

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), RAJAHMUNDRY
Department of Mechanical Engineering
B.TECH PROJECT REPORTS: REGULATION R-19/ BATCH 2019-23/ AY 2022-23
PROJECT TITLES

SEC	Batch	PIN(s)	Title of the Project	Name & Designation of the Supervisor
C SECTION	1	20555A0395	SYNTHESIS OF SiO ₂ NANO PARTICLES USING SOL-GEL METHOD	Mrs. K. GOWTHAMI ASSISTANT PROFESSOR
		20555A03A2		
		20555A03A4		
		20555A0378		
	2	20555A0391	EXPERIMENTAL INVESTIGATION AND ANALYSIS OF FOUR STROKE SINGLE CYLINDER DIESEL ENGINE FUELED WITH COTTON SEED OIL AND NEEM OIL AS ALTERNATIVE FUELS	Mr. M. BALAKRISHNA ASSOCIATE PROFESSOR
		20555A03A8		
		20555A0393		
		20555A0399		
	3	20555A03C0	AN EXPERIMENTAL INVESTIGATION OF RAMJET ENGINE WITH KEROSENE AND PETROL AT DIFFERENT FUEL-AIR RATIOS	Mr. SK. NAYEEM ASSISTANT PROFESSOR
		20555A03B0		
		20555A0392		
		20555A0386		
	4	20555A0385	AN EXPERIMENTAL STUDY OF 3D FDM PRINTING TO IMPROVE MECHANICAL PROPERTIES USING ABS MATERIAL	Mrs. M. HARIKA CHOWDARY ASSISTANT PROFESSOR
		20555A0387		
		20555A0384		
		20555A0382		
	5	20555A03B4	EXPERIMENTAL INVESTIGATION OF AA6061 METAL MATRIX COMPOSITE REINFORCED WITH ASH POWDER AND Al ₂ O ₃ BY STIR CASTING TECHNIQUE	Mr. D. AJAY KUMAR ASSISTANT PROFESSOR
		20555A0376		
		20555A0373		
		20555A0375		
	6	20555A03B5	EVALUATION OF MECHANICAL PROPERTIES FOR COMPOSITE MATERIALS WITH HEMP AND FLAX FIBRES USING VACUUM MOULDING	Mr. SK. AVINASH KAPIL ASSISTANT PROFESSOR
		20555A03B7		
		20555A0372		
		20555A03B2		

ATTESTED

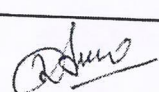
PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
 NH-16, Chaitanya Knowledge City
 RAJAHMUNDRY - 520 006

SEC	Batch	PIN(s)	Title of the Project	Name & Designation of the Supervisor
C SECTION	7	20555A03B8	EXPERIMENTAL INVESTIGATION ON 4 WAY CATALYTIC CONVERTER COATED WITH CeO ₂ , ZrO ₂ AND ZEOLITE BY DIP COATING TECHNIQUE	Mr. B. JOGARAO ASSOCIATE PROFESSOR
		20555A03B0		
		20555A03B3		
		20555A0374		
	8	20555A03B9	IMPROVEMENT OF MECHANICAL PROPERTIES OF NATURAL FIBRE REINFORCED EPOXY COMPOSITES LOAD UP WITH RICE HUSK	Dr. M. SREENIVASA RAO PROFESSOR
		20555A0381		
		20555A0389		
		20555A03B6		
	9	20555A03A6	COATING OF OIL AND GAS PIPELINE SURFACES BY NANOPARTICLES EXTRACTED FROM CASSAVA PLANT	Dr. E. NIRMALA DEVI ASSOCIATE PROFESSOR
		20555A03A7		
		20555A0397		
	10	20555A03A3	EVALUATION OF MECHANICAL PROPERTIES OF EPOXY MATRIX CARBON FIBER REINFORCED POLYMER LAMINATED COMPOSITES	Dr. TANKESWAR PRASAD ASSISTANT PROFESSOR
		20555A0379		
		20555A0371		
		20555A03B1		
	11	20555A0370	EXPERIMENTAL INVESTIGATION OF INFLUENCE OF DWELL TIME IN MIG BASED ADDITIVE MANUFACTURING PROCESS	Mr. K. SREENIVASA REDDY ASSISTANT PROFESSOR
		20555A03A1		
		20555A0377		
		20555A03A5		
	12	20555A0390	EVALUATION OF MECHANICAL PROPERTIES OF ABACA AND COIR REINFORCED EPOXY COMPOSITES WITH SAW DUST	Dr. G. RAMAKRISHNA ASSOCIATE PROFESSOR
		20555A03A9		
		20555A03A0		
	13	20555A0394	MECHANICAL PROPERTIES OF PLA-BASED COMPOSITE MATERIALS REINFORCED WITH NANO ANIMAL BONE POWDER AND SUGARCANE BAGASSE POWDER	Dr. D. SANTHA RAO PROFESSOR
		20555A0383		
		20555A0396		

Total No. of Students: 49

ATTESTED
PRINCIPAL
 Godavari Institute of Engineering & Tech.(A)
 NH-16, Chaitanya Knowledge City
 RAJAHMUNDRY-533 296


 HEAD OF THE DEPARTMENT
 Head of the Department
 Mechanical Engineering
 GIET (A), RAJAHMUNDRY A

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), RAJAHMUNDRY

Department of Mechanical Engineering

B.TECH PROJECT : REGULATION R-19/ BATCH 2019-23/ AY 2022-23

PROJECT TITLES

SEC	Batch	PIN(s)	Title of the Project	Name & Designation of the Supervisor
A SECTION	1	19551A0323	ENHANCING THE TRIBOLOGICAL AND PHYSICO-CHEMICAL PROPERTIES OF LUBRICATION OIL BY DISPERSING TiO2 NANO ADDITIVES	Mr. B. JOGARAO ASSOCIATE PROFESSOR
		19551A0301		
		19551A0307		
		19551A0314		
	2	19551A0336	PREPARATION AND TESTING OF ALUMINIUM 6061 METAL MATRIX COMPOSITE WITH TiO2 REINFORCEMENT BY USING FRICTION STIR WELDING TECHNIQUE	Mr. SK. AVINASH KAPIL ASSISTANT PROFESSOR
		20555A0318		
		19551A0305		
		19551A0324		
	3	20555A0304	EXPERIMENTAL ANALYSIS OF MECHANICAL PROPERTIES OF AA6061 COMPOSITE REINFORCED WITH TiO2 PARTICLES USING STIR CASTING PROCESS	Mr. B. A. V. L. SAINATH ASSISTANT PROFESSOR
		20555A0303		
		19551A0304		
		19551A0329		
	4	20555A0316	EXPERIMENTAL INVESTIGATION OF RAMJET ENGINE USING PETROL WITH DIFFERENT FUEL-AIR RATIOS	Mr. SK. NAYEEM ASSISTANT PROFESSOR
		19551A0340		
		19551A0338		
		19551A0339		
	5	19551A0325	EXPERIMENTAL ANALYSIS AND INVESTIGATION OF REDUCTION OF CORROSION RATE ON COPPER COILS	Mrs. K. GOWTHAMI ASSISTANT PROFESSOR
		20555A0314		
		19551A0334		
		19551A0326		
	6	20555A0311	EXTRUSION BASED 3D PRINTING SYSTEM FOR THE DEPOSITION OF POLYMER COMPOSITES	Mr. MD ABDUL SHAFEEQ ASSISTANT PROFESSOR
		20555A0313		
		19551A0306		
		19551A0331		
	7	20555A0315	EXPERIMENTAL INVESTIGATION OF DEPOSITION OF PLA PARTS USING EXTRUSION 3D PRINTING SYSTEM	Dr. T. JAYANANDA KUMAR PROFESSOR
		20555A0307		
		19551A0337		
		19551A0330		

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

SEC	Batch	PIN(s)	Title of the Project	Name & Designation of the Supervisor
A SECTION	8	20555A0310	INVESTIGATION OF MECHANICAL PROPERTIES OF EPOXY MATRIX GLASS FIBER REINFORCED POLYMER HYBRID COMPOSITES	Dr. TANKESWAR PRASAD ASSISTANT PROFESSOR
		20555A0302		
		19551A0319		
		19551A0321		
	9	20555A0308	AN EXPERIMENTAL & ANALYTICAL STUDY ON INFLUENCE OF NANO-SILICA ON THE MECHANICAL PROPERTIES OF BANANAJUTE FIBER REINFORCED HYBRID COMPOSITES	Mr. P. V. V. S. MANEENDRA ASSISTANT PROFESSOR
		19551A0316		
		20555A0306		
		19551A0310		
	10	20555A0312	EXPERIMENTAL ANALYSIS OF MECHANICAL PROPERTIES OF AA6061 COMPOSITE REINFORCED WITH Cu ₂ O PARTICLES BY USING STIR CASTING PROCESS	Mr. A. BABJI ASSOCIATE PROFESSOR
		19551A0303		
		20555A0305		
		19551A0318		
	11	20555A0317	EXPERIMENTAL INVESTIGATION OF DEPOSITION OF ABS PARTS USING EXTRUSION 3D PRINTING SYSTEM	Mrs. M. HARIKA CHOWDARY ASSISTANT PROFESSOR
		20555A0301		
		19551A0317		
		19551A0328		
	12	20555A0309	TESTING OF FUSED DEPOSITION MODELLING 3D PRINTED ABS AND CLEAR POLYCARBONATE MATERIALS FOR EVALUATION OF MECHANICAL PROPERTIES	Mr. D. SUMAN ASSOCIATE PROFESSOR
		19551A0327		
		19551A0309		

Total No. of Students: 47

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

HEAD OF THE DEPARTMENT
Head of the Department
Mechanical Engineering
GIET (A), RAJAHMUNDRY A.P

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), RAJAHMUNDRY
Department of Mechanical Engineering
B.TECH PROJECT : REGULATION R-19/ BATCH 2019-23/ AY 2022-23
PROJECT TITLES

SEC	Batch	PIN(s)	Title of the Project	Name & Designation of the Supervisor
B SECTION	1	20555A0354	AN EXPERIMENTAL AND CFD ANALYSIS OF PARALLEL AND COUNTER FLOW HEAT EXCHANGER BY USING DOUBLE TUBE HELICAL COIL	Mr. N. V. S. G. SASIKIRAN ASSISTANT PROFESSOR
		20555A0356		
		20555A0368		
		20555A0347		
	2	20555A0343	EVALUATION OF MECHANICAL PROPERTIES OF SUGER CANE BAGASSE ASH REINFORCED POLYESTER MATRIX COMPOSITES	Mr. D. AJAY KUMAR ASSISTANT PROFESSOR
		20555A0341		
		20555A0355		
		20555A0339		
	3	20555A0358	INFLUENCE OF IN-SITU MECHANICAL VIBRATIONS ON THE RESIDUAL STRESSES IN ARC WELDED BUTT JOINTS	Mr. M. KEDARANATH ASSOCIATE PROFESSOR
		20555A0367		
		20555A0353		
		20555A0364		
	4	20555A0333	FRICTION-STIR PROCESSING OF AA6061-T6: THE EFFECTS OF SILICON CARBIDE NANO-PARTICLES ADDITION	Dr. E. NIRMALA DEVI ASSOCIATE PROFESSOR
		20555A0362		
		20555A0342		
	5	20555A0336	EXPERIMENTAL INVESTIGATION OF MECHANICAL PROPERTIES OF SISAL AND PINEAPPLE FIBER REINFORCED EPOXY COMPOSITES	Dr. G. RAMAKRISHNA ASSOCIATE PROFESSOR
		20555A0337		
		20555A0340		
		20555A0361		
	6	20555A0322	PERFORMANCE AND EMISSION CHARACTERISTICS ANALYSIS OF 4-STROKE SINGLE CYLINDER DIESEL ENGINE FUELED WITH BIODIESEL DERIVED FROM COTTON SEED OIL, NEEM OIL AND JATROPHA OIL	Mr. M. BALAKRISHNA ASSOCIATE PROFESSOR
		20555A0359		
		20555A0332		
		20555A0360		
	7	20555A0351	ANALYTICAL MODELING AND EXPERIMENTAL INVESTIGATION OF EFFECT OF DEPOSITION PARAMETERS ON BEAD GEOMETRY IN MIG BASED ADDITIVE MANUFACTURING PROCESS	Mr. K. SREENIVASA REDDY ASSISTANT PROFESSOR
		20555A0369		
		20555A0334		
		20555A0348		

ATTASTED

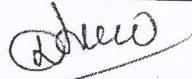
PRINCIPAL
Godavari Institute of Engineering & Tech. (A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

SEC	Batch	PIN(s)	Title of the Project	Name & Designation of the Supervisor
B SECTION	8	20555A0350	EVALUATION OF MECHANICAL PROPERTIES OF NATURAL FIBRES REINFORCED EPOXY COMPOSITES FILLED WITH COCONUT SHELL ASH	Dr. M. SREENIVASA RAO PROFESSOR
		20555A0323		
		20555A0327		
		20555A0346		
	9	20555A0349	EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF JUTE, BAGASSE AND COTTON FIBERS REINFORCED EPOXY COMPOSITES	Dr. P. M. M. S. SARMA PROFESSOR
		20555A0338		
		20555A0363		
		20555A0331		
	10	20555A0352	EVALUATION OF MECHANICAL PROPERTIES OF TIG WELDING BASED BUTT JOINT USING ACTIVATED FLUX OF SILICON OXIDE	Dr. D. SANTHA RAO PROFESSOR
		20555A0357		
		20555A0324		
		20555A0319		
	11	20555A0329	ANISOTROPIC STRUCTURAL EVALUATION OF FUSED DEPOSITION MODELING PRINTED PET-G SPECIMENS FOR MECHANICAL APPLICATIONS	Mr. D. SUMAN ASSOCIATE PROFESSOR
		20555A0326		
		20555A0321		
		20555A0366		
	12	20555A0335	DESIGN AND EXPERIMENTAL INVESTIGATION OF PCM BASED ELECTRICAL VEHICLE BATTERY COOLING CHAMBER	Mr. A. BABJI ASSOCIATE PROFESSOR
		20555A0325		
		20555A0320		
	13	20555A0330	EXPERIMENTAL INVESTIGATION OF DEPOSITION OF THIN-WALLED STRUCTURE USING WIRE ARC ADDITIVE MANUFACTURING	Dr. D. SANTHA RAO PROFESSOR
		20555A0344		
		20555A0365		
		20555A0345		

Total No. of Students: 50

ATTESTED

PRINCIPAL
 Godavari Institute of Engineering & Tech
 NH-16, Chaitanya Knowledge City
 RAJAHMUNDRI-533 296


 HEAD OF THE DEPARTMENT
 Head of the Department
 Mechanical Engineer
 GIET (A), RAJAHMUNDRI

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY(A)
DEPARTMENT OF COMPUTER APPLICATIONS
Allocation of Guides for IV Sem Project (2022-23)

S. No.	PIN	NAME	GUIDE NAME
1	21551F0001	ABDUL MUKITH	DR.R.TAMILKODI
2	21551F0002	ADAPUREDDY PRAVALLIKA	DR.J.M.S.V.RAVI KUMAR
3	21551F0003	ADARI YASWANTHI	MR.V.NAGA SRINIVAS
4	21551F0004	AKULA SREE KRISHNA MANI VEERA TESSA	MR.K.PRAVEEN KUMAR
5	21551F0005	BANDI SESHACHALA VAMSI	DR.R.TAMILKODI
6	21551F0006	BATHULA KANNAMADASU	DR.J.M.S.V.RAVI KUMAR
7	21551F0007	BATHULA THARAKA RAMA	MR.L.VENKATESWARA KIRAN
8	21551F0008	BEJJAVARAPU SANTHOSHKUMAR	MR.K.PRAVEEN KUMAR
9	21551F0009	BHAMIDIPATI DATTATREYA SRINATH	DR.R.TAMILKODI
10	21551F0010	BODDU HARI CHARAN KUMAR	DR.J.M.S.V.RAVI KUMAR
11	21551F0011	BODDU PRADEEP NAGA SRI DURGA GOLLARAO	MR.L.VENKATESWARA KIRAN
12	21551F0012	BODDU VINOD KUMAR	MR.V.NAGA SRINIVAS
13	21551F0013	BONGU SAI	DR.R.TAMILKODI
14	21551F0014	CHALLA BALATRIPIRA SUNDARI LAKSHMI SRAVANI	DR.J.M.S.V.RAVI KUMAR
15	21551F0015	CHALLA VENKATA HARI DURGA SRI SARVANI	MR.L.VENKATESWARA KIRAN
16	21551F0016	CHERUKURI VASANTHI	MR.K.PRAVEEN KUMAR
17	21551F0017	EETHA N V CH RAGHUPATHI NAIDU	DR.R.TAMILKODI
18	21551F0018	GALLA ASHOK KUMAR	DR.J.M.S.V.RAVI KUMAR
19	21551F0019	GUDLA VENKAT NAVEEN REDDY	MR.L.VENKATESWARA KIRAN
20	21551F0020	GULLIPILLI PHANI RAMKUMAR	MR.K.PRAVEEN KUMAR
21	21551F0021	GUNDUBOGULA CH S K AVINASH	DR.R.TAMILKODI
22	21551F0022	GUTHURTHI NARENDRA KUMAR	DR.J.M.S.V.RAVI KUMAR
23	21551F0023	HARSHITHA JONNALAGEDDA	MR.L.VENKATESWARA KIRAN
24	21551F0024	IMMANNI LAKSHMI NARAYANA	MR.K.PRAVEEN KUMAR
25	21551F0025	JAKKA LAKSHMI PRIYANKA	DR.R.TAMILKODI
26	21551F0026	KADIMI DEEPTHI	DR.J.M.S.V.RAVI KUMAR
27	21551F0027	KADIMI KIRANBABU	MR.L.VENKATESWARA KIRAN
28	21551F0028	KAMBHAMPALLI CHANDU	MR.V.NAGA SRINIVAS
29	21551F0029	KAMISSETTI UMA NAGA MAHESWARI	DR.R.TAMILKODI
30	21551F0030	KANCHI YASASWINI	DR.J.M.S.V.RAVI KUMAR
31	21551F0031	KARRI DURGA PRASAD	MR.L.VENKATESWARA KIRAN
32	21551F0032	KERLA SAI TEJASWI	MR.K.PRAVEEN KUMAR
33	21551F0033	KODAVATI SRI HARI VENKATA SAI CHARAN	MR.K.PRAVEEN KUMAR
34	21551F0034	KODI SATISH	DR.J.M.S.V.RAVI KUMAR
35	21551F0035	KODURI VENKATA SURYA PATTABHI	MR.L.VENKATESWARA KIRAN

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Technology
 Head, Dept. of Computer Applications
 NH-16, Chaitanya Knowledge City, Godavari Institute of Engineering & Technology
 RAJAHMUNDRY-533 296

1/3/23

me

36	21551F0036	KOTAMSETTI TEJA VISHNU VARDHAN	MR.K.PRAVEEN KUMAR
37	21551F0037	KOVVURI TEJASWI	DR.R.TAMILKODI
38	21551F0038	MADASU SRIDEVI	DR.J.M.S.V.RAVI KUMAR
39	21551F0039	MADDUKURI SANDEEP	MR.L.VENKATESWARA KIRAN
40	21551F0040	MAGGAM KARTHIK	MR.K.PRAVEEN KUMAR
41	21551F0041	MAJJI SAI	MR.V.NAGA SRINIVAS
42	21551F0043	PALAPARTHI VIJAYA LAKSHMI	DR.R.TAMILKODI
43	21551F0044	PAPPU JISHNU SAI SRAVAN	MR.L.VENKATESWARA KIRAN
44	21551F0045	R. KASI VISWANADH	MR.K.PRAVEEN KUMAR
45	21551F0046	RAMBUDDI SUVARNA LATHA	DR.R.TAMILKODI
46	21551F0047	RATNALA RAMESH	DR.J.M.S.V.RAVI KUMAR
47	21551F0048	SESETTI SHANKAR VEERA KUMAR	MR.L.VENKATESWARA KIRAN
48	21551F0049	SHAIK ADAM SHAFEE	MR.K.PRAVEEN KUMAR
49	21551F0050	SHAIK BIJILISHA	DR.R.TAMILKODI
50	21551F0051	SHAIK KAMALUDDIN	DR.J.M.S.V.RAVI KUMAR
51	21551F0052	SHAIK NOORE YASMINE	MR.L.VENKATESWARA KIRAN
52	21551F0053	SIKHAKOLLI PAVAN SANKAR	DR.R.TAMILKODI
53	21551F0054	SINGAVARAPU AMRUTHA SIRISHA	DR.R.TAMILKODI
54	21551F0056	SUNKARA RAJYA LAKSHMI	MR.V.NAGA SRINIVAS
55	21551F0057	NANISSETTY DHATRI MANOGRYA	DR.J.M.S.V.RAVI KUMAR
56	21551F0058	SYTHANA ANUSHA	MR.K.PRAVEEN KUMAR
57	21551F0059	TALARI AVANTHI SAI KIRANMAI	DR.R.TAMILKODI
58	21551F0060	THOTA SAI SIDDARDHA	DR.J.M.S.V.RAVI KUMAR
59	21551F0061	UJJANA PAVAN KUMAR	MR.L.VENKATESWARA KIRAN
60	21551F0062	UNGUTURI MOUNIKA	DR.R.TAMILKODI
61	21551F0063	YARRAMSETTY VENKATA AJAY KUMAR	MR.K.PRAVEEN KUMAR
62	21551F0064	PENUGONDA SAI DURGA JYOTHSNA	DR.J.M.S.V.RAVI KUMAR
63	21551F0065	KOMALI AMRUTHA KARUNA	MR.L.VENKATESWARA KIRAN
64	21551F0066	MEDIBOINA VENKATESWARA RAO	MR.K.PRAVEEN KUMAR

Subh 4/3/23
PROJECT CO-ORDINATOR

ATTESTED
PRINCIPAL
Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDY-533 296

Me
HEAD OF THE DEPARTMENT
Head, Dept. of Computer Applications
Godavari Institute of Technology
NH-16, Chaitanya Knowledge City
RAJAHMUNDY-533 296

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY(A)				
MCA IV Sem Project Titles (2022-23)				
S.No.	PIN	NAME	TITLE	GUIDE
1	21551F0001	ABHIR, MRUTH	Novel approach for face detection in ATM centers	DR.R.TAMILKODI
2	21551F0002	ADAPURINDY PRAVALIKA	Segmenting images with deep learning techniques	MR.K.PRAVEEN KUMAR
3	21551F0003	ADARI YASWANTHI	To Secure Financial Transactions without the use of tokens using block chain decentralized architecture	MR.V.NAGA SRINIVAS
4	21551F0004	AKULA SRE KRISHNA MANI VEERA TESHIA	A Trusted block chain based traceability system for agricultural products	MR.K.PRAVEEN KUMAR
5	21551F0005	BANDI SESHIACTALA VAMSI	An innovative Approach to Retain Employee in corporate sector using machine learning Algorithms	DR.R.TAMILKODI
6	21551F0006	BATHULA KANNAMADASU	A secure E-coupon service based on block chain	DR.J.M.S.V RAVI KUMAR
7	21551F0007	BATHULA THARAKA RAMA	Analysing of ultrasound medical images using deep learning	MR.L VENKATESWARA KIRAN
8	21551F0008	BEJJAVARAFU SANTHOSH KUMAR	Forest fire prediction using deep learning technique	MR.K.PRAVEEN KUMAR
9	21551F0009	BHAMIDPATI DATTATREYA SRINATH	A novel approach for facial analysis using deep learning	DR.R.TAMILKODI
10	21551F0010	BODDU HARI CHALAN KUMAR	Driver alert system with Road sign detections and auditors warning	DR.J.M.S.V RAVI KUMAR
11	21551F0011	BONDU PRADEEP NAGA SRI DURGA GOLLARAO	Exploring the Relationship between social media user behaviours and security risks	MR.L VENKATESWARA KIRAN
12	21551F0012	BODDU VINOD KUMAR	Digit Recognizer: Automated identification of calligraphy digits through machine learning	MR.V.NAGA SRINIVAS
13	21551F0013	BONGU SAI	NPH based text classification to automate the raw data into respective domains	DR.R.TAMILKODI
14	21551F0014	CHALLA BALATREPUA SUNDARI LAKSHMI SRAVANI	To predict forecasting the quality of the air using machine learning Techniques	DR.J.M.S.V RAVI KUMAR
15	21551F0015	CHALLA VENKATA HARI DURGA SRI SARVANI	A profound learning based approach for programmed discovery of two wheeler riders with no helmet	MR.L VENKATESWARA KIRAN
16	21551F0016	CHERUKURI VASANTHI	Machine Learning based stroke prediction using bio signals	MR.K.PRAVEEN KUMAR
17	21551F0017	EETHA N V CH RAGHUPATHI NAIDU	AI based animal detection in farms using open CV	DR.R.TAMILKODI
18	21551F0018	GALLA ASHOK KUMAR	Detection of malaria infected cells with high accuracy using deep learning approach	DR.J.M.S.V RAVI KUMAR
19	21551F0019	GUDDA VENKAT NAVEEN REDDY	Organizing activities with friends in virtual space	MR.L VENKATESWARA KIRAN
20	21551F0020	GULLIPILLI PHANI RAMKUMAR	Enhancing Cybersecurity through Blockchain	MR.K.PRAVEEN KUMAR
21	21551F0021	GUNDUBOGULA CH S K AVINASHI	An Innovative method for biometric based voting system	DR.R.TAMILKODI
22	21551F0022	GLUTHURTHI NARENDRA KUMAR	Enhancing personalized shopping experience with a visual and product recommender system	DR.J.M.S.V RAVI KUMAR
23	21551F0023	HARSHITHA JONNALAGEDDA	Malware identification using AI	MR.L VENKATESWARA KIRAN
24	21551F0024	INDRANI LAKSHMI NARAYANA	Enhancing Traffic safety preception based on supervised learning	MR.K.PRAVEEN KUMAR
25	21551F0025	JAKKA LAKSHMI PRIYANKA	Novel approach to detect the high risk faulty data to guide future projects	DR.R.TAMILKODI
26	21551F0026	KADIMI DEEPTHI	Systematized time and attendance recording based on an open CV	DR.J.M.S.V RAVI KUMAR
27	21551F0027	KADIMI KIRANBAHU	Smart contracts for a food traceability system can be generated automatically using ethereum	MR.L VENKATESWARA KIRAN
28	21551F0028	KANDHAMPAJJI CHANDU	An innovative Reputation management frame work for internet of things using block chain technology	MR.V.NAGA SRINIVAS
29	21551F0029	KAMISETTI UMA NAGA MAHESWARI	Classification of plant species based on leaves	DR.R.TAMILKODI
30	21551F0030	KANCHARI YASASWINI	Accurate and efficient prediction of parkinson disease using deep neural networks	DR.J.M.S.V RAVI KUMAR
31	21551F0031	KARRI DURGA PRASAD	Blockchain technology for secure supply chain management	MR.L VENKATESWARA KIRAN
32	21551F0032	KERLA SAI TEJASWI	Medical Image Classification using Deep convolutional Neural Network	MR.K.PRAVEEN KUMAR
33	21551F0033	KODAVATI SRI HARU VENKATA SAI CHARAN	IoT Based ICU patient Health monitoring System	MR.K.PRAVEEN KUMAR
34	21551F0034	KODI SATISH	Revolutionizing disaster response: Utilizing advanced machine learning algorithms for sms classification	DR.J.M.S.V RAVI KUMAR
35	21551F0035	KODURI VENKATA SURYA PATTABHI	An effective diagnosis of cardiovascular disease	MR.L VENKATESWARA KIRAN
36	21551F0036	KOTAMSETTI TEJA VESITH VARDHAN	IoT Based Pollution Monitoring system to measure dangerous Gases	MR.K.PRAVEEN KUMAR
37	21551F0037	KOVVURI TEJASWI	Acoustic signal processing and neural networks to detect the bird species	DR.R.TAMILKODI
38	21551F0038	MADASU SRIDEVI	Collaborative filtering based movie suggestion system using cosine similarities	DR.J.M.S.V RAVI KUMAR
39	21551F0039	MADDUKURI SANDEEP	Visual description generator using deep learning algorithms	MR.L VENKATESWARA KIRAN

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

Scanned with CamScanner

40	21551F0040	MAUGHAM KARTHIK	Prison break monitoring & Alerts using IOT	MR.K.PRAVEEN KUMAR
41	21551F0041	MAJJI SAI	Decentralized certificate transparency and Revocation Transparency using Blockchain	MR.V.NAGA SRINIVAS
42	21551F0042	PALAPARTHI VIJAYA LAKSHMI	Using Blockchain to create an Electronic Proof of Identity System that is Secure and Private	DR.R.TAMILKODI
43	21551F0043	PAPPU JESINU SAI SRAVAN	Health Cure: The smart way to ascertain multiple protruded and perious Maladies	MR.L.VENKATESWARA KIRAN
44	21551F0044	R. KASI VEJWANADH	Secure mobile authentication by using Quantum - Safe passwords	MR.K.PRAVEEN KUMAR
45	21551F0045	RAMBHUTTI SUDARNA LATHA	An innovative method to identify the people genuinely before entering into a place	DR.R.TAMILKODI
46	21551F0046	RATNALA RAMESH	Forecasting of bitcoin price using machine learning	DR.J.M.S.V.RAVI KUMAR
47	21551F0047	RESETTI SHANKAR VIEKA KUMAR	Detection of white blood cells using deep learning	MR.L.VENKATESWARA KIRAN
48	21551F0048	SHAIK ADAM SHAFEE	Preventing fake recruitment advertisements using Machine Learning	MR.K.PRAVEEN KUMAR
49	21551F0049	SHAIK RULISHA	Gesture controlled speaking assistant by using micro controller for deaf and dumb	DR.R.TAMILKODI
50	21551F0050	SHAIK KAMALUDDIN	RFID Based attendance system with time and date update on google sheets	DR.J.M.S.V.RAVI KUMAR
51	21551F0051	SHAIK NIORE YASMINE	Water quality monitoring system using IOT	MR.L.VENKATESWARA KIRAN
52	21551F0052	SIDHAKOLLI PAVAN SANKAR	Method to determind the future value of a companies stock	DR.R.TAMILKODI
53	21551F0053	SINGA VARAPU ANRUTHA SIRESHA	Auto collision risk forecasting	DR.R.TAMILKODI
54	21551F0054	SUNKARA RAJYA LAKSHMI	Brilliant Traffic light control framework for rapid responsive vehicles	MR.V.NAGA SRINIVAS
55	21551F0055	NANISSETTY DHATRI MANGANYA	Shared Ecosystem in Provenance for the data hosted in the cloud	DR.J.M.S.V.RAVI KUMAR
56	21551F0056	SYTHANA ANUSHA	Cyber threat hunting in Blockchain based on IIOT networks	MR.K.PRAVEEN KUMAR
57	21551F0057	TALARI ANANTHI SAI KIRANMAI	Automation system detection for fake profile in social media	DR.R.TAMILKODI
58	21551F0058	THOTA SAI SIDOARDHA	Power generation plants data analysis & reporting app	DR.J.M.S.V.RAVI KUMAR
59	21551F0059	UJJANA PAVAN KUMAR	Predictive analytics to monitor fraud financial data	MR.L.VENKATESWARA KIRAN
60	21551F0060	UNGUTURI MOUNIKA	Predicting traffic flow in transportation system using deep learning	DR.R.TAMILKODI
61	21551F0061	YARRANSETTY VENKATA AJAY KUMAR	Image classification of unusual Red blood cells using machine learning	MR.K.PRAVEEN KUMAR
62	21551F0062	PENUGONDA SAI DURGA JYOTHSNA	Symptoms based intelligent disease prediction system using decision tree	DR.J.M.S.V.RAVI KUMAR
63	21551F0063	KOMALI AMRUTHA KARUNA	Implementation of VF chain in Blockchain systems	MR.L.VENKATESWARA KIRAN
64	21551F0064	MEERBONGA VENKATESWARA RAO	A Blockchain based framework for drug traceability	MR.K.PRAVEEN KUMAR


Project Coordinator

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
NH-16,Chaitanya Knowledge City
RAJAHMUNDY-533 296


Head of The Department

Head, Dept. of Computer Applications
Godavari Institute of Engg & Tech
NH-16, Chaitanya Knowledge City
Rajahmundry - 533296

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY
NH-16, CHAITANYA KNOWLEDGE CITY, RAJAHMUNDRY

DEPARTMENT OF COMPUTER APPLICATIONS

PROJECT REVIEW COMMITTEE

Acc.Yr.2022-2023

Date: 15-02-2023

PRC has been constituted for verifying the quality of the projects, innovations and also evaluation of project titles by the following members.

1. Dr. R.Tamilkodi Professor
2. Dr.J.M.S.V.Ravi Kumar Professor
3. Mr.L.Venkateswara Kiran Assistant Professor
4. Mr.K.Praveen Kumar Assistant Professor
5. Mr.V.Naga Srinivas Assistant Professor

These members will scrutinize the projects based on the review presented by the students

ATTESTED
PRINCIPAL
Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

HEAD OF THE DEPARTMENT
15/02/23
Dr. R. TAMILKODI,
HOD-MCA, GIET (A)

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY(A)
NH-16, CHAITANYA KNOWLEDGE CITY, Rajamahendravaram.

DEPARTMENT OF COMPUTER APPLICATIONS

MCA IV SEMESTER

PROJECT SEHEDULE FOR THE ACADEMIC YEAR 2022-2023

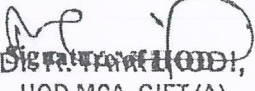
Date : 15-02-2023

Commencement of Project work	: 22-02-2023
Project Title Selection	: 22-02-2023 To 01-03-2023
Display of Project Titles	: 06-03-2023
1 st Internal Review	: 20-03-2023 To 25-03-2023
2 nd Internal Review	: 17-04-2023 To 22-04-2023
3 rd Internal Review	: 08-05-2023 To 13-05-2023
Submission of Documentation for Plagiarism	: 22-05-2023 To 27-05-2023
Submission of Project Thesis	: 29-05-2023 To 03-06-2023
Project Viva Voce	: 26-06-2023 To 08-07-2023


Project Coordinator

ATTESTED

PRINCIPAL
Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296


HOD-MCA, GIET (A)

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY(A)

NH-16, CHAITANYA KNOWLEDGE CITY, Rajamahendravaram.

DEPARTMENT OF COMPUTER APPLICATIONS

MCA IV SEMESTER

ACADEMIC YR: 2022-2023

FIRST REVIEW SCHEDULE

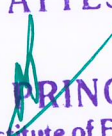
From 13-03-2023 To 18-03-2023 hardcopies are to be shown to your concerned guide. If guide approves review will be conducted from 20-03-2023 To 25-03-2023 .

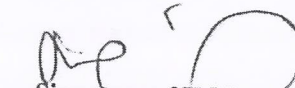
Contents of first review:

- Area identified
- Justification of Title
- Abstract
- Existing system
- Proposed system
- Software requirements

Note: A presentation will be given by the students by satisfying the above contents


Project Coordinator

ATTESTED

PRINCIPAL
Godavari Institute of Engineering & Tech(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296


Signature of HOD
Dr. R. JAYALAKSHMI
HOD-MCA, GIET (A)

DEPARTMENT OF COMPUTER APPLICATIONS

1 REVIEW REPORT FOR IV SEM STUDENTS ACC.YR:2022-2023

DATE: 23/3/23

S.NO	PIN	TITLE	PRC MEMBERS SIGNATURE	REMARKS
	21551F0005	An Innovative Approach to Retain Employee using Machine learning Algorithms	1. Praveen 23/3/23 2. Jyoti 23/3/23	Explanation was good. need to improve communication
	21551F0009	A Novel Approach for Facial Analysis using Deep Learning	1. Praveen 23/3/23 2. Jyoti 23/3/23	PPT needs some correction. Explanation was ok
	21551F0012	Digit Recognizer: Automated identification of calligraphy digits through machine learning	1. Praveen 23/3/23 2. Jyoti 23/3/23	Presentation was ok. need to improve communication
	21551F0013	NLP based text classification to automate the raw data into respective domains	1. Praveen 23/3/23 2. Jyoti 23/3/23	Presentation ok, PPT requires correction
	21551F0014	To predict forecasting the quality of cur using Machine Learning Techniques	1. Praveen 23/3/23 2. Jyoti 23/3/23	Presentation was good
	21551F0018	Detection of malware infected cells with high accuracy using deep learning approach	1. Praveen 23/3/23 2. Jyoti 23/3/23	Presentation was ok. need to improve communication
	21551F0015	A profound learning based approach for programmed discovery of two wheeler riders with no helmet.	1. Praveen 23/3/23 2. Jyoti 23/3/23	Presentation was ok. More knowledge required on the domain
	21551F0032	Medical Image classification using deep convolution Neural Network	1. Praveen 23/3/23 2. Jyoti 23/3/23	Explanation was good

PROJECT CO-ORDINATOR

PRINCIPAL
Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY, 151606

DR. RETAMILKORANT
HOD-MCA, GIET (A)

DEPARTMENT OF COMPUTER APPLICATIONS

1 REVIEW REPORT FOR IV SEM STUDENTS ACC.YR: 2022-2023

DATE: 23/3/23

S.NO	PIN	TITLE	PRC MEMBERS SIGNATURE	REMARKS
9	21551F0033	IOT BASED ICU PATIENT HEALTH MONITORING SYSTEM	1. Chavali 23/3/23 2. Sub 23/3/23	Presentation was good
10	21551F0023	Malware Identification using AI.	1. Chavali 23/3/23 2. Sub 23/3/23	Presentation was Average.
11	21551F0035	An Effective Diagnosis of cardiovascular disease	1. Chavali 23/3/23 2. Sub 23/3/23	Explanation is good.
12	21551F0036	IoT based Pollution Monitoring system to measure dangerous gases.	1. Chavali 23/3/23 2. Sub 23/3/23	PPT needs some correction
13	21551F0038	Collaborative filtering based movie suggestion system using Cosine Similarities.	1. Chavali 23/3/23 2. Sub 23/3/23	Explanation is good.
14	21551F0039	Visual description Generator using deep learning algorithms.	1. Chavali 23/3/23 2. Sub 23/3/23	Explanation is good.
15	21551F0041	Decentralized Certificate Transparency and Revocation Transparency using Blockchain	1. Chavali 23/3/23 2. Sub 23/3/23	Presentation is OK Need to improve communication skills.
16	21551F0044	Healthcare: A smart way to ascertain multiple vulnerabilities and Perilous malwares	1. Chavali 23/3/23 2. Sub 23/3/23	Multiple Communication skills.

Sub
PROJECT CO-ORDINATOR

PRINCIPAL
Godavari Institute of Engineering & Technology (A)
NIT-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

HEAD OF THE DEPARTMENT
Dr. R. TAMILKODI,
HOD-MCA, GIET (A)

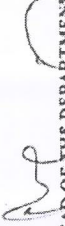
DATE: 24/3/23

S.NO	PIN	TITLE	PRC MEMBERS SIGNATURE	REMARKS
17	21551F0057	Sharing Ecosystem provenance for data hosted on the cloud using Blockchain Technology.	1.  2. V. Vajravelu (24/3/23)	Improve Communication Improve ppt.
18	21551F0045	Secure mobile Authentication using Quantum - safe Passwords.	1.  2. V. Vajravelu (24/3/23)	Change System Design
19	21551F0047	forecasting of bitcoin Price using machine learning	1.  2. V. Vajravelu (24/3/23)	Improve Communication Change title and S/W Req.
20	21551F0049	Preventing fake recruitment advertisements using Machine Learning	1.  2. V. Vajravelu (24/3/23)	Don't see ppt Improve Communication
21	21551F0050	Gesture controlled speaking assistant using microcontroller - from deaf and dumb	1.  2. V. Vajravelu (24/3/23)	Improve ppt Change Diagram
22	21551F0051	RFID Based Attendance system with time and date update on google sheet.	1.  2. V. Vajravelu (24/3/23)	Add Images in ppt.
23	21551F0052	Water Quality Monitoring System using IoT	1.  2. V. Vajravelu (24/3/23)	Improve Communication Improve ppt.
24	21551F0053	method to determine the future value of company stock.	1.  2. V. Vajravelu (24/3/23)	Improve Abstract.


PROJECT CO-ORDINATOR

ATTESTED

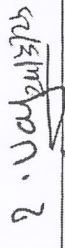
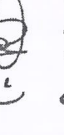
PRINCIPAL
Godavari Institute of Engineering & Tech. (A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296


HEAD OF THE DEPARTMENT
Dr. R. YATHILAKSHI,
HOD-MCA, GIET (A)

DEPARTMENT OF COMPUTER APPLICATIONS

1 REVIEW REPORT FOR IV SEM STUDENTS ACC. YR: 2022-2023

DATE: 26/3/23

S.NO	PIN	TITLE	PRC MEMBERS SIGNATURE	REMARKS
25	21551F0054	Auto corsion risk forecast using AI	1.  2. 	Improve PPT. Add Existing system
26	21551F0056	Brilliant Traffic light Control frame Work for Rapid Responsive Vehicles	1.  2. 	System designa Change.
27	21551F0058	Cyber threat hunting in Blockchain Based IIOT Networks	1.  2. 	Improve Communication. Change PPT style.
28	21551F0059	Automation system detection for fake profile in Social Media.	1.  2. 	Add more diagrams in PPT Good Communication.
29	21551F0060	Power generation plants data analysis and reporting App	1.  2. 	Improve PPT Improve domain knowledge
30	21551F0064	Symptoms Based intelligent disease prediction system using Decision tree	1.  2. 	Add more in PPT. Abstract not good, Improve
31	21551F0062	Predicting Traffic Flow in Transportation system using ML & DL	1.  2. 	Develop Communication Skill Add Existing and proposed
32	21551F0065	Implementation of Vechain in Block chain Systems	1.  2. 	Improve Communication Develop PPT design and Abstract.

PROJECT CO-ORDINATOR

PRINCIPAL
Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

HEAD OF THE DEPARTMENT
DR. R. RAJAMUNDRY
HOD-MCA, GIET (A)

DEPARTMENT OF COMPUTER APPLICATIONS

REVIEW REPORT FOR IV SEM STUDENTS ACC.YR:2022-2023

DATE: 21/6/23

S.NO	PIN	TITLE	PRC MEMBERS SIGNATURE	REMARKS
33	21551F0066	A Blockchain Based on Framework For Drug Traceability: chain drug track	1. P. V. Jayashree 2. V. Jayashree	Good Explanation
34	21551F0016	Machine learning based stroke disease prediction using Bio-signals	1. P. V. Jayashree 2. V. Jayashree	Explanation is not OK.
35	21551F0003	To secure financial transactions without the use of tokens using Blockchain decentralized architecture.	1. P. V. Jayashree 2. V. Jayashree	Asked to give once again the review.
36	21551F0024	Enhancing Traffic safety perception Based on supervised learning	1. P. V. Jayashree 2. V. Jayashree	PPT needs some corrections
37	21551F0004	A trusted block chain based traceability system for Agricultural products	1. P. V. Jayashree 2. V. Jayashree	Presentation is good
38	21551F0010	1. Driver alert System with Design Detection and Auxiliary warning	1. P. V. Jayashree 2. V. Jayashree	Improve as a half
39	21551F0021	An innovative method for Biometric based voting system.	1. P. V. Jayashree 2. V. Jayashree	Improve communication change PPT font size
40	21551F0011	Exploring the relationship between media user behaviour and security Risks	1. P. V. Jayashree 2. V. Jayashree	Improve PPT, Add proposed algorithm.

PROJECT CO-ORDINATOR

PRINCIPAL
Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

HOD OF RAJAHMUNDRY
HOD-MCA, GIET (A)

DATE: 25/11/23

S.NO	PIN	TITLE	PRC MEMBERS SIGNATURE	REMARKS
41	21551F0026	Pulson Beak Monitoring and Alert using IoT	1. Dr. J. N. Pandey 2. V. Naga Srinivas	1. PPT some corrections need 2. Content specification need 3. Data specification required
42	21551F0026	Systematized time and Attendance Recording Based on an Open CV	1. Dr. J. N. Pandey 2. V. Naga Srinivas	1. Suggestion mentioned in PPT 2. good communication skills 3. title justification good.
43	21551F0046	An innovative method to identify the People genuinity before entering into a place	1. Dr. J. N. Pandey 2. V. Naga Srinivas	1. Need to improve Abstract 2. content updation mentioned
44	21551F0030	Accurate and Effective Prediction of Parkinson Disease using Deep neural network	1. Dr. J. N. Pandey 2. V. Naga Srinivas	1. PPT is good. 2. title justification,
45	21551F0025	A novel approach to detect the high risk family data to guide future projects.	1. Dr. J. N. Pandey 2. V. Naga Srinivas	1. Need Correction in PPT. 2. Title justification of Title (Birds and species). 3. Improve Communication Skills
46	21551F0037	Acoustic signal processing and neural networks for detecting Bird species.	1. Dr. J. N. Pandey 2. V. Naga Srinivas	1. Good Communication Skills 2. Abstract need to be modified.
47	21551F0019	Organizing Activities with friends in virtual Space	1. J. N. Pandey 2. V. Naga Srinivas	1. Explanation is not good. 2. Asked to prepare work.
48	21551F0040	Pulson Beak monitoring & alert using IoT.	1. J. N. Pandey 2. V. Naga Srinivas	

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
ME-16, Chaitanya Knowledge City
SATAHUNDRY P.O.,

HEAD OF THE DEPARTMENT
OF R. FAVELKODI
HOD-MCA, GIFT

S.NO	PIN	TITLE	PRC MEMBERS SIGNATURE	REMARKS
49	21551F0022	Enhancing the personalized Shopping experience with a visual and functional product recommendation system	1) Subu-25/3/23 2) Jay	Presentation is OK.
50	21551F0061	Predictive analytics to monitor Fraud Financial data	1) Subu-25/3/23 2) Jay	Needs some modification in ppt.
51	21551F0031	Blockchain Technology for secure supply chain management	1. Subu-25/3/23 2. Subu-25/3/23	Presentation was good need to improve communication
52	21551F0007	Analysing & Identification of ultrasound medical images using DL	1. Subu-25/3/23 2. Subu-25/3/23	Explanation was good. Some corrections required in ppt
53	21551F0048	Detection and counting of Basophils and Eosinophils Through Microscopic blood smear Images using Deep learning	1. Subu-25/3/23 2. Subu-25/3/23	Good Explanation. More knowledge required in deep learning
54	21551F0020	enhancing cyberssecurity through blockchain approach face detection for	1. Subu-25/3/23 2. Subu-25/3/23	Explanation was Average. Need to improve
55	21551F0001	ATM security.	1. Subu-25/3/23 2. Subu-25/3/23	Explanation is good.
56	21551F0028	Innovative Reputation Management Frameworks for Internet of Things using Blockchain Technology.	1. Subu-25/3/23 2. Subu-25/3/23	Good Explanation.

Subu
PROJECT CO-ORDINATOR

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Technology
NIT-16, Chaitanya Knowledge City, Rajahmundry
RAJAHMUNDRY

HEAD OF THE DEPARTMENT
Dr. R. YAMUNOJ
HOD-MCA, GIET (A)

DATE : 25/3/23

1 REVIEW REPORT FOR IV SEM STUDENTS ACC.YR: 2022-2023

S.NO	PIN	TITLE	PRC MEMBERS SIGNATURE	REMARKS
57	21551F0008	Forest fire prediction using deep Learning Techniques	1. V. Ravi Kumar 2. V. Jayashree	Explanation was good. Need to improve communication
58	21551F0003	Image classification of Unusual Red blood cells using Machine Learning	1. Chit 25/3/23 2. V. Jayashree	Explanation is good.
59	21551F0029	Classification of plant species based on leaves	1. Chit 25/3/23 2. V. Jayashree	Explanation is good. Need to improve domain knowledge
60	21551F0002	Segmenting Images using deep learning techniques	1. V. Ravi Kumar 2. V. Jayashree	PPT was good but Explanation was Average
61	21551F0006	A secure E-coupon service based on Blockchain system	1. Chit 2. V. Jayashree	Poor Presentation need to improve Communication skills
62	21551F0034	SMS classification method for disaster response using enhanced machine learning	1. Chit 2. V. Jayashree	Poor Presentation need to improve communication
63	21551F0017	AI Based Animals detection in Farm using Open CV	1. Chit 2. V. Jayashree	Need to improve Presentation skills
64	21551F0027	Smart Contracts for a food Traceability system can be generated automatically using Ethereum	1. Chit 2. V. Jayashree	Explanation is good.

PROJECT CO-ORDINATOR

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech. (A)
NH-16, Chantanya Knowledge City
RAJAHMUNDRY-533 296

HEAD OF THE DEPARTMENT
DR. R. PAMIDIPATI
HOD-MCA, GIET

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY(A)

NH-16, CHAITANYA KNOWLEDGE CITY, Rajamahendravaram.

DEPARTMENT OF COMPUTER APPLICATIONS

MCA IV SEMESTER

ACADEMIC YR: 2022-2023

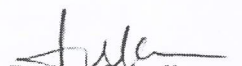
SECOND REVIEW SCHEDULE

Changes in first review will be shown to the concern guides. If guide approves submit modified content On 31-03-2023. Second review will be conducted from 17-04-2023 To 22-04-2023.

Hard copies of the following contents mentioned below. Submit on or before 01-04-2023 to the concerned guide.

- Abstract
- Modules Description
- Algorithm Implementation
- Design Phase (includes UML Diagrams, ER Diagrams, DFD, etc...)

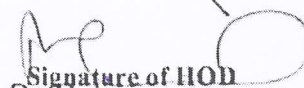
Note: 1. In design phase use the diagrams related to your project.


Project Coordinator

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.
NH-16, Chaitanya Knowledge City
RAJAHMUNDY-533 296


Signature of HOD
Dr. R. [Name],
HOD-MCA, GIET (A)

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY(A)

NH-16, CHAITANYA KNOWLEDGE CITY, Rajamahendravaram.

DEPARTMENT OF COMPUTER APPLICATIONS

MCA IV SEMESTER

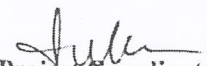
ACADEMIC YR: 2022-2023

THIRD REVIEW SCHEDULE

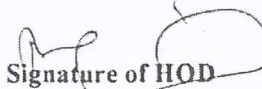
Changes in second review will be shown to the concern guides. If guide approves submit modified content On **22-04-2023**. Third review will be conducted from **08-05-2023 To 13-05-2023**.

Hard copies of the following contents mentioned are to be submitted on or before **01-05-2023** to the concerned guide.

- Abstract
- Modules Description
- Algorithm Implementation
- Design Phase (includes UML Diagrams, ER Diagrams, DFD, etc...)
- Experimental Results
- Comparative Study
- Conclusion
- Paper Published


Project Coordinator


ATTESTED
PRINCIPAL
Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296


Signature of HOD
Dr. R. TAMILKUDI,
HOD-MCA, GIET (A)

GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY (A)

Department of Electrical and Electronics Engineering

A.Y: 2022-23

BEST PROJECTS

Batch No.	PIN	TITLE OF THE PROJECT	Name & designation of the supervisor
2	19551A0214	ANN-Based Filters to Improve The Power Quality of Grid Connected Solar Photovoltaic System	Mr. T. AMAR KIRAN Associate Professor
	20555A0211		
	20555A0219		
3	19551A0224	A Single Stage Control Strategy with Energy Management for PV/Battery Hybrid Systems	Dr.D.RAVI KISHORE Professor & HOD
	19551A0220		
	19551A0239		
6	20555A0210	EV Charging Station with PV and Battery Based on a Multiport Converter	Dr.B.KAVYA SANTHOSHII Assistant Professor
	19551A0238		
	19551A0219		
7	20555A0203	Modernization of 31 Level Distribution Network with Lower Dc Voltage Sources	Dr.B.KAVYA SANTHOSHII Assistant Professor
	19551A0211		
	20555A0212		
12	20555A0223	Power Quality Improvement in Distribution System with Dynamic Voltage Restorer with Energy Storage Integration	Mrs. K. GOWTHAMI Assistant Professor
	20555A0224		
	20555A0238		
14	20555A0226	Improved Power Quality Using D-Q Theory-Based Three-Phase Unified Power Flow Controller	Mss. K. ARUNA SRI Assistant Professor
	19551A0201		
	19551A0225		
21	20555A0244	Energy Management with PV Integrated Battery Energy Storage System using ANN Technique	Mrs. K. SRAVANI Assistant Professor
	19551A0236		
	20555A0215		
28	20555A0231	A Power Management Strategy for Photovoltaic-Based Microgrids Employing PSO	Mr. Y. ANAND KUMAR Assistant Professor
	20555A0256		
	19551A0223		
31	20555A0262	Active Power Control of Photovoltaic Systems to Support Grid Frequency	Mr. T. AMAR KIRAN Associate Professor
	20555A0267		
	19551A0231		
32	20555A0264	Bridgeless and Independent ZETA LUO Converter Based Electric Vehicle Charger	Mrs.K.SARITHA Assistant Professor
	20555A0260		
	20555A0205		
33	20555A0265	High Step up Transformerless DC-DC Converter Designed for Use in Applications Involving Renewable Energy	Dr. V.SURESH Assistant Professor
	20555A0259		
	19551A0240		

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech (A)

NH-16,Chaitanya Knowledge

Rajamahendravaram

Head of The Department
Electrical & Electronics Engg
GIET(A), RAJAHMAHENDRAVARAM

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), RJY
DEPARTMENT OF EEE

LIST OF BEST PROJECTS (UG)

S.No	PIN	NAME OF THE PROJECT	Name / Signature of the project supervisor	ACADEMIC YEAR
1	18551A0206	REGULATION OF ACTIVE AND REACTIVE POWER USING ANN CONTROLLER FOR PV FED TRANS QUASI-Z SOURCE NETWORK WITH MULTILEVEL GRID-TIED SYSTEM	Mrs.B.Kavya Santhoshi	2021-22
	19555A0238			
	19555A0216			
2	19555A0249	PV TIED GRID CONNECTED INVERTER USING HIGH GAIN REBOOST LUO CONVERTER	Mr.K.Siva Prasad	2021-22
	18551A0225			
	19555A0209			
3	18551A0207	COMPARATIVE ANALYSIS OF FUZZY AND NEURAL NETWORK BASED DYNAMIC VOLTAGE RESTORER FOR POWER QUALITY IMPROVEMENT	Mr.S.Bala raju	2021-22
	18551A0203			
	19555A0208			
4	19555A0229	DESIGN AND ANALYSIS OF HIGH GAIN INTERLEAVED DC-DC CONVERTER FOR SOLAR POWERED SENSORLESS BLDC PUMP	Mr.T.Amar kiran	2021-22
	19555A0225			
	19555A0252			
5	18551A0233	ADAPTIVE PV MODULE INTEGRATED CONVERTER OPERATED IN STANDALONE AND MICROGRID CONNECTED MODES USING HYSTERESIS CONTROL	Dr.D.Ravi kishore	2021-22
	19555A0206			
	18551A0224			
6	19555A0212	EFFICIENT INTELLIGENT CONTROLLER FOR FLYBACK CONVERTER WITH AN ISOLATED THIRTY ONE LEVEL INVERTER FOR GRID CONNECTED HYBRID SYSTEM	Mrs.B.Kavya santhoshi	2021-22
	19555A0224			
	18551A0219			

ATTESTED
PRINCIPAL
Godavari Institute of Engineering & Technology
NH-16, Chaitanya Knowledge City
RAJAHMUNDY-533 296

HOD/EEE 6/6/22
Head of The Department
Electrical & Electronics Engg
SIET(A), RAJAHMAHENDRAVARAM

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), RJY

DEPARTMENT OF EEE

LIST OF BEST PROJECTS (UG)

S.No	PIN	NAME OF THE PROJECT	Name / Signature of the project supervisor	ACADEMIC YEAR
1	17555A0232	Fuzzy Logic Based Grid Synchronization with Renewable Energy Sources and Energy Storage	Dr.D.RAVI KISHORE	2019-20
	16551A0221			
	17555A0237			
2	16551A0223	ANN Based Active Power Filter to Reduce Harmonics in a Micro Grid	Mr.T.AMAR KIRAN	
	17555A0219			
	17555A0206			
3	16555A0217	A Quasi Z-Source Inverter with Continuous Input Current	Mr.M.V.RAGHAVENDRA REDDY	2018-19
	15551A0230			
	16555A0234			
4	15551A0241	SEF-DFIG based hybrid grid connected system	Mr.M.RAMJEE SAKPAL	
	15551A0231			
	16555A0235			
5	14551A0233	A NEW APPROACH OF MAXIMUM POWER POINT TRACKING UNDER FAST VARYING SOLAR	Dr.D.RAVI KISHORE	2017-18
	15555A0234			
	15555A0248			
	14551A0262			
6	15555A0240	POWER QUALITY IMOROVEMENT BY D-STACCOM IN HYBRID POWER SYSTEM	Mr.T.AMAR KIRAN	
	15555A0229			
	14551A0248			
	15555A0206			
7	14555A0214	END OF LIFE MANAGEMENT OF SOLAR PHOTO VOLTAIC PANELS	Mr.M.BALAJI	2016-17
	13551A0283			
	13551A0245			
	13551A0210			
8	13551A0261	ESTIMATION OF POWER GENERATION FOR SOLAR POWER PLANT BY SINGLE-AXIS TRACKING SYSTEM	Dr.D.RAVI KISHORE	
	14555A0212			
	14555A0221			
	13551A0253			
9	12551A0286	HIGH EFFICIENCY SINGLE INPUT MULTIPLE OUTPUT DC-DC CONVERTER	Mr.A.R.NEELAKANTESWARARAO	2015-16
	12551A0252			
	13555A0217			
	13555A0221			
	12551A02A4			
10	12551A0203	SHORT CIRCUIT & OVERLOAD PROTECTION WITH WIRELESS SYSTEM	Mr.M.RAMJEE SAKPAL	
	13555A0216			
	12551A0239			
	12551A0256			

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Technology
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-526006, RAJAHMAHENDRAVARAM

HOD EEE

Head of The Department
Electrical & Electronics Engg

Dr. RAJAHMAHENDRAVARAM

**GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY,
RAJAHMUNDRY
DEPARTMENT OF AUTOMOBILE ENGINEERING
PROJECT BATCHES 2022-23**

Batch No.	PIN	NAME OF THE STUDENT	TITLE OF THE PROJECT	Name & designation of the supervisor
1	19551A2401	KARRI SANTHI SUPRIYA	An AI Based Parking Space Detection for Electric Vehicles	Dr. V. SUBRAHMANYAM, Professor
	19551A2403	DWARABANDALA VAMSI		
	19551A2407	MADHURA ABHISHEK PAUL		
	19551A2413	ARISE CHANDRESH KUMAR		
2	19551A2405	GOGU JAGADEESHWAR	Electric vehicle junction diagnostic based on artificial intelligence	P. VENU GOPAL, Asst. Professor
	19551A2408	MATHANGI VISHAU ROY		
	19551A2410	MUDDA SRI SAI DATTA VIVEK		
	19551A2411	NAKILLA MADHU		
3	20555A2409	PAIDIMALLA VENKAT	Simulation of 3 DOF Quarter Car suspension system due to road excitation	T. Lalit Vidya Sagar, Asst. Professor
	20555A2401	KOTIPALLI PAVAN KALYAN		
	20555A2411	MARADA ISAACU		
4	20555A2402	Turlapatipavan Bhargav	Energy Harvesting in the Vehicle Suspension System	Ms. K. ARUNA, Asst. Professor
	20555A2403	Madala Ravi Kumar		
	20555A2404	Midde Ram Prasanth		
	20555A2408	Kukkala Ravi Teja		
5	20555A2407	R.SAI TEJA	Enhancing Energy Efficiency with Wireless Power Transmission for Electric Vehicles	TV DHARMARAJU, Asst. Professor
	20555A2413	A.HEMANTH KUMAR		
	20555A2414	M.SUBHASH		
	20555A2406	B. RAKESH NAYAK		
6	20555A2410	Chilukuri Sasank sai	Electric Go-kart With Swapping Technology	M.V.RAGHAVENDRA RAO, Asst. Prof
	20555A2412	Vangapandu sai		
	20555A2405	Dunna Roshan		
	19551A2412	Vasarala Badrinath		

V. Subrahmanyam

Head of the Dept.
Automobile Engineering
GIET, RAJAHMUNDRY - A.P.
INDIA - 533 296

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech. (A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY (A), RAJAHMUNDRY
Department of Mechanical Engineering

B. TECH PROJECT REPORTS: REGULATION R-17/ BATCH 2018-22/ AY 2021-22

Details of Students/Supervisors/Title of the Project & External examiners recommended for Project Work Assessment

Panel No.	Batch	PIN(s)	Title of the Project	Name & Designation of the Supervisor
PANEL-1: A SECTION	1	18551A0356	EFFECT OF CYLINDER BLOCK FIN GEOMETRY AND MATERIAL ON HEAT TRANSFER RATE OF AIR COOLED 4 STROKE SI ENGINE	Mr. ALOK KUMAR, Asst. Prof.
		18551A0326		
		18551A0343		
		18551A0349		
	2	18551A0344	FINITE ELEMENT ANALYSIS OF PISTON USING THERMAL BARRIER COATING	Mr. MOHAMMED SHAFEEQ Asst. Prof
		18551A0335		
		18551A0317		
		18551A0347		
	3	18551A0353	STATIC & MODAL ANALYSIS OF LATHE SPINDLE USING ANSYS	Mr. BAVL SAINATH Asst. Prof
		18551A0309		
		18551A0319		
		18551A0342		
	4	18551A0306	MODELLING AND ANALYSIS OF CENTRIFUGAL IMPELLER USING COMPOSITE MATERIALS	Mr.M. DEEPAK, Asst. Prof
		18551A0361		
		18551A0320		
		18551A0352		
	5	18551A0351	DESIGN AND FABRICATION OF V4 SOLENOID ENGINE	Mr. RAJNISH KUMAR SINGH Asst. Prof
		18551A0307		
		18551A0338		
		18551A0362		
	6	18551A0310	DESIGN & FABRICATION OF MONOLITH COMPLAINT PEAUCCELLIER MECHANISM	Mr. K. SREENIVASA REDDY Asst. Prof
		18551A0336		
		18551A0365		
		18551A0311		
	7	18551A0334	FABRICATION OF COMPOSITE WALL AND STUDY OF THERMAL CONDUCTIVITY WITH DIFFERENT MATERIALS : COMPARISON OF STEADY STATE CONDITION	Mrs. E. NIRMALA DEVI, Assoc. Prof.
		18551A0314		
		18551A0315		
		18551A0312		
	8	18551A0329	FABRICATION AND ANALYSIS OF MECHANICAL PROPERTIES OF A COMPOSITE PRODUCED BY STIR CASTING	Dr. D. SANTHA RAO, Professor
		18551A0318		
		18551A0339		
	9	18551A0332	DESIGN AND FABRICATION OF AN INVERTED PENDULUM CONTROL SYSTEM.	Dr. MVS BABU, Professor
		18551A0358		
		18551A0367		
		18551A0323		
	10	18551A0350	PERFORMANCE ANALYSIS OF A RAMJET ENGINE COMBUSTION CHAMBER	Mr. SK. NAYEEM, Asst. Prof
		18551A0324		
		18551A0304		
		18551A0369		

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech (A)
 NH-16, Chaitanya Knowledge City
 RAJAHMUNDRY-533 296

PANEL-1: A SECTION

11	18551A0346	DESIGN AND THERMAL ANALYSIS OF CONDENSER IN AIR CONDITIONING SYSTEM USING FEA	Mrs. K. GOWTHAM, Asst. Prof
	18551A0360		
	18551A0321		
	18551A0327		
12	18551A0337	DESIGN AND ANALYSIS OF SINGLE PLATE CLUTCH FOR A FOUR WHEELER USING VARIOUS MATERIALS	Mr. AVINASH KAPIL, Asst. Prof
	18551A0368		
	18551A0322		
	18551A0313		
13	18551A0345	PERFORMANCE ANALYSIS OF DOMESTIC REFRIGERATOR USING R600A BY VARYING L/D RATIO OF CAPILLARY TUBE	Mr. M. BALAKRISHNA, Assoc. Prof.
	18551A0330		
	18551A0331		
	18551A0328		
14	18551A0355	DESIGN AND ANALYSIS OF SINGLE PLATE CLUTCH FOR A FOUR WHEELER USING VARIOUS MATERIALS	Mr. NVSG SASIKIRAN, Asst. Prof
	18551A0301		
	18551A0333		
	18551A0325		
15	18551A0302	DESIGN AND EVALUATION OF VARIOUS TYPES OF ALLOY WHEELS USING DIFFERENT MATERIALS	Mr. B. JOGA RAO, Assoc. Prof.
	18551A0305		
	18551A0348		
	18551A0366		
16	18551A0357	EXPERIMENTAL TESTING OF JUTE ARAMID COMPOSITES ALONG WITH SNAIL SHELL POWDER	Mr. A. BABJI, Assoc. Prof.
	18551A0341		
	18551A0359		
17	18551A0308	FEA AND MATERIAL OPTIMIZATION OF CAMSHAFT	Mrs. E. HARIKA CHOWDARY, Asst. Prof
	18551A0340		
	18551A0364		

Total No. of Students: 66

ATTESTED
PRINCIPAL
Godavari Institute of Engineering & Tech.
NH-16, Chaitanya Knowledge City
RAJAHMUNDY-533 296

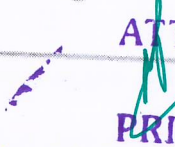
92/10
Head of the Department
Mechanical Engineering
NET (A), RAJAHMUNDY A

DA
TECH PR
Details

11/11/22

GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY (A), RAJAHMUNDRY
Department of Mechanical Engineering
STECH PROJECT REPORTS REGULATION R-17 BATCH 2019-22 AY 2021-22
Details of Students Supervisors Title of the Project & External examiners recommended for Project

Date: 28/06/2022				
Sl. No.	Roll No.	Project No.	Title of the Project	Name & Designation of the Supervisor
16	19555A0307	19555A0305	PREPARATION AND ANALYSIS OF MECHANICAL PROPERTIES IN EPOXY FIBERGLASS EPOXY COMPOSITES USING MICROBULL MICROBULLES	DR. M. SURESHKUMAR SAH, Professor
	19555A0308	19555A0306		
	19555A0309	19555A0307		
	19555A0310	19555A0308		
18	19555A0328	19555A0329	DETERMINATION AND ANALYSIS OF TENSILE STRENGTH FOR EPOXY REINFORCED COCONUT FIBER COMPOSITE WITH RICE HULLS AND SAW DUST AS REINFORCEMENTS	MR. JAYAS. MANJESWAR, Asst. Prof.
	19555A0329	19555A0330		
	19555A0330	19555A0331		
	19555A0331	19555A0332		
20	19555A0345	19555A0346	DESIGN AND ANALYSIS OF THE MULT-ANGLED GEARLESS TRANSMISSION SYSTEM USING DIFFERENT MATERIALS	MR. ALOK KUMAR, Asst. Prof.
	19555A0346	19555A0347		
	19555A0347	19555A0348		
	19555A0348	19555A0349		
21	19555A0326	19555A0344	EXPERIMENTAL MECHANICAL CHARACTERIZATION OF ALUMINUM BASED METAL MATRIX COMPOSITES USING A-6061	MR. J. SUMAN, Asst. Prof.
	19555A0344	19555A0345		
	19555A0345	19555A0346		
	19555A0346	19555A0347		
22	19555A0349	19555A0331	EXPERIMENTAL INVESTIGATION OF 3D FDM PRINTING BY USING PLA AND POLY CARBONATE MATERIALS TO ENHANCE MECHANICAL PROPERTIES	DR. G. RAMAKRISHNA, Asst. Prof.
	19555A0331	19555A0332		
	19555A0332	19555A0333		
	19555A0333	19555A0334		
23	19555A0316	19555A0330	ELECTROLYTE FLOW ANALYSIS OF ELECTROCHEMICAL MACHINING USING CFD	DR. T. JAYARAMA KUMAR, Professor
	19555A0330	19555A0331		
	19555A0331	19555A0332		
	19555A0332	19555A0333		
24	19555A0301	19555A0310	EXPERIMENTAL INVESTIGATION AL-ZR02-GRAPALUMINUM ZIRCONIUM DIOXIDE GRAPHITE COMPOSITE MATERIAL BY USING POWDER METALLURGY PROCESS	MR. A. BABU, Asst. Prof.
	19555A0310	19555A0311		
	19555A0311	19555A0312		
	19555A0312	19555A0313		
25	19555A0334	19555A0329	FABRICATION AND MECHANICAL PROPERTIES OF A6061 T6Z AND GRAPHITE BY STIR CASTING	DR. THAKKESWARA REDDY, Asst. Prof.
	19555A0329	19555A0330		
	19555A0330	19555A0331		
	19555A0331	19555A0332		
26	19555A0343	19555A0306	OPTIMIZATION OF CUTTING PARAMETERS IN TURNING OF EN24 STEEL BY USING TAGUCHI'S METHOD	MR. RAJNISH KUMAR SINGH, Asst. Prof.
	19555A0306	19555A0307		
	19555A0307	19555A0308		
	19555A0308	19555A0309		
27	19555A0348	19555A0308	FABRICATION, DESIGN AND ANALYSIS OF MINOR LOSSES IN PIPE	MR. B. JYOTI KUMAR, Asst. Prof.
	19555A0308	19555A0309		
	19555A0309	19555A0310		
	19555A0310	19555A0311		

ATTESTED

PRINCIPAL
 Godavari Institute of Engineering & Tech.(A)
 NH-16, Chaitanya Knowledge City
 RAJAHMUNDRY-533 296

PANEL-2 :	28	19555A0317	COMPARATIVE STUDIES AND MECHANICAL PROPERTIES ON DIFFERENT VOLUME FRACTIONS OF PINEAPPLE LEAF FIBER AND JUTE FIBER REINFORCED EPOXY RESIN COMPOSITES	Mrs. E. NIRMALA DEVI, Asst. Prof.
		19555A0320		
		19555A0322		
		19555A0318		
	29	19555A0307	FABRICATION AND EXPERIMENTAL TESTING OF KEVLAR, E GLASS, AND CHOPPED MAT REINFORCED WITH EPOXY EY556, HARDENER HY951, AND TiO2	Mrs. K. GOWTHAMI, Asst. Prof.
		19555A0314		
		19555A0338		
	30	19555A0324	EXPERIMENTAL ANALYSIS AND COMPARATIVE STUDY ON PERFORMANCE OF DOMESTIC REFRIGERATOR USING R134A BY VARYING CAPILLARY SIZE AND LENGTH	Mr. M. BALAKRISHNA, Assoc. Prof.
		19555A0302		
		19555A0332		

Total No.of Students: 49

Head of the Department
Mechanical Engineering
GIET (A), RAJAHMUNDRY, A.P

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY (A), RAJAHMUNDRY
Department of Mechanical Engineering
B.TECH PROJECT REPORTS: REGULATION R-17/ BATCH 2018-22/ AY 2021-22
Details of Students/Supervisors/Title of the Project & External examiners recommended for Project

Date: 08/06/ 2022

Panel No.	Batch	PIN(s)	Title of the Project	Name & Designation of the Supervisor
PANEL -3: C SECTION	31	19555A0368	EVALUATION OF MECHANICAL AND WATER ABSORPTION PROPERTIES OF FLY ASH FILLED HIGH DENSITY POLYETHYLENE COMPOSITE PRODUCED BY COMPRESSION MOLDING	Dr. D. SANTHA RAO, Professor
		19555A0362		
		19555A0358		
		19555A0367		
	32	19555A0353	EXPERIMENTAL INVESTIGATION OF MECHANICAL PROPERTIES OF AL6061 METAL MATRIX COMPOSITES	Mr. M. KEDARANATH, Assoc. Prof.
		19555A0370		
		19555A0389		
		19555A0375		
	33	19555A0356	EVALUATION OF TENSILE PROPERTIES OF EPOXY COMPOSITES REINFORCED WITH COMBINED HAND LAYUP OF SISAL AND KENAF FIBERS	Mr. D. SUMAN, Asst. Prof.
		19555A0351		
		19555A0393		
		19555A0383		
	34	19555A0381	DETERMINATION AND ANALYSIS OF TENSILE STRENGTH FOR EPOXY REINFORCED JUTE FIBER COMPOSITE REFINED WITH SAWDUST AND RICE HULLS	Mr. PVVS. MNEENDRA, Asst. Prof.
		19555A0360		
		19555A0394		
		19555A0386		
	35	19555A0359	EXPERIMENTAL INVESTIGATION OF MECHANICAL BEHAVIOR OF FLYASH NANOPARTICLE EMBEDDED EPOXY MATRIX GLASS FIBER REINFORCED COMPOSITE.	Dr. TANKESWARA PRASAD, Asst. Prof.
		19555A0377		
		19555A0369		
		19555A0387		
	36	19555A0363	FABRICATION AND OPTIMIZATION OF VARIOUS PROCESSES PARAMETERS ON MANCHING ALUMINIUM METAL MATRIX COMPOSITE	Dr. M. SREENIVASA RAO, Asst. Prof.
		19555A0380		
		19555A0379		
		19555A0390		
	37	19555A0388	PERFORMANCE ANALYSIS OF MIXING CHAMBER OF A RAM JET ENGINE	Mr. SHAIK NAYEEM, Asst. Prof.
		19555A0372		
		19555A0382		
		19555A0352		
PANEL -3: C SECTION	38	19555A0355	ENHANCED ANISOTROPIC STRUCTURAL EVALUATION OF FUSED FILAMENT FABRICATED (3D-PRINTED) SPECIMENS FOR MECHANICAL APPLICATIONS	Dr. G. RAMAKRISHNA, Assoc. Prof.
		19555A0384		
		19555A0391		
		19555A0395		
	39	19555A0392	DESIGN, ANALYSIS & FABRICATION OF MONOLITH COMPLAINT GRASS-HOPPER MECHANISM	Mr. K. SREENIVASA REDDY, Asst. Prof.
		19555A0361		
		19555A0357		
		19555A0385		
	40	19555A0371	DESIGN AND ANALYSIS OF DISC BRAKE FOR BOLERO USING DIFFERENT MATERIALS OF AL-MMCS	Mr. AVINASH KAPIL, Asst. Prof.
		19555A0374		
		19555A0373		
	41	19555A0354	RAILWAY TRACK CRACK DETECTION AND ALERT SYSTEM USING GSM & GPS	Dr. T. JAYANANDA KUMAR
		19555A0365		
		19555A0376		
	42	19555A0366	MECHANICAL & PHYSICAL CHARACTERISTICS OF RICE HUSK ASH IN ALUMINIUM METAL MATRIX BY CONVENTIONAL STIRCASTING	Mr. NVSG. SASIKIRAN, Asst. Prof.
		19555A0378		
		19555A0364		

Total No. of Students: 45

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
 NH-16, Chaitanya Knowledge City
 RAJAHMUNDRY-533 296

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY, RAJAHMUNDRY
DEPARTMENT OF AUTOMOBILE ENGINEERING

PROJECT BATCHES 2021-22

Batch No.	PIN	NAME OF THE STUDENT	TITLE OF THE PROJECT	Name & designation of the supervisor
1	19555A2406	GANTA SIVARAMAKRISHNA	DESIGN AND FABRICATION OF HYBRID-DRIFT TRIKE	T.V.DHARMARAJU, Asst. Prof
	19555A2412	KANDABATTU SANDEEP RAJU		
	19555A2417	MADANA AMANNADH REDDY		
	19555A2427	TADEPALLI SATYA SAI NAGA PRASANNA VENKAT		
2	18551A2403	CHADARAM MALLIKARJUN	FABRICATION OF PROTOTYPE USING ADDITIVE MANUFACTURING	M.V.RAGH AVENDRA RAO, Asst. Prof
	18551A2405	GURRAM TARUN		
	18551A2406	KAMA SAI KARTHEEK		
	18551A2409	PEDDINTI BHANU SATYA PRASAD		
3	18551A2413	DURGASI RUDRAKSHA	DESIGN AND FABRICATION OF PESTICIDE SPRAYING SYSTEM (KISAAN HASTI)	MANOJ KUMAR ROY, Asst. Prof
	19555A2401	ANUMALASETTI ESWAR SAI RAM PRASAD		
	19555A2405	CHIRLA SAI VENKATA REDDY		
	19555A2421	PALAPARTHI VIJAY RAM		
4	18551A2407	KATTA MOHAN SURYA VAMSI	DESIGN AND FABRICATION OF HYBRID BI-CYCLE	Dr. V. SUBRAHM ANYAM, Assoc. Professor
	19555A2409	JAKKI KAILASH SAGAR		
	19555A2413	KAPAVARAPU SAI TEJA		
	19555A2416	MACHIREDDY KESAVA RAJA RAM		
5	18551A2404	GUDISEVA PRUDHVI	CONVERTING A NON-ABS VEHICLE TO AN ABS VEHICLE	M.V.RAGH AVENDRA RAO, Asst. Prof
	18551A2408	NULU SHANMUKHA SRINIVAS GUPTA		
	19555A2411	KALVAKOLANU CHAITANYA SRI VENKATA SAIRAM		
	19555A2422	PEELA Y N SHYAM SAI		

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
 NH-16, Chaitanya Knowledge City
 RAJAHMUNDRY-533 296

6	19555A2402	ARIGITA VINAY	ELECTRIC VEHICLES TEMPERATURE MONITORING SYSTEM	Dr V. SUBRAHM ANYAM, Assoc. Professor
	19555A2419	MOHAMMAD AZAHAR ALI		
	19555A2420	MUTHINA SRINU		
	19555A2425	SEFRAPU VIJAYA VENKATA MAHESH REDDY		
7	18551A2402	BUKKYA MAHENDRA NAIK	LASER CUTTING TECHNIQUES	I.V.DHARM ARAJU, Asst. Prof
	18551A2410	SHAIK ARIEF		
	18551A2412	VANTHU NACHIKETHA		
	19555A2415	KONGALA KIRAN BABU		
8	18551A2401	AVUPATI VENU MADHAVA	ELECTRIFICATI ON OF MARUTI 800	K.ARUNA, Asst. Prof
	19555A2414	KODALI ANIL		
	19555A2424	S M D ZAMEER SOHAIEL		
	19555A2428	THOTA VIJAY		
9	19555A2408	IMMADI SREEKANTH	PROSPECTIVE OF ELECTRIC VEHICLE	MANOJ KUMAR ROY, Asst. Prof
	19555A2418	MEDABALIMI ASHOKKUMAR		
	19555A2423	RAJANA VAMSHI GOPAL		
	19555A2426	SURYADEVARA BHARATH CHANDRA		
10	18551A2411	TUMU RAJASEKHAR REDDY	DESIGN&FABR ICATION OF ELECTRIC BIKE	M.V.RAGH AVENDRA RAO, Asst. Prof
	19555A2403	ARJA HARSHA VARDHAN		
	19555A2407	GUNDEBOMMU KALYAN PRASANNA SAI KUMAR		
	19555A2410	KALLAKUNTA RAVI TEJA		

Total No. of Students: 40
Submitted to the Principal, GIET(A)

V. Subrahmanyam
HOD AME

Head of the Dept.
Automobile Engineering
GIET, RAJAHMUNDRY - A.P.
INDIA - 533 296

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

BRANCH: CSE SUBJECT (Name & Code): Project & 17150841

BTECH 4 Year 2 SEM PROJECT

Internal Assessment Report

S.No	PIN	NAME OF THE PROJECT	MARKS AWARDED IN MID COURSE REVIEW (MAX: 30)	MARKS AWARDED IN FINAL REVIEW (MAX: 30)	Total Marks awarded (Maximum Marks 60)	Name / Signature of the project supervisor
1	18551A0521	EXTRACTION OF TEXT FROM IMAGES USING MACHINE LEARNING	30	30	60	Dr. B.Sujatha
2	19555A0506		26	27	53	
3	18551A0560		26	25	51	
4	18551A0541		25	25	50	
5	18551A0566	FACE BASED AGE ESTIMATION USING DEEP LEARNING	29	30	59	Dr. N.Leeclavathy
6	18551A0535		26	27	53	
7	19555A0510		27	28	55	
8	18551A0547		25	24	49	
9	18551A05A1	HUMAN MISBEHAVIOUR PREDICTION BY REAL TIME CCTV FOOTAGES USING DEEP LEARNING	27	30	57	Mr. D. Sattibabu
10	18551A0586		27	26	53	
11	19555A0511		28	27	55	
12	18551A0549		26	26	52	
13	18551A0591	SECURE AND EFFICIENT ATTRIBUTE-BASED ACCESS CONTROL FOR MULTIAUTHORITY CLOUD STORAGE	28	30	58	Dr. J.M.S.V. Ravi Kumar
14	18551A05A7		26	25	51	
15	18551A0554		25	29	54	
16	18551A0559		26	27	53	
17	18551A0531	CRIME DATA ANALYSIS USING MACHINE LEARNING	30	30	60	Dr. P. Sriram Chandra
18	18551A0589		29	27	56	
19	18551A0585		28	27	55	
20	18551A0562		24	28	52	
21	18551A05B7	EFFICIENT CRICKET DATA ANALYSIS USING PYTHON WITH MACHINE LEARNING	30	30	60	Mr. V. Ajay Kumar
22	18551A0592		28	29	57	
23	19555A0512		28	29	57	
24	18551A0565		24	24	48	

Head of the Department

Computer Science & Engineering

Signature with date/ Name of HOD /STAMP in Institute of Engineering & Technology (A)

No of Corrections if any: NIL in figures 0 in words NIL

Data Entered by

Signature with date: 29/12/16

Name: V. Ajay Kumar

ATTESTED

PRINCIPAL

Data verified by Godavari Institute of Engineering & Tech.(A)

Signature with date: 29/12/16

Name: K. NAGABABU

BRANCH: CSE SUBJECT (Name & Code): Project & 17150841

BTECH 4 Year 2 sem PROJECT

Internal Assessment Report

S.No	PIN	NAME OF THE PROJECT	MARKS AWARDED IN MID COURSE REVIEW (MAX: 30)	MARKS AWARDED IN FINAL REVIEW (MAX: 30)	Total Marks awarded (Maximum Marks 60)	Name / Signature of the project supervisor
49	18551A0580	CREDIT CARD FRAUD DETECTION USING RANDOM FOREST AND CART ALGORITHM	29	29	58	Mr. V. Ajay Kumar
50	18551A0548		28	30	58	
51	18551A0546		27	27	54	
52	18551A0581		25	28	53	
53	18551A0588	SPAMMING DETECTION AND FAKE USER IDENTIFICATION ON SOCIAL NETWORKS	28	30	58	Mrs. N. Gowri Sree Lakshmi
54	18551A0580		28	29	57	
55	19555A0514		27	29	56	
56	18551A0582		25	26	51	
57	18551A0537	PREDICTING AND DEFINING B2B SALES SUCCESS WITH MACHINE LEARNING	30	30	60	Dr. B.Sujatha
58	18551A0534		29	29	58	
59	18551A0572		28	25	53	
60	18551A0502		30	30	60	
61	18551A0570	BUILDING IMAGE CAPTION GENERATOR USING CNN AND LSTM	27	30	57	Dr. N.LeeLavathy
62	18551A0587		26	30	56	
63	18551A0590		25	27	52	
64	18551A05B4		30	29	59	
65	18551A0557	BIOMETRIC PALM RECOGNITION AND CLASSIFICATION USING MACHINE LEARNING	28	28	56	Mr. D. Sattibabu
66	18551A05A9		26	28	54	
67	18551A0593		25	25	50	
68	18551A0504		30	30	60	
69	18551A0567	FASCINATED YOUTUBE RECOMMENDATIONS	28	30	58	Dr. J.M.S.V. Ravi Kumar
70	19555A0509		25	28	53	
71	18551A05A0		24	27	51	
72	18551A0569		28	30	58	
73	18551A05I3	DENSITY BASED SMART TRAFFIC CONTROL SYSTEM USING MACHINE LEARNING	28	28	56	Dr. P. Sriram Chandra
74	18551A0576		26	28	54	
75	18551A05A3		25	25	50	

ATTESTED

Head of the Department

Computer Science & Engineering

Govindaraj Institute of Engineering & Technology (A)

Signature with date/ Name of Head of Department

No of Corrections if any :

Data Entered by

Signature with date:

Name: V. Ajay Kumar

in figures D in words N

Data verified by

Signature with date/ Name of Head of Department

Name: K. N. A

B.Tech 8 sem MAIN PROJECT INTERNAL MARKS Award L (AY:2021-22)

BRANCH: CSE SUBJECT (Name & Code): Project & 17150841

BTECH 4 Year 2 sem PROJECT

Internal Assessment Report

S.No	PIN	NAME OF THE PROJECT	MARKS AWARDED IN MID COURSE REVIEW (MAX: 30)	MARKS AWARDED IN FINAL REVIEW (MAX: 30)	Total Marks awarded (Maximum Marks 60)	Name / Signature of the project supervisor
103	18551A0520	FORECASTING STOCK MARKET TENDENCIES USING MACHINE LEARNING AND DEEP LEARNING ALGORITHMS	30	29	59	Mr. V. Ajay Kumar
104	19555A0517		27	28	55	
105	18551A0516		25	27	52	
106	19555A0504		27	26	53	
107	18551A05B1	AUTOMATIC METHOD TO DETECT CYBERCRIME USING MACHINE LEARNING	29	30	59	Mrs. N. Gowri Sree Lakshmi
108	18551A0573		28	27	55	
109	18551A0517		27	28	55	
110	19555A0507		25	25	50	
111	18551A0507	MACHINE LEARNING MODELLING FOR BITCOIN PRICE PREDICTION BASED ON LONG SHORT TERM MEMORY RECURRENT NEURAL NETWORK	30	30	60	Dr. B.Sujatha
112	19555A0515		29	28	57	
113	18551A0522		25	25	50	
114	19555A0508		26	26	52	
115	18551A0524	CHAT BOT SYSTEM USING PYTHON FOR COLLEGE INFORMATION	30	30	60	Dr. N.Leclavathy
116	18551A0529		29	30	59	
117	18551A0526		27	27	54	
118	19555A0516		26	29	55	
119	18551A0519	MACHINE LEARNING BASED HEALTH PROGNOSIS SYSTEM	29	30	59	Mr. D. Sattibabu
120	18551A05B5		27	27	54	
121	18551A0599		27	25	52	
122	18551A0532		25	25	50	
123	18551A0536	AN APPROACH BASED ON A MACHINE LEARNING ALGORITHM FOR PREDICTING OF LOAN APPROVAL	30	28	58	Dr. J.M.S.V. Ravi Kumar
124	18551A0543		28	28	56	
125	18551A0539		27	26	53	

Head of the Department

Computer Science & Engineering
Rajathahendravaram Institute of Engineering & Technology (A)

ATTESTED

in figures 0 in words NIL

Data verified by

Signature with date

Name: K. NAGANATH

PRINCIPAL

Rajathahendravaram Institute of Engineering & Technology (A)
Chaitanya Knowledge City
RAJATHAHENDRAVARAM-533 296

VICE-PRINCIPAL

GODARU INSTITUTE OF
ENGINEERING & TECHNOLOGY
NH-16, CHAITANYA KNOWLEDGE CITY

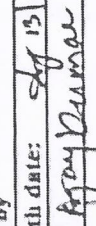
BRANCH: CSE		SUBJECT (Name & Code): Project & 17150841				
BTECH 4 Year 2 sem PROJECT						
S.No	PIN	NAME OF THE PROJECT	Internal Assessment Report	Name / Signature of the project supervisor		
			MARKS AWARDED IN MID COURSE REVIEW (MAX: 30)	MARKS AWARDED IN FINAL REVIEW (MAX: 30)	Total Marks awarded (Maximum Marks 60)	
76	18551A051R	RESEARCH ON KEY COMBINATION MANAGEMENT SYSTEM BASED ON IDENTITY AUTHENTICATION	29	30	59	Mr. V. Ajay Kumar
77	18551A052R		28	27	55	
78	18551A0551		27	27	54	
79	18551A05A4		26	26	52	
80	18551A05G1	CROP PEST IDENTIFICATION USING DEEP LEARNING TECHNIQUES	28	30	58	Dr. Ashok K
81	18551A05A5		28	28	56	
82	17551A0575		25	25	50	
83	18551A05A6		26	23	49	
84	18551A0574	HAND GESTURE RECOGNITION AND VOICE CONVERSION FOR DEAF AND DUMB	28	29	57	Mr. D. Phani Kumar
85	18551A0597		27	29	56	
86	18551A05B2		26	27	53	
87	19555A0501		29	30	59	
88	19555A0505	SPAM TRANSFORMER MODEL FOR SMS SPAM DETECTION	29	28	57	Mr. K.V.K. Sasikanth
89	18551A0501		28	28	56	
90	18551A05B3		26	26	52	
91	18551A0527		29	30	59	
92	18551A0505	AUTOMATED CLASSIFICATION OF BREAST CANCER USING STACKING CLASSIFIER	29	29	58	Mr. V. Ajay Kumar
93	18551A0508		27	27	54	
94	18551A05B6		28	27	55	
95	18551A0506		30	30	60	
96	18551A0598	CYBER THREAT DETECTION BASED ON ARTIFICIAL NEURAL NETWORK USING EVENT PROFILES	28	28	56	Mrs. K. Suryakala
97	18551A0509		26	25	51	
98	19555A0502		27	27	54	
99	19555A0513		29	29	58	
100	18551A0540	PRIVACY PRESERVATION FOR OUTSOURCED MEDICAL DATA WITH FLEXIBLE ACCESS CONTROL	28	28	56	Ms. D. Suseela
101	18551A0515		27	27	54	
102	19555A0503		27	27	54	

ATTESTED

Signature with date/ Name of HOD / STAMP:  Head of the Department
Computer Science & Engineering
Chaitanya Institute of Engineering & Technology (C-IET)
NH-16, Chaitanya Knowledge City
F-304, HENDRAVARAHM A.P. India, 533 206

No of Corrections if any: _____

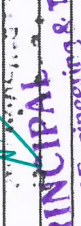
Data Entered by: _____

Signature with date:  13/6

Name: V. Ajay Kumar

Signature with date: _____

Name: _____

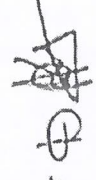
Principal:  CHAITANYA KNOWLEDGE CITY
NH-16, Chaitanya Knowledge City
F-304, HENDRAVARAHM A.P. India, 533 206

Signature with date: _____

Name: _____

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), R.J.Y
B.Tech 8 sem MAIN PROJECT INTERNAL MARKS Award List (AY:2021-22)

BRANCH: CSE **SUBJECT (Name & Code): Project & 17150841**

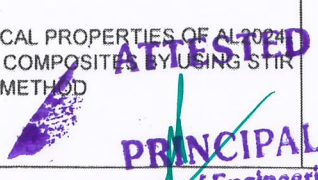
BTECH 4 Year 2 sem PROJECT		Internal Assessment Report				Name / Signature of the project supervisor
S.No	PIN	NAME OF THE PROJECT	MARKS AWARDED IN MID COURSE REVIEW (MAX: 30)	MARKS AWARDED IN FINAL REVIEW (MAX: 30)	Total Marks awarded (Maximum Marks 60)	
25	18551A0544	CLASSIFYING FAKE NEWS ARTICLES USING NATURAL LANGUAGE TO IDENTIFY IN-ARTICLE ATTRIBUTION AS A SUPERVISED LEARNING ESTIMATOR	30	30	60	Dr. Ashok K 
26	18551A0530		28	30	58	
27	18551A0594		27	25	52	
28	18551A0568		23	25	48	
29	18551A0523	DETECTION OF NON-HELMET RIDERS AND EXTRACTION OF LICENSE PLATE NUMBER USING YOLO V2, V3 AND OCR	30	30	60	Mr. D. Phani Kumar 
30	18551A0533		29	30	59	
31	18551A0550		29	28	57	
32	18551A0571		25	26	51	
33	18551A0555	E-COMMERCE PRODUCT REVIEW SENTIMENT ANALYZER USING NLP	30	30	60	Mr. K.V.K. Sasikanth 
34	18551A0542		30	30	60	
35	18551A0583		26	29	55	
36	18551A0575		28	25	53	
37	18551A0563	SOLVING ONION MARKET INSTABILITY BY FORECASTING ONION PRICE USING MACHINE LEARNING APPROACH	29	29	58	Mr. V. Ajay Kumar 
38	18551A0556		29	30	59	
39	18551A0503		27	25	52	
40	18551A0577		24	25	49	
41	18551A0510	EFFICIENT MALWARE DETECTION IN ANDROID DEVICES TO IMPROVE CYBER SECURITY	30	30	60	Mrs. K. Suryakala 
42	18551A0525		29	28	57	
43	18551A05A8		27	28	55	
44	18551A0578		25	26	51	
45	18551A0545	FACIAL EXPRESSION RECOGNITION USING MACHINE LEARNING	30	30	60	Ms. D. Suseela 
46	18551A0595		28	28	56	
47	18551A05A2		29	27	56	
48	18551A0579		25	25	50	

ATTESTED

in figures 0 in words NIL **PRINCIPAL**
 Data verified by Godavari Institute of Engineering & Tech
 Signature with date: 18/05/2022 Chaitanya Knowledge City
 Name: K. NAGABABU AHMUNDRY-533 296

Head of the Department
 Computer Science & Engineering
 Godavari Institute of Engineering & Technology
 Signature with date: 18/05/2022 CHANDRAVARAM A.P.
 No of Corrections if any: NIL
 Data Entered by
 Signature with date: 18/05/2022
 Name: V. Ajay Kumar

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), RJY			
Project Batches (2020-21)			
S.No	PIN	NAME OF THE PROJECT	Name / Signature of the project supervisor
1	17551A0306	DESIGN AND ANALYSIS OF THERMO ACOUSTIC REFRIGERATOR	Dr. M SREENIVASA RAO
	17551A0342		
	17551A0346		
	17551A0332		
2	17551A0315	DESIGN AND ANALYSIS OF HEAT TRANSFER THROUGH GAS TURBINE BLADE USING FILM COOLING	Mrs. E. NIRMALA DEVI
	17551A0338		
	17551A0324		
	17551A0323		
3	17551A0329	DESIGN AND ANALYSIS OF AXIAL FLOW COMPRESSOR BLADE USING DIFFERENT MATERIALS	Mr. B. JOGA RAO
	17551A0337		
	17551A0321		
	17551A0352		
4	17551A0336	CFD AND THERMAL ANALYSIS OF CONDENSER AND EVAPORATOR	Mr. M. BALAKRISHNA
	17551A0307		
	17551A0350		
	17551A0348		
5	17551A0327	DESIGN AND ANALYSIS OF LEAF SPRING USING FINITE ELEMENT METHOD	Dr. TANKESHWAR PRASAD
	17551A0303		
	17551A0335		
	17551A0311		
6	17551A0326	FABRICATION AND TESTING OF AL6061 TiB2 GRAPHITE USING POWDER METALLURGY	Mrs. K. GOWTHAMI
	17551A0344		
	17551A0331		
	17551A0334		
7	17551A0312	DESIGN AND NUMERICAL ANALYSIS OF CI ENGINE COMBUSTION USING BLENDED ALGAE OIL	Mr. SHAIK NAYEEM
	17551A0339		
	17551A0351		
	17551A0301		
8	17551A0309	DETERMINATION OF MECHANICAL PROPERTIES OF AL2024 SiC-Gr HYBRID METAL MATRIX COMPOSITES BY USING STIR CASTING METHOD	Mr. BAVL SAINATH
	17551A0305		
	17551A0343		
	17551A0325		


PRINCIPAL
 Godavari Institute of Engineering & Tech. (A)
 NH-16, Chaitanya Knowledge City
 RAJAHMUNDRY-533 296

9	17551A0328	DESIGN AND ANALYSIS OF ENGINE BLOCK AND FINS USING CAST IRON AND ALLUMINIUM MATERIAL	Mr D SUMAN
	17551A0304		
	17551A0330		
	17551A0322		
10	17551A0320	DESIGN AND ANALYSIS OF OVAL-TUBE HEAT EXCHANGER BY USING ANSYS AND COMPARING WITH CIRCULAR-TUBE	Mr G RAMAKRISHNA
	17551A0360		
	17551A0318		
	17551A0308		
11	17551A0314	FABRICATION AND TESTING OF AL6061 B4C USING POWDER METALLURGY	Mrs M.HARIKA CHOWDARY
	17551A0359		
	17551A0358		
	17551A0356		
12	17551A0317	DESIGN AND ANALYSIS OF DRAIN SCRAP SYSTEM FOR RECYCLING	Mr N.V S. G. SASIKIRAN
	17551A0355		
	17551A0357		
13	17551A0345	DESIGN AND ANALYSIS OF HAIRPIN HEAT EXCAHNGER WITH VARIOUS DIFFERENT NANO-FLUIDS	Mr. ALOK KUMAR
	17551A0349		
	17551A0341		
14	17551A0353	DESIGN AND ANALYSIS OF IC ENGINE PISTON WITH DIFFERENT MATERIAL	Mr. RAJNISH KUMAR SINGH
	17551A0319		
	17551A0316		

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY, 522 204

Head of the Department
Mechanical Engineering
GIET (A), RAJAHMUNDRY A.P.

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), RJY

Project Batches (2020-21)

S.No	PIN	NAME OF THE PROJECT	Name / Signature of the project supervisor
1	17551A0388	DESIGN AND ANALYSIS OF TWIST DRILL	Dr. T. JAYANANDA KUMAR
	17551A0382		
	17551A0375		
	17551A0389		
2	18555A0303	DESIGN AND ANALYSIS OF WELDING FIXTURE	Dr. D. SANTHA RAO
	17551A0372		
	17551A0384		
	17551A0385		
3	18555A0324	COMPARATIVE STUDY AND ANALYSIS OF COIL COMPRESSION SPRINGS WITH COMPOSITE MATERIALS	Mr. M. DEEPAK
	17551A0371		
	18555A0304		
	17551A0368		
4	17551A0374	ANDROID CONTROLLED AUTOMATIC JACK SYSTEM FOR VEHICLE	Mr. P.V.V.S.MANEENDRA
	18555A0319		
	17551A0363		
	17551A0365		
5	17551A0387	DESIGN AND ANALYSIS OF VENTURIMETER	Mr. M. KEDARANATH
	18555A0314		
	17551A0386		
	17551A0376		
6	17551A0380	DESIGN AND ANALYSIS OF STRUCTURAL BEHAVIOR OF SPUR GEAR FOR MAXIMUM TORQUE OF OFF ROAD VEHICLE	Mr. P. VEERA RAJU
	18555A0315		
	18555A0317		
	17551A0364		
7	18555A0316	DESIGN AND STRESS ANALYSIS OF COMPOSITE HELICAL GEAR USING FINITE ELEMENT METHOD	Mr. K. SRINIVASA REDDY
	18555A0307		
	17551A0377		
	17551A0383		
8	18555A0318	DESIGN AND ANALYSIS ON ENGINE CYLINDER FINS FOR VARIABLE MATERIALS	Mr. SHAIK AVINASH KAPIL
	18555A0306		
	18555A0326		
	17551A0370		

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

9	18555A0301	DESIGN AND STRUCTURAL ANALYSIS OF HALF SHAFT BY USING DIFFERENT MATERIALS	Mrs. K. GOWTHAMI
	18555A0323		
	18555A0312		
	17551A0367		
10	17551A0393	DESIGN AND ANALYSIS OF PRECESSION STEERING MECHANISM USING FEM METHOD	Dr. TANKESHWAR PRASAD
	18555A0309		
	18555A0311		
	17551A0366		
11	18555A0302	DESIGN AND ANALYSIS OF HELICAL WIND TURBINE BLADE	Mr. D. SUMAN
	17551A0392		
	18555A0325		
	17551A0362		
12	17551A0378	DESIGN AND ANALYSIS OF PISTON BY USING DIFFERENT MATERIAL	Mrs. M. HARIKA CHOWDARY
	17551A0390		
	18555A0321		
	17551A0391		
13	18555A0308	HEAT TRANSFER ANALYSIS OF PLAIN AND CORRUGATED CHANNEL USING NANO FLUIDS	Mrs. E. NIRMALA DEVI
	18555A0329		
	18555A0313		
	17551A0399		
14	18555A0322	MONO WHEEL VEHICLE	Dr. M. SREENIVASA RAO
	18555A0327		
	17551A0381		
	18555A0305		
15	18555A0310	DESIGN AND ANALYSIS OF DRUM BRAKE	Mr. N. V. S. G. BABIKIRAN
	18555A0328		
	17551A0379		
	18555A0320		

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Technology
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

Head of the Department
Mechanical Engineering
GIET (A), RAJAHMUNDRY A.P.

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), RJY
Project Batches (2020-21)

S No	PIN	NAME OF THE PROJECT	Name / Signature of the project supervisor
1	18555A0391	DESIGN AND ANALYSIS OF FRICTION STIR WELDING TOOL	Dr. D. SANTHA RAO
	18555A0345		
	18555A0376		
	18555A0346		
2	18555A0339	DESIGN AND ANALYSIS OF PISTON WITH VARIOUS MATERIALS USING SOLIDWORKS AND ANSYS SOFTWARE	Mr. B. JOGA RAO
	18555A0332		
	18555A0357		
	18555A0363		
3	18555A0349	DESIGN AND ANALYSIS OF IC ENGINE I SECTION CONNECTING ROD USING DIFERANT MATERIALS BY ANSYS SOFTWARE	Mr. M. BALAKRISHNA
	18555A0331		
	18555A0356		
	18555A0353		
4	18555A0334	DESIGN AND FINITE ELEMENT ANALYSIS OF SCREW JACK	Mr. K. SRINIVASA REDDY
	18555A0387		
	18555A0347		
	18555A0352		
5	18555A0354	THERMOELECTRIC REFRIGERATOR USING PELTIER MODULE	Mr M. KEDARANATH ✓
	18555A0368		
	18555A0344		
	18555A0370		
6	18555A0335	DESIGN AND SELECTION OF RAPID PROTOTYPING METHOD AND MATERIAL FOR THREE FINGERED GRIPPERS AND PRINTING TIME AND COST ESTIMATION	Mr. P. VEERA RAJU
	18555A0355		
	18555A0341		
	18555A0336		
7	18555A0361	FABRICATION OF ELECTRIC POWERED TWO WHEELER	Dr. T. JAYANANDA KUMAR
	18555A0371		
	18555A0330		
	18555A0384		
8	18555A0351	DESIGN AND ANALYSIS OF AUTOMOBILE FRAME	Mr. SHAIK AVINASH KAPIL
	18555A0365		
	18555A0390		
	18555A0381		
9	18555A0358	DESIGN AND ANALYSIS OF ALPHA TYPE STIRLING ENGINE	Dr. M.V.S BABU
	18555A0375		
	18555A0385		
	18555A0380		
10	18555A0340	DESIGN AND COMPUTATIONAL ANALYSIS OF EXHAUST THROUGH ENGINE COOLING FAN USING CFD	Mr. P.V.V.S.MANEENDRA
	18555A0338		
	18555A0383		
	18555A0348		

ATTESTED

PRINCIPAL

11	18555A0333	DESIGN AND ACOUSTIC ANALYSIS OF TURBO- ANNULAR COMBUSTOR WITH POROUS DAMPER IN A GAS TURBINE USING CFD	Mr. SHAIK NAYEEM
	18555A0388		
	18555A0373		
	18555A0359		
12	18555A0367	DESIGN AND ANALYSIS OF CAM SHAFT FOR MULTI CYLINDER ENGINE	Mr. G.RAMAKRISHNA
	18555A0386		
	18555A0372		
	18555A0343		
13	18555A0378	COMPARATIVE STUDY ON BUCKLING BEHAVIOUR OF POLYMET COMPOSTIES SHELL WITH METTALLICS SHELLS FOR UNDERWATER VESSELS BY FEA	Mr. ALOK KUMAR
	18555A0360		
	18555A0366		
	18555A0337		
14	18555A0362	DESIGN AND ANALYSIS OF THE PROPELLER BLADE	Mr. RAJNISH KUMAR SINGH
	18555A0377		
	18555A0364		
	18555A0392		
15	18555A0342	DESIGN AND THERMAL ANALYSIS OF IC ENGINE FINS WITH DIFFERENT CROSS-SECTIONAL FINS	Mr. G.RAMAKRISHNA
	18555A0389		
	18555A0350		
	18555A0382		
16	18555A0379	DESIGN AND ANALYSIS OF A LEAF SPRING FOR LIGHT VEHICLE MINI TRUCKS	Mr. A. BABJI
	18555A0374		
	18555A0369		

Head of the Department
Mechanical Engineering
GIET (A), RAJAHMUNDRY, A.P

ATTESTED
PRINCIPAL
Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

**GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), RAJAHMUNDRY
AUTOMOBILE ENGINEERING DEPARTMENT**

PROJECT BATCHES 2020-21

Name/ Number of the SECTION/ BATCH	PIN OF STUDENTS	Name of the student	TITLES OF THE PROJECTS	Name of the guide
1	17551A2402	Ch. Bhimeswararao	CAE & CAE of Plug-In Hybrid Electric Two-Wheeler by Autodesk Fusion 360	V. SUBRAHMANYAM
	17551A2410	P. Bhanu Prakash		
	17551A2411	P. Sai Krishna		
	17551A2415	V. uday Sai Kiran		
2	17551A2403	D. Prudhvi Raju	Development of Electric Two- wheeler Vehicle	MANOJ KUMAR ROY
	17551A2406	K. Jagadeesh babu		
	17551A2408	K Paulson		
	17551A2409	K. Gana manikanta		
3	17551A2401	B. Ganapathi reddy	Fabrication of Hybrid Scooter	TV DHARMARAJU
	17551A2405	G. Venakata naga bhaskar		
	17551A2412	P. Bala subrahmanaya manikanta		
	17551A2418	K. Ramakrishna		
4	17551A2414	T. Praveen kumar	Development of a Last Mile Delivery Electric Vehicle	V. SUBRAHMANYAM
	17551A2417	Yeo yard Jouman		
	18555A2412	L. Ajith		
	18555A2425	S. Saikiran		
5	18555A2402	A. Ramaraju	Numerical Simulation of an Electric Lastmile's Delivery Vehicle	S. RAMESH
	18555A2414	M. Manikanta Mahesh		
	18555A2419	P. Yehoshuva		
	18555A2422	P Jagadeesh		
6	18555A2401	A. Vijay sai Krishna	Wireless Charging System in Electric Vehicles	V. SUBRAHMANYAM
	18555A2407	G. Sairam		
	18555A2421	P. Poorna mukhesh kumar		
	18555A2424	S. Ganesh		

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

7	18555A2408	K. Yukesh kumar	Design of Low-Speed Intelligent Brake Assist System in Vehicle	G. NAVEEN
	18555A2411	K. Ajay kumar		
	18555A2415	M. Siva rama krishan		
	18555A2429	K. Papaya		
8	18555A2405	Ch. Deepak	Accident Detection and Vehicle Tracking Along with Alcohol Sensor	S. RAJASEKHAR
	18555A2416	M. Naga phaneendra kumar		
	18555A2420	P. Kesava Prasad		
	18555A2423	S. Sudheesh		
9	18555A2406	D. Jnanadeep	Self Protecting Braking System for Electrical Bicycle	S. RAJASEKHAR
	18555A2410	K. Satish kumar		
	18555A2426	U. Pavan		
	18555A2427	V. Bala Vishnu		
10	18555A2409	K. Nagendra reddy	Design and Fabrication of Chainless Bicycle	S. RAJASEKHAR
	18555A2417	N. Phaneendra kumar		
	18555A2418	P. Venkata Gowtam kumar		
	18555A2428	B. Bala sankara rao		
11	17551A2404	D. Jayadeep manikanta	Design and Development of Solar Assisted Bicycle	S. RAJASEKHAR
	18555A2403	A. Venkata Sivasekhar		
	18555A2404	B. Brahmareddy		
	16551A2401 (GR-14)	D. Phani kumar		

V. Subrah
HOD AME

Head of the Dept.
Automobile Engineering
GIET, RAJAHMUNDRY - A.P.
INDIA - 533 296

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), RJY
B.Tech 8 sem MAIN PROJECT INTERNAL MARKS Award List* (AY:2020-21)

BRANCH: CSE SUBJECT (Name & Code): Project & 17150841

BTECH 4 Year 2 SEM PROJECT

Internal Assessment Report			Name / Signature of the project supervisor			
S.No	PIN	NAME OF THE PROJECT				
MARKS AWARDED IN MID COURSE REVIEW (MAX: 30)			MARKS AWARDED IN FINAL REVIEW (MAX: 30)	Total Marks awarded (Maximum Marks 60)		
1	17551A0501	Reading Lips Motions for Deaf and Dumb People Using CNN Algorithm	30	30	60	Dr. N. Leelavathy
2	17551A0550		26	27	53	
3	17551A0588		26	25	51	
4	17551A0597		25	25	50	
5	17551A0538	Speech Emotion Recognition Using Deep Learning	30	30	60	Dr. B Sujatha
6	18555A0513		28	27	55	
7	17551A0591		28	28	56	
8	17551A0551		25	24	49	
9	17551A0595	Driver Drowsiness Monitoring Using Machine Learning (SVM algorithm)	30	30	60	Dr. J M S V Ravi Kumar
10	17551A05A0		27	26	53	
11	17551A05A3		26	27	53	
12	17551A0533		25	26	51	
13	17551A0514	Object Tracking from Videos using Python	30	30	60	Dr. P. Sri Ram Chandra
14	18555A0504		28	30	58	
15	17551A0519		25	27	52	
16	17551A0598		30	30	60	
17	17551A0553	Fire Security System Using GSM Module, Flame Sensor and Arduino	28	27	55	Mr. D. Satti Babu
18	18555A0509		26	27	53	
19	17551A05B7		25	26	51	
20	17551A05B5		30	30	60	
21	18555A0512	Feature Extraction for Classifying Students Based on their Academic Performance	29	29	58	Mr. Shaik Yacoob
22	18555A0501		28	29	57	
23	17551A0578		25	26	51	

Signature with date/ Name of HOD /STAMP

No of Corrections if any: 0 K. Suryakala HOD of the Department

Data Entered by: K. Suryakala Computer Science & Engineering

Signature with date: [Signature] Signature with date: [Signature] Data verified by

Name: K. Suryakala RAJAMUNDRY-533 296 Name: V. Ajay Kumar

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)

NH-16, Chaitanya Knowledge City

RAJAMUNDRY-533 296

PAGE 1 OF 5

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), RJY						
B.Tech 8 sem MAIN PROJECT INTERNAL MARKS Award List* (AY:2020-21)						
BRANCH: CSE		SUBJECT (Name & Code): Project & 17150841				
BTECH 4 Year 2 SEM PROJECT						
Internal Assessment Report						
S.No	PIN	NAME OF THE PROJECT	MARKS AWARDED IN MID COURSE REVIEW (MAX: 30)	MARKS AWARDED IN FINAL REVIEW (MAX: 30)	Total Marks awarded (Maximum Marks 60)	Name / Signature of the project supervisor
1	17551A0501	Reading Lips Motions for Deaf and Dumb People Using CNN Algorithm	30	30	60	Dr. N. Leelavathy
2	17551A0550		26	27	53	
3	17551A0588		26	25	51	
4	17551A0597		25	25	50	
5	17551A0538	Speech Emotion Recognition Using Deep Learning	30	30	60	Dr. B Sujatha
6	18555A0513		28	27	55	
7	17551A0591		28	28	56	
8	17551A0551		25	24	49	
9	17551A0595	Driver Drowsiness Monitoring Using Machine Learning (SVM algorithm)	30	30	60	Dr. J M S V Ravi Kumar
10	17551A05A0		27	26	53	
11	17551A05A3		26	27	53	
12	17551A0533		25	26	51	
13	17551A0514	Object Tracking from Videos using Python	30	30	60	Dr. P. Sri Ram Chandra
14	18555A0504		28	30	58	
15	17551A0519		25	27	52	
16	17551A0598		30	30	60	
17	17551A0553	Fire Security System Using GSM Module, Flame Sensor and Arduino	28	27	55	Mr. D. Satti Babu
18	18555A0509		26	27	53	
19	17551A05B7		25	26	51	
20	17551A05B5		30	30	60	
21	18555A0512	Feature Extraction for Classifying Students Based on their Academic Performance	29	29	58	Mr. Shaik Yacoob
22	18555A0501		28	29	57	
23	17551A0578		25	26	51	
Signature with date/ Name of HOD /STAMP						

No of Corrections if any:	in figures in words		NPL
Data Entered by	Data verified by		
Signature with date:	Signature with date:		
Name:	Name:		

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), RJY
B.Tech 8 sem MAIN PROJECT INTERNAL MARKS Award List* (AY:2020-21)

BRANCH: CSE SUBJECT (Name & Code): Project & 17150841

BTECH 4 Year 2 sem MAIN PROJECT

Internal Assessment Report

S.No	PIN	NAME OF THE PROJECT	MARKS AWARDED IN MID COURSE REVIEW (MAX: 30)	MARKS AWARDED IN FINAL REVIEW (MAX: 30)	Total Marks awarded (Maximum Marks 60)	Name / Signature of the project supervisor
24	17551A0569	Helmet Detection and License Plate Recognition using Deep Learning	30	30	60	Ms. A. Vandana Peter <i>Nandy</i>
25	17551A0531		30	30	60	
26	17551A0513		27	28	55	
27	17551A0543		28	27	55	
28	17551A0503	Prediction of Compressive Strength of Concrete	30	30	60	Mr. M.V. Satish Varma
29	17551A0525		28	28	56	
30	17551A0566		27	26	53	
31	17551A0564		24	26	50	
32	17551A0544	Heart Disease Prediction using Machine Learning Classifiers	30	30	60	Ms. A. Vandana Peter <i>Nandy</i>
33	17551A0541		30	30	60	
34	17551A0502		26	29	55	
35	17551A0574		24	25	49	
36	17551A0506	Automatic Summarization Of Text Using Natural Language Processing	29	29	58	Dr. J M S V Ravi Kumar
37	18555A0510		27	28	55	
38	17551A0529		28	30	58	
39	17551A05A7		24	25	49	
40	17551A0567	A Machine Learning Model for Average Fuel Consumption in Heavy vehicles	30	30	60	Mr. D. Phani Kumar <i>DPK</i>
41	17551A05B1		30	30	60	
42	17551A0516		27	28	55	
43	17551A0504		25	26	51	
44	17551A0573	Handwritten Character and Numerical Recognition using Machine Learning	30	30	60	Mr. K.V.K. Sasikanth <i>KVS</i>
45	17551A0548		28	28	56	
46	17551A0532		29	29	58	
47	17551A0587		26	26	52	

PRINCIPAL

Signature with date/ Name of HOD /STAMP

[Signature]

Godavari Institute of Engineering & Technology

No of Corrections if any: —

Data Entered by *K. Suryakala*

in figures in words

Signature with date: *[Signature]*

RAJAHMENDRAVARAM, A.P., INDIA - 533 296

Name: *K. Suryakala*

Signature with date: *[Signature]*

RAJAHMENDRAVARAM, A.P., INDIA - 533 296

Signature with date: *[Signature]*

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), RJY
B.Tech 8 sem MAIN PROJECT INTERNAL MARKS Award List* (AY:2020-21)

BRANCH: CSE		SUBJECT (Name & Code): Project & 17150841					
BTech 4 Year 2 sem MAIN PROJECT							
S.No	PIN	NAME OF THE PROJECT	Internal Assessment Report				Name / Signature of the project supervisor
			MARKS AWARDED IN MID COURSE REVIEW (MAX: 30)	MARKS AWARDED IN FINAL REVIEW (MAX: 30)	Total Marks awarded (Maximum Marks 60)		
48	17551A0510	Enhanced Fraud Identification of Credit Cards using Random Forest Algorithm Based on Inbuilt Cart Algorithm	29	29	58	Mr. V. Ajay Kumar	
49	17551A0547		30	30	60		
50	17551A0555		27	26	53		
51	17551A0527		24	26	50		
52	17551A0560	Detection of Suspicious Accounts in Twitter using Gradient Boosting Algorithm in Machine Learning	30	30	60	Dr. N. Leelavathy	
53	17551A0370		29	29	58		
54	17551A0520		28	29	57		
55	17551A05A1		26	26	52		
56	17551A0526	Data security for hospitals using BlockChain and AI	30	30	60	Dr. B Sujatha	
57	18555A0507		29	29	58		
58	17551A0540		27	26	53		
59	17551A0508		28	25	53		
60	17551A0556	Fake Image Detection using CNN	30	30	60	Dr. J M S V Ravi Kumar	
61	17551A0537		30	30	60		
62	17551A0562		26	30	56		
63	17551A0534		28	27	55		
64	17551A05A2	Intelligent Voice Assistant Application: An E-learning Portal for Visually Impaired	30	30	60	Dr. P. Sri Ram Chandra	
65	17551A0590		28	27	55		
66	17551A0596		26	28	54		
67	18555A0515		25	25	50		
68	17551A0552	Sign Language Translator for Humans	30	30	60	Mr. D. Satti Babu	
69	17551A0559		28	29	57		
70	18555A0511		28	28	56		
71	17551A0581		28	27	55		

Signature with date/ Name of HOD /STAMP

Mr. D. Satti Babu

ATTES

Signature with date/ Name of HOD /STAMP

No of Corrections if any :

Data Entered by K. Suresh Babu in figures 28 in words Twenty Eight
 Signature with date: 18/05/2021 Data verified by Mr. D. Sati Babu in words Twenty Eight
 Name: K. Suresh Babu RAJMAHENDRAVARAM, A.P, INDIA - 533 296.

ATTESTED
PRINCIPAL
 Mr. D. Sati Babu

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), RJY
B.Tech 8 sem MAIN PROJECT INTERNAL MARKS Award List* (AY:2020-21)

BRANCH: CSE		SUBJECT (Name & Code): Project & 17150841				
BTECH 4 Year 2 sem MAIN PROJECT						
S.No	PIN	NAME OF THE PROJECT	Internal Assessment Report			
			MARKS	MARKS	Total Marks	Name / Signature of the project
72	17551A0561	Use of ANN To Detect Fake Profiles	30	30	60	Mr. Shaik Yacoob
73	17551A05C1		30	30	60	
74	17551A0522		29	28	57	
75	17551A05B3		24	25	49	
76	17551A0582	Face Mask Detection Using CN Networks	30	30	60	Ms. A. Vandana Peter
77	17551A0534		28	27	55	
78	18555A0514		27	27	54	
79	17551A0580		27	26	53	
80	18555A0516	Driver Drowsiness Monitoring System using Machine Learning	28	30	58	Mr. M.V. Satish Varma
81	17551A0505		28	28	56	
82	17551A0572		28	27	55	
83	17551A0568		26	27	53	
84	17551A0557	Disease Detection and Drug Prediction using Machine Learning	30	30	60	Mr. K. V.K. Sasikanth
85	17551A0579		29	29	58	
86	17551A0545		29	28	57	
87	17551A0507		26	27	53	
88	17551A0584	A Twitter Sentiment Analysis based on Ordinal Regression	30	30	60	Mr. K. V.K. Sasikanth
89	17551A0542		30	30	60	
90	17551A0546		27	28	55	
91	17551A05A5		27	28	55	
92	17551A0589	Predicting the Trend on the Stock Market by using Machine Learning with Python	29	28	57	Mr. V. Ajay Kumar
93	17551A0509		29	29	58	
94	18555A0503		27	27	54	
95	17551A0576		28	27	55	

Signature with date/ Name of HOD /STAMP  **K. Suryakala**
 No of Corrections if any :
 Data Entered by **K. Suryakala** Godavari Institute of Engineering & Tech.(A)
 Signature with date: **18/05/2021** Godavari Institute of Engineering & Tech.(A)
 Name: **K. Suryakala** RAJAHENDRAVARAM, A.P. INDIA-533 296.

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), R.J.V
B.Tech 8 sem MAIN PROJECT INTERNAL MARKS Award List* (AY:2020-21)

BRANCH: CSE SUBJECT (Name & Code): Project & 17150841

BTECH 4 Year 2 sem MAIN PROJECT

Internal Assessment Report						
S.No	PIN	NAME OF THE PROJECT	MARKS AWARDED IN MID COURSE REVIEW (MAX: 30)	MARKS AWARDED IN FINAL REVIEW (MAX: 30)	Total Marks awarded (Maximum Marks 60)	Name / Signature of the project supervisor
P6	17551A0565	Vehicle Theft Prevention System Using IoT	30	30	60	Dr. J M S V Ravi Kumar
P7	17551A0511		28	28	56	
P8	17551A05C0		30	30	60	
P9	17551A05B8		27	26	53	
100	17551A0539	Plagiarism Detection using KNN	29	29	58	Mr. D. Phani Kumar
101	18555A0502		28	28	56	
102	17551A05B9		29	29	58	
103	17551A0512		27	28	55	
104	17551A0585	Cartoonization of Image using Generative Adversarial Network	30	30	60	Dr.N. Leelavathy
105	18555A0505		28	28	56	
106	17551A0530		29	29	58	
107	17551A0571		27	27	54	
108	17551A0535	Assessment and Evaluation of Online Education during COVID-19 Pandemic in India	30	30	60	Dr. B. Sujatha
109	17551A05A9		28	27	55	
110	17551A0523		28	28	56	
111	17551A0583		29	29	58	
112	17551A05B4	Human Activity Recognition using Machine Learning	30	30	60	Dr. J M S V Ravi Kumar
113	17551A0518		29	28	57	
114	17551A05A4		25	25	50	
115	17551A05B2		26	26	52	
116	17551A0549	Password Encryption using Bcrypt Algorithm in Cryptography	30	30	60	Dr. P. Sri Ram Chandra
117	17551A05B0		29	30	59	
118	17551A0536		28	27	55	
119	17551A0577		29	29	58	
120	17551A0517	Face Recognition System Using Tensor Flow & REACT JS	30	30	60	Mr. D. Satti Babu
121	18555A0506		29	29	58	
122	17551A0563		25	26	51	
123	17551A0594		28	28	56	

Signature with date/ Name of HOD /STAMP

No of Corrections if any: —

Date Entered by K. Suryakala

Signature with date: [Signature]

Name: K. Suryakala

Head of the Department

Computer Science & Engineering

Godavari Institute of Engineering & Technology (A)

MH-16, Chaitanya Knowledge City, RAJAMAHENDRAVARAM, A.P., INDIA - 533 296.

in figures in words

Data verified by

Signature with date:

Name: V. Jay Kumar

in figures in words

Data verified by

Signature with date:

Name: V. Jay Kumar

GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), R.JY						
B.Tech 8 sem MAIN PROJECT INTERNAL MARKS Award List* (AY:2020-21)						
BRANCH: CSE		SUBJECT (Name & Code): Main project:14150841				
BTECH 4 Year 2 sem MAIN PROJECT						
Internal Assessment Report						
S.No	PIN	NAME OF THE PROJECT	MARKS AWARDED IN MID COURSE REVIEW (MAX: 30)	MARKS AWARDED IN FINAL REVIEW (MAX: 30)	Total Marks awarded (Maximum Marks 60)	Name / Signature of the project supervisor
1	15551A0545	Selective Crop Yield Analysis using Machine Learning	27	28	55	Dr. B. Sujatha
Signature with date/ Name of HOD /STAMP						
No of Corrections if any: 1			Attested by the Department figures in words All			
Data Entered by K. Suryakala			Godavari Institute of Engineering & Technology verified by			
Signature with date: 02/11/2020			NH-16, Chaitanya Knowledge City			
Name: K. Suryakala			RAJAMAHENDRAVARAM, A.P., INDIA-523329			

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAMAHENDRAVARAM-5233 296

S.No.	FIN	NAME	TITLE
1	1955SF0001	Aa In Laksh	Crop Yield Prediction Based On Indian Agriculture Using Machine Learning
2	1955SF0002	Aditya Malluri	Dependent And Exponential On Data Security And Privacy Using Blom Filter In The Cloud
3	1955SF0003	Alhan Sathyanarayana	A Novel Approach For Forward Secure Conjunctive Queries Over Encrypted Data
4	1955SF0004	Analakanti Venkateshwarra	A Light Weight Privacy-Preserving Protocol For Vectors Based On Secure Outsourcing Computing
5	1955SF0005	Anandou Srin Rameshchandra Murthy	Visual Security Index: Evaluation Of Salient Bitcode Images Based On Image Importance
6	1955SF0006	Anonetti Arvind	Key Policy Attribute Based Encryption Publications And Apply Searchable Encryption On Subscribers
7	1955SF0007	Appalakutla Mahalakshmi	Resilient To Selective Drop Attack (RSD) Scheme For Integrity And Defence Data Sharing Against Drop Injection
8	1955SF0008	Appalalla Phani Kumar	Separable Reversible Data Hiding In Encrypted Images With Multiple Data Hiders
9	1955SF0009	Aswignadula Venkatesh	Bird Species Identification Using Deep Learning
10	1955SF0010	Avni Lakshmi Prasad	An Innovative Approach For Predicting Colds In Air Using Machine Learning Algorithms
11	1955SF0011	Bhogireddy Veerababu	A Novel Approach To Steganography Using Pixel-Based Algorithm In Image Hiding
12	1955SF0012	Budamuri Jhan Ganesh	A Novel Approach For Forward Secure Conjunctive Queries Over Encrypted Data
13	1955SF0013	Bura Prem Kumar	An IoT Based Remote IIR Monitoring System For Hyperactive Patients
14	1955SF0014	Chimhala Gopi Prasad	Data Centre Authentication To Prevent Malicious Request And Data Poisoning Attacks Efficiently
15	1955SF0015	Chidambaram Srin Priya	Using Back Propagation (BP) Neural Networks In Social Networks Based On A Multi Message Interaction Driving Association
16	1955SF0016	Dargeti Moonika	Automatic User Interface Through Online News Web Pages
17	1955SF0017	Dasari Satya Visali	Real Time Forecasting Stock Market Price Movements Using Machine Learning Via Unlearning And Binary Statistics
18	1955SF0018	Dasyam Venus	A Model For Detecting Crime Hotspots Using Machine Learning Algorithms
19	1955SF0019	Devala Harindra	Efficient Keyword Detection For Significant Time Sequences In Healthcare
20	1955SF0020	Devanuru Pawan Kumar	Detection Of Android Malware Using Genetic And SVM Algorithm
21	1955SF0021	Donga Suresh Babu	Secure And Efficient Signature Schemes On Encrypted Data
22	1955SF0022	Dulam Sri Lakshmi Tulajini	A Novel Approach To Prevent Attacks In Data Based Using Internal Query Identifier
23	1955SF0023	Durpalapudi Manivendra	A Loyalty Linkage Predictions In Connections To Encourage E-Commerce Business
24	1955SF0024	Gangula Aditya Govind	A Novel Method For Recommending High Quality Image From Video
25	1955SF0025	Ganapati Naveen	Real Time Forecasting Stock Market Price Movements Using Machine Learning Via Unlearning And Binary Statistics
26	1955SF0026	Gannamani Lavanya	Visual Security Index: Evaluation Of Selective Encode Images Based On Image Importance
27	1955SF0027	Gosamsetti Anitha Ramayya	Approximation Imputation Accuracy Recommending Missing Data Of The Period
28	1955SF0028	Gouda Veerabhadra	Webpage Deepness Discriminate Forecast Using Deep Sequential Neural Networks
29	1955SF0029	Gujjala Manikanta Reddy	Detecting Leaf Diseases Of Plants Using Machine Learning Algorithms
30	1955SF0030	Jathiga Lakshmi Sruya	Discovery Of Emotional Instability Using Machine Learning Algorithms
31	1955SF0031	Kalli Sunita Kumar Reddy	Implementation Of Feedback System In IoT Institutions
32	1955SF0032	Kantipudi Naveen Kumar	An Undersampled Key Management Against Randomization For Effective And Secure Storage In Cloud
33	1955SF0033	Karibandi Dhruvaji	Public And Authorities To Respond For The Epidemic For Multiplication And Circulation Of Infectious Diseases

ATTESTED

PRINCIPAL

GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY

CHITANYA KNOWLEDGE CITY, RAJAHMUNDRY-533291

HOD-MCA, OET (A)
R. TANILAKUDI

34	1955SF0036	Karn Naga Sri Sudhakar	A Workload Forecasting Model With Cloud Insight For Predictive Resource Management
35	1955SF0037	Katha Sireesha Muni	Effective Keynote Detection For Significant Time Sequence In Healthcare
36	1955SF0039	Kavala Pavan Kumar	An Unidentified Key Management Against Randomization For Effective And Secure Storages In Cloud Computing
37	1955SF0040	Kedarsetti Sri Jyothi	Multi-View Effective Clustering Analysis With The Co-Operation Of Visible And Hidden Views
38	1955SF0041	Kethu Nareesh	Intrusion Detection System Using Random Forest Approach
39	1955SF0042	Kona Sri Madhuri	Implementation Of Feedback System In Govt Institutions
40	1955SF0043	Konatham Durga Prasad	Image Retrieval Result Diversification Using Benchmarking Framework
41	1955SF0044	Koti Chandana	Lead Advertising Board Based On IoT Circular Notifications For Students Through Wifi
42	1955SF0045	Kundeti Navneen	Multi-Objective Association Rule Mining With The Bio Based Swarm Optimization Technique
43	1955SF0046	Kudavarapu Srirameswari	Secure And Efficient Skyline Query On Encrypted Data
44	1955SF0047	Kallodi Lakshminibavitha	A Novel Securest Policy Attribute Based Encryption Used For Privacy Data Sharing In Cloud Computing
45	1955SF0048	Kallammetti Bhavna Devi Lakshmi	A Model For Detecting Crime Hotspots Using Machine Learning Algorithms
46	1955SF0049	Mathan Srinam	IoT Based Blind People Assistance Through Voice Messages
47	1955SF0050	Madala Krishna Bhagwan	Crop And Weed Recognition Using Machine Learning Models
48	1955SF0051	Manaparthi Kavaya Sri	Crop Recommendation And Its Optimal Pricing Using Shop Data
49	1955SF0052	Mulaku Lakshmi Gupta	IoT Based Authentication Schemes Have Simplified Key Management For Authentication In Network
50	1955SF0053	Myrjala Vijaya	Bus Detection Toward Smarter Security Over The Airport Check Point To Overcome The Scalability Issues
51	1955SF0054	Nallanaga Naga Srinavathi	Presiding Of Connecting Secure Cloud Storage For Dynamic Data Retrieval Using Secure Network Coding Techniques
52	1955SF0055	Nallamilli Vinitha	An Efficient Secure Dynamic Multi-Key Phrase Ranked Search Scheme Over Encrypted Cloud Data
53	1955SF0056	Narada Sri Kalyani	Identification Of Fake And Clone Accounts In Twitter Utilizing Supervised Learning Algorithms
54	1955SF0057	Pallati Durga Veera Venkatesh	IoT Supported Automated Conveyance Accident Signal Detection And Deliverance System
55	1955SF0058	Pallela Harish	Profit Maximization For Multiserver Configuration In Cloud Computing
56	1955SF0059	Pennuri Yamini Lakshmi Surya	Bus Detection Toward Smarter Security Over The Airport Check Point To Overcome The Scalability Issues
57	1955SF0060	Puriki Harish	Privacy-Preserving Criminal Suspects Analysis Using Classification And Regression Tree Models
58	1955SF0061	Prasagadi Sriden	Image Forgery Detection And Deep Learning Techniques
59	1955SF0062	Prasapureti Veera Manikanta	A New When-Gateway In A Remote File Healthcare System In Low Power User Data Isolation And Configuration
60	1955SF0063	Pendyala Anjali Devi	Bus Detection Toward Smarter Security Over The Airport Check Point To Overcome The Scalability Issues
61	1955SF0064	Pendyala Sri Govvi Navya	City Safety Analysis For Women
62	1955SF0065	Pennipalli Yamuna	

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech (A)
 NIT-16, Chaitanya Knowledge
 RAJAHMUNDRI-53.

R. TAMILKODI
 HOD-MCA, GRIET
 19/05/2024

63	19555F0066	Perumitha Aparna	Model For Telugu Character Recognition Based On Artificial Intelligence
64	19555F0067	Pilli Yashwanth Durga Prasad	Student Attendance System For Girl Institutions
65	19555F0068	Piprinetti Durga Naga Valli Kumari	Miss And Vibration Based Productivity Of Data And Storing Of Data In Cloud Of Clouds
66	19555F0069	Pogari Lalitha Prasanna	Corena Virus Future Coupling Using Supervised Machine Learning Models
67	19555F0070	Postimetti Srinidhi	A Loyalty Linkage Prediction In Connection To Encourage E-Commerce Business
68	19555F0071	Poturi Ramesh	Steganography Of Encrypted Information Inside Valid Quick Response Codes
69	19555F0072	Raghavara Dharma Raju	Chip Recommendation And Its Optimal Pricing Using Shop Dot
70	19555F0073	Raja Priyanka	A Novel Method Of A Coverless Information Hiding By Retrieving The Van Amount Of Web Text On The Online Network
71	19555F0074	Rajaka Charula	IoT Supported Automated Conveyance Accident Signal Detection And Detection System
72	19555F0075	Ragala Swathi Srinitha	A Trust Based Construction For Privacy Acknowledgement Problem Incurred By Photo Sharing
73	19555F0076	Rudrum Siva Rama Krishna	Bias Detection Toward Smarter Security Over The Airport Check Point To Overcome The Scalability Issues
74	19555F0077	Ryali Udaya Subhrupe	Smart Vehicle Parking System Using IoT In Girl Institutions
75	19555F0078	Sabadeva Renuka	A Novel Approach To Prevent Attacks In Data Based Using Internal Query Manipulator
76	19555F0079	Satyan Venkata Siva Surya Narayana Swamy	Real Time Anonymization Solution To Protect Streams Of Unstructured Data At The Server Side
77	19555F0080	Senapati Revathi	Data Fortification And Data Parking In Secured And Integrity Numerical Using Examina Methodologies
78	19555F0081	Shank Rishwana	Adaptive Matrix Representation To Improve Selection Model In Discreetaneous Data Set
79	19555F0082	Srinitha Jayesh	Using GAN With Autoencoder Features For Human Activity Recognition Based On Smart Phone Data In Real Time Scenario
80	19555F0083	Tadikonda Venkata Naga Sumanth Bhargav	Discovery Of Emotional Instability Using Machine Learning Algorithms
81	19555F0084	Thanda Anurathi	Advance IoT Based Health Monitoring System Into Medical Application
82	19555F0085	Uppuganti Naga Sai Sriniva	Model For Predictive Diabetes Diagnosis Utilizing K-Means Algorithm
83	19555F0086	Valapalli Rajesh	A Workload Forecasting Model With Cloud Insight For Predictive Resource Management
84	19555F0087	Vasumathi Venkata Sai	Goalless Society Managing Privacy And Security In The Technological Age
85	19555F0088	Veeramalla Remyathure	A Review Level Of Categorization By Considering All Scenarios On Opinion Mining
86	19555F0089	Veeramalla Bhargav	Smart Vehicle Parking System Using IoT In Girl Institutions
87	19555F0091	Veipuri Kanya Deepthi	Efficient Data Retrieving Using Personal Rank And Similarity Algorithms
88	19555F0093	Veduri Rudhitha Naga Sulochana	Privacy Scheduling Location-Based Secure Outsourced Aggregation In Computing Devices
89	19555F0094	Nusee Ramadevi	Data Fortification And Data Parking In Secured And Integrity Manner Using Examina Methodologies
90	19555F0095	Bhanudipati Srinivasa Sri Charan	Load Advertising Based Based On IoT Circular Notifications For Students Through Wifi

ATTESTED

PRINCIPAL
Godavari Institute of Engineering & Tech (A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

R. TAMILKODI,
HOD-MCA, GIET(A)

GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY (A), RAJAHMUNDRY
(AN AUTONOMOUS INSTITUTION PERMANENTLY AFFILIATED TO JNTUK
B.Tech 8 Sem Project Titles (2019-20)

Branch: Mechanical Engineering

Panel No.	Batch	PIN(s)	Title of the Project	Name of the Supervisor
PANEL -2: B SECTION	1	16551A0383	DESIGN AND FABRICATION OF WET AND DRY FLOOR CLEANER WITH IoT BASED CONTROL	Dr. T. JAYANDA KUMAR
		16551A0358		
		16551A0369		
		16551A0382		
	2	17555A0322	DESIGN FABRICATION AND COMPARATIVE ANALYSIS OF INDUSTRIAL SAFETY HELMET USING GLASS FIBER REINFORCING WITH EPOXY RESIN	Mr. M. BALAKRISHNA
		16551A0350		
		16551A0354		
		16551A0368		
	3	17555A0320	PERFORMANCE ANALYSIS OF PAELLE FLOW AND COUNTER FLOW HEAT EXCHANGER WITH SQUARE TWISTED PIPE	Mr. M. BALAKRISHNA
		17555A0335		
		17555A0338		
		16551A0381		
	4	17555A0326	OPTIMIZATION OF HOLE DIAMETER ON FINS OF SI ENGINE THROUGH NUMARICAL ANALYSIS	Mr. SHAIK NAYEEM
		17555A0325		
		17555A0329		
		16551A0386		
	5	17555A0333	EXTRACTION OF FUEL FROM WASTE PLASTICS	Mrs. E. NIRMALA DEVI
		17555A0332		
		17555A0328		
		16551A0366		
	6	16551A0388	EVALUATION OF BIO-DISEL DERIVED FROM WASTE VEGETABLE OILS	Mr. K. SREENIVASA REDDY
		16551A0362		
		16551A0370		
		16551A0387		

ATTESTED

PRINCIPAL
Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

7	17555A0321	FABRICATION AND ANALYSIS ON MECHANICAL PROPERTIES OF HYBRID COMPOSITE MATERIAL FOR DOMESTIC ROOF	Mrs. E. NIRMALA DEVI
	16551A0377		
	16551A0379		
	16551A0380		
8	17555A0331	MECHANICAL ASSETS OF JUTE AND SISEL FIBER REINFORCEDEPOXY COMPOSITES LOADED UP WITH COCONUT SHELL CINDER	Dr. M. SREENIVASA RAO
	16551A0346		
	16551A0365		
	16551A0378		
9	17555A0330	EFFECT OF CASTING/MOULD INTERFACED HEAT TRANSFER CO-EFFICIENT DURING SOLIDIFICATION OF ALUMINIUM-3.2% MAGNESIUM ALLOY CASING CO2-SAND MOULD	Mr. A. HARI SIVA SAI PHANIDRA
	16551A0373		
	16551A0347		
	16551A0374		
10	16551A0345	IMPROVING OF COMPRESSION AND TENSILE STRENGTHS BY BANANA AND SISAL FIBRE REINFORCED EPOXY COMPOSITES FILLED WITH GROUNDNUT SHELL ASH	Mr. G. RAMAKRISHNA
	16551A0355		
	16551A0367		
	16551A0356		
11	17555A0337	DESIGN OF IC ENGINE GO-KART AND ANALYSIS OF ITS CHASIS	Mr. P. KRISHNA KUMAR
	17555A0334		
	16551A0385		
	16551A0348		
12	17555A0324	FABRICATION AND ANALYSIS OF SINGLE BASIN DOUBLE SLOPE SOLAR STILL WITH FINNED SURFACE	Mr. RANJISH KUMAR SINGH
	16551A0376		
	16551A0359		
	16551A0372		
13	17555A0327	DESIGN AND FABRICATION OF MULTI-PURPOSE MACHINE	Mr. R. KRISHNA MOHAN
	16551A0361		
	16551A0363		
	16551A0371		
14	17555A0336	DESIGN AND FABRICATION OF PIPE FEEDING AND CUTTING MACHINE	Mrs. K. GOWTHAMI
	16551A0360		
	17555A0323		

Total No.of Students: 55

Coordinator

(M. Balakrishna)

ATTESTED

PRINCIPAL

(Dr. M. Sreenivasa Rao)

Godavari Institute of Engineering & Tech.(A)

NH-16, Chaitanya Knowledge City

RAJAHMUNDRY-533 296

 Head of the Department
 Mechanical Engineering
 CIET (A), RAJAHMUNDRY, A.P.

GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY (A), RAJAHMUNDRY
(AN AUTONOMOUS INSTITUTION PERMANENTLY AFFILIATED TO JNTUK)

B.Tech 8 Sem Project Titles(2019-20)

Branch: Mechanical Engineering

Panel No.	Batch	PIN(s)	Title of the Project	Name of the Supervisor
PANEL-1: A SECTION	1	17555A0305	HYBRID ENERGY EFFICIENT MULTI SOURCE ENERGY SYSTEM WITH IoT BASE LOAD CONTROL	Dr. M. SREENIVASA RAO
		16551A0338		
		17555A0306		
		17555A0311		
	2	17555A0315	DESIGN ANALYSIS AND FABRICATION OF SAFE HOLDER AND CAM DIES IN INJECTION MOULDING	Mr. B. JOGA RAO
		17555A0316		
		17555A0318		
		16551A0310		
	3	17555A0302	PREPARATION OF AI 7075-B4C GRAPHITE COMPOSITE USING POWDER METALLURGY TECHNIQUE	Mrs. E. NIRMALA DEVI
		16551A0334		
		17555A0301		
		17555A0313		
	4	17555A0319	HYBRID FIRE WORKS ALGORITHM FOR THE CONVERSION OF PLANAR CURVE TO B- SPLINE CURVE	Mr. K. SREENIVASA REDDY
		16551A0311		
		16551A0316		
		16551A0314		
	5	16551A0312	DESIGN AND ANALYSIS OF SOLAR HYBRID CHIMNEY	Mr. K. AVINASH KAPIL
		16551A0324		
		16551A0331		
		16551A0343		
	6	17555A0304	DEVELOPMENT OF DESIGN OF LIGHT STRIKE VEHICLE AND ANALYSIS WITH DIFFERENT BALLISTIC MATERIALS	Mr. D. AJAY KUMAR
		16551A0323		
		16551A0308		
		16551A0302		

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296

PANEL -1: A SECTION	7	17555A0303	EXPERIMENTAL ANALYSIS OF PIN-FIN BY VARYING GEOMETRY AND MATERIAL	Mr. M. BALAKRISHNA
		17555A0317		
		17555A0314		
		17555A0312		
	8	16551A0337	ANDROID BASED PICK AND PLACE ROBOT VEHICLE FOR INDUSTRIES	Mrs. M. HARIKA CHOWDARY
		16551A0328		
		16551A0309		
		16551A0321		
	9	17555A0309	MECHANICAL PROPERTIES EVALUATION OF HYBRID POLYMER COMPOSITES WITH BAMBOO AND E-GLASS FIBER PRODUCED BY HAND LAY-UP PROCESS	Mr. ALOK KUMAR
		17555A0310		
		16551A0342		
	10	16551A0306	ANALYSIS OF SHELL AND TUBE HEAT EXCHANGER FOR WASTE HEAT RECOVERY BY USING CFD	Dr. D. SANTHA RAO
		16551A0340		
		16551A0339		
		16551A0307		
	11	17555A0308	DESIGN AND FABRICATION OF KINETIC ENERGY RECOVERY SYSTEM THROUGH MECHANICAL BRAKES	Mr. P. VEERA RAJU
		16551A0335		
		17555A0307		
		16551A0317		
	12	16551A0341	DESIGN AND FABRICATION OF AUTOMATIC MULTI-DIMENTIONAL SPRING ROLLING MACHINE	Mr. P.V.V.S. MANEENDRA
		16551A0336		
		16551A0301		
		16551A0329		
	13	16551A0322	DESIGN AND NUMARICAL ANALYSIS OF ROCKET COMBUSTION CHAMBER WITH CONVERGENT-DIVERGENT NOZZLE	Mr. SHAIK NAYEEM
		16551A0313		
		16551A0318		
		16551A0315		
	14	16551A0333	MECHANICAL AND WEAR PROPERTIES OF FRICTION STIR WELDING OF ALUMINIUM ALLOYS	Dr. D. SANTHA RAO
		16551A0332		
		16551A0319		
		16551A0330		

ATTESTED

PRINCIPAL
Godavari Institute of Engineering & Tech. (A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDY-533 296

GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY (A), RAJAHMUNDRY
(AN AUTONOMOUS INSTITUTION PERMANENTLY AFFILIATED TO JNTUK

B.Tech 8 Sem Project Titles (2019-20)

Branch: Mechanical Engineering

Panel No.	Batch	PIN(s)	Title of the Project	Name of the Supervisor
PANEL-3	29	17555A0358	MANUFACTURING OF BRICKS FROM HDPE AND PP PLASTICS	Mr. R. KRISHNA MOHAN
		17555A0373		
		17555A0347		
		17555A0353		
	30	17555A0375	DESIGN AND ANALYSIS OF HYBRID ELECTRIC GO-KART	Mrs. K. GOWTHAMI
		17555A0359		
		17555A0384		
		17555A0370		
	31	17555A0366	DESIGN AND FABRICATION OF THERMO ELECTRIC REFRIGERATOR USING PELTIER MODULE	Mr. D. SUMAN
		17555A0340		
		17555A0342		
		17555A0345		
	32	17555A0372	FABRICATION OF MOTORIZED AGRICULTURE WEEDER WITH GRASS COLLECTOR	Mr. P.V.V.S. MANEENDRA
		17555A0378		
		17555A0354		
		17555A0346		
	33	17555A0344	DESIGN AND FABRICATION OF SUGAR CANE HARVESTING MACHINE	Mr. D. SUMAN
		17555A0382		
		17555A0356		
		17555A0386		
	34	17555A0388	IMPROVING OF HARDNESS AND STRENGTHS BY BANANA AND SISAL FIBRE REINFORCED EPOXY COMPOSITE FILLED WITH GROUND NUT SHELL ASH	Mr. G. RAMAKRISHNA
		17555A0385		
		17555A0383		
		17555A0390		
PANEL-3	35	17555A0339	FABRICATION OF COCOA-BEAM MACHINE	Mr. N.V.S.G. SASIKIRAN
		17555A0368		
		17555A0357		
		17555A0387		
	36	17555A0341	DESIGN AND FABRICATION OF DRAWING DIE FOR FLY PRESS	Mr. B. JOGA RAO
		17555A0348		
		17555A0392		
		17555A0391		
	37	17555A0352	CHARACTORIZATION OF ALUMINIUM BUTT JOINT BY FSW PROCESS	Dr. D. SANTHA RAO
		17555A0349		
		17555A0351		
	38	17555A0360	FABRICATION OF COMPOSITE SOLAR ROOF FOR TWO WHEELERS	Mr. P.V.V.S. MANEENDRA
		17555A0350		
		17555A0355		
	39	17555A0377	AUTOMATIC WASTE COLLECTING SYSTEM BASED ON IoT	Mr. RAJNISH KUMAR
		17555A0371		
		17555A0376		
		17555A0365		
	40	17555A0369	IoT BASED SOLAR POWERED ROBOT	Mr. B. JOGA RAO
		17555A0379		
		17555A0367		
		17555A0361		
	41	17555A0394	IMPROVEMENT OF MECHANICAL PROPERTIES OF EPOXY COMPOSITES FILLED WITH COCONUT SHELL ASH USING JUTE AND FIBBER REINFORCEMENT	Mr. D. AJAY KUMAR
		17555A0363		
		17555A0343		
		17555A0389		
	42	17555A0393	EXPERIMENTAL INVESTIGATION ON CHANGES IN MECHANICAL PROPERTIES OF STRUCTURAL STEEL POST FIRE ACCIDENTS	Mr. K. HARI SIVA SAI PHANINDRA
		17555A0362		
		17555A0380		
		17555A0381		

Total No. of Students: 55

Coordinator

(M. Balakrishna)

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Technology
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY - 533 296

HoD-Mech

Head of the Department
Mechanical Engineering

GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY (A), RAJAHMUNDRY
Department of Automobile Engineering
B.TECH PROJECT BATCHES AY 2019-20

DATE 20-06-2020

Batch No.	PIN	TITLE OF THE PROJECT	Name & designation of the supervisor
1	16551A2405	Streamlining and Effect of Add-on devices on Aerodynamic Performance of Sports Cars	V. SUBRAHMANYAM
	16551A2402		
	16551A2403		
	16551A2406		
2	16551A2407	Design and Fabrication of Mini Electric Bike	MANOJ KUMAR ROY
	17555A2410		
	17555A2412		
	17555A2413		
3	17555A2401	Design and Fabrication of Hoverboard Kart	T.V. DHARMARAJU
	17555A2415		
	17555A2416		
	17555A2421		
4	17555A2403	Aerodynamic Performance Improvement Methods in Hatchback Car Using ANSYS	V. SUBRAHMANYAM
	17555A2404		
	17555A2422		
5	17555A2405	Fabrication of Front Wheel Drive Electric Bi-cycle	S. RAVI VARMA
	17555A2414		
	17555A2418		
	17555A2420		
6	17555A2406	Design and Analysis of Alloy Wheel for Electric Vehicle	V. SUBRAHMANYAM
	17555A2409		
	17555A2423		
	17555A2424		

ATTESTED

PRINCIPAL
 Godavari Institute of Engineering & Tech.(A)
 NH-16, Chaitanya Knowledge City
 RAJAHMUNDRY-533 200

7	17555A2407	Design and Fabrication of Electric Sports Bike	G.NAVEEN
	17555A2408		
	17555A2417		
	17555A2425		
8	17555A2402	Design of Voice Over Alert System in Automobiles	S.RAJASEKHAR
	17555A2411		
	17555A2419		
Total No.of Students: 30			

V. Subrahmanyam

Head of the Dept.
Automobile Engineering
GIET, RAJAHMUNDRY - A.P.
INDIA - 533 296

ATTESTED
PRINCIPAL
Godavari Institute of Engin
NH-16, Chaitanya V
RAJAHMUNDRY

2017 Admitted Batch MCA VI Sem Students Project Titles List (Acc.Yr:2019-2020)

S.NO	PIN	NAME	TITLE
1	17551F0002	Alluri Bala Subrahmanyam	A convolutional neural networks approach towards animal feature recognition by formation of image map
2	17551F0003	Anurag Singh	Harvest production foresight and efficient use of fertilizers through k-mean
3	17551F0004	Asha Purnima	Information concealing strategy based on info measure differencing in multiple picture
4	17551F0005	B.Lakshmi Priyanaka	Tight perception enabled for video compression
5	17551F0006	Botla.Narendra	Iris analysis of a non mortal persons for eye donation
6	17551F0007	Burla Venkatesh	Cyber attack breaches in a untrusted environment using linear regression algorithm
7	17551F0009	Chodapancedi Sai Sushma Bharathi	A well organized rectification of distorted fingerprints using a novel algorithm
8	17551F0010	Chode Saiteja	Stipulate scrutiny services exploitation on big data consumers and vendor for investigating of shammer
9	17551F0011	Duppada Naveen	Neural network approach for bankruptcy detection
10	17551F0012	G.Swathi Tribhuvaneswari	Anonymization algorithm and a reconstruction to analyze using randomization of data
11	17551F0013	Goru Bhanu Aparna	Unified to refine using castigates based on association with fcm algorithm
12	17551F0014	Guggilapu Devi Bhavani	Nearest neighbor search in dynamic database for product quantization
13	17551F0015	Gummalla. V Venkata Vara Padmavathi Devi	A bit stream parsing and encrypted reversible data hiding using ordered histogram shifting
14	17551F0016	Gumpini Madhu Venkata Satyanarayana	Recommendation of e-learning through superior concern
15	17551F0017	Gurram Johnwesly	Solving sparsity problem from collaborative filtering using injection model
16	17551F0018	Jambala.Devi	Global and local visual features for tag based image retrieval using hyper graph
17	17551F0019	Susmitha Sree	Multi purpose usage control and security for curative details
18	17551F0020	Kilari Surekha	Entity reorganization and data retrieval with efficiency using knowledge base
19	17551F0021	Kommaraju Gayatri	A novel framework towards hidden communication from source to destination through images
20	17551F0022	Kommaraju Lavanya	A novel approach for retrieving images based on feature extraction using corner and edge detection techniques
21	17551F0023	Kona.Manojkumar	A sparse matrix entropy methodology using hierarchical clustering techniques on dimension details
22	17551F0024	K.Divya	A personalized service to explain purchase behavior with temporal annotated continual sequence

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)

NH-16,Chaitanya Knowledge City

RAJAHMUNDRY-533 296

Scanned with CamScanner

23	17551F0025	Kotha Ajay Kumar	A novel conceptualization towards information excavation for expedited collaborative extension
24	17551F0026	Lalitha Maddipati	A new co-modal framework for a travel agent to rank all possible routes
25	17551F0027	Kiran	A novel approach for mining frequent closed item sets from transaction database
26	17551F0028	Muggulla Neelima	A differential privacy over large scale data using fp-tree
27	17551F0029	Nalamothu.Balakrishna	The quality fetching for android applications using big data analytics
28	17551F0030	Noolu Nagababu	Under ground fault detection
29	17551F0031	Pachipala Jyothsna	Preprocessing data is used to envision hospitalization in emergency department
30	17551F0032	Padala.Sai Ranjani	A trustworthy delay tolerant networks for reliable providence of nodes
31	17551F0033	Pnv Pavan Kumar	A novel approach for enhancing the quality of blurred images captured through handheld devices
32	17551F0034	Pedapudi Ambika	Automated spammers detection in osn using community based features
33	17551F0035	Pureti Peraiah	Assessment of fruit freshness using color mapping function
34	17551F0036	R.S.L.Mounika	Sensor and vehicular system to propagate approximate data in DTN
35	17551F0037	Regeti.Bhaskar Surya Prakash	A distributed data store model towards development of an efficient data mining procedure
36	17551F0038	Relangi Veera Abraham	Facial expression recognition system
37	17551F0039	Sk.Khaju Munnisha	A heterogeneous wireless sensor networking towards improving traffic and energy routing
38	17551F0040	Sheik Sameer	Intelligent monitoring system using facial recognition
39	17551F0041	Thota Likhitha	A new co-detect framework for financial fraud detection
40	17551F0042	Vallabhasetti Aparna	A creative model for identifying high average utility item sets
41	17551F0043	Velugula Papa	A consistent high quality data mining frame work for efficient and extensible data reclaim
42	17551F0044	Y.Geethadevi	Detecting financial activities using a statistical classifier in osn
43	17551F0045	Yepuganti Verriyya	Multi organization high magnitude data commercial enterprise under first derivative seclusion
44	17551F0046	Reddem Venkateswarareddy	Website security by using pattern classifiers
45	18555F0001	Alajangi Vamsi Krishna	Exploiting visual content in geo tagged photos for personalized tour recommendation

46	18555F0002	Anaparthi Ravisravan	Key management scheme for secure channel establishment in fog computing
47	18555F0003	Ayyagari Mounica Venkata Pranati	A new approach of identifying hazard factors in an interactive forms of medium
48	18555F0004	B.Bhaskar Kumar	Luhn: new low-utility item set mining framework
49	18555F0005	Banagani Manohar	A new approach for accident detection and reporting transportation using IoT
50	18555F0006	Bhamidipalli Siva Ajay Kumar	Implementation of human action recognition using image parsing techniques
51	18555F0007	Bobbili Sai Aparanjitha	Secure and efficient authentication center for mobile cloud computing environments
52	18555F0008	B. Sai Prasanna	A secure and fast roaming authentication scheme for space information network
53	18555F0009	Bollina Manikanta Swamy	Influence maximization in social network using page ranking algorithm
54	18555F0010	Challa Jagadeesh Sai Prasanna	Secure detection of image manipulation by means of random feature selection
55	18555F0011	Chaparla Bindu Sri	Relevant feedback based accurate and intelligent retrieval on capturing user intention for personalized websites
56	18555F0012	Chikkala Rama Durga Ganesh	Removal of redundant records utilizing query technique from various data sources
57	18555F0014	Ch.Bindu Priyanka	Citywide passenger demands using multi level networks
58	18555F0015	Chitakana. Tejaswini	Efficient and geometric fine-grained range search on encrypted spatial data
59	18555F0016	Chitturi Sindhuja	a intelligent retrieval approach for determining top class content on a streaming web service
60	18555F0017	Ch.Suma	Identification and recognition of spammers and spam processes to eradicate malicious operations
61	18555F0019	E.Aiswarya Mani	Visual cryptography concealed mutually strategy of image information
62	18555F0020	Gadde Srihari	A renewed methodology for estimating resource consumption in software development cycle
63	18555F0021	Gedagowtham	Spotting of floods on watercourse bays and depressed lying sphere using IOT
64	18555F0022	Goli Geetha Durga	Age estimation for facial key points regeneration
65	18555F0023	Gundepalli Gani Mounika	A novel framework for providing security to private datasets using cryptographic protocols
66	18555F0024	Illa Saikiran	Effectiveness and efficiency of distribution aware crowd entity collection
67	18555F0025	Jangam Santhi	An optimal polynomial-time algorithm for the single decision task scenario
68	18555F0026	Jonnada Veera Ganesh	Schema agnostic progressive sorted neighborhood entity resolution

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech (A)

NH-16, Chaitanya Knowledge City

RAJAHMUNDRY-533 216

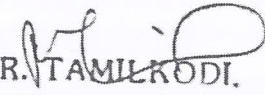
Scanned with CamScanner

69	18555F0027	Kadium Durga Prasad	Provably secure and light weight identity-based authenticated data sharing protocol for cyber physical cloud environment
70	18555F0028	Kakarla Thirupathi	Detecting malware for iot devices using n-gram sequence algorithm
71	18555F0029	K.Surya Chandra	A fuzzy approach to text classification with two-stage training for in-depth disambiguation
72	18555F0031	Kamsaniayya Vecraiah	Distributed faulty node detection in delay tolerant networks design and analysis
73	18555F0032	Katta Murali Krishna	Uniropc:universal and robust packet trajectory tracing for software defined network
74	18555F0033	K.Suribabu	Fuzzy logic based academic performance for efficient mining
75	18555F0034	Kedarisetti Jayasri	A novel approach for clarification of images based on age and gender
76	18555F0035	K V N S K Prasanna Kumar	IOT based automated LPG gas booking system with SMS alerts
77	18555F0036	Kuppireddy Srinivasareddy	Identify cancer details using SVM algorithm
78	18555F0037	Mandapaka Maheshbabu	A balancing approach for bike sharing system towards efficiency
79	18555F0038	Maniddi Ramesh	Symmetric searchable encryption plan for string identification
80	18555F0039	Manne Harika	Authentication of individual parameters of a resume towards targeting the efficiency of recruitment process and assessment of personality
81	18555F0040	Mathi. Govindarajulu	Effective heart disease prediction by using association learning techniques
82	18555F0041	Medida Bala Venkatesh	Web media and stock markets a survey and future directions from a big data perspective
83	18555F0042	M Yuvateja	Analysis of university fitness centre data uncovers
84	18555F0043	Mortha.Sujatha	A probabilistic model fusing multi-source data to reduce data traffic reduction in data mining
85	18555F0044	Mudunuri Satya Prakash Varna	Real instance semantic partitioning on high resoluteness picture
86	18555F0045	Anusha Munthala	Trustworthy keyword search scheme over encrypted data without needing any third-party via block chain
87	18555F0046	M. Sowjanya	Effective framework of block transformation using rdh-ci
88	18555F0047	P.Surya Jhansi	An innovating approach towards duplication and regeneration of the voice sample using CNN
89	18555F0048	Patangi Nadishkumar	Job scheduling process using high link utilization in cloud computing infrastructures
90	18555F0049	Pasupuleti Sai Subrahmanyam	Concurrent query authentication for outsourced database using auth set exchange protocol
91	18555F0051	Pattern Saikiran	Digital mobility agnostic algorithm based on the techniques of regularization

92	18555F0052	Pilla Ramesh Babu	A semi model based framework for designing, configuring and testing co-operative systems
93	18555F0053	Pohuboina Satyanarayana	Enable identity based integrity auditing and data sharing with sensitive information hiding for secure cloud storage
94	18555F0054	Ponnaganti Chaya Marthanda Venkatesh	Intelligent data transportation in smart cities: a spectrum aware approach
95	18555F0055	Puligunta Manohar	A secure g-cloud-based framework for government healthcare services
96	18555F0056	P.Sirisha	Design of adversarial models for disconnected handwritten transcribed signature identification
97	18555F0057	Putta Nagaraju	Oil price prediction using support vector regression
98	18555F0058	Putti Saikiran	A provably secure certificate based encryption scheme secure against malicious ca attacks in the standard model
99	18555F0059	Ramachandrika	A scientific decision platform schema for heterogeneous data sources
100	18555F0060	Sujatha	A new clustering based method using simulative user model
101	18555F0061	Rayudu Venkateswara Rao	Solar power management and panel status monitoring using IOT
102	18555F0062	Sabbella Surendra Reddy	Gesture recognition through convolutional neural networks based on tensor flow framework
103	18555F0063	Samanthula Sai Krishnama Raju	Energy and migration cost-aware dynamic virtual machine consolidation based on user requirement investigation
104	18555F0064	S.Manjunath	Efficient method for predicting accurate pricing of cloud computing services
105	18555F0065	Sangiseti Arunasri	An improved version of student attendance management system by facial recognition using IOT technology
106	18555F0066	Satyam Naga Subbarao	An effective way to secure data using skyline query protocol over semi-honest model in cloud
107	18555F0067	Shaik.Jaheer	Manuscript recognition using CNN algorithm
108	18555F0068	Sai Raghavendra . Susarla	Guest independent execution flow virtual and nested virtual machine environments
109	18555F0069	Tetala Venkata Rama Phani Bhaskar Reddy	An economical and privacy-preserving biometric data is encoded and re-appropriated in cloud computing
110	18555F0070	Thungala Bhanu Prasad	Detecting unauthorized access point using intelligent wireless system for data protection
111	18555F0071	T. Sai Vaishnavi	Learn the patterns of activity from the natural pictures
112	18555F0072	Tirumalasetti Sai Nadh	A novel approach on intrusion detection and prevention systems in cloud computing
113	18555F0073	Tumu Naga Mahalakshmi	A two stage auction mechanism for cloud resource allocation
114	18555F0074	U Ammi Raju	Privacy preserving integration and sharing of randomized datasets

ATTESTED

115	18555F0075	Varabala Praveen Kumar	Smart public electric resource conservation using iot
116	18555F0076	V Lalithambica	A new super pixel based similarity index by extracting perceptually meaningful features and revising similarity measures
117	18555F0077	Vasamsetti Prasanna Lakshmi	Net compulsion and information overload of the user in online social network
118	18555F0078	Vennam Siva Sankar Reddy	Medical image analysis by using random forest
119	18555F0079	V. Durga Sindhuja	Ranking cloud service based on the combination of performance and price using dea model
120	18555F0080	Yalamarthi Sai Kasi Suneel Kumar	Cost and power consumption approach with efficient way using cloud data centers
121	18555F0081	Y.Sairam	Effective and efficient behavior-based android malware detection and prevention
122	18555F0082	Sunkavalli Gayathri Sankara Sai Rajeswari Devi	Detection of product catalog leverage


R. TAMILKODI.
HOD-MCA GIET (A)

 **ATTESTED**
PRINCIPAL
Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge Park
R. T. MUNDO

**GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)**

RAJAMAHENDRAVARAM-533296

DEPARTMENT OF MECHANICAL ENGINEERING

PROJECT ABSTARCT DETAILS

Year/Branch/Sem: IV B.Tech/ME-A/II Sem

AY: 2018-19

Batch No.	PIN	NAME OF THE STUDENT	TITLE OF THE PROJECT
1	15551A0356	PRAGADA SAI KUMAR	MINI WIND MILL POWER GENERATION PROJECT
	15551A0324	JAYAVARAPU YUGESH NAGA SRI ANKITH	
	15551A0364	SIVASHANKAR BADITHA	
	15551A0353	PEDIREDLA RAVIKUMAR	
2	15551A0304	AMBATI KRISHNAMURTHY	POWER GENERATION USING TOWWHEELER SILENCER
	15551A0348	NISTALA KAMALESH	
	15551A0341	MEDAVARAPU PRASANTH	
	15551A0318	GEDDAM VIJAY PRASANTH	
3	15551A0310	BELLALA PAVAN KUMAR	DESIGN AND DEVELOPMENT OF STAIR CASECLIMBING TROLLEY
	15551A0311	BODA ARUN BHASKAR	
	15551A0301	ABOTHU JNANENDRA	
	15551A0337	KUCHIBHOTLA VIJAY KUMAR	
4	15551A0331	KONATHALA POORNA CHANDU	THE EFFECT OF LUBRICATION OF TRIBIOLOGICAL BEHAVIOUR IN PIN ON DISC APPARATUS
	15551A0320	GUDLA RAMA SAI	
	15551A0305	ANNAM NARESH	
	15551A0321	GUNDU NIKESH KUMAR	
5	15551A0316	ENNETI CHAITANYA	ELECTRIC DISCHARGE MACHINING
	15551A0325	JUTTUKA VINAYKUMAR	
	15551A0338	LENKA HARISH	
	15551A0327	KAKARAPALLI RAMBABU	
6	15551A0306	ARAVELLI NAVEEN KUMAR	ANDROID CONTROLLED ROBOTIC ARM
	15551A0303	ALLU JAYADEEP	
	15551A0333	KONETI TARAKA RAMBABU	
	15551A0322	G P DURGA SAI KUMAR	
7	15551A0357	RAMBHUKTA SANTOSH KUMAR	FABRICATION OF ABRASIVE JET MACHINE
	15551A0358	RANGALA NARENDRA REDDY	
	15551A0314	CHELLUBOINA JAI KISHORE	
	15551A0334	KOTA MANOJ SAI KUMAR	
8	15551A0307	AVVARU SURYA TEJA	FABRICATION AND STUDY OF MECHANICAL PROPERTIED OF NATURAL FIBER COMPOSITE
	15551A0335	KOTARU BHARGAVA	
	15551A0342	MEKA NITHIN SAI	
	15551A0347	NEYYILA SRIKANTH	
9	15551A0345	NADIPENA BHANU KUMAR	DESIGN AND ANALYSIS OF MAGNETIC REPULSION PISTON ENGINE
	15551A0344	MURAPAKA ANIL KUMAR	
	15551A0343	MONDEM SHANKAR	
	15551A0329	KETHA SHANMUKHA SAI KRISHNA	
10	15551A0365	TANNA HARIKRISHNA	ENERGY AND EXERGY ANALYSIS OF POWER PLANT
	15551A0360	SALINA JAYARAM	
	15551A0352	PEDIREDLA GANESH	
	15551A0362	SAMANTHULA RATNAKUMAR	
11	15551A0366	T MOHAN APPALA NARASAYYA	GROUNDNUT SHELL REMOVAL MACHINE
	15551A0368	VAGICHERLA HARSHA VARDHAN	
	15551A0355	PINNINTI SIVA KRISHNA	
	15551A0363	SIRIGUDI HAREESH	
12	15551A0312	BOLEM MANIKANTA	FABRICATION OF SHEET ROLLING MACHINE
	15551A0317	GANDI DEEPAK	
	15551A0319	GOSALA VIVEK JEEVAN	
	15551A0367	BOMMIDI MALLIKARJUNA	
13	15551A0302	ALLADA VENKATA SAIMOHAN	PEDEL OPERATEING CUTTING MACHINE
	15551A0308	BALAGA SRIKANTH	
	15551A0339	MALLIREDDY SNAHAKUMAR	
	15551A0349	PANGA JAGADEESWARA RAO	

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)

NH-16, Chaitanya Knowledge City

RAJAHMUNDRY-533 296

14	15551A0328	KANNURU VAMSIKRISHNA	FABRICATION OF MULTIPURPOSE AGRICULTURE MACHINE
	15551A0351	PEDINI NARESH	
	15551A0346	NAKKA BHARATH KUMAR	
	15551A0326	K. HARISH RAO	
15	15551A0330	KOLUKULURI VARAHALA RAJU	DESIGN AND DEVELOPMENT OF AGRICULTURE SPRAYER VEHICLE
	15551A0361	SALINA SANTOSH KUMAR	
	15551A0359	R VENKATA SURYA NARAYANA	
	15551A0336	KOTLA NAVEEN KUMAR	
16	15551A0309	BALANI MAHESWAR	DESIGN AND FABRICATION OFFATIGUE TESTING MACHINE
	15551A0350	PATARLAPALLI SAIBABU	
	15551A0313	CHADUVULA TEJESWARA RAO	
	15551A0315	DEGALA SUBHASH	

HOD-MECH

Head of the Department
Mechanical Engineering
GIET (A), RAJAHMUNDRY

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 291

**GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)**

**RAJAMAHENDRAVARAM-533296
DEPARTMENT OF MECHANICAL ENGINEERING
PROJECT ABSTRACT DETAILS**

Year/Branch/Sem:IV B.Tech/ME-B/II Sem

AY:2018-19

S.No.	PIN	NAME OF THE STUDENT	NAME OF THE GUIDE
1	15551A03B6	SYED NAZEER BASHA	PEDAL POWERED WATER PURIFIER
	15551A0392	KODAVALLA BHANU SIVA MARKAN	
	15551A0395	KONDEPATI VENKATA AKHIL	
	15551A03A4	PALLIKONDA ANANDA VIKAS	
2	15551A03A2	NUNNA S R V NARASIMHA NAIDU	FABRICATION OF BOX SHIFTING MECHANISM
	15551A03B4	KATAMAREDDY SREE DHARMA SASTHA	
	15551A0375	UDUMUDI VENKATA KANAKA RAJU	
	15551A0397	MUNNANGI VAMSI KRISHNA REDDY	
3	15551A0382	GADAMSETTI GOWRI SHANKAR	STUDY THE CHARACTERISTICS OF DIFFERENT MATERIALS BY USING WELDING TECHNOLOGY
	15551A0398	NALLAMEKALA VISHNU	
	15551A03B0	BHASKAR SEELAM	
	15551A0379	DANTU SRINIVAS	
4	15551A0391	KANCHARLA MASTER SRIVATSAV	EMISSION CHARACTERISTICS OF VCR ENGINE WITH ALTERNATIVE FUELS
	15551A03B9	THOTA RAJEEV	
	15551A03A8	R.ANUDEEP REDDY	
	15551A0378	CHOPPALA RAHUL TEJA	
5	15551A0389	GUMMADIDALA SURENDRA	HEAT TRANSFER ANALYSIS FOR DIFFERENT GEOMETRY, MATERIAL ELEMENTRY BY DIFFERENTIAL QUADRATURE METHOD AND ANALYTICAL METHOD
	15551A0372	ALAPATI YUVATEJA	
	15551A0381	PERLA EASWAR SAI RAM	
	15551A0377	CHITTE RAVI	
6	15551A0373	B VEERA VENKATA SURYA HEMANTH	ELECTROMAGNETIC BRAKING SYSTEM
	15551A0399	NALLAMILLI RAM SANTOSH REDDY	
	15551A03A6	PYDIMALLA GUNADEEP	
	15551A03B8	TETALA BALA VISWANADH REDDY	
7	15551A0370	INTI VIJAY KUMAR	AUTOMATED DOUBLE HACKSAW
	15551A0384	GEDELA PRUDHVI RAJ	
	15551A03A1	NELLI VENKATESH	
	15551A0394	KOMMARAJU REEHNADHVI	
8	15551A03B5	SUNKARA SRI NAGA SATYA MAHENDRA	AUTOMATIC MECHANICAL GARAGE DOOR OPENER
	15551A03B1	SEVA ABHISHEK	
	15551A03B2	SHAIK DAWOOD IBRAHEEM	
	15551A03A7	PYDIMALLA THARUN	
9	15551A03A9	S HITESH VENKAT PRAMODH	FABRICATION OF PEDAL OPERATED WATER PUMP
	15551A0386	GHANTA ASHOK KRISHNA	
	15551A03A3	PALA TARUN MANIKANTA	
	15551A0371	AKUMARTHI LEELA PRABHATH	
10	15551A03B3	SIMHADRI VENKATA DURGA SAI CHARAN	MUTIFUNCTIONAL BRAKE
	15551A0390	KADALI ASRITH SAI	
	15551A03A0	NALLI DANI ROBERTS	
	15551A03C1	YARRA V N P SAI SRINIVAS	
11	15551A0387	GOLLAPOTHU ROHITH VAMSI	FABRICATION OF METAL BLENDING MACHINE
	15551A0385	GERA VASITA VARDHAN	
	15551A03A5	PEETHA SRAVAN KALYAN	
	15551A03B7	TEKU SAIRAM	
12	15551A0374	BIJJAM PRAVEEN KUMAR REDDY	CLUTCHLESS TRANSMISSION USING ELBOW MECHANISM
	15551A03C0	YARAGALLA UDAY	
	15551A0380	DEVARAPALLI MANOJ	
	15551A0388	GONJI HARIKRISHNA	

ATTESTED

PRINCIPAL
Godavari Institute of Engineering & Tech.(A)
NH-16, Chaitanya Knowledge City of the Department
RAJAHMUNDRY-533 296 Mechanical Engineering
RAJAHMUNDRY, A.P

**GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)
RAJAMAHENDRAVARAM-533296
DEPARTMENT OF MECHANICAL ENGINEERING
PROJECT ABSTRACT DETAILS**

Year/Branch/Sem: IV B.Tech/ME-C/II Sem

AY:2018-19

BATC	PIN	NAME OF THE STUDENT	NAME OF THE GUIDE
1	16555A0336	SHAIK ABUBAKAR SIDDIQ	TRIBIOLOGICAL BEHAVIOUR OF DIFFERENT DISC MATERIAL IN PIN ON DISC APPARATUS
	16555A0331	RAJA HARI SANJEEVA RAO	
	16555A0337	SHEIK ABDUL JAHID	
	16555A0314	KATTA PAVANANDA SWAMY	
2	16555A0328	POGIRI NAVEEN	REGENERATIVE BRAKING SYSTEM
	16555A0323	MATCHA SANDEEP	
	16555A0317	KOLA APPALARAJU	
	16555A0307	AZADH GONAPA	
3	16555A0305	CHITIKINEDDY J V BHAVANI SHANKAR	FABRICATION OF COCONUT DEHUSKING MACHINE
	16555A0353	NIDDANA SANTHOSH	
	16555A0354	PALEPU VENKATA SUBBARAO	
	16555A0319	KUTCHU AKHIL	
4	16555A0316	KODIDASU SAI PRATAP	ADVANCED DOMESTIC PADDYTHRESHER
	16555A0302	BHEEMAVARAPU LAKSHMOJI RAO	
	16555A0324	MEDISETTI SAIBABU	
	16555A0345	SESETTI SAI RAM KRISHNA	
5	16555A0327	PALLEDA LOKESH	MANUAL ROLLER BENDING MACHINE
	16555A0306	ERANKI SNEHALALITHA	
	16555A0351	RONGALA SRINUVASU	
	16555A0346	TIRUPATI NANI	
6	16555A0321	MADEPALLI RAJA	DESIGN AND FABRICATION OF QUAD MOTOR CYCLE
	16555A0303	BIRADA VENKATA GANESH	
	16555A0322	MASADA RUDRASEKHAR	
	16555A0357	KEERTHI NILESH KUMAR	
7	16555A0339	THOTA BAJI BABU	HAND OPERATED BASED TRICYCLE FOR HANDICAPPED PEOPLE
	16555A0341	VUTLA PARDHU NAGA CHANDU	
	16555A0325	NALAM SRILAKSHMI GANAPATHI	
	16555A0335	S S R K MURALI	
8	16555A0315	KESAVARAPU AKHILTEJA	REDUCING FORGING WORK FOR DIE MANUFACTURING
	16555A0310	KALLA SUNIL	
	16555A0313	K SRI SURYA VENKATA SATYANARAYANA	
	16555A0304	CHEBOLU VIGNESWAR RAO	
9	16555A0326	NIMMALA SATYANARAYANA	TORIZED CHAIN MECHANISM HACKSA
	16555A0349	KORUPROLU ANILKUMAR	
	16555A0320	LANKA DURGA PRASAD	
	16555A0340	VADREVVU RAHUL	
10	16555A0301	AKKINA DURGA BALA KRISHNA	DESIGN AND FABRICATION OF ZIG ZAG HYDRAULLIC LIFT
	16555A0311	K HARI SUNAY SAI AKHIL KUMAR	
	16555A0309	GUNA GNANA SAI VARA PRASAD	
	14551A0365	TUFAN DIGAR	
11	16555A0350	LINGAM SAI SANKAR	DESIGN AND ANALYSIS OF TWO WHEELER SHOCK ABSORBER COIL SPRING
	16555A0334	SAPPA PYDI SATISH	
	16555A0342	DURGA VARA PRASAD YANAGANDLA	
	16555A0333	REVU HARI KUMAR MANIKANTA	
12	16555A0343	YEDLA SAI GIREESH	PEDAL POWERED ELECTRICITY GENERATOR
	16555A0347	VADAPALLI PREETHAM KUMAR	
	16555A0338	SIKHA KISHAN RAJU	
	16555A0344	ALLURI UPENDRA VARMA	
13	16555A0352	PALLELA SRINIVASA REDDI	IMPROVING OF PHYSICOCHEMICAL PROPERTIES OF VEGETABLE OIL
	16555A0308	GORRIPATI VASU	
	16555A0356	PALLI MOHANA RAO	
	16555A0332	REDDY AVINASH	
14	16555A0330	PREM KUMAR ALAJANGI	RICE TRANSPLANTING MACHINE
	16555A0329	POTNURI SAIKUMAR	
	16555A0355	TURPATI HARI	
	16555A0318	KOPPULA SAI KIRAN	

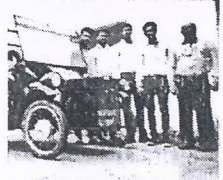
ATTESTED

PRINCIPAL

Godavari Institute of Engineering and Technology
NH-16, Chaitanya Knowledge City
RAJAHMUNDY-533 296

**GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A), RAJAHMUNDRY
AUTOMOBILE ENGINEERING DEPARTMENT**

PROJECT BATCHES 2018-19

BATCH.	ROLL NO.	NAME	PROJECT TITLE	REMARKS
1.	15551A2402	CH LAKSHMI SAILAJA	DESIGN AND FABRICATION OF EMERGENCY AMBULANCE FOR AGENCY AREAS	
	15551A2409	K DEVI PRASAD		
	15551A2415	VASA BALA SAI KUMAR		
	15551A2416	YARRAGUNTALA ASHOK		
2.	15551A2411	M S R GOWTHAM RAJU	DESIGN AND FABRICATION OF COMPACT PATIENT CARRYING TRAILER	
	15551A2412	M MIDHAN VEERA SAI		
	16555A2401	BEERABOINA CHANTIBABU		
	16555A2412	PEETANI NAGA PAVAN		
3.	15551A2404	D TARUNKUMAR REDDY	ELECTRIFICATION OF SKATE SCOOTERS	
	16555A2404	BURLA DURGA NAGA SYAM		
	16555A2406	MVNV SATYA RAMA AVINESH		
	16555A2416	T V S MANIDEEP KUMAR		
4.	16555A2409	PAMARTHI CHANDRA SEKHAR TATAJI	DESIGN ANALYSIS & FABRICATION OF ELECTRIC-TRICAR	 
	16555A2410	PADALA JHANSI PRAVEEN KUMAR		
	16555A2415	T SAI KUMAR		
	16555A2418	CH HARSHA VARDHAN REDDY		
	15551A2405	K VEERA VENKATA RAMANA		
	15551A2407	K RAMANA		
	15551A2408	K SRI SAIKUMAR		
5.	16555A2408	NUTHALAPATI RAVI RAJA	DESIGN AND FABRICATION OF PORTABLE ELECTRIC- SCOOTER	
	16555A2403	BONTHU KUMAR VENKATESH		
	16555A2413	S RAJESH		
	16555A2414	S NAGARAJU		
6.	15551A2406	K SHANKI	DESIGN AND FABRICATION OF E- BICYCLE	
	15551A2410	MAKINENI PRUTHVI		
	15551A2413	M SAMMER CHANDRA		
	15551A2414	V V KRISHNA KUMAR		
7.	15551A2403	D JANAKIRAM SAIKUMAR	FABRICATION OF MICRO ELECTRIC BIKE NAMED 'ORANGE'	
	16555A2407	NANDIPATI GURU BABU		
	16555A2411	PARISERLA SREEDAR		
	16555A2419	ABHISHEK KUMAR TRIPATHI		
8.	15551A2401	A MADHU BABU	DESIGN AND FABRICATION OF ELECTRIC-BIKE YELLOW	
	16555A2402	BOLISETTY PAVAN SAI KUMAR GUPTA		
	16555A2405	CHITTAPULI VIKASH PADAL		

HOD AME

V. Subrah
Head of the Dept.
Automobile Engineering
GIET, RAJAHMUNDRY - A.P.
INDIA - 533 296

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech. (A)
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296