

**ST.MARY'S GROUP OF INSTITUTIONS GUNTUR**  
**DEPARTMENT OF CIVIL ENGINEERING A.Y(2020-21)**  
**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	17BJ1A0101	Adaka Balaraju	B.SYAM	Advanced Earthquake Resistant Techniques
	2	17BJ1A0103	Allavasula Ashok Kumar		
	3	17BJ1A0104	Anguluri Thirupathamma		
	4	17BJ1A0107	Bhattiprolu Neelima		
	5	17BJ1A0108	Bhumpalli Veera Venkata Praveenkumar Reddy		
BATCH 2	1	17BJ1A0111	Chenuboina Sai Teja	G.SOMI REDDY	Energy dissipation devices for seismic design
	2	17BJ1A0114	Dhulipudi Nikhil		
	3	17BJ1A0116	Gaddam Murthy		
	4	17BJ1A0118	Gopalanneerajath		
	5	17BJ1A0120	Karra Akhil		
BATCH 3	1	17BJ1A0121	Karri Sai Gowtham	G.SHARMILA	Seismic isolation devices
	2	17BJ1A0122	Kolluru Navyatha		
	3	17BJ1A0125	Kummari Gopi		
	4	17BJ1A0126	Lella Rakesh		
	5	17BJ1A0130	Modukuru Sumanth		
BATCH 4	1	17BJ1A0131	Mohammad Parvez	M.RAJA KUMARI	Analysis of Seismic Demand in different structural members
	2	17BJ1A0132	Mohammed Khizar Basha		
	3	17BJ1A0134	Kayakokula Ashok Raju		
	4	17BJ1A0136	Nali Bala Venkateswarlu		
	5	17BJ1A0137	Narasimha Dumpala		
BATCH 5	1	17BJ1A0138	Nerella Naga Teja Sai	A.V.ANJANI DEVI	Failure of foundation due to earthquake
	2	17BJ1A0140	Orsu Durgaprasad		
	3	17BJ1A0141	Orsu Srikanth		
	4	17BJ1A0142	Palaketi Venkata Krishna		
	5	17BJ1A0143	Pallapati Gopi Krishna		
BATCH 6	1	17BJ1A0144	Pandiyala Gnanavathi	SK.ISRATH ANSARI	Cost Benefit Analysis of Earthquake Resistant Structures
	2	17BJ1A0145	Perugu Sree Ram		
	3	17BJ1A0146	Rajavarapu Lakshmi Narayana		
	4	17BJ1A0147	Ravella Sai Krishna		
	5	17BJ1A0148	Ravuri Naveen		
BATCH 7	1	17BJ1A0149	Thurumella Naga Narasimham	B.SANDHYA MADHU LATHA	Confined vs Brick Masonry Buildings
	2	17BJ1A0152	Shaik Abdul Gafoor Raheem		
	3	17BJ1A0153	Shaik Amaruddin		
	4	17BJ1A0155	Sk.Bureshaida		
	5	17BJ1A0156	Shaik Mehabuba		
BATCH 8	1	17BJ1A0158	Shaik Suraj	M.GANESH	Earthquake Vibration Control Using innovative techniques
	2	17BJ1A0159	Syed Mabu Subani		
	3	17BJ1A0160	Tellabati Vijaya Sai		
	4	17BJ1A0161	Thalluri Sambasiva Rao		
	5	17BJ1A0162	Thanneru Venkat Rao		
BATCH 9	1	17BJ1A0165	Tulla Jayalakshmi	RAMARAO GURRAM	Earthquake Vibration Control Using new / innovative materials
	2	17BJ1A0166	Vadde Venkata Swamy		
	3	17BJ1A0170	Vuriti Chandrasekhar		
	4	17BJ1A0175	Koppuravuri Abhinav		
BATCH 10	5	18BJ5A0101	Andela Suvarna Raju	P.HIMA BINDU	Analysis of Building Codes
	1	18BJ5A0102	Anupalli Madan Mohan		
	2	18BJ5A0103	Battula Sai Kumar		
	3	18BJ5A0104	Bethapudi Garceswarupa		
	4	18BJ5A0105	Dandamudi Bhanu Prakash		
BATCH 11	5	18BJ5A0106	Eepuru Siddu	J.L.SAMBHAVI	Innovative use of wood and steel in concrete / brick buildings
	1	18BJ5A0107	Goturu Vasu		
	2	18BJ5A0109	Nagabushi Kirankumar Reddy		
	3	18BJ5A0111	Shaik Mohammad Arshaq		
	4	18BJ5A0112	Sidhanatham Paramesh		
	5	18BJ5A0114	Thota Sai Teja		
BATCH 12	6	18BJ5A0115	Ummidisetty Santhosh	V.TEJA SREE	Landslide stabilization
	1	18BJ5A0116	Vedala Raja Gopal Vijaya Krishna		
	2	18BJ5A0117	Vennapusa Prasanth		
	3	18BJ5A0118	Yalavarthi Naga Manikanta		
	4	18BJ5A0119	Midasala Vishnuprakash		
	5	15BJ5A0117	M SATISH BABU		
	6	17BJ1A0151	SK ABBAS		

**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					
					<b>HOD</b>			

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ST.MARYS GROUP OF INSTITUTIONS GUNTUR				
DEPARTMENT OF EEE				
PROJECT TITLE (2020-2021)				
S.NO	BATCH NO	STUDENT ROLL.NO	GUIDE NAME	PROJECT TITLE
1	1	17BJ1A0201	CH.PARDHASARADHI	POWER DISTRIBUTION AT NFC EEE
2		17BJ1A0202		
3		17BJ1A0205		
4		17BJ1A0206		
5		17BJ1A0207		
6		17BJ1A0208		
7	2	17BJ1A0209	D.SEKHAR BABU	SOLAR POWER GENERATION WITH AUTO TRACKING SYSTEM
8		17BJ1A0210		
9		17BJ1A0211		
10		18BJ5A0201		
11		18BJ5A0202		
12		18BJ5A0203		
13	3	18BJ5A0204	T.IMMANIYAL	INDUSTRIAL FAULT INDICATION SYSTEM WITH OVER VOLTAGE OVER TEMPERAT
14		18BJ5A0206		
15		18BJ5A0207		
16		18BJ5A0208		
17		18BJ5A0209		
18		18BJ5A0210		
19	4	18BJ5A0211	A.VENKAT KRISHNA	HEAVY ELECTRICAL INDUSTRY IN INDIA
20		18BJ5A0212		
21		18BJ5A0213		
22		18BJ5A0215		
23		18BJ5A0217		
24		18BJ5A0218		
25	5	18BJ5A0220	S.LAKSHMI PATHI	A HYBRID WIND-SOLAR ENERGY SYSTEM
26		18BJ5A0221		
27		18BJ5A0222		
28		18BJ5A0224		
29		18BJ5A0225		
30		18BJ5A0226		
31	6	18BJ5A0227	M.BHIKSHALU	INTELLIGENT SECURITY SYSTEM
32		18BJ5A0228		
33		16BJ1A0206		

**ST.MARY'S GROUP OF INSTITUTIONS GUNTI**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**PROJECT BATCHES AND TITLES**

BATCH.NO	REGD.NO	NAME OF THE STUDENT	NAME OF THE GUIDE
1	18BJ5A0325	Yallamati Tharun	P RAJASEKHAR
	18BJ5A0301	Aariga Harish	
	17BJ1A0315	Kasula Vamsi Krishna	
	17BJ1A0319	Kuraku Eswar Kumar	
	17BJ1A0324	Nagul Sharif Shaik	
2	18BJ5A0312	Vallabhudasu Srinivasu	G.SUDHAKAR
	18BJ5A0323	Bolagani S V Mahesh Babu	
	18BJ5A0307	Shaik Ismail	
	17BJ1A0302	Annam Seshu Babu	
	18BJ5A0320	Kurri Siva Nagendra Reddy	
3	18BJ5A0318	Machiboina Yaswanth Sri Kumar	T.RAJENDRA PRASAD
	18BJ5A0315	Chavali Anji Babu	
	17BJ1A0339	Shaik Rahiman	
	18BJ5A0314	Yazali Sudheer Babu	
	17BJ1A0316	Kolla Chaitanya Gopi	
4	18BJ5A0322	Lokesh Kumar	K SAI KIRAN
	18BJ5A0317	Kurapati Snehit Kumar	
	17BJ1A0345	Uppu Gopi	
	16BJ1A0308	CH.VENKATA MANI SAI KUMAR	
	17BJ1A0334	Shaik Althaf Hussain	
5	18bBJ5A0324	Y SYAMSUNDHAR	Y SAI BABU
	18BJ5A0313	Vallepu Venu Gopal	
	17BJ1A0338	Shaik Mastanvali	
	17BJ1A0335	Shaik Gouse Basha	
	17BJ1A0318	Kshatriya Lakshmi Balasai	

6	18BJ5A0305	Malleboina Gopala Krishna	P VINOD KUMAR
	18BJ5A0310	Thanneeru Sai Kumar	
	18BJ5A0311	Thimmidi Sarath Chandra	
	17BJ1A0346	Velpuri Eswar	
	17BJ1A0321	Meka Praveen Kumar	
7	18BJ5A0321	Yedakula Suresh	T.RAJENDRA PRASAD
	18BJ5A0304	Devarapalli Naveen	
	17BJ1A0349	Yalagala Rohith Kumar	
	17BJ1A0310	Devireddy Shisindra	
	17BJ1A0322	Modukuru Vijay	
8	17BJ1A0323	Musala Hareesh	K.HEMASUNDARARO
	17BJ1A0304	Bandreddy Sathish	
	18BJ5A0308	Shaik Khaja Moinuddin Chishty	
	17BJ1A0336	Shaik Jakir	
9	18BJ5A0316	Gunturu Yasaswi Sivarama Varaprasad	Dr.TVSRK PRASAD
	17BJ1A0308	Chepurupalli Achyuth	
	18BJ5A0306	Mandapati Hoshaiiah	
	17BJ1A0342	T Shashi Kumar	
	17BJ1A0341	Syed Kutubuddin	
10	17BJ1A0314	Yalavarthi Kranthikumar	D.SHILPA
	17BJ1A0317	Kondaveeti Pavan Kalyan	
	17BJ1A0333	Shaik Abdul Azeez	
	17BJ1A0309	Chilumuru Prasad	
	17BJ1A0331	Puvvala Ranjith Kumar	

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PROJECT TITLE
STRUCTURAL ANALYSIS OF BRAKE DISC PLATE USING THREE DIFFERENT MATERIALS
DESIGN & ANALYSIS OF CONNECTING ROD WITH DIFFERENT MATERIALS
DESIGN OF SMALL PHOTOVOLTAIC PANELS (P V) SOLAR -POWERED WATER PUMP SYSTEM
DESIGN & ANALYSIS OF SHOCK ABSORBER
FATIGUE ANALYSIS AND DESIGN ANALYSIS OF DOHC ENGINE ROCKER ARM BY TAGUCHI METHOD

DESIGN, ANALYSIS AND  
DEVELOPMENT OF GAS AND  
OIL  
LUBRICATED CYLINDRICAL  
JOURNAL BEARING FOR  
CENTRIFUGAL PUMP

UTILISATION OF SOLAR  
POWER FOR EMERGENCY  
LIGHTS AND TABLE FAN

DESIGN STRUCTURAL AND  
MODAL ANALYSIS OF  
MONOBLOCK IMPELLER  
FOR CENTRIFUGAL PUMP

DESIGN AND ANALYSIS  
OF LEAF SPRING

DESIGN AND ANALYSIS  
OF SINGLE CLUTCH  
PLATE MATERIAL USING  
STEEL  
MATERIAL