystem model or prototype demonstration in a laboratory environment.
Deep Learning Approach for Pne	DIPPna	Deep Learning Approach for Pneumonia Detection using Vgg16 and Inception V3 for Chest X-Ray images	System/subsystem model or prototype demonstration in a laboratory environment.

Garbage categorisation from im	DIPPna	Garbage categorisation from image	System/subsystem model or prototype demonstration in a laboratory environment.
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Ventures/startups grown to turnover of 50 lacs

Name of startups	DPIIT No.	Company's Turnover
na	DIPPO	0

Alumni that are Founders of Forbes/Fortune 500 companies

Name of the Alumni	Program passed from	Year of passing	Founder of company	Year in which company appeared in Forbes / Fortune 500
Rohit Nayak	Instrumentation Engineering	2011	EcoAd	2018

Pre-incubation Activities

Financial Year	2023-24	2022-23	2021-22
Number of participants in Pre-incubation activities	78	63	56
Expenditure on pre-incubation activities	2200000	2000000	1600000

Incubation Activities

Financial Year	2023-24	2022-23	2021-22
Number of participants Incubated	3	2	9
Expenditure on incubation activities	0	0	0
Income generated by institution through incubation activities	0	0	0

FDP

Academic year	Title of Course	Program Coordinator(PC)	Contact Details of(PC)	No.of Participants	Expenditure	Program Start Date	Program End Date
2021-22	FDP on Recent Trend in Computation	Dr.Premanand Ghadekar	72760288816	764	0	2021-08-16	2021-08-21
2021-22	FDP on Artificial Intelligence and Machine Learning to Advance Academic Research	Dr.Premanand Ghadekar	72760288816	52	0	2021-06-30	2021-07-02
2021-22	AICTE sponsored ATAL FDP on "Quantum Computing for Real World Applications"	Dr.Premanand Ghadekar	72760288816	125	93000	2022-01-17	2022-01-21
2022-23	Two Weeks Faculty Development Program sponsored by AICTE Training and Learning (ATAL) Academy on	Dr.Premanand Ghadekar	72760288816	42	300000	2023-02-13	2023-02-24
2023-24	AICTE sponsored One Week ATAL FDP on Evolution of Embedded System in Artificial Intelligence of Things: ES-AIOT	Dr.Premanand Ghadekar	72760288816	47	350000	2023-10-09	2023-10-14
2021-22	Ansys Technical Webinar – Mechanical & CFD	Dr. Sunil Shinde	9175130306	30	0	2022-02-08	2022-02-10

2022-23	Analysis and Simulation using Ansys Software	Dr. Sunil Shinde	9175130306	50	0	2023-03-23	2023-03-25
2023-24	FDP On Autodesk Fusion 360	Rajkumar Bhagat	9225523555	30	0	2024-01-29	2024-02-02
2023-24	FDP On Solidworks	Rajkumar Bhagat	9225523555	30	0	2024-02-26	2024-03-01
2023-24	FDP on Empowering Educators_Advancement in Computing	Surabhi Kakade, Sanjivani Adsul	9901983524, 9021493075	800	0	2024-02-12	2024-02-17
2023-24	Workshop on CASIO Scientific Calculator	Dr. Chandrashekhar Mahajan	7588567800	20	0	2024-02-03	2024-02-03

Academic Courses in Innovation, Entrepreneurship and IPR

Academic year	Title of Course	Course Code	Type of Course	Level of Course(UG/PG/PhD)	Course Offering Department/Centre/ UnitName	Total Credit Score
2023-24	Data Science	MD2201	Core Course	UG	Mechanical Engineering	4
2023-24	3-D PRINTING	ME 2205	Core Course	UG	Mechanical Engineering	4
2023-24	MCHANICS OF MATERIALS	ME 2206	Core Course	UG	Mechanical Engineering	2
2023-24	ENGINEERING DESIGN & INNOVATION – III	MD2291	Core Course	UG	Mechanical Engineering	6
2023-24	DESIGN THINKING	ME229 5	Core Course	UG	Mechanical Engineerin	1
2023-24	FLUID ENGINEERING	ME 2201	Core Course	UG	Mechanical Engineerin	4
2023-24	MACHINE DESIGN	ME 2202	Core Course	UG	Mechanical Engineerin	4
2023-24	THERMODYNAMICS	ME 2203	Core Course	UG	Mechanical Engineerin	4
2023-24	Data Science	MD2201	Core Course	UG	Information Technology	4
2023-24	Internet of Things	CS2221	Core Course	UG	Information Technology	4
2023-24	Object Oriented and Programming	CS2218	Core Course	UG	Information Technology	4
2023-24	Database Management System	CS2227	Core Course	UG	Information Technology	4
2023-24	Design Thinking-3	IT2268	Core Course	UG	Information Technology	4
2023-24	Engineering Design and Innovation - III	IT2272	Core Course	UG	Information Technology	4
2023-24	Probability and Calculus	IT2273	Core Course	UG	Information Technology	2
2023-24	COMMUNICATION ENGINEERING	ET2204	Core Course	UG	Electronics and Telecommunication	4
2023-24	ADVANCED DATA STRUCTURES	ET2270	Core Course	UG	Electronics and Telecommunication	4
2023-24	DIGITAL SYSTEMS	ET2271	Core Course	UG	Electronics and Telecommunication	4
2023-24	DESIGN THINKING - 3	ET2245:	Core Course	UG	Electronics and Telecommunication	1
2023-24	SIGNALS AND SYSTEMS	ET2290	Core Course	UG	Electronics and Telecommunication	2

2023-24	NETWORK THEORY	ET2291	Core Course	UG	Electronics and Telecommunication	2
2023-24	ENGINEERING DESIGN AND INNOVATION - III	ET2292	Core Course	UG	Electronics and Telecommunication	6
2023-24	SEMICONDUCTOR DEVICES AND CIRCUITS	ET2293	Core Course	UG	Electronics and Telecommunication	4
2023-24	DIGITAL SIGNAL PROCESSING	ET3002	Core Course	UG	Electronics and Telecommunication	4
2023-24	COMPUTER VISION:	ET3221	Core Course	UG	Electronics and Telecommunication	4
2023-24	DIGITAL DESIGN	ET3206	Core Course	UG	Electronics and Telecommunication	4
2023-24	EMBEDDED SYSTEM DESIGN	ET327	Core Course	UG	Electronics and Telecommunication	4
2023-24	DESIGN AND ANALYSIS OF ALGORITHM	ET3272	Core Course	UG	Electronics and Telecommunication	4
2023-24	WEB TECHNOLOGY	ET3273	Core Course	UG	Electronics and Telecommunication	4
2023-24	OPERATING SYSTEMS	ET3274	Core Course	UG	Electronics and Telecommunication	4
2023-24	DESIGN THINKING - 5	ET3282	Core Course	UG	Electronics and Telecommunication	1
2023-24	ENGINEERING DESIGN AND INNOVATION - 3	ET3283	Core Course	UG	Electronics and Telecommunication	6
2023-24	:COMPUTER NETWORK SECURITY	ET3285	Core Course	UG	Electronics and Telecommunication	4
2023-24	DESIGN THINKING - 6	ET3286	Core Course	UG	Electronics and Telecommunication	1
2023-24	ENGINEERING DESIGN AND INNOVATION - 4	ET3287	Core Course	UG	Electronics and Telecommunication	6
2023-24	Design Thinking-1	AI2010	Core Course	UG	Artificial Intelligence & Data Science	1
2023-24	AUTOMATA THEORY	AI2017	Core Course	UG	Artificial Intelligence & Data Science	2
2023-24	Statistical Inference	AI3003	Core Course	UG	Artificial Intelligence & Data Science	4
2023-24	Design and Thinking-5	AI3013	Core Course	UG	Artificial Intelligence & Data Science	1
2023-24	Complexity Algorithm	AI3011	Core Course	UG	Artificial Intelligence & Data Science	4
2023-24	Software Design and methodologies	AI3012	Core Course	UG	Artificial Intelligence & Data Science	4
2023-24	Engineering Design and Innovation-3	AI3014	Core Course	UG	Artificial Intelligence & Data Science	6
2023-24	Financial Management & Costing	MD4206	Elective Course	UG	Artificial Intelligence & Data Science	2

2023-24	Generative AI and its application(LLP course)	LL4001	Elective Course	UG	Artificial Intelligence & Data Science	2
2023-24	Data Management, Protection and Governance	IT4216	Elective Course	UG	Artificial Intelligence & Data Science	2
2023-24	Human Computer Interaction	CS4217	Elective Course	UG	Artificial Intelligence & Data Science	2
2023-24	Natural Language processing	ET4230	Elective Course	UG	Artificial Intelligence & Data Science	2
2023-24	Industry Internship	AI4008	Core Course	UG	Artificial Intelligence & Data Science	16
2023-24	Advanced Data Structures	ML2003	Core Course	UG	Artificial Intelligence and Machine Learning	4
2023-24	Artificial Intelligence	ML2004	Core Course	UG	Artificial Intelligence and Machine Learning	4
2023-24	Operating Systems	ML2005	Core Course	UG	Artificial Intelligence and Machine Learning	4
2023-24	Data Visualization	ML2006	Core Course	UG	Artificial Intelligence and Machine Learning	4
2023-24	Theory of Computation	ML2007	Core Course	UG	Artificial Intelligence and Machine Learning	2
2023-24	Design Thinking – 3	ML2008	Core Course	UG	Artificial Intelligence and Machine Learning	1
2023-24	Discrete Mathematics	ES1054	Core Course	UG	Engineering Science and Humanities (First Year)	4
2023-24	Cognitive Aptitude	ES1059	Core Course	UG	Engineering Science and Humanities (First Year)	3
2023-24	Mobile Application Development	ES1060	Core Course	UG	Engineering Science and Humanities (First Year)	2
2023-24	General Proficiency	HS1054	Core Course	UG	Engineering Science and Humanities (First Year)	1
2023-24	Design Thinking 1	ES1056	Core Course	UG	Engineering Science and Humanities (First Year)	1
2023-24	Engineering Design and Innovation 1	ES1057	Core Course	UG	Engineering Science and Humanities (First Year)	2
2023-24	FLUID FLOW OPERATIONS	CH2221	Core Course	UG	Chemical Engineering	4
2023-24	PROCESS CALCULATIONS	CH2223	Core Course	UG	Chemical Engineering	4
2023-24	PARTICULATE TECHNOLOGY	CH2222	Core Course	UG	Chemical Engineering	4
2023-24	PHYSICAL AND ORGANIC CHEMISTRY	CH2224	Core Course	UG	Chemical Engineering	4
2023-24	ENGINEERING DESIGN AND INNOVATION – IV	CH2224	Core Course	UG	Chemical Engineering	4
2023-24	HEAT TRANSFER	CH3231	Core Course	UG	Chemical Engineering	5
2023-24	CHEMICAL ENGINEERING THERMODYNAMICS	CH3233	Core Course	UG	Chemical Engineering	5
2023-24	CHEMICAL REACTION KINETICS	CH3235	Core Course	UG	Chemical Engineering	5

2023-24	MASS TRANSFER OPERATIONS	CH3237	Core Course	UG	Chemical Engineering	5
2023-24	INSTRUMENTATION AND PROCESS CONTROL	CH3232	Core Course	UG	Chemical Engineering	6
2023-24	PROCESS EQUIPMENT DESIGN	CH3234	Core Course	UG	Chemical Engineering	6
2023-24	SEPARATION TECHNIQUES	CH3236	Core Course	UG	Chemical Engineering	6
2023-24	CHEMICAL REACTION ENGINEERING	CH3238	Core Course	UG	Chemical Engineering	7
2023-24	INDUSTRIAL POLLUTION CONTROL	CH4259	Core Course	UG	Chemical Engineering	7
2023-24	BIOPROCESS ENGINEERING	CH4259	Core Course	UG	Chemical Engineering	7
2023-24	NANOSCIENCE AND NANOTECHNOLOGY	CAPSTONE PROJECT	Core Course	UG	Chemical Engineering	7
2023-24	Data Structures	CI2001	Core Course	UG	Computer Science & Engineering (Artificial Intelligence)	4
2023-24	PCC: Artificial Intelligence	CI2002	Core Course	UG	Computer Science & Engineering (Artificial Intelligence)	4
2023-24	PCC:Operating Systems	CI2003	Core Course	UG	Computer Science & Engineering (Artificial Intelligence)	4
2023-24	PEC: Data Visualization	CI2004	Core Course	UG	Computer Science & Engineering (Artificial Intelligence)	4
2023-24	ESC: Theory of Computation	CI2005	Core Course	UG	Computer Science & Engineering (Artificial Intelligence)	2
2023-24	CC: Design Thinking – 3	CI2006	Core Course	UG	Computer Science & Engineering (Artificial Intelligence)	1
2023-24	PCC: Engineering Design and Innovation	CI2007	Core Course	UG	Computer Science & Engineering (Artificial Intelligence)	4
2023-24	ME2295	DESIGN THINKING	Core Course	UG	Mechanical Engineering	1
2023-24	ME 2201	FLUID ENGINEERING	Core Course	UG	Mechanical Engineering	4
2023-24	ME 2203	THERMODYNAMICS	Core Course	UG	Mechanical Engineering	4
2023-24	ME 2204	ANALYSIS AND SIMULATION OF MACHINES AND MECHANISMS	Core Course	UG	Mechanical Engineering	4
2023-24	ME 2207	MACHINE DRAWING	Core Course	UG	Mechanical Engineering	4
2023-24	ME 2292	ENGINEERING DESIGN AND INNOVATION –IV	Core Course	UG	Mechanical Engineering	6
2023-24	ME 2296	DESIGN THINKING	Core Course	UG	Mechanical Engineering	1
2023-24	ME325 3	HYDRAULIC MACHINES AND FLUID POWER	Core Course	UG	Mechanical Engineering	4
2023-24	ME326 2	DYNAMICS OF MACHINES	Core Course	UG	Mechanical Engineering	4
2023-24	ME326 3	HYBRID AND ELECTRIC VEHICLES	Core Course	UG	Mechanical Engineering	4
2023-24	ME325 4	MECHATRONICS	Core Course	UG	Mechanical Engineering	4

2023-24	ME329 3	ENGINEERING DESIGN AND INNOVATION - V	Core Course	UG	Mechanical Engineering	6
2023-24	ME3266	APPLIED THERMAL ENGINEERING	Core Course	UG	Mechanical Engineering	4
2023-24	ME3301	MATERIALS AND PROCESS ENGINEERING	Core Course	UG	Mechanical Engineering	4
2023-24	ME3302	HEAT TRANSFER	Core Course	UG	Mechanical Engineering	4
2023-24	ME3276	MECHANICAL SYSTEM DESIGN	Core Course	UG	Mechanical Engineering	4
2023-24	ME3294	ENGINEERING DESIGN AND INNOVATION - VI	Core Course	UG	Mechanical Engineering	4

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	AISHWARYA CHAWAN	27	Assistant Professor	Female	M.E.	18	Yes	01-05-2022	--	Regular
2	AMOL DATTUJI LADHE	40	Lecturer	Male	M.E.	168	Yes	16-07-2009	--	Regular
3	ANIL BABAN KADU	43	Assistant Professor	Male	M.E.	168	Yes	24-06-2008	--	Regular
4	APARNA RAJENDRA SAWANT	45	Assistant Professor	Female	M.E.	216	Yes	18-06-2006	--	Regular
5	ASHUTOSH KISHOR KEDARE	30	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
6	AVADHOOT UMAKANT RAJURKAR	47	Assistant Professor	Male	Ph.D	144	Yes	21-02-2012	--	Regular
7	CHANDRASHEKHAR RAMESH RAMTIRTHKAR	48	Associate Professor	Male	M.E.	142	Yes	27-12-2012	--	Regular
8	Deshpande Pallavi Devendra	51	Assistant Professor	Female	Ph.D	168	Yes	24-06-2009	--	Regular
9	DILIP SUTAR	30	Assistant Professor	Male	M.E.	18	Yes	01-05-2022	--	Regular
10	DNYANESHWAR GAJANAN KANADE	51	Assistant Professor	Male	Ph.D	264	Yes	14-07-2008	--	Regular
11	GANESH GOVARDHAN DONGRE	46	Professor	Male	Ph.D	252	Yes	10-08-2002	--	Regular
12	GIRISH NARAYAN KOTWAL	56	Associate Professor	Male	Ph.D	336	Yes	08-08-1995	--	Regular
13	HRUSHIKESH ARUN BARVE	39	Assistant Professor	Male	M.E.	120	Yes	01-07-2021	--	Regular
14	JAYANT VENKATRAO KULKARNI	55	Professor	Male	Ph.D	264	Yes	01-11-2001	--	Regular
15	JYOTI AJAY NAMDEO	48	Assistant Professor	Female	M.E.	120	Yes	01-08-2020	--	Regular

16	KAMLESH MAHENDRA KAMBLE	29	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
17	KETKI AKSHAY SHIRBAVIKAR	36	Assistant Professor	Female	M.E.	120	Yes	01-07-2015	--	Regular
18	KOMAL CHANDRAKANT KHANDALE	30	Assistant Professor	Female	M.E.	48	Yes	01-08-2020	--	Regular
19	Maresh Jadhav	36	Assistant Professor	Male	M.E.	132	Yes	01-05-2022	--	Regular
20	MANGESH BHAURAO CHAUDHARI	48	Professor	Male	Ph.D	252	Yes	24-02-2003	--	Regular
21	MEGHRAJ VISHNU PALWE	30	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
22	MORESHWAR RAMKRISHNA KHODKE	57	Assistant Professor	Male	M.E.	240	Yes	09-07-2004	--	Regular
23	Narkhede Ganesh Bhoju	36	Assistant Professor	Male	M.Tech	176	Yes	01-08-2019	--	Regular
24	NISHANT SHASHIKANT KULKARNI	46	Assistant Professor	Male	Ph.D	240	Yes	02-01-2004	--	Regular
25	PAWAN SUBHASH WAWAGE	44	Assistant Professor	Male	Ph.D	238	Yes	10-01-2005	--	Regular
26	PRADNYA YUVRAJ PATIL	36	Assistant Professor	Female	M.E.	132	Yes	01-08-2020	--	Regular
27	PRASHANT RAMCHANDRA ANERAO	39	Assistant Professor	Male	M.Tech	166	Yes	10-01-2011	--	Regular
28	PREETI ABHITABH BAILKE	44	Assistant Professor	Female	Ph.D	252	Yes	02-07-2003	--	Regular
29	PRIYANKA KIRAN PAWAR	35	Assistant Professor	Female	M.E.	84	Yes	01-08-2020	--	Regular
30	RAHUL ABHAY WAIKAR	43	Professor	Male	Ph.D	156	Yes	12-11-2010	--	Regular
31	RAJNIKANT ATUL GHATE	32	Assistant Professor	Male	M.E.	36	Yes	01-07-2021	--	Regular
32	AAKASH BABASAHEB JADHAV	31	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
33	AKSHAY ASHOK MANIKJADE	38	Assistant Professor	Male	M.Tech	90	Yes	15-07-2013	--	Regular
34	AMRUTA Amit MANAKAWADE	39	Assistant Professor	Female	M.E.	36	Yes	06-06-2021	--	Regular
35	ANITA SHREEPAD JOSHI	57	Assistant Professor	Female	M.E.	300	Yes	02-07-2001	--	Regular
36	ARCHANA KEDAR CHAUDHARI	48	Assistant Professor	Female	Ph.D	204	Yes	05-02-2008	--	Regular
37	ASHWINEE BALAJI BARBADEKAR	43	Associate Professor	Female	Ph.D	252	Yes	05-07-2003	--	Regular

38	AVINASH VISHNU PAWAR	43	Assistant Professor	Male	M.E.	132	Yes	01-08-2020	--	Regular
39	CHETAN sharad PATEL	28	Assistant Professor	Male	M.E.	36	Yes	01-03-2021	--	Regular
40	DEVIKA AJAY VERMA	36	Assistant Professor	Female	Ph.D	88	Yes	03-07-2017	--	Regular
41	DINESH NAMDEORAO WASHIMKAR	44	Professor	Male	Ph.D	88	Yes	04-07-2017	--	Regular
42	FATIMA MOHSIN INAMDAR	42	Assistant Professor	Female	Ph.D	178	Yes	02-01-2008	--	Regular
43	GANESH SHRINIWAS SONI	41	Assistant Professor	Male	M.E.	120	Yes	01-03-2021	--	Regular
44	HARSHADA YOGESH KOLEKAR	37	Assistant Professor	Female	M.E.	171	Yes	02-08-2010	--	Regular
45	INDRAJEET BABURAO MOPARI	40	Assistant Professor	Male	M.E.	132	Yes	01-07-2021	--	Regular
46	JAYASHREE VITHALRAO BAGADE	52	Associate Professor	Female	Ph.D	168	Yes	16-07-2004	--	Regular
47	JYOTI RISHIKESH MADAKE	42	Assistant Professor	Female	M.E.	132	Yes	15-07-2013	--	Regular
48	Karnik Madhuri Prashant	41	Assistant Professor	Female	M.E.	160	Yes	04-01-2012	--	Regular
49	KIRAN BHOJRAJ INGALE	47	Assistant Professor	Male	Ph.D	180	Yes	21-07-2007	--	Regular
50	KRISHNA SURESH GAIKWAD	34	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
51	MAKARAND MADHUKAR UPKARE	47	Professor	Male	Ph.D	156	Yes	08-01-2011	--	Regular
52	MANIKARAO LAXMANRAO DHORE	58	Professor	Male	Ph.D	264	Yes	11-08-2001	--	Regular
53	MILIND EKNATH RANE	47	Assistant Professor	Male	Ph.D	228	Yes	14-07-2005	--	Regular
54	MUKESH KUMAR	30	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
55	NEELAM SUDHIR CHANDOLIKAR	49	Associate Professor	Female	Ph.D	204	Yes	01-06-2007	--	Regular
56	NITIN HIRAMAN AMBHORE	42	Assistant Professor	Male	Ph.D	219	Yes	04-08-2008	--	Regular
57	POOJA ASHOK SHELAR	32	Assistant Professor	Female	M.E.	16	Yes	01-07-2023	--	Regular
58	PRAJAKTA PRAKASH MUSALE	39	Assistant Professor	Female	M.E.	120	Yes	19-01-2022	--	Regular
59	PRATIMA ANKUSH JOSHI	54	Assistant Professor	Female	M.E.	240	Yes	01-08-2020	--	Regular

60	PREMANAND PRAHLAD GHADKAR	48	Associate Professor	Male	Ph.D	252	Yes	21-01-2003	--	Regular
61	PRIYANKA Ramprakash BHATELE	37	Assistant Professor	Female	M.E.	120	Yes	12-06-2021	--	Regular
62	RAHUL Kalyan KURUMKAR	36	Assistant Professor	Male	M.E.	120	Yes	28-07-2021	--	Regular
63	ABHA AVINASH MARATHE	47	Assistant Professor	Female	M.E.	144	Yes	25-07-2011	--	Regular
64	AKSHAY SIDDESHWAR BHINGE	31	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
65	AMRUTA AMOL BHOSLE	34	Assistant Professor	Female	M.E.	48	Yes	01-08-2020	--	Regular
66	ANKIT TOSHNIWAL	34	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
67	ARCHANA SHINDE	44	Assistant Professor	Female	M.E.	24	Yes	01-05-2022	--	Regular
68	ASHWINI Ajay DESHPANDE	48	Assistant Professor	Female	M.E.	144	Yes	01-03-2021	--	Regular
69	BHAGYSHREE M BEHARA	32	Assistant Professor	Female	M.E.	48	Yes	01-08-2020	--	Regular
70	DATTATRAY BAPU HULWAN	48	Associate Professor	Male	Ph.D	276	Yes	02-07-2001	--	Regular
71	DHANASHRI KIRAN JOSHI	44	Assistant Professor	Female	M.E.	132	Yes	01-08-2020	--	Regular
72	DIPAK PRAKASH PAWAR	39	Assistant Professor	Male	M.E.	204	Yes	18-09-2006	--	Regular
73	GAJANAN MAHADEO GAMBHIRE	49	Assistant Professor	Male	M.E.	120	Yes	04-01-2014	--	Regular
74	GAURI KRISHNA BARSE	32	Assistant Professor	Female	M.E.	48	Yes	01-08-2020	--	Regular
75	HARSHAL RAHATE	33	Assistant Professor	Male	M.E.	18	Yes	01-05-2022	--	Regular
76	Jagdale Manoj Narsing	35	Assistant Professor	Male	M.E.	90	Yes	18-12-2014	--	Regular
77	JAYSHRI GAUD	33	Assistant Professor	Female	M.E.	24	Yes	01-05-2022	--	Regular
78	JYOTSNA DEOKAR	34	Assistant Professor	Female	M.E.	48	Yes	01-08-2020	--	Regular
79	Kate Naren Bhimrao	37	Assistant Professor	Male	M.E.	90	Yes	09-01-2012	--	Regular
80	KIRAN PRABHAKAR MORE	39	Assistant Professor	Male	Ph.D	132	Yes	20-07-2012	--	Regular
81	LAXMIKANT DADARAO MANGATE	47	Assistant Professor	Male	Ph.D	264	Yes	16-01-2002	--	Regular
82	Mali Manisha Pravin	49	Assistant Professor	Female	Ph.D	170	Yes	02-01-2009	--	Regular

83	MANISHA RAJESH MHETRE	50	Assistant Professor	Female	Ph.D	312	Yes	08-12-1997	--	Regular
84	MILIND MANOHAR PATWARDHAN	60	Associate Professor	Male	M.E.	396	Yes	05-08-1991	--	Regular
85	MUKESH GOVINDRAO JADHAV	31	Assistant Professor	Male	M.E.	16	Yes	01-07-2023	--	Regular
86	NETAJI ACHAWALKAR	30	Assistant Professor	Male	M.E.	18	Yes	01-05-2022	--	Regular
87	NITIN VASANT BORSE	49	Assistant Professor	Male	Ph.D	276	Yes	02-08-2001	--	Regular
88	POOJA SANJAY CHIVATE	29	Assistant Professor	Female	M.E.	36	Yes	01-07-2021	--	Regular
89	PRAJAKTA PRAMOD SAMBARE	45	Assistant Professor	Female	M.Tech	144	Yes	19-01-2022	--	Regular
90	PRAVEEN VISHWANATH POL	56	Assistant Professor	Male	Ph.D	336	Yes	26-07-1995	--	Regular
91	PRITAM Madhukar PHEGADE	34	Assistant Professor	Male	M.E.	36	Yes	01-07-2021	--	Regular
92	PRIYANKA SHASHIKANT KSHIRSAGAR	32	Assistant Professor	Female	M.E.	48	Yes	01-08-2020	--	Regular
93	RAJESH GANESH RAIKWAR	47	Assistant Professor	Male	M.E.	264	Yes	16-08-2001	--	Regular
94	RAKHI Jaykumar BHARDWAJ	33	Assistant Professor	Female	M.E.	36	Yes	06-09-2021	--	Regular
95	RAKESH KUMAR SINHA	38	Assistant Professor	Male	M.Tech	120	Yes	01-08-2020	--	Regular
96	RANJEETSINGH SHAHAJIRAO SURYAWANSHI	45	Assistant Professor	Male	M.E.	144	Yes	01-08-2020	--	Regular
97	RUPALI SADASHIV DESHPANDE	49	Assistant Professor	Female	Ph.D	276	Yes	03-09-2001	--	Regular
98	SAGAR ARVIND GIRI	44	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
99	SANGITA GAUTAM LADE	44	Assistant Professor	Female	M.Tech	240	Yes	05-07-2004	--	Regular
100	SATCHIDANAND RAMDASJI SATPUTE	44	Assistant Professor	Male	Ph.D	132	Yes	08-05-2015	--	Regular
101	SHAILESH VASUDEO KULKARNI	49	Professor	Male	Ph.D	202	Yes	31-12-2007	--	Regular
102	SHILPA MEENOR LAMBOR	54	Assistant Professor	Female	Ph.D	276	Yes	07-03-2001	--	Regular
103	SHREENIVAS NEELKANTH LONDHE	54	Professor	Male	Ph.D	170	Yes	01-01-2008	--	Regular

104	SHRUTI LAXMIKANT GORE	50	Assistant Professor	Female	M.E.	166	Yes	04-01-2012	--	Regular
105	SNEHAL JIRAPURE	33	Assistant Professor	Female	M.E.	18	Yes	01-05-2022	--	Regular
106	SUNIL SHYAM SHINDE	55	Assistant Professor	Male	Ph.D	228	Yes	20-07-2004	--	Regular
107	SUVARNA MANIKRAO JADHAV	40	Assistant Professor	Female	M.E.	120	Yes	01-08-2020	--	Regular
108	VAIBHAV DESHPANDE	26	Assistant Professor	Male	M.E.	18	Yes	01-05-2022	--	Regular
109	VARSHARANI Manik SONAVANE	31	Assistant Professor	Female	M.E.	36	Yes	01-07-2021	--	Regular
110	VIJAY MAHADEO MANE	46	Associate Professor	Male	Ph.D	228	Yes	07-12-2004	--	Regular
111	VISHAL AMBADAS MESHRAM	43	Assistant Professor	Male	Ph.D	137	Yes	03-06-2013	--	Regular
112	Wasatkar Namrata Nishant	33	Assistant Professor	Female	Ph.D	88	Yes	03-07-2017	--	Regular
113	RANGANATH BANDARI	48	Assistant Professor	Male	M.E.	132	Yes	01-08-2020	--	Regular
114	ROMA VINOD PANJWANI	40	Assistant Professor	Female	M.E.	120	Yes	01-08-2020	--	Regular
115	SACHIN SHRIDHAR SAWANT	45	Lecturer	Male	Ph.D	156	Yes	08-01-2011	--	Regular
116	SANDESH Shivaji MAHAMURE	33	Assistant Professor	Male	M.E.	36	Yes	01-03-2021	--	Regular
117	SANMAN Damodar SABANE	31	Assistant Professor	Male	M.E.	36	Yes	01-03-2021	--	Regular
118	SHAILAJA NILESH UKE	44	Assistant Professor	Female	Ph.D	144	Yes	14-01-2022	--	Regular
119	SHEETAL ASHOK PHATANGARE	38	Assistant Professor	Female	Ph.D	144	Yes	12-01-2022	--	Regular
120	SHITAL VIJAYKUMAR PAWAR	44	Assistant Professor	Female	Ph.D	204	Yes	12-07-2007	--	Regular
121	SHRIPAD SUBHASHRAO BHATLAWANDE	45	Professor	Male	Ph.D	228	Yes	07-12-2004	--	Regular
122	SNEHA VIVIAN	38	Assistant Professor	Female	M.E.	132	Yes	01-08-2020	--	Regular
123	SUNIL DATTATRAY CHOUGULE	60	Assistant Professor	Male	M.E.	444	Yes	01-08-1987	--	Regular
124	SURABHI KAKADE	32	Assistant Professor	Female	M.E.	36	Yes	18-01-2021	--	Regular
125	TANUSHREE NIRMALAYA BHATTACHARJEE	45	Assistant Professor	Female	Ph.D	144	Yes	13-12-2011	--	Regular
126	VARSHA DAMODHAR JADHAV	49	Assistant Professor	Female	Ph.D	40	Yes	01-07-2021	--	Regular

127	VIJAY KRISHNA ITNAL	47	Assistant Professor	Male	M.E.	240	Yes	05-01-2004	--	Regular
128	VINAYSHIL Manikrao WAGHMARE	32	Assistant Professor	Male	M.E.	36	Yes	01-07-2021	--	Regular
129	VRUSHALI VIJAYKUMAR KULKARNI	31	Assistant Professor	Female	M.E.	48	Yes	01-08-2020	--	Regular
130	RAJKUMAR KISHOR BHAGAT	54	Assistant Professor	Male	M.E.	300	Yes	10-09-1998	--	Regular
131	RAMKRISHNA SHANTILAL BHARSAKADE	48	Assistant Professor	Male	Ph.D	156	Yes	13-05-2008	--	Regular
132	RHUSHIKESH BALASO THITE	34	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
133	SACHIN PRABHAKAR KOMBLE	47	Assistant Professor	Male	Ph.D	204	Yes	21-07-2006	--	Regular
134	SAMPADA VIRAJ DRAVID	51	Assistant Professor	Female	Ph.D	147	Yes	08-08-2012	--	Regular
135	SANIKA SARANG PATANKAR	45	Assistant Professor	Female	Ph.D	204	Yes	30-01-2009	--	Regular
136	SHAIKH GOUBODIN	38	Assistant Professor	Male	M.E.	18	Yes	01-05-2022	--	Regular
137	SHEETAL AJAY SAHARE	52	Assistant Professor	Female	Ph.D	164	Yes	01-09-2010	--	Regular
138	SHITAL PARAG DONGRE	44	Assistant Professor	Female	Ph.D	204	Yes	28-05-2007	--	Regular
139	SHRINIWAS PANDURANG CHIPPA	47	Associate Professor	Male	Ph.D	276	Yes	02-07-2001	--	Regular
140	SMITA HANMANT BHAGWAT	44	Assistant Professor	Female	Ph.D	89	Yes	01-07-2017	--	Regular
141	SUHAS BALKRISHNA BHISE	44	Assistant Professor	Male	M.E.	228	Yes	28-05-2008	--	Regular
142	SUPRIYA YASHWANT DONGRE	38	Assistant Professor	Female	M.E.	16	Yes	01-07-2023	--	Regular
143	SWATI VILAS JADHAV	34	Assistant Professor	Female	M.E.	36	Yes	01-07-2021	--	Regular
144	VARSHA DANGE	42	Assistant Professor	Female	Ph.D	144	Yes	01-08-2020	--	Regular
145	VIJAY DATTATRAY GAIKWAD	43	Associate Professor	Male	Ph.D	240	Yes	02-01-2004	--	Regular
146	VIKAS NANDESHWAR	39	Assistant Professor	Male	M.E.	120	Yes	01-08-2020	--	Regular
147	VRUSHABHA VAIBHAV PATIL	32	Assistant Professor	Female	M.E.	16	Yes	01-07-2023	--	Regular
148	RASHMI ANIKET ASOLE	44	Assistant Professor	Male	M.E.	144	Yes	01-07-2021	--	Regular

149	RUPALI SHRIPAD GAVARASKAR	41	Assistant Professor	Female	M.E.	204	Yes	02-06-2008	--	Regular
150	SAGAR GAJANAN JANOKAR	36	Assistant Professor	Male	M.E.	132	Yes	13-08-2012	--	Regular
151	SANGITA Maheshwar JAYBHAYE	45	Associate Professor	Female	Ph.D	36	Yes	13-12-2021	--	Regular
152	SATISH RAMCHANDRA INAMDAR	64	Professor	Male	Ph.D	276	Yes	08-01-2020	--	Regular
153	SHAILESHKUMAR YADAV	38	Assistant Professor	Male	M.E.	144	Yes	01-03-2021	--	Regular
154	SHILPA VISHAL PATIL	43	Professor	Female	Ph.D	178	Yes	11-08-2008	--	Regular
155	SHRIKANT BHIMRAO LOKHANDE	39	Assistant Professor	Male	M.E.	120	Yes	01-07-2021	--	Regular
156	SIDHARTH BHAGWAN BHORGE	44	Assistant Professor	Male	Ph.D	240	Yes	14-07-2004	--	Regular
157	SONALI MALLINATH ANTAD	42	Assistant Professor	Female	Ph.D	156	Yes	12-09-2021	--	Regular
158	SUNIL SUDHAKAR KUBER	61	Associate Professor	Male	M.E.	384	Yes	15-07-1992	--	Regular
159	SUVARNA VIJAY PATIL	42	Assistant Professor	Female	M.E.	204	Yes	19-05-2008	--	Regular
160	VAISHALI SHAM RAJPUT	44	Assistant Professor	Female	M.E.	120	Yes	13-12-2021	--	Regular
161	VEDANT RAVINDRA SHUKLA	30	Assistant Professor	Male	M.E.	72	Yes	01-07-2023	--	Regular
162	VIJAY MAHADEV MARATHE	37	Assistant Professor	Male	M.E.	88	Yes	03-07-2017	--	Regular
163	VISHWESH RAGHUNATH DESHMUKH	41	Assistant Professor	Male	M.E.	207	Yes	01-08-2007	--	Regular
164	Yogita Sachin Narule	44	Assistant Professor	Female	M.E.	56	Yes	01-07-2021	--	Regular
165	ABHIJEET RAJESHWARRAO DESHPANDE	46	Assistant Professor	Male	M.E.	149	Yes	13-06-2013	--	Regular
166	ALANKAR JANARDAN DASARE	43	Assistant Professor	Male	M.E.	168	Yes	06-05-2008	--	Regular
167	ANAND NISHIKANT UMRANI	52	Assistant Professor	Male	M.E.	156	Yes	01-08-2020	--	Regular
168	APARNA ATUL JUNNARKAR	46	Associate Professor	Female	Ph.D	15	Yes	25-07-2023	--	Regular
169	Ashish Fulchand Deokar	40	Assistant Professor	Male	M.E.	94	Yes	15-12-2014	--	Regular

170	Atul Ashok Samant	34	Assistant Professor	Male	M.E.	84	Yes	01-08-2020	--	Regular
171	BIPIN SUBODH SULE	54	Professor	Male	Ph.D	312	Yes	01-05-1998	--	Regular
172	DEEPAK PRALHAD KHURPADE	47	Assistant Professor	Male	M.E.	240	Yes	01-08-2020	--	Regular
173	Dhumal Amol Radhakisan	33	Assistant Professor	Male	M.Tech	82	Yes	03-07-2017	--	Regular
174	DIPALI JAYANT JOSHI	44	Assistant Professor	Female	M.E.	204	Yes	16-05-2008	--	Regular
175	GANESH DATTATRAY BHUTKAR	50	Associate Professor	Male	Ph.D	228	Yes	03-01-2005	--	Regular
176	GAYATRI DEODATTA GAWANDE	47	Assistant Professor	Female	M.E.	156	Yes	07-10-2010	--	Regular
177	HARSHAVARDHAN MORESHWAR KHARE	60	Associate Professor	Male	M.E.	324	Yes	23-07-1996	--	Regular
178	JAISHREE TAWADE	34	Assistant Professor	Female	M.E.	96	Yes	01-08-2020	--	Regular
179	JITESH MANSUKH SAPARIYA	34	Assistant Professor	Male	M.E.	16	Yes	01-07-2023	--	Regular
180	KALPANA LAXMIKANT PARDESHI	41	Assistant Professor	Female	M.E.	143	Yes	03-12-2012	--	Regular
181	KAUSHALYA S THOPATE	41	Assistant Professor	Female	Ph.D	144	Yes	10-12-2021	--	Regular
182	KIRTI KORABU	55	Assistant Professor	Female	M.E.	18	Yes	01-05-2022	--	Regular
183	MADHURI BARHATE	43	Assistant Professor	Female	M.E.	144	Yes	11-01-2021	--	Regular
184	MANDAR PRAMOD DIWAKAR	42	Assistant Professor	Male	M.E.	50	Yes	01-09-2022	--	Regular
185	MAYURESH VIJAY BAKSHI	46	Assistant Professor	Male	Ph.D	203	Yes	10-12-2007	--	Regular
186	MILIND VASANTRAO KULKARNI	57	Associate Professor	Male	Ph.D	324	Yes	01-03-2021	--	Regular
187	MUKUND MOHAN KULKARNI	47	Professor	Male	M.E.	288	Yes	01-07-2000	--	Regular
188	NIDHI SHYAMSUNDAR CHANDAK	29	Assistant Professor	Female	M.E.	36	Yes	01-07-2021	--	Regular
189	PANKAJ MOTIRAM GAIGOLE	49	Assistant Professor	Male	Ph.D	168	Yes	15-01-2010	--	Regular
190	PRACHI NANDKUMAR PHURSUTKAR	31	Assistant Professor	Female	M.E.	16	Yes	01-07-2023	--	Regular
191	PRAMOD KRISHNA KALE	51	Assistant Professor	Male	M.E.	252	Yes	03-07-2003	--	Regular

192	PRAVIN Vasant BHILARE	30	Assistant Professor	Male	M.E.	36	Yes	01-03-2021	--	Regular
193	PRIYADRSHAN SHANKARRAO DHABE	50	Associate Professor	Male	Ph.D	228	Yes	15-07-2005	--	Regular
194	PURUSHOTTAM Pandurangji KHAPARDE	46	Assistant Professor	Male	M.E.	132	Yes	02-08-2021	--	Regular
195	RAHUL ARUN BAL	36	Assistant Professor	Male	M.E.	132	Yes	01-08-2020	--	Regular
196	RAJSHEKHAR VAIJNATH TAWADE	47	Assistant Professor	Male	M.E.	156	Yes	01-08-2020	--	Regular
197	RANJANA SUKHADEV JADHAV	39	Assistant Professor	Female	M.E.	144	Yes	07-02-2012	--	Regular
198	RUPA SUHAS KAWCHALE	42	Assistant Professor	Female	M.E.	170	Yes	30-08-2010	--	Regular
199	SAGAR AJITKUMAR KULKARNI	36	Assistant Professor	Male	M.E.	120	Yes	01-08-2020	--	Regular
200	SANDIP RAMRAO SHINDE	45	Professor	Male	Ph.D	204	Yes	08-07-2006	--	Regular
201	SARASWATI VIJAYSINGH PATIL	43	Assistant Professor	Female	M.E.	228	Yes	30-08-2004	--	Regular
202	SHAILENDRA RAJABHAU BANDEWAR	61	Associate Professor	Male	Ph.D	276	Yes	02-07-2001	--	Regular
203	SHEETAL RITESH DAYAMA	34	Assistant Professor	Female	M.E.	96	Yes	01-08-2020	--	Regular
204	SHRADDHA SWAPNIL DHOK	33	Assistant Professor	Female	M.E.	48	Yes	01-08-2020	--	Regular
205	SHRISHAILAPPA TATYASAHEB PATIL	59	Professor	Male	Ph.D	336	Yes	14-02-2011	--	Regular
206	SNEHA AGALAWE	33	Assistant Professor	Female	M.E.	18	Yes	01-05-2022	--	Regular
207	SUNIL MAHADEORAO TAYADE	54	Assistant Professor	Male	M.E.	264	Yes	11-09-2001	--	Regular
208	SUSHAMA CHANDRAKANT SURYAWANSHI	42	Assistant Professor	Female	M.E.	16	Yes	01-07-2023	--	Regular
209	UMESH SOMALU CHAVAN	49	Professor	Male	Ph.D	264	Yes	23-07-2015	--	Regular
210	VARSHA NARAYAN KARANDIKAR	56	Assistant Professor	Female	Ph.D	252	Yes	05-07-2003	--	Regular
211	VIJAY KUMAR BADHE	34	Assistant Professor	Male	M.E.	36	Yes	01-07-2021	--	Regular
212	VIRENDRA PAWAR	63	Assistant Professor	Male	M.E.	24	Yes	01-05-2022	--	Regular
213	Wankhede Disha Sushant	38	Assistant Professor	Female	M.Tech	160	Yes	25-02-2014	--	Regular

214	RAJESH JANKIRAM CHOUDHARI	55	Assistant Professor	Male	Ph.D	264	Yes	16-08-2001	--	Regular
215	RAMKRISHNA B KASSYAP	45	Assistant Professor	Male	M.E.	156	Yes	01-08-2020	--	Regular
216	RAVI RAUT	35	Assistant Professor	Male	M.E.	110	Yes	11-11-2019	--	Regular
217	SACHI NIGAM	46	Assistant Professor	Female	Ph.D	120	Yes	01-05-2022	--	Regular
218	SAMIP SANJAY PATIL	31	Assistant Professor	Female	M.E.	72	Yes	01-04-2018	--	Regular
219	SANHITA Nilesh DESHPANDE	42	Assistant Professor	Female	M.E.	156	Yes	01-03-2021	--	Regular
220	SawalkarNitinTukaram	35	Assistant Professor	Male	M.E.	90	Yes	02-06-2014	--	Regular
221	SHEELA VIJAY ASARE	42	Assistant Professor	Female	M.E.	36	Yes	12-07-2021	--	Regular
222	SHITAL DHANANJAY SOBALE	45	Assistant Professor	Female	M.E.	228	Yes	01-07-2005	--	Regular
223	SHRIKANT SHRIMANT BARKADE	45	Assistant Professor	Male	Ph.D	264	Yes	01-07-2023	--	Regular
224	SMITA CHANDRABHAN NAGRALE	32	Assistant Professor	Female	M.E.	16	Yes	01-07-2023	--	Regular
225	SUBRAMANIAN BALASUBRAMANIAN KARTHICK	48	Professor	Male	M.E.	264	Yes	27-07-2001	--	Regular
226	SUPRIYA SHRIKANT TELSANG	42	Assistant Professor	Female	M.E.	25	Yes	17-01-2022	--	Regular
227	SWATI NITIN SHILASKAR	53	Associate Professor	Female	Ph.D	252	Yes	02-01-2003	--	Regular
228	VAISHALI SUNILSINGH BAYAS	33	Assistant Professor	Female	M.E.	48	Yes	01-08-2020	--	Regular
229	VIDULA VISHAL MESHARAM	42	Assistant Professor	Female	Ph.D	89	Yes	01-07-2017	--	Regular
230	VIJAYKUMAR RAYAPPA BHANUSE	43	Assistant Professor	Male	M.E.	204	Yes	13-07-2007	--	Regular
231	VRINDA PRASAD PARKHI	54	Assistant Professor	Female	M.E.	372	Yes	01-01-1993	--	Regular
232	Archana Girish Tanawade	46	Assistant Professor	Female	Ph.D	168	Yes	23-12-2013	--	Regular
233	AJAY KESHAV TALELE	50	Assistant Professor	Male	Ph.D	204	Yes	01-08-2007	--	Regular
234	AMRAPALI SANDEEP BANDGE	37	Assistant Professor	Female	M.E.	120	Yes	01-07-2021	--	Regular
235	ANITA BAPU DOMBALE	40	Assistant Professor	Female	M.E.	120	Yes	01-08-2020	--	Regular

236	APURVA ASHOK KULKARNI	34	Assistant Professor	Female	M.E.	48	Yes	01-08-2020	--	Regular
237	ASHUTOSH SHASHISHEKHAR MARATHE	53	Professor	Male	Ph.D	348	Yes	05-07-1995	--	Regular
238	AVINASH UTTAMRAO JADHAV	34	Assistant Professor	Male	M.E.	16	Yes	01-07-2023	--	Regular
239	Chavhan Pranali Gajanan	34	Assistant Professor	Female	M.E.	95	Yes	19-01-2017	--	Regular
240	DEVENDRA Narendra GOSAVI	30	Assistant Professor	Male	M.E.	36	Yes	01-07-2021	--	Regular
241	DILIPKUMAR SHIVALING GUNJEGAONKAR	67	Assistant Professor	Male	M.E.	216	Yes	01-08-2020	--	Regular
242	Dr VAISHALI ARUN PATIL	48	Professor	Female	Ph.D	264	Yes	08-08-2008	--	Regular
243	GANESH KASHNINATH SWAMI	30	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
244	GURUNATH THAVARU CHAVAN	53	Associate Professor	Male	Ph.D	26	Yes	01-09-2022	--	Regular
245	Hujare Pravin Popat	48	Associate Professor	Male	Ph.D	169	Yes	25-07-2019	--	Regular
246	JAYANTI PRASHANT SHETE	57	Associate Professor	Female	Ph.D	420	Yes	13-02-1989	--	Regular
247	JYOTI PRAMOD KANJALKAR	48	Associate Professor	Female	Ph.D	180	Yes	17-01-2022	--	Regular
248	KAPIL GANGABISAN MUNDADA	40	Assistant Professor	Male	M.E.	204	Yes	01-02-2007	--	Regular
249	KETKI PRASHANT KSHIRSAGAR	41	Associate Professor	Female	Ph.D	125	Yes	02-06-2014	--	Regular
250	KOMAL MADHUKAR BIRARE	30	Assistant Professor	Female	M.E.	27	Yes	01-08-2022	--	Regular
251	MAHESH VISHNU WALAME	60	Professor	Male	Ph.D	408	Yes	25-09-1989	--	Regular
252	MANIK PUNDLIKRAO DEOSARKAR	50	Professor	Male	Ph.D	204	Yes	08-01-2007	--	Regular
253	MILIND BABURAO TIRMARE	57	Associate Professor	Male	M.E.	372	Yes	01-09-1993	--	Regular
254	MRUNAL MUKUND SHIDORE	60	Assistant Professor	Female	M.E.	336	Yes	07-11-1995	--	Regular
255	Navghane Ashwini Pravin	46	Assistant Professor	Female	M.E.	170	Yes	02-01-2009	--	Regular
256	NITIN BHALCHANDRA PATKI	60	Professor	Male	M.E.	420	Yes	01-09-1989	--	Regular

257	PIYUSH KIRANRAO MATHURKAR	38	Assistant Professor	Male	M.E.	143	Yes	17-12-2012	--	Regular
258	PRAJAKTA Arunrao PAWAR	37	Assistant Professor	Female	M.E.	120	Yes	01-07-2021	--	Regular
259	PRATIK Prataprao KALE	28	Assistant Professor	Male	M.E.	36	Yes	01-03-2021	--	Regular
260	PREETI SANTOSH KULKARNI	46	Associate Professor	Female	Ph.D	170	Yes	23-06-2009	--	Regular
261	PRIYANKA MADHUKAR LOKHANDE	30	Assistant Professor	Female	M.E.	48	Yes	01-08-2020	--	Regular
262	ADWAITA SAMEER JOSHI	34	Assistant Professor	Female	M.E.	48	Yes	01-08-2020	--	Regular
263	AMOL ASHOK BHILARE	35	Assistant Professor	Male	M.E.	156	Yes	09-01-2011	--	Regular
264	ANIKET RAJENDRA SHINDE	33	Assistant Professor	Male	M.E.	36	Yes	01-03-2021	--	Regular
265	APARNA BALAJI BARBADEKAR	41	Assistant Professor	Female	Ph.D	219	Yes	01-08-2008	--	Regular
266	ASHUTOSH KULKARNI	50	Assistant Professor	Male	Ph.D	228	Yes	01-09-2019	--	Regular
267	ATUL PRABHAKAR KULKARNI	50	Professor	Male	Ph.D	170	Yes	09-07-2007	--	Regular
268	CHANDRASHEKHAR MADHAVRAO MAHAJAN	45	Professor	Male	Ph.D	240	Yes	22-07-2004	--	Regular
269	DEEPALI RAHUL DESHPANDE	49	Assistant Professor	Female	M.E.	204	Yes	23-01-2007	--	Regular
270	DILIP Ramrao PAWAR	32	Assistant Professor	Male	M.E.	36	Yes	01-07-2021	--	Regular
271	DNYANESH RASIKLAL NAOLE	44	Assistant Professor	Male	M.E.	120	Yes	01-07-2021	--	Regular
272	GANESH DATTATRAYA KORWAR	46	Associate Professor	Male	M.E.	252	Yes	19-08-2002	--	Regular
273	Ghule Gauri Vajjukumar	44	Assistant Professor	Female	Ph.D	89	Yes	01-07-2017	--	Regular
274	HEMLATA UDAY KARNE	44	Assistant Professor	Female	Ph.D	168	Yes	21-01-2010	--	Regular
275	JALNEKAR RAJESH MADHUKARRAO	56	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	418	Yes	06-08-2001	--	Regular
276	Joshi Rahul Ashok	44	Assistant Professor	Male	M.Tech	244	Yes	01-07-2010	--	Regular
277	KALYANI AMEY ROKDE	42	Assistant Professor	Female	M.E.	120	Yes	01-08-2020	--	Regular
278	KETAN RAVINDRA MAHAJAN	32	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
279	KISHORI SUBHASH DEGAONKAR	59	Associate Professor	Female	M.E.	348	Yes	15-12-1994	--	Regular

280	MADHURI CHANDRASHEKHA R DESHPANDE	64	Associate Professor	Female	M.E.	288	Yes	01-08-2020	--	Regular
281	MANDAR SUBHASH KARYAKARTE	42	Professor	Male	Ph.D	176	Yes	24-06-2008	--	Regular
282	MEDHA VISHWANATH WYAWAHARE	53	Assistant Professor	Female	Ph.D	228	Yes	19-07-2005	--	Regular
283	MONALI RAVINDRA BORADE	36	Assistant Professor	Female	M.E.	27	Yes	05-08-2022	--	Regular
284	NANDAKISHOR DHANAJI VALAKUNDE	37	Assistant Professor	Male	M.E.	36	Yes	01-07-2021	--	Regular
285	NILESH PARASHOTTAMBH AI PATEL	42	Assistant Professor	Male	M.E.	156	Yes	08-01-2011	--	Regular
286	PARIKSHIT NARENDRA MAHALLE	45	Professor	Male	Ph.D	40	Yes	01-07-2021	--	Regular
287	PRADNYA RAJENDRA DIXIT	46	Associate Professor	Female	Ph.D	170	Yes	03-08-2009	--	Regular
288	PRAMOD MADHAVRAO KANJALKAR	53	Associate Professor	Male	M.E.	204	Yes	23-06-2007	--	Regular
289	PRAVIN VASANT KHANDARE	36	Assistant Professor	Male	M.E.	116	Yes	25-07-2018	--	Regular
290	PRIYANKA MEHTA	38	Assistant Professor	Female	M.E.	120	Yes	01-08-2020	--	Regular
291	PUSHKAR SHRIPAD JOGLEKAR	41	Assistant Professor	Male	Ph.D	132	Yes	01-03-2013	--	Regular
292	ABHAY MADHUKAR CHOPDE	52	Associate Professor	Male	Ph.D	312	Yes	09-07-1998	--	Regular
293	AKSHAY Suryakant KYATAM	30	Assistant Professor	Male	M.E.	36	Yes	01-03-2021	--	Regular
294	AMRUTA TEJASKUMAR MOKASHI	33	Assistant Professor	Female	M.E.	48	Yes	01-08-2020	--	Regular
295	ANUPRITA DESHMUKH	54	Assistant Professor	Female	Ph.D	276	Yes	01-08-2020	--	Regular
296	ARTI VASANT BANG	55	Associate Professor	Female	Ph.D	244	Yes	21-07-2005	--	Regular
297	ASHWINI PANKAJ BHISE	34	Assistant Professor	Female	M.E.	48	Yes	01-08-2020	--	Regular
298	BHALCHANDRA MURLIDHAR JOSHI	38	Assistant Professor	Male	M.E.	132	Yes	01-08-2020	--	Regular
299	DATTATRAYA BABANRAO NALAWADE	44	Assistant Professor	Male	M.E.	158	Yes	05-01-2009	--	Regular

300	DHIRAJ SHASHIKANT JADHAV	36	Assistant Professor	Male	M.E.	132	Yes	01-07-2013	--	Regular
301	DIPALI PEDDAWAD	31	Assistant Professor	Female	M.E.	72	Yes	01-04-2018	--	Regular
302	GANESH CHANDRABHAN SHELKE	41	Assistant Professor	Male	M.Tech	77	Yes	01-07-2018	--	Regular
303	Gawande Pravin Ganparao	47	Assistant Professor	Male	Ph.D	300	Yes	05-07-2004	--	Regular
304	HARSHALI M SAINDANE	38	Assistant Professor	Female	M.E.	156	Yes	01-07-2021	--	Regular
305	JAGDISH Madhukar BAGARE	56	Assistant Professor	Male	M.E.	228	Yes	01-03-2021	--	Regular
306	JITENDRA ASHOKRAO GAIKWAD	50	Assistant Professor	Male	M.E.	240	Yes	01-05-2004	--	Regular
307	KAJAL SANJAY DIWATE	31	Assistant Professor	Female	M.E.	16	Yes	01-07-2023	--	Regular
308	KATIKAR SHILPA MANOJ	37	Assistant Professor	Female	M.E.	132	Yes	28-09-2020	--	Regular
309	KIRTI HEMANT WANJALE	48	Associate Professor	Female	Ph.D	280	Yes	01-07-2003	--	Regular
310	MADHUMATI POL	37	Assistant Professor	Female	M.E.	120	Yes	15-07-2019	--	Regular
311	MANASI VIVEK KULKARNI	42	Assistant Professor	Female	M.E.	132	Yes	01-08-2020	--	Regular
312	MAYUR MADHUKAR NALGIRKAR	30	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
313	MILIND VASANTRAO KAMBLE	47	Assistant Professor	Male	M.E.	252	Yes	07-05-2003	--	Regular
314	MUKUND KERBA NALAWADE	56	Professor	Male	Ph.D	372	Yes	13-08-1992	--	Regular
315	NIDHI R SADHU	47	Assistant Professor	Female	Ph.D	264	Yes	01-07-2023	--	Regular
316	PANKAJ KUNekar	35	Assistant Professor	Male	M.E.	110	Yes	21-06-2021	--	Regular
317	POONAM YEWALE	32	Assistant Professor	Female	M.E.	18	Yes	01-05-2022	--	Regular
318	PRAKASH RAMKRISHNA VAIDYA	58	Associate Professor	Male	M.E.	384	Yes	15-07-1992	--	Regular
319	PRAVIN HARILAL RATHOD	38	Assistant Professor	Male	M.E.	144	Yes	28-07-2021	--	Regular
320	PRITAM Prakash JADHAV	32	Assistant Professor	Male	M.E.	36	Yes	01-07-2021	--	Regular
321	PUJA ABHIJEET CHOLKE	32	Assistant Professor	Female	M.E.	24	Yes	10-01-2021	--	Regular
322	RAJESH JAGDISH DHAKE	54	Professor	Male	Ph.D	276	Yes	06-08-2001	--	Regular

323	RAMCHANDRA SURESH APTE	49	Assistant Professor	Male	M.E.	264	Yes	01-09-2002	--	Regular
324	Rathod Praveen Pomu	40	Assistant Professor	Male	M.Tech	221	Yes	17-06-2013	--	Regular
325	RUSHIKESH Ravindra CHIMKAR	40	Assistant Professor	Male	M.E.	132	Yes	01-07-2021	--	Regular
326	SAHIL MANOHAR BEDRE	33	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
327	SANGITA VISHWAS KURUNDKAR	57	Associate Professor	Female	Ph.D	264	Yes	08-03-2002	--	Regular
328	SATISH SURESH CHINCHANIKAR	51	Professor	Male	Ph.D	170	Yes	02-01-2008	--	Regular
329	SHARADA YOGESH DESAI	45	Assistant Professor	Female	M.E.	170	Yes	01-07-2008	--	Regular
330	SHILPA YOGESH SONDKAR	45	Professor	Female	Ph.D	264	Yes	07-06-2002	--	Regular
331	SHRIKANT SHANKAR JOSHI	47	Assistant Professor	Male	Ph.D	261	Yes	21-01-2003	--	Regular
332	SMITA MANDE	34	Assistant Professor	Female	M.E.	112	Yes	11-01-2021	--	Regular
333	SOURABH RAJESH JALNEKAR	32	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
334	SUPRIYA BALAJI DESHPANDE	53	Assistant Professor	Female	M.E.	264	Yes	01-07-2021	--	Regular
335	SWATI ATUL JOSHI	57	Assistant Professor	Female	M.E.	31	Yes	12-01-2022	--	Regular
336	VAISHALI SIDDHARTH JABADE	52	Assistant Professor	Female	Ph.D	300	Yes	07-05-1999	--	Regular
337	VENKATESHAN VINAYAK TALEKAR	32	Assistant Professor	Male	M.E.	48	Yes	01-08-2020	--	Regular
338	VIJAYA NAVNATH AHER	55	Assistant Professor	Female	Ph.D	175	Yes	12-12-2008	--	Regular
339	VIVEK SURESH NIKAM	33	Assistant Professor	Male	M.Tech	48	Yes	01-08-2020	--	Regular
340	ZOHEB nasirhusain KHAN	28	Assistant Professor	Male	M.E.	36	Yes	01-03-2021	--	Regular