



St. Mary's Group of Institutions Guntur

(Formerly St.Mary's Engineering College, St.Mary's P.G. Centre & St.Mary's College of Pharmacy)
 (Approved by AICTE & PCI, Permitted by Govt. of A.P., Affiliated to JNTUK & SBTET)
 Chebrolu (Village & Mandal), Guntur (Dt.) - 522 212, A.P., INDIA. Website : www.stmarysguntur.com
 Phone : 08644-254477, 88, Mobile : 9030235630, 96667 77091, 99483 99402, 99514 28677, Fax : 040-66809093

DEPARTMENT OF MECHANICAL ENGINEERING IV B.TECH II SEM PROJECT BATCH LIST AND TITLES

BATCH NO.	S.NO	REGD.	NAME OF THE STUDENT	GUIDE NAME	TITLE OF THE PROJECTS
BATCH 01	1	18BJ1A0324	K MAHESH KUMAR	G.SUDHAKAR	ULTRASONIC TESTING ON WELDED PIPE JOINT
	2	19BJ5A0320	JANAPAREDDI HARISH		
	3	19BJ5A0352	UNDAVALLI AKHIL SAI		
	4	19BJ5A0354	VEJENDLA VIJAYA BHASKAR		
	5	18BJ1A0358	VESAPOGU ANIL		
BATCH 02	1	19BJ5A0301	AKKALA PAVAN KUMAR	P.RAJA SEKHAR	EXAMINATION OF TIG WELDING JOINTS OF CONTAINERS USED IN FOOD INDUSTRY BY NDT METHODS
	2	19BJ5A0310	DODDA VIKRAM KANTH		
	3	18BJ1A0312	DOGUPARTHI LALITH KUMAR		
	4	18BJ1A0325	KALINTHA ABHILASH		
	5	18BJ1A0352	SONTI SATYA SAI DURGA PRASAD		
BATCH 03	1	19BJ5A0307	CHALAVADI VENKATESWARA RAO	P.VINOD KUMAR	SIMULATION OF VERTICAL AXIS WIND TURBINE USING MAT-LAB AND Q-BLADE
	2	18BJ1A0340	PALAGALA AJAY KUMAR		
	3	18BJ1A0314	GANNEPALLI THARAKA SAI		
	4	18BJ1A0320	GUDIPATI AMARDATTA		
	5	17BJ1A0347	V.YUVA KISHORE		
BATCH 04	1	19BJ5A0315	GOGINENI PRASANTH	K.SAI KIRAN	MECHANICAL DESIGN AND CONTACT ANALYSIS OF ASSEMBLY OF GEARS IN DIFFERENTIAL GEAR BOX
	2	18BJ1A0316	GAVATHOTI SUMANTH		
	3	18BJ1A0307	B POORNA NAGA VINAY SINGH		
	4	18BJ1A0321	GUNJI SYAM PRASAD		
	5	18BJ1A0302	AKARAMSETTI MAHESH BABU		
BATCH 05	1	19BJ5A0327	KONATAM RAGHAVENDRA	Y.SAI BABU	DESIGN AND ANALYSIS OF PROPELLER SHAFT FOR TUV AUTOMOTIVE WITH COMPOSITE MATERIALS USING FEM
	2	19BJ5A0341	RAGALA CHANDRA KIRAN		
	3	18BJ1A0326	KANDRAKUNTA SIVANAGARAJU		
	4	19BJ5A0308	CHUNDURU NAGA ARUN KUMAR		
	5	18BJ1A0337	NARRA VENKATESWARLU		
BATCH 06	1	19BJ5A0329	KONGISETTY VASU	G.SUDHAKAR	DESIGN ASPECTS OF SOLAR WATER HEATER
	2	19BJ5A0335	NEKKANTI NAGA SATYA SAIRAM		
	3	18BJ1A0341	PALAGANI SIVASANKAR		
	4	18BJ1A0328	KONDAMUDI LAKSHMI BHARGAVA		
	5	18BJ1A0339	PADALA YUVARAJU		
BATCH 07	1	19BJ5A0331	MANGINENI SHANMUKHI RAO	P.RAJA SEKHAR	DESIGN AND ANALYSIS OF GAS TURBINE ROTOR BLADE
	2	19BJ5A0332	MOHAMMAD RIYAZ		
	3	18BJ1A0353	THATHA DURGA PRASAD		
	4	18BJ1A0330	LANKA SATISH		
	5	18BJ1A0304	BADUGU UDAYASAI		
BATCH 08	1	19BJ5A0333	MOPIDEVICHAITANYA KUMAR	P.VINOD KUMAR	DESIGN AND FABRICATION OF WATER PUMPING SYSTEM USING WIND MILL
	2	19BJ5A0323	KATTULA BHARGAV PAVAN KUMAR		
	3	19BJ5A0314	GANTA MANIKANTA		
	4	18BJ1A0344	SHAIK AAHAMMAD BASHA		
	5	18BJ1A0331	MAKKE GOPI KRISHNA		
BATCH 09	1	19BJ5A0337	PEDAPOLU SAI RAM	K.SAI KIRAN	COMPARISON OF DIESEL ENGINE CHARACTERISTICS BY USING DIFFERENT BLENDS OF COTTON SEED BIO DIESEL
	2	19BJ5A0316	GORREMUCHU NAVEEN		
	3	19BJ5A0319	INTURI RAGHU		
	4	19BJ5A0353	UPPALAPATI VENKATESWARLU		
	5	18BJ1A0345	SHAIK ARAFATH		



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BATCH 10	1	19BJ5A0343	RAI KALYAN	Y.SAI BABU	BIO DIESEL EXPERIMENTAL STUDIES
	2	19BJ5A0311	DUDDU KRUPA KIRAN		
	3	19BJ5A0328	KONDAPALLI VAMSI		
	4	18BJ1A0313	DOGUPARTHI SANJAY		
	5	18BJ1A0354	UDATA GOPI		
BATCH 11	1	19BJ5A0345	SHAIK KHAIRULLA	G.SUDHAKAR	STRESS ANALYSIS AND MODAL ANALYSIS SINGLE CYLINDER CRANK SHAFT USING ANSYS SOFTWARE
	2	19BJ5A0306	B R V MALLIKARJUN RAO		
	3	18BJ1A0303	ASODI GOVINDA REDDY		
	4	18BJ1A0327	KOLLI SRINIVASARAO		
	5	18BJ1A0346	SHAIK JANY BASHA		
BATCH 12	1	19BJ5A0347	SHAIK MUZZAMMIL	P.RAJA SEKHAR	DESIGN AND ANALYSIS OF CENTRIFUGAL COMPRESSOR BLADES BY USING DIFFERENT MATERIALS
	2	18BJ1A0356	VEMULA SRIHARI		
	3	18BJ1A0308	BORIGORLA DEVABIKSHALU		
	4	18BJ1A0357	VEMURI ROHITH		
	5	18BJ1A0349	SHAIK PERVEZ		
BATCH 13	1	19BJ5A0349	SYED JONY BASHA	P.VINOD KUMAR	MODIFIED COOLER WITH SPLIT COOLING
	2	18BJ1A0335	MOHAMMAD KHASIM		
	3	18BJ1A0333	MERAM BALAJI		
	4	19BJ5A0350	SYED MASTAN VALI		
	5	18BJ1A0355	VASARAPU RAVI TEJA		
BATCH 14	1	19BJ5A0351	TAMIDALAPATI JYOTHI SWAROOP	K.SAI KIRAN	DESIGN OF STEAM ENGINE CROSS HEAD ASSEMBLY AND ANALYSIS OF GUDGEON PIN
	2	18BJ1A0319	GOSU MAVEEN		
	3	19BJ5A0309	DASARI UMA MAHESWARA RAO		
	4	18BJ1A0306	BATTU HARSHAVARDHAN		
	5	18BJ1A0310	CH PATHANNAGARI PATHANNA		
BATCH 15	1	18BJ1A0332	MARENNAGARI JAYANTH KUMAR	Y.SAI BABU	EFFECT OF PROCESS PARAMETERS OF FRICTION STIR WELDING ON WELDMENT OF ALUMINIUM ALLOYS
	2	19BJ5A0357	UMMIDI MAHESH		
	3	19BJ5A0312	DULLA DEEPAK		
	4	18BJ1A0311	DASARI KAMALESH		
	5	18BJ1A0323	JUJUVARAPU VIVEK BABU		
BATCH 16	1	19BJ5A0305	BOKKISAM NAGAI AH	G.SUDHAKAR	REDUCTION OF NOX EMISSION IN A DIESEL ENGINE POWERED BY BIODIESEL USING EGR
	2	19BJ5A0326	KONA SAI KIRAN		
	3	18BJ1A0317	G VISHNU VARDHAN RADDY		
	4	18BJ1A0334	MOGALIPUVVU BASAVAIAH		
	5	18BJ1A0351	SHAIK UMMAR BASHA		
BATCH 17	1	18BJ1A0336	NARAMSETTY RUPESH KUMAR	P.RAJA SEKHAR	ROOF TOP RAIN WATER HARVESTING AT SMGG COLLEGE
	2	19BJ5A0321	KARRA TEJA		
	3	18BJ1A0348	SHAIK NAGUL MEERA		
	4	18BJ1A0338	ORUPALLI SAIKUMAR		
	5	19BJ5A0317	GUNTAKALA DURGA PRASAD		
BATCH 18	1	18BJ1A0305	BANDARU VAMSI KRISHNA	P.VINOD KUMAR	DESIGN AND ANALYSIS OF TRESTLE HYDRAULIC JACK
	2	19BJ5A0322	KATTULA ANIL KUMAR		
	3	18BJ1A0342	PARISA RAMA KRISHNA		
	4	18BJ1A0343	RAMAVATH ASHOK NAIK		
	5	19BJ5A0324	KETHAVATH RAJESHNAIK		
BATCH 19	1	19BJ5A0336	PATHAN RAZIYA KHAN	K.SAI KIRAN	TESTING BY RADIOGRAPHY ON WELDED MILD STEEL
	2	18BJ1A0301	GAJULA PUJITA		
	3	19BJ5A0325	KOMMU DAYAKAR		



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	4	19BJ5A0356	YERRAPOTHU BHANU PRAKASH		ISI1239 (NDT METHOD)
	5	19BJ5A0330	MANGA NARESH		
BATCH 20	1	19BJ5A0344	SHAIK ABU NASEER	Y.SAI BABU	ANALYSIS OF SOLAR DESALINATION SYSTEM
	2	19BJ5A0342	RAGI NAGARJUNA		
	3	18BJ1A0350	SHAIK SHOWKATHALI		
	4	19BJ5A0339	PERUMALLA NAVEEN KUMAR		



DEPARTMENT OF CIVIL ENGINEERING A.Y(2021-22) IV B.TECH II SEM PROJECT BATCH LIST AND TITLES

BATCH NO.	S.NO	REGD.	NAME OF THE STUDENT	GUIDE NAME	TITLE OF THE PROJECTS
BATCH 1	1	18BJA0101	Adapala Anil Kumar	B.SYAM	Critical evaluation of design methods in seismic zones
	2	18BJA0102	Addanki Praveen Kumar		
	3	18BJA0103	Bandaru Venkata Raju		
	4	18BJA0104	Bandela Naveen		
	5	18BJA0105	Bandreddy Divya Teja		
BATCH 2	1	18BJA0106	Banala Shanmukha Syam Sunder	G.SOMI REDDY	Numerical evaluation of the behavior of a reinforced concrete building
	2	18BJA0107	Battula Veeranjanyulu		
	3	18BJA0108	Battula Venkateswara Rao		
	4	18BJA0110	Bondalapati Saicharan		
	5	18BJA0111	Budugu Sudha Rani		
BATCH 3	1	18BJA0112	Chakka Simhadri	G.SHARMILA	How to mainstream the earthquake resistant building design (socially, economically, technically)
	2	18BJA0113	Chappidi Manohar Babu		
	3	18BJA0114	Cheekati Madhuri		
	4	18BJA0115	Chimma Srinivas		
	5	18BJA0116	Dasari Hari Krishna Sai		
BATCH 4	1	18BJA0117	Dasari Naga Pamulaiah	M.RAJA KUMARI	Probabilistic and deterministic seismic hazard analysis
	2	18BJA0118	Emani Udaya Bhaskar		
	3	18BJA0119	Gandreti Giri		
	4	18BJA0120	Goli Jayadeep		
	5	18BJA0121	Gonugunta Sri Vidya		
BATCH 5	1	18BJA0122	Jakkampudi Sathish	A.V.ANJANI DEVI	Advance Technology in Surveying
	2	18BJA0123	Janjanam Udaya V Bhaskar		
	3	18BJA0124	Kagitha Vamsi		
	4	18BJA0125	Kakarla Pavan		
	5	18BJA0126	Kampana Nageswari		
BATCH 6	1	18BJA0127	Kandlakunta David	SK.ISRATH ANSARI	Development Of Remote Monitoring System For Civil Engineering
	2	18BJA0128	Kandrakonda Mounika		
	3	18BJA0129	Katta Bhushana Rao		
	4	18BJA0131	Kokkiligadda Yatendra		
	5	18BJA0132	Kommolla Haribabu		
BATCH 7	1	18BJA0133	Konisa Mahesh	B.SANDHYA MADHU LATHA	Determination of Road profile in an area
	2	18BJA0134	Koppula Mahendra		
	3	18BJA0135	Kotu Venkata Thirumala Kumar		
	4	18BJA0136	Kovvuri Vamsi Babu		
	5	18BJA0137	Kukkamudi Ramesh		
BATCH 8	1	18BJA0138	Kuraganti Vijay Kumar	M.GANESH	Use of GIS and remote sensing in surveying
	2	18BJA0139	Kurapati Hevel Raju		
	3	18BJA0140	Kurra Adarsh		
	4	18BJA0141	Lanka Vamsi Krishna		
	5	18BJA0142	Mariseti Yamini Srinivasarao		
BATCH 9	1	18BJA0143	Mekala Tulasiram	RAMARAO GURRAM	Laser surveying, its applications, advancements, pros and cons
	2	18BJA0144	Munkala Siva		
	3	18BJA0145	Mutakapati Sunil Kumar		
	4	18BJA0146	Nagamalli Venkatesh		
	5	18BJA0147	Nageedu Rupesh Kumar Raja		
BATCH 10	1	18BJA0148	Nagipogu Mariyababu	P.HIMA BINDU	Applications of different surveying techniques for solving real world problems
	2	18BJA0149	Nakka Vamsi		
	3	18BJA0151	Obbireddy Y Karthikreddy		
	4	18BJA0153	Panyam Pushpa Latha		
	5	18BJA0154	Parisa Lakshmi Nath		
BATCH 11	1	18BJA0155	Pasupuleti Katamraju	J.L.SAMBHAVI	Critical Analysis of already conducted surveys for different projects
	2	18BJA0156	Penumaka Dinesh Babu		
	3	18BJA0157	Pidatala Lakshmi		
	4	18BJA0158	Porumalla Ramu		
	5	18BJA0159	Putta Veeranjanya Reddy		
BATCH 12	1	18BJA0160	Ryali Sasidhar Sai Kumar	V.TEJA SREE	Rectification of building tilt
	2	18BJA0161	Sayyad Bilal		
	3	18BJA0162	Shaik Asif		
	4	18BJA0163	Shaik Basheed		
	5	18BJA0164	Shaik Fazal Nagurvali		
BATCH 13	1	18BJA0165	Shaik Ghouse Sameer	B.SURESH	Passive solar energy buildings
	2	18BJA0166	Shaik Mahaboob Basha		
	3	18BJA0167	Shaik Mahammad Khasim		
	4	18BJA0169	Shaik Mohammed Bushra		
	5	18BJA0170	Shaik Sadheer Khasim		
BATCH 14	1	18BJA0171	Shaik Thousif	D.KRISHNA PHANINDHAR	Zero energy buildings
	2	18BJA0172	T S Ravi Kiran		
	3	18BJA0173	Tammisetty Bhargav		
	4	18BJA0174	Tejaswini Katta		
	5	18BJA0175	Thammineni V Koteswara Rao		
	1	18BJA0176	Thokala Suresh	B.DILIP KUMAR	Impact of lightening on building and remedial measures
	2	18BJA0177	Thondambattu Mohan Krishna		
	3	18BJA0178	Vadde Durga Vara Prasad		



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				measures	
BATCH 15	4	18BJ1A0179	Vallepu Mohan Kishore	CH.BHUPAL REDDY	Use of architectural features for incorporating green building concepts
	5	18BJ1A0180	Vallu Vamsi		
	1	18BJ1A0181	Varuguru Dinesh		
BATCH 16	2	18BJ1A0182	Vegineni Ramakoteswara Rao	THONDAM.HASEENA	Building Information Modelling
	3	18BJ1A0183	Yazali Deva Sai Venkata Krishna		
	4	18BJ1A0185	Guggilam Madhukumar		
BATCH 17	5	18BJ1A0188	Mallela Satyanarayana	RAMARAO GURRAM	Rural road development
	1	19BJ5A0104	Devarakonda Manikanta		
	2	19BJ5A0105	Devarapalli Kiranbabu		
BATCH 18	3	19BJ5A0106	Dulam Srinivasa Reddy	P.HIMA BINDU	Automated highway systems
	4	19BJ5A0107	Gangavarapu Likhitha		
	5	19BJ5A0108	Gummadilli Venkata Anil Kumar		
BATCH 19	1	19BJ5A0109	Indraganti Praveen	J.L.SAMBHAVI	Traffic volume studies and congestion solution
	2	19BJ5A0110	Jangam Keerthi		
	3	19BJ5A0111	Kanapala Chitti Babu		
BATCH 20	4	19BJ5A0113	Kayakakula Gopi Raju	V.TEJA SREE	Correlation of different factors on driver behavior and vehicle speed
	5	19BJ5A0115	Kokkiligadda Adinarayana		
	1	19BJ5A0116	Konanki Srinivasa Rao		
BATCH 21	2	19BJ5A0117	Kukutla Guru Swamy		
	3	19BJ5A0118	Kurapati Vikranth Kumar		
	4	19BJ5A0120	Manikala Ramesh		
BATCH 22	5	19BJ5A0121	Mathangi Surendra Babu		
	1	19BJ5A0122	Papaganti Daniel		
	2	19BJ5A0123	Peram Rakesh		
BATCH 23	3	19BJ5A0124	Pothana Sripathi Babu		
	4	19BJ5A0125	Pundla Anil		
	5	19BJ5A0126	Pusuluri Ramesh Babu		
BATCH 24	1	19BJ5A0127	R Raju Naik		
	2	19BJ5A0128	Sanikommu Bhagyalakshmi		
	3	19BJ5A0129	Satkari Guru Aravind		
BATCH 25	4	19BJ5A0130	Shaik Mohammad Hanif		
	5	19BJ5A0131	Vibudhi Gopi		
	6	19BJ5A0134	Gousu Ajay		

PROJECT BATCHES FOR CSE B.TECH 2018-2022 BATCH

SNO	BATCH	ROLL NO	NAME	PROJECT GUIDE	PROJECT TITLE	PROJECT DOC RECEIVED	FEEDBACK	SIGN
1	1	18BJ1A0566	PASUPULETI V A SRINIVASA SIVA KUMAR BABU	S S N ANJANEYULU	Intelligent Crop Recommendation System using Machine Learning			
2		18BJ1A0549	NARENDRA BABU MANDALAPU					
3		18BJ1A0555	M.REBEKAH BETTI					
4		18BJ1A0551	YASWANTH SAI MANNAVA					
5	2	18BJ1A0581	SHAIK FARHAT SULTANA	Dr.JAIDEEP G	Intelligent Technology Enhances the Friendliness of The Pharmacy			
6		18BJ1A0553	MEDABALIMI HEMA SRI					
7		18BJ1A0548	MANDALANENI AKHILA					
8		18BJ1A05B1	THURAKA SRINIVAS					
9	3	18BJ1A0516	NAGA JYOTHI GAJULA	CH AMARESH	Comparative Analysis of Machine Learning Algorithm to Forecast Indian Stock Market			
10		18BJ1A0527	JANNAVULA RAMYA					
11		18BJ1A0544	MADASANI VISHNUSAI					
12		18BJ1A0562	CHENNAMMA					
13	4	18BJ1A0524	ANVITH IMMADSETTY	NIRMALA N M V	Sentiments Detection for Amazon Product Review			
14		18BJ1A0518	GINJUPALLI NAGA SUNIL					
15		18BJ1A0543	LAGUSANI ABHINAV GOUD					
16		18BJ1A0564	PANABOINA VEERA BRAHMA					

17	5	18BJ1A0506	TEJASWINI BIRUDU	SUBHANI SHAIK	Customer Churn Analysis and Prediction Using Data Mining Models in Banking Industry			
18		18BJ1A0508	BUSAM LOHITH KUMAR					
19		18BJ1A0556	MOHAMMAD IRSHAD					
20		18BJ1A0526	JALASUTRAM SURYA NARAYANA					
21	6	18BJ1A0541	KUMMITHA SIRISHA	FIROZE P	Driver Drowsiness Monitoring using Convolutional Neural Networks			
22		18BJ1A0560	NEELAM. CHELITH NAGA VENKATA SALRAM					
23		18BJ1A0533	VENKATESWARLU KAMATHAN					
24		16BJ1A0535	G.SAMBASIVA RAO					
25	7	19BJ5A0502	ANAND KUMAR KONDURU	P LAKSHMAN	Prediction Of Thyroid Disease(Hypothyroid) In Early Stage Using Feature Selection And Classification Techniques			
26		18BJ1A0509	SESHAGIRI CHENNUPATI					
27		18BJ1A0514	DEVARAPALLI INDRA					
28		18BJ1A0520	MANIKANTA REDDY					
29	8	18BJ1A0513	DARVEMULA RAVITEJA	M VEERA KUMARI	International Stock Index Prediction Using Artificial Neural Network (ANN) and Python Programming			
30		18BJ1A0531	BALA KRISHNA					
31		18BJ1A0501	LOKESH					
32		18BJ1A0511	HUDEMELLA SAI JASWANTH R.					

33	9	18BJ1A05A1	ANUSHA VEESAM	K JYOTHSNA DEVI	Research on Gender Prediction for Social Media User Profiling by machine learning method		
34		18BJ1A0599	VADRANAM.GEETHA NAIDU				
35		18BJ1A0542	L ABHILASH GOUD				
36		17BJ1A0507	B.ROHITH				
37	10	18BJ1A0572	PULL.SRIVANYA	K VENKATESWARI	An application of a deep learning algorithm for automatic detection of unexpected accidents under bad CCTV monitoring conditions in tunnels		
38		18BJ1A0583	SHAIK.JAHERABI				
39		18BJ1A0573	PULI TRINADH				
40		17BJ1A0577	PRASAD PUTTA				
41	11	18BJ1A05A2	VIKRAM PRAJAPATTH	S S N ANJANEYULU	Analysis of Performance of Machine Learning Algorithms in Detection of Flowers		
42		18BJ1A0574	PULUSU SIVA PRIYA				
43		18BJ1A0507	B.SRI LAKSHMI TIRUPATHAMMA				
44		18BJ1A0585	SHAIK MABUSUBHANI				
45	12	18BJ1A0529	JONNADULA VENKATA SAI ROHITH	Dr.JAIDEEP G	Decision Tree Model for Email Classification		
46		18BJ1A0545	VYSHNAVI MADASANI				
47		18BJ1A0503	A. RAMAKRISHNA				
48		18BJ1A0554	MEKALA NITHISH				
49	13	19BJ5A0501	G.V.V. TARUN KUMAR	CH AMARESH	e-Health Monitoring System with Diet and Fitness Recommendation using Machine Learning		
50		18BJ1A0530	GOPALAKRISHNA KADIYAM				
51		18BJ1A0522	IKKURTHI JOHN SELVARAJ				
52		18BJ1A0537	KEERTHIPATI VISHNU SAI				

53	14	18BJ1A0550	MANNAVA KAVYA POOJITHA	NIRMALA N M V	Land Resource Management Information Platform Based on Artificial Intelligence Technology		
54		18BJ1A05A9	YEMINENI SRAVANI				
55		18BJ1A0586	SHAIK MASTAN				
56		18BJ1A0523	IMMADISETTY AJAY KUMAR				
57	15	18BJ1A0547	MAMIDALA. LAVANYA	SUBHANI SHAIK	Classification of Digital Dental X-ray Images Using Machine Learning		
58		18BJ1A0519	GOLLA YAMINI				
59		18BJ1A0538	KONATHAM NANDI SIVA REDDY				
60		18BJ1A0525	ALADI SHANMUKHA NAGASA				
61	16	18BJ1A0582	SHAIK HUSSAIN	FIROZE P	Research on Financial Data Prediction Algorithm Based on Deep Learning		
62		18BJ1A0578	SHAIK ABDUL HAFEEZ				
63		18BJ1A0552	MARUBOINA AJAYKUMAR				
64		18BJ1A0590	SHAKE NAZEEM BHASHA				
65	17	18BJ1A0565	VENKATESWARARAO PARISA	P LAKSHMAN	Machine Learning Application for Black Friday Sales Prediction Framework		
66		18BJ1A0563	DELETI LALITHA SRINIVASA RAO				
67		18BJ1A0598	VADDE RAJESH				
68		18BJ1A0591	SIDDABATTUNI B V SAI KIRAN				
69	18	18BJ1A05B3	M.SRAVANI	M VEERA KUMARI	Location prediction on Twitter using machine learning Techniques		
70		18BJ1A0595	THUMULURU SURYA SAI TEJA				
71		18BJ1A0576	ROUTHU NAGA CHANDANA				
72		18BJ1A0505	KARTHIK REDDY				

73	19	19BJ5A0503	VENNELA PARABATTINA	K JYOTHSNA DEVI	A Review on Data Mining and Machine Learning Methods for Student Scholarship Prediction			
74		18BJ1A0589	SHABEENA SHAIK					
75		18BJ1A0532	K. NAVEEN					
76		18BJ1A0593	SURYAPALLI BALA VARDHAN					
77	20	18BJ1A05A6	KALPANA	K VENKATESWARI	Role of Artificial Intelligence in Logistics and Supply Chain			
78		18BJ1A0512	CHUNDURU KRISHNA NITESH					
79		18BJ1A05A5	SRINIVASAVI.Y					
80		18BJ1A0592	SOMEPALLI VAMSIKRISHNA					
81	21	18BJ1A0577	SARAGADA JAGADEESH	Dr.JAIDEEP G	Artificial Intelligence in Prediction of PostMortem Interval (PMI) Through Blood Biomarkers in Forensic Examination-A Concept			
82		18BJ1A0559	NANNAPANENI SOWMYA					
83		18BJ1A0596	BHARGAVI TULLURU					
84		18BJ1A0594	KISHORE THOTA					
85	22	18BJ1A0571	PULI SRAVANYA	NIRMALA N M V	Automated Food image Classification using Deep Learning approach			
86		18BJ1A0580	SHAIK AMANULLA					
87		18BJ1A05A8	YANDURI SRIMANNARAYANA					
88		18BJ1A0570	POTHUBOYINA JAGAN MOHAN					

89	23	18BJ1A0569	PATHAN FAISAL KHAN	SUBHANI SHAIK	Deep Learning for Human Action Recognition			
90		18BJ1A05A7	YANDRAPATI KARTHEEK					
91		18BJ1A0587	SHAIK NAGA SRINU					
92		18BJ1A0535	KATTA KARUNA JYOTHI					
93	24	18BJ1A0539	KOTA PAVAN SAI RAMAKOTESWARARAO	FIROZE P	Text Classification on Twitter Data			
94		18BJ1A0517	GANESHULA VAMSI					
95		18BJ1A0546	A BRAHMA CHARI MAHESWA					
96		18BJ1A05A3	VUDDANTI YASWANTH					
97	25	18BJ1A0568	PATHAN ASZAD KHAN	LAKSHMAN P	Correlation analysis of financial indicators and stock price fluctuations based on artificial intelligence system			
98		18BJ1A0579	SHAIK ABDULLA					
99		18BJ1A0588	RESHMA SHAIK					
100		18BJ1A0584	SHAIK KHALEEL BASHA					
101		18BJ1A0540	KUDARAVALLI NAVYA SAI					
102	26	18BJ1A0515	PASALA.LALITHASAI	M VEERA KUMARI	A machine learning approach for opinion mining online customer reviews			
103		18BJ1A05B0	ENIKAPALLI VENKATA KARTH					
104		18BJ1A0536	KATTA NAGA LAKSHMI					
105		18BJ1A05A4	VUNNAM VEERA MANENDRA					
106		18BJ1A0597	U NANDA KISHORE REDDY					
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ST.MARYS GROUP OF INSTITUTIONS GUNTUR

DEPARTMENT OF ECE

PROJECT BATCHES 21-22

SECTION-A

S.NO	BATCH NO	STUDENT ROLL.NO	GUIDE NAME	PROJECT TITLE S.NO	PROJECT TITLE
1	1	18BJ1A0404	Dr Y.Raghava	7	EMG controlled wireless Home Automation System.
2		18BJ1A0448			
3		18BJ1A0415			
4		18BJ1A0443			
5		18BJ1A0442			
6	2	18BJ1A0412	CH Ravi Babu	18	Alexa Based Smart Home Automation system
7		18BJ1A0431			
8		18BJ1A0459			
9		18BJ1A0425			
10		18BJ1A0402			
11	3	18BJ1A0403	D.Satyanarayana	42	Home automation and security system using Telegram
12		18BJ1A0413			
13		18BJ1A0427			
14		18BJ1A0440			
15		18BJ1A0408			
16	4	18BJ1A0406	Dr G S SARMA	13	Home Security System With Image Capturing Using IOT.
17		18BJ1A0416			
18		18BJ1A0424			
19		18BJ1A0426			
20		18BJ1A0419			
21		18BJ1A0421			An Embedded System Based Audio Player With Micro Sd
22		18BJ1A0418			

23	5	18BJ1A0449	B.Lakshmi	46	An Embedded System Based Audio Player with MICRO SD Card Interface.
24		18BJ1A0458			
25		18BJ1A0433			
26	6	18BJ1A0423	D.Laxmi murthy	25	Real-time Wireless Embedded Electronics for Soldier Security.
27		18BJ1A0417			
28		18BJ1A0422			
29		18BJ1A0457			
30		18BJ1A0453			
31	7	18BJ1A0430	K.Sirisha	29	IOT Based Soldier Monitoring System.
32		18BJ1A0410			
33		18BJ1A0451			
34		18BJ1A0447			
35		18BJ1A0455			
36	8	18BJ1A0434	Dr Y.Raghava	37	A smart Helping Robot - for Hospital & Hotels.
37		18BJ1A0407			
38		18BJ1A0454			
39		18BJ1A0441			
40		18BJ1A0456			
41	9	18BJ1A0452	CH Ravi Babu	49	Vehicle Efficiency monitoring system using IOT.
42		18BJ1A0444			
43		18BJ1A0411			
44		18BJ1A0438			
45	10	18BJ1A0460	D.Satyanarayana	33	Internet Of Things-Based Prison Break Monitoring And Alert System Using Wireless Communication.
46		18BJ1A0446			
47		18BJ1A0439			
48		18BJ1A0436			
49	11	18BJ1A0405	Dr G S SARMA	2	Driver Safety Analysis with Accident Detection system
50		18BJ1A0414			

51	11	18BJ1A0401	DR G S SARMA
52		18BJ1A0435	

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DRIVER Safety Analysis with ACCIDENT DETECTION SYSTEM

SECTION -B

53	12	18BJ1A04A3	B.Lakshmi	14	Automating Home Using NFC tags and IOT
54		18BJ1A0467			
55		18BJ1A04A6			
56		19BJ5A0420			
57		19BJ5A0431			
58	13	18BJ1A0470	D.Laxmi murthy	20	360 Degree Radar for defense Application
59		18BJ1A0476			
60		19BJ5A0409			
61		19BJ5A0403			
62		18BJ1A0493			
63	14	18BJ1A0479	K.Sirisha	44	Loco Pilot Operated Unmanned Railway Gate Control To Prevent Accidents Over Internet Of Things.
64		19BJ5A0429			
65		19BJ5A0410			
66		18BJ1A04A9			
67		18BJ1A04A7			
68	15	19BJ5A0402	Dr Y.Raghava	4	Combining Solar Energy Harvesting with Wireless Charging for Hybrid Wireless electricity Networks.
69		19BJ5A0416			
70		19BJ5A0411			
71		18BJ1A0462			
72		18BJ1A04A8			
73	16	19BJ5A0408	CH Ravi Babu	17	Face Tracker Using OpenCV and python.
74		19BJ5A0407			
75		19BJ5A0422			
76		18BJ1A04A0			
77		18BJ1A0463			
78		19BJ5A0414			Smart Village: Solar Based Smart Agriculture With IoT
79		19BJ5A0404			

80	17	19BJ5A0426	D.Satyanarayana	32	Smart Village: Solar based Smart Agriculture with IoT Enabled For Climatic Change And Fertilization Of Soil
81		18BJ1A0483			
82		18BJ1A0477			
83	18	19BJ5A0418	Dr G S SARMA	31	AI Based virtual Calculator.
84		18BJ1A04B0			
85		18BJ1A04A2			
86		18BJ1A0498			
87		18BJ1A0481			
88	19	19BJ5A0424	B.Lakshmi	8	Accident Prevention System on Hilly Areas and Deadly Zones
89		18BJ1A0495			
90		18BJ1A0469			
91		18BJ1A0491			
92		18BJ1A0484			
93	20	19BJ5A0433	D.Laxmi murthy	50	Real Time Object Measurement Image processing and python
94		18BJ1A0492			
95		18BJ1A04A4			
96		18BJ1A0465			
97		18BJ1A0496			

98	21	19BJ5A0435	K.Sirisha	26	ATM Stealing Protection and Intimation Using GSM.
99		19BJ5A0432			
100		18BJ1A0486			
101		18BJ1A0489			
102		18BJ1A0497			
103	22	18BJ1A0466	Dr Y.Raghava	36	A smart Pet tracker using IOT.
104		19BJ5A0428			
105		18BJ1A0472			
106		18BJ1A0461			
107		19BJ5A0401			
108	23	18BJ1A0471	CH Ravi Babu	38	Smart city Monitoring System using Internet of Things.
109		19BJ5A0427			
110		18BJ1A0499			
111		18BJ1A0490			
112		19BJ5A0405			
113	24	19BJ5A0425	D.Satyanarayana	10	LoRa Based Automation system.
114		18BJ1A0475			
115		19BJ5A0419			
116		18BJ1A0488			
117		19BJ5A0415			
118	25	19BJ5A0423	Dr G S SARMA	21	A real time Bluetooth Based Mobile Mouse Control Using Python and Android App.
119		18BJ1A0485			
120		18BJ1A0473			
121		19BJ5A0434			
122		19BJ5A0421			
123		18BJ1A0487			Live Human Being Detection Using NBF241 Wireless Remote
124		19BJ5A0412			

125	26	18BJ1A0474	B.Lakshmi	45	Live human being Detection using NFK41 wireless remote Controlled Robot.
126		18BJ1A0478			
127		19BJ5A0430			
128	27	18BJ1A0494	D.Laxmi murthy	30	IOT based all terrain robot for Space Applications.
129		19BJ5A0406			
130		19BJ5A0413			
131		18BJ1A0468			

ST.MARYS GROUP OF INSTITUTIONS GUNTUR

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PROJECT BATCHES

SECTION-A

S.NO	BATCH NO	STUDENT ROLL.NO	GUIDE NAME	PROJECT TITLE S.NO	PROJECT TITLE
1	1	18BJ1A0404			
2		18BJ1A0448			
3		18BJ1A0415			
4		18BJ1A0443			
5		18BJ1A0442			
6	2	18BJ1A0412			
7		18BJ1A0431			
8		18BJ1A0459			
9		18BJ1A0425			
10		18BJ1A0402			
11	3	18BJ1A0403			
12		18BJ1A0413			
13		18BJ1A0427			
14		18BJ1A0440			
15		18BJ1A0408			
16	4	18BJ1A0406			
17		18BJ1A0416			
18		18BJ1A0424			
19		18BJ1A0426			
20		18BJ1A0419			
21	5	18BJ1A0421			
22		18BJ1A0418			
23		18BJ1A0449			
24		18BJ1A0458			
25		18BJ1A0433			
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30		18BJ1A0453			
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34		18BJ1A0447			
35		18BJ1A0455			
36	8	18BJ1A0434			
37		18BJ1A0407			
38		18BJ1A0454			
39		18BJ1A0441			
40		18BJ1A0456			

41	9	18BJ1A0452			
42		18BJ1A0444			
43		18BJ1A0411			
44		18BJ1A0438			
45	10	18BJ1A0460			
46		18BJ1A0446			
47		18BJ1A0439			
48		18BJ1A0436			
49	11	18BJ1A0405			
50		18BJ1A0414			
51		18BJ1A0401			
52		18BJ1A0435			
SECTION - B					
53	12	18BJ1A04A3			
54		18BJ1A0467			
55		18BJ1A04A6			
56		19BJ5A0420			
57		19BJ5A0431			
58	13	18BJ1A0470			
59		18BJ1A0476			
60		19BJ5A0409			
61		19BJ5A0403			
62		18BJ1A0493			
63	14	18BJ1A0479			
64		19BJ5A0429			
65		19BJ5A0410			
66		18BJ1A04A9			
67		18BJ1A04A7			
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72		18BJ1A04A8			
73	16	19BJ5A0408			
74		19BJ5A0407			
75		19BJ5A0422			
76		18BJ1A04A0			
77		18BJ1A0463			
78	17	19BJ5A0414			
79		19BJ5A0404			
80		19BJ5A0426			
81		18BJ1A0483			
82		18BJ1A0477			
83	18	19BJ5A0418			
84		18BJ1A04B0			
85		18BJ1A04A2			
86		18BJ1A0498			
87		18BJ1A0481			

88	19	19BJ5A0424			
89		18BJ1A0495			
90		18BJ1A0469			
91		18BJ1A0491			
92		18BJ1A0484			
93	20	19BJ5A0433			
94		18BJ1A0492			
95		18BJ1A04A4			
96		18BJ1A0465			
97		18BJ1A0496			
98	21	19BJ5A0435			
99		19BJ5A0432			
100		18BJ1A0486			
101		18BJ1A0489			
102		18BJ1A0497			
103	22	18BJ1A0466			
104		19BJ5A0428			
105		18BJ1A0472			
106		18BJ1A0461			
107		19BJ5A0401			
108	23	18BJ1A0471			
109		19BJ5A0427			
110		18BJ1A0499			
111		18BJ1A0490			
112		19BJ5A0405			
113	24	19BJ5A0425			
114		18BJ1A0475			
115		19BJ5A0419			
116		18BJ1A0488			
117		19BJ5A0415			
118	25	19BJ5A0423			
119		18BJ1A0485			
120		18BJ1A0473			
121		19BJ5A0434			
122		19BJ5A0421			
123	26	18BJ1A0487			
124		19BJ5A0412			
125		18BJ1A0474			
126		18BJ1A0478			
127		19BJ5A0430			
128	27	18BJ1A0494			
129		19BJ5A0406			
130		19BJ5A0413			
131		18BJ1A0468			

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DEPARTMENT OF ECE				
PROJECT TITLE (2020-2021)				
S.NO	BATCH NO	STUDENT ROLL.NO	GUIDE NAME	PROJECT TITLE
1	1	17BJ1A0409	Dr Y.Raghava	IoT Solar Power Plant Monitoring System
2		17BJ1A0431		
3		17BJ1A0445		
4		17BJ1A0456		
5		17BJ1A0458		
6	2	17BJ1A0435	D.Satyanarayana	IoT based intelligent traffic management system
7		17BJ1A0416		
8		17BJ1A0422		
9		17BJ1A0457		
10		17BJ1A0450		
11	3	17BJ1A0439	Dr G.S.SARMA	Smart Door Camera with Facial Recognition with visitor management.
12		17BJ1A0425		
13		17BJ1A0420		
14		17BJ1A0423		
15		17BJ1A0411		
16	4	17BJ1A0448	S.NAVEEN KUMAR	Gas Level Detection and Booking
17		17BJ1A0405		
18		17BJ1A0459		
19		17BJ1A0442		
20	5	17BJ1A0417	CH .NAGA PAHNI	Water Supply Control using Raspberry pi
21		17BJ1A0443		
22		17BJ1A0460		
23		17BJ1A0415		
24	6	17BJ1A0433	B.LASKHMI	Charging Station for E-Vehicle
25		17BJ1A0434		
26		17BJ1A0455		
27		17BJ1A0404		
28	7	17BJ1A0403	E.ADI NARAYANA	An Improved Energy Efficient Clustering Protocol to Prolong the Lifetime of the WSN-Based IOT
29		17BJ1A0401		
30		17BJ1A0418		
31		17BJ1A0441		
32	8	17BJ1A0424	CH.RAVI BABU	Biometric Attendance System:
33		17BJ1A0414		
34		17BJ1A0426		
35		17BJ1A0413		
36	9	17BJ1A0432	D.L.MURTHY	Speed Control of DC Motor using Pulse Width Modulation:
37		17BJ1A0412		
38		17BJ1A0429		
39		17BJ1A0447		

B SECTION

40	10	18BJ5A0406	K.SIREESHA	5 Channel IR Remote Control System using Microcontroller:
41		18bj5a0404		
42		18BJ5A0410		
43		17BJ1A0461		
44		17BJ1A0474		
45	11	17BJ1A0471	Dr G.S.SARMA	Automatic Plant Irrigation System:
46		18BJ5A0403		
47		17BJ1A0470		
48		17BJ1A0490		
49		17BJ1A0482		
50	12	17BJ1A0472	B.LASKHMI	Simple FM Radio Jammer Circuit: T
51		17bj1A0468		
52		18BJ5A0409		
53		17BJ1A0498		
54		17BJ1A0484		
55	13	17BJ1A0477	E.ADI NARAYANA	IoT based Indoor location detection system for the smart home environment.
56		17BJ1A0464		
57		17BJ1A0488		
58		18BJ5A0412		
59	14	17BJ1A0487	CH.RAVI BABU	Solar power Environmental Air pollution and Water Quality Monitoring System.
60		17BJ1A0497		
61		17BJ1A0494		
62		17BJ1A0495		
63	15	17BJ1A0476	D.L.MURTHY	Bank Locker System using Embedded System
64		17BJ1A04A1		
65		17BJ1A0496		
66		17BJ1A0491		
67	16	18BJ5A0402	K.SIREESHA	Detection of Air Pollution in Vehicles using Embedded System
68		18BJ5A0407		
69		17BJ1A0499		
70		17BJ1A0475		
71	17	18BJ5A0401	Dr G.S.SARMA	Coal Mine System for Safety Monitoring & Alerting
72		18BJ5A0411		
73		17BJ1A0486		
74		18BJ5A0405		