

1.3.3.1 - Number of students undertaking project work/Field work/Internships

S.NO	DEPT	H.T.NO	TITLE OF PROJECT	PLACE OF WORK	DURATION	DATES
1	CIVIL	16T85A0119	REPLACEMENT OF FINE AGGREGATE WITH COPPER SLAG	IN -House (In college)	4 MONTHS	16-12-2019 TO 15-03-2020
2		15T81A0201	A HYBRID CASCADED MULTILEVEL CONVERTER FOR BATTERY			
3		16T85A0228	MANAGEMENT APPLIED IN ELECTRIC VEHICLES			
4		16T85A0226				
5		15T81A0218				
6		15T81A0204				
7		16T85A0206	HYBRID SOLAR-WIND ENERGY SYSTEM USING MPPT			
8		16T85A0227				
9		16T85A0233				
10		15T81A0209				
11		16T85A0221	POWER CONTROL AND MANAGEMENT IN HYBRID AC/DC MICRO GRID			
12		16T85A0216				
13		16T85A0218				
14		16T85A0215	CO-ORDINATE CONTROL AND ENERGY MANAGEMENT FOR A DC MICRO GRID WITH WIND FARM AND WAVE FORM SOURCES			
15		16T85A0219				
16		16T85A0211				
17		15T81A0217				
18		15T81A0206	MMC TOPOLOGY FOR GRID CONNECTED PV INVERTER WITH INDIVIDUAL MPPT CONTROL			
19		16T85A0212				
20		16T85A0203				
21		15T81A0214				
22		15T81A0215	TRANSFORMER LESS HYBRID SERIES ACTIVE FILTER USING POWER QUALITY IN SINGLE PHASE WITH CRITICAL LOADS			
23		16T85A0236				
24		16T85A0234				
25		15T81A0213				
26		16T85A0220	CONNECTING TO UTILITY GRID BY MAINTAINING CONSTANT CURRENT BY USING SOLAR POWER GENERATION			
27		16T85A0201				
28		16T85A0202				
29		16T85A0213				
30		16T85A0232	A POWER CONVERSION METHOD FOR A GRID CONNECTED DISTRIBUTED GENERATION			
31		16T85A0225				
32		16T85A0209				
33		15T81A0205				

ELECTRICAL AND ELECTRONICS

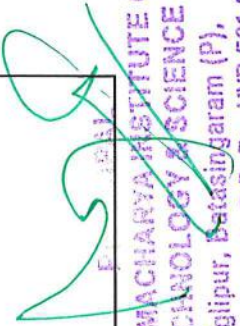
CONSCIENCE TECHNOLOGIES

21/2/2019-18/4/2019

2 MONTHS



PRINCIPAL
ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCE
 Piligipur, Betasimaram (M)
 Mayathiregar (M), Dist. Dd., Td.

34	16T85A0210	CONTROL SCHEME FOR A STAND ALONE WIND ENERGY CONVERSION SYSTEM			
35	16T85A0214				
36	16T85A0230				
37	16T85A0229				
38	16T85A0224	HYBRID ELECTRICAL VEHICLES USING FUEL CELL AND SUPER CAPACITOR			
39	16T85A0222				
40	16T85A0223				
41	16T81A0327	STUDY ON THE PERFORMANCE AND EMISSION CHARACTERISTICS OF BIODIESEL USING SOYABEAN AND MUSTARD OIL			
42	16T81A0302				
43	16T85A0317				
44	17T85A0310				
45	16T81A0303	HYBRID POWER GENERATION USING SOLAR, WIND AND PIEZOELECTRIC ENERGY SOURCE			
46	16T81A0318				
47	17T85A0314				
48	16T81A0315	PIPE LINE INSPECTION ROBOT			
49	16T81A0316				
50	16T81A0319				
51	17T85A0306				
52	17T85A0307	DESIGN AND FABRICATION OF SHAFT DRIVEN BICYCLE			
53	17T85A0304				
54	17T85A0303	Electricity Generation Through Radiator Heat			
55	17T85A0308				
56	16T81A0305		IN -House (In college)	3 MONTHS	21/2/2019-18/4/2019
57	17T85A0313	FABRICATION OF ELECTRICAL POWER GENERATION FROM SPEED BREAKER USING RACK AND PINION MECHANISM			
58	17T85A0315				
59	16T81A0320				
60	17T85A0305	AUTOMATIC GEAR SHIFTING			
61	16T81A0324				
62	17T85A0316				
63	17T85A0311	SOLAR POWER AUTOMATED IRRIGATION WATER PUMP CONTROL WITH VOLTAGE PLOT ON MATLAB			
64	17T85A0312				
65	16T81A0326	CFD FLOW ANALYSIS OF A REFRIGERENT INSIDE ADIABATIC CAPILLARY TUBE			
66	16T81A0312				
67	17T85A0302				
68	16T81A0325				
69	16T81A0308	SOLAR BASED AIR COMPRESSOR PUMP FOR CAR, BIKE TIRE INFLATE			
70	17T85A0309				
71	17T85A0301				



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 TECHNOLOGY & SCIENCE
 P. J. Reddy, B. V. Subrahmanyam (P),
 Hayathnagar (M), R.R. Dt., HYD-501 512

72	16T81A0454	A WIRELESS SYSTEM FOR VEHICLE ACCIDENT DETECTION &REPORTING USING DIGITAL VIBRATOR & GPS & GSM	CONSCIENCE TECHNOLOGIES	2 MONTHS	21/2/2019-18/4/2019
73	16T81A0465				
74	17T85A0408				
75	17T85A0406				
76	16T81A0477	SECURITY APPLICATION USING RPI			
77	16T81A0417				
78	16T81A0424				
79	16T81A0442	ENVIRONMENT MONITORINGROBOTIC SYSTEM BASED ON IOT			
80	16T81A0469				
81	17T85A0402				
82	16T81A0421				
83	16T81A0423				
84	16T81A0403	BORDER SECURITY ROBOT VEHICLE			
85	16T81A0404				
86	16T81A0446				
87	16T81A0415				
88	16T81A0467	DESIGN AND IMPLEMENTATION OF AMBA BASED ON AXI			
89	16T81A0463				
90	16T81A0453				
91	16T81A0414				
92	16T81A0468	ADVANCED EMBEDDED WIRELESS ROBOT WITH MOTION DETECTING SYSTEM AND LIVE VIDEO AUDIO TRANSMISSION			
93	16T81A0439				
94	17T85A0401				
95	16T85A0406	MOBILE OPERATED MULTIPURPOSE AGRICULTURE ROBOT			
96	15T81A0465				
97	16T81A0429				
98	16T81A0427				
99	17T85A0403	VOICE CONTROLLED ROBOTIC VEHICLE CONTROL			
100	17T85A0405				
101	16T81A0440				
102	16T81A0458				
103	16T81A0409				
104	16T81A0431				
105	16T81A0406	PIC AND PLACE ROBOTIC ARM			
106	16T81A0460				
107	16T81A0436				
108	16T81A0448				

ELECTRONICS AND COMMUNICATION


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCE
 P. Jijipur, Bapatnagar (P),
 Hayathnagar (M), R.R. DL, HYD-501 512

109	16T81A0428	IOT BASED SMART E MIRROR USING OPEN CV WITH RASPBERRY PI		
110	16T81A0419			
111	16T81A0449			
112	16T81A0401			
113	16T81A0445	ULTRA SONIC AUTONOMOUS SELF DRIVING ROBOT VEHICLE WITH GPS TRACKING		
114	16T81A0457			
115	16T81A0433			
116	16T81A0455			
117	16T81A0430			
118	16T81A0462	WOMAN SAFETY PATROLLING ROBOT		
119	16T81A0416			
120	17T85A0410			
121	16T81A0411			
122	16T81A0408			
123	17T85A0409	PASSWORD BASED CIRCUIT BREAKER		
124	16T81A0447			
125	16T81A0472			
126	16T81A0412	DEVELOPMENT OF CLOUD BASED AUTOMATIC IRRIGATION SYSTEM		
127	16T81A0438			
128	16T81A0456			
129	16T81A0512			
130	16T81A0522	HUMAN SUSPICIOUS ACTIVITY DETECTION		
131	16T81A0517			
132	16T81A0525			
133	16T81A0523	CHARACTERIZING AND PREDICTING EARLY REVIEWERS FOR EFFECTIVE PRODUCTS MARKETING ONE COMMERCE WEBSITE		
134	16T81A0545			
135	16T81A0508			
136	16T81A0519			
137	16T81A0537			
138	16T81A0530	CREDIT CARD FRAUD ANALYSIS USING PREDICTIVE MODELING		
139	16T81A0535			
140	16T81A0514			
141	16T81A0541			
142	16T81A0513			
143	16T81A0544	CUSTOMER LOAN PREDICTION ANALYSIS		
144	16T81A0533			
145	16T81A0528	SEMI SUPERVISED MACHINE LEARNING APPROACH FOR DDOS DETECTION		
146	16T81A0503			
147	16T81A0521			


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16T81A0501	SECURING DATA WITH BLOCK CHAIN
16T81A0529	
16T81A0534	
16T81A0511	
16T81A0540	A USER-CENTRIC MACHINE LEARNING FRAMEWORK FOR CYBER SECURITY OPERATIONS CENTER
16T81A0510	
16T81A0504	
16T81A0526	
16T81A0518	ROBUST MALWARE DETECTION FOR IOT DEVICES USING DEEP EIGENSPACE LEARNING
16T81A0506	
16T81A0527	
16T81A0532	
16T81A0538	MODELING AND PREDICTING CYBER HACKING BREACHES
16T81A0505	
16T81A0509	
16T81A0507	
16T81A0531	A BI-OBJECTIVE HYPER-HEURISTIC SUPPORT VECTOR MACHINES FOR BIG DATA CYBER-SECURITY
16T81A0542	
16T81A0536	
16T81A0573	
16T81A0557	AIR BNB USING MACHINE LEARNING WITH DATA ANALYSIS
16T81A0582	
15T85A0527	
16T81A0551	
16T81A0581	BIGMART SALES USING MACHINE LEARNING WITH DATA ANALYSIS
17T85A0501	
16T81A0576	
16T81A0556	
16T81A0562	GOOGLE N GRAMS
16T81A0546	
16T81A0579	
16T81A0558	
16T81A0559	IMAGE BASED APPRAISAL OF REAL ESTATE PROPERTIES
16T81A0560	
16T81A0561	
16T81A0592	
15T85A0564	MULTI-TRAFFIC SCENE PERCEPTION BASED ON SUPERVISED
16T81A0594	
16T81A0593	

COMPUTER SCIENCE

CONSCIENCE TECHNOLOGIES

2 MONTHS

21/2/2019-18/4/2019


PRINCIPAL
ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCE
 Piplipur, Batacingaram (P),
 Hayathinegar (M), R.R. Dt., HYD-501 512


187	16T81A0586	FBI CRIME DATA ANALYSIS
188	16T81A0541	
189	16T81A0569	
190	16T81A0587	
191	16T81A0575	
192	16T81A0572	LOAN PREDICTION
193	15T85A0506	
194	16T81A0591	
195	16T81A0589	GENERATING
196	16T81A0565	WIKIPEDIA BY SUMMARIZING LONG
197	16T81A0585	SEQUENCES
198	15T85A0507	
199	16T81A0567	HOW DATA-DRIVEN
200	16T81A0577	ENTREPRENRUR ANALYZES IMPERFECT
201	16T81A0547	
202	16T81A0580	
203	16T81A0552	TOWARD BETTER
204	16T81A0554	STATISTICAL VALIDATION OF MACHINE
205	16T81A0574	LEARNING-
206	16T81A0571	
207	18T81E0001	A STUDY ON EMPLOYEE MOTIVATION
208	18T81E0002	A STUDY ON FINANCIAL PERFORMANCE
209	18T81E0004	ANALYSIS A STUDY ON BRAND IMAGE
210	18T81E0005	A STUDY ON NON PERFORMING ASSETS
211	18T81E0008	A STUDY ON IMPACT OF CAPITAL STRUCTURE ON PROFITS
215	18T81E0013	A STUDY ON PERFORMANCE APPRAISAL
217	18T81E0015	A STUDY ON QUALITY OF WORKLIFE
221	18T81E0024	A STUDY ON BRAND AWARENESS
222	18T81E0026	A STUDY ON STOCK CONTROL SYSTEM
223	18T81E0027	A STUDY ON GST IMPLEMENTATION ON SMALL FIRMS
225	18T81E0032	A STUDY ON ASSETS AND LIABILITY MANAGEMENT
226	18T81E0034	A STUDY ON STRUCTURE ANALYSIS

MASTER OF BUSINESS
ADMINISTRATION

SMART TECHNOLOGIES

3 MONTHS

01/01/2020 TO 31/03/2021


PRINCIPAL
ANNAMACHARYA INSTITUTE C
TECHNOLOGY & SCIENCE
 Piplipur, Batsingram (P),
 Hayathnagar (M), A.R.D., HYD-501 5

227	18T81E0035	A STUDY ON PROFITABILITY ANALYSIS
228	18T81E0039	
229	18T81E0040	A STUDY ON CAPITAL MARKET
230	18T81E0043	
231	18T81E0044	A STUDY ON EFFECT OF TRAINING ON EMPLOYEES
232	18T81E0045	A STUDY ON CUSTOMER RELATION SHIP MANAGEMENT
233	18T81E0047	A STUDY ON QUALITY OF WORK LIFE IN BANKING SECTOR
234	18T81E0048	A STUDY ON SOURCING AND RECRUITMENT
235	18T81E0049	A STUDY ON INVESTMENT IN MUTUAL FUNDS
237	18T81E0051	A STUDY ON FOREIGN EXCHANGE AND RISK MANAGEMENT

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PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCE
 Piplipur, Bateswaram (9),
 Hayathnagar (M)

Department of Computer Science and Engineering
ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES
(Affiliated to JNT University, Hyderabad)
Piglipur, Batasingaram (V), Hayathnagar (M), R.R.Dist,
Hyderabad -501512.



CERTIFICATE

This is to certify that the major-project report entitled
"A Bi-OBJECTIVE HYPER-HEURISTIC SUPPORT VECTOR MACHINES
FOR BIG DATA CYBER-SECURITY"

Being submitted by

R. ANURADHA

16T85A0507

K. MANI DEEPIKA

16T85A0531

M. NIKITHA

16T81A0536

D. PRANAY KUMAR

16T81A0542

in partial fulfillment of the requirements of the award of degree of **Bachelor of Technology Degree in Computer Science and Engineering, Jawaharlal Nehru Technological University, Hyderabad**, is a record of Bonafide work carried out by them during the academic year 2019-2020 under the guidance and supervision

K.Sandhya Rani
Asst.Professor,CSE dept

V.Ramakrishna
Assoc.Professor,CSE Dept

Internal Guide

Head of the Department

EXTERNAL EXAMINER

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES

(Affiliated to JNT University, Hyderabad)
Piglipur, Batasingaram (V), Hayathnagar (M), R.R. Dist,
Hyderabad -501512.



CERTIFICATE

This is to certify that the major-project report entitled
“USER CENTRIC MACHINE LEARNING FRAMEWORK FOR CYBER
SECURITY OPERATION CENTER” being submitted by

YEENUGANTI POOJA
M ARCHANA
K KIRAN KUMAR
A AKHIL REDDY

16T81A0540
16T81A0510
16T81A0526
16T81A0504

in partial fulfillment of the requirements of the award of degree of **Bachelor of Technology** Degree in **Computer Science and Engineering, Jawaharlal Nehru Technological University, Hyderabad**, is a record of bonafied work carried out by them during the academic year 2016-2017 under the guidance and supervision

Asst. Professor, CSE Dept.
Internal Guide
M SRINIVAS

Asst. Professor, CSE Dept
Project Co-ordinator.
V RAMAKRISHNA

EXTERNAL EXAMINER
Department of Computer Science and Engineering

Department of Computer Science and Engineering
ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES
(Affiliated to JNT University, Hyderabad)
Piglipur, Batasingaram (V), Hayathnagar (M), R.R. Dist,
Hyderabad -501512.



CERTIFICATE

This is to certify that the major-project report entitled
"**GENERATING WIKIPEDIA BY SUMMARIZING LONG SEQUENCES**" being
submitted by

K.SHIRISHA	16T81A0565
M.YASHWANTH	16T81A0589
B.VAMSI KUMAR	16T81A0585
A.GNANESHWAR	15T81A0507

in partial fulfillment of the requirements of the award of degree of **Bachelor of Technology** Degree in **Computer Science and Engineering, Jawaharlal Nehru Technological University, Hyderabad**, is a record of bonafied work carried out by them during the academic year 2019-2020 under the guidance and supervision

J. MOHAN

**Asst.Professor, CSE Dept.
Internal Guide**

V. RAMAKRISHNA

**Assoc.Professor, CSE Dept.
Head of the Department**

EXTERNAL EXAMINER

DEPARTMENT
OF
ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the Major-Project Work entitled "**REAL TIME BASED SERVER SECURITY ROBOT WITH MOTION DETECTION FOR RF CONTROLLER AND WIRELESS CAM USING IOT**" is being submitted by during the Academic Year 2015-19 in partial fulfillment of the requirements for the award of the **B.Tech Degree in ELECTRONICS AND COMMUNICATION ENGINEERING** Specialization affiliated to JNTU, Hyderabad.

V.LAKSHMI(15T81A0416)
SHAIK. SALEEM(15T81A0443)

A.TARUNKUMAR(16T85A0409)
M.SRIKANTH(15T81A0454)

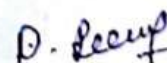
This record is a Bonafide work carried out by them under my guidance & supervision. The Result(s) embodied have not been submitted to any other University/Institution for the award of any Degree/Diploma.


Supervisor/Guide



Major-Project Viva-Voce Exam Held on Dated 30/4/19


Internal Examiner


External Examiner

Department of Computer Science and Engineering
ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES
(Affiliated to JNT University, Hyderabad)
Piglipur,Batasingaram (V), Hayathnagar (M), R.R.Dist,
Hyderabad -501512.



CERTIFICATE

This is to certify that the major-project report entitled
"IMAGE BASED APPRAISAL OF REAL ESTATE PROPERTIES " being submitted
by

Y. SAI TEJA	16T81A0558
R. SAI VENKAT	16T81A0559
M. SAMYUKTHA	16T81A0560
M. SARVIKA	16T81A0561

in partial fulfillment of the requirements of the award of degree of **Bachelor of Technology** Degree in **Computer Science and Engineering, Jawaharlal Nehru Technological University, Hyderabad**, is a record of bonafied work carried out by them during the academic year 2019-2020 under the guidance and supervision

B. RAVINDER REDDY
Asst.Professor, CSE Dept.
Internal- Guide

V. RAMAKRISHNA
Assoc.Professor,CSE Dept.
Head of the Department

EXTERNAL EXAMINER