# SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)

(Sponsored by Sri Vasavi Educational Society) (Approved by AICTE, New Delhi & Recognized by UGC under section 2(f) & 12(B)) (Permanently affiliated to JNTUK, Kakinada, Accredited by NBA and NAAC with 'A' Grade) Pedatadepalli, TADEPALLIGUDEM-534 101.W.G.Dist. (A.P)

Department of Electrical & Electronics Engineering (NBA Accredited)

## Academic Year - (2019-20) **VIII Semester List of Projects**

BATCH NO.	ROLL NO	NAME OF THE STUDENT	PROJECT GUIDE	TITLE
	16A81A0219	KAMBALA GANGA PRASANNA		CAMPUS ENERGY
1	17A85A0230	DAMPANABOINA CHAITANYA SIVA SATYANARAYANA	DR CH RAMBARH	
1	17A85A0210	KARIBANDI CHANDU SAI SATEESH	DR. CH. RAMBABU	MONITORING SYSTEM
	16A81A0235	PULUGURTHA SAI VAMSI		
	16A81A0265	GOPAY BLESSI JOHN		
2	16A81A0205	CHALAMALASETTI DHARANI	DR. P.V.V. RAMA RAO	IOT BASED CONDITION MONITORING OF AN INDUCTION MOTOR
	16A81A0257	CHEGONDI RAJA SRI SUDHA		
	16A81A0279 16A85A0205	MULLAPUDI RAVI KUMAR CHATLA YASHWANTH SIVA RAMA KRISHNA		
	16A81A0216	KALIGOTLA NAGA SAI PRASANNA LAKSHMI		
3	17A85A0213	LATTALA SIVA KAMESH	DR. D. SUDHARANI	ANTI-DROWSINESS ASSISTANCE SYSTEM FOR ELECTRIC VEHICLES
	16A81A0287	TALAKONDA RAVI		
	17A85A0206	DODDI JEEVANA PRAVALLIKA		
	16A81A0233	PEDDOJU MADHURI DEVI	MR. U. CHANDRA RAO	DESIGN AND IMPLEMENTATION OF
ļ	16A81A0283	PALIVELA HEMANTH BHASKAR		
4	16A81A0284	PAMARTHI HARI SAI AKHIL		ELECTRICAL
ļ	17A85A0214	MERUGU SUNIL BABU		RICE TRANSPLANTER
	16A81A0229	PABOLU VENKATA SATYASRI	MR. N. SRI HARISH	REMOTE MONOTORING CONTROL IN AGRICULTURE BY USING GSM MODEM
İ	16A81A0202	ALLURI JAYA DEVI SWAROOPINI		
5	16A81A0243	VANGA GOPI NARAYANA		
	16A81A0215	KADALI VIJAY KUMAR		AND CLOUD TECHNOLOGY
	16A81A0231	PALA GEETHA SRI	MR. CH. V.S.R. GOPALA KRISHNA	ELECTIRC SKATE SCOOTER
6	16A81A0240	TATIKONDA JAYA SAI LAKSHMI RATNA BHAVANI		
	16A81A0272	KARUTURI SUMANTH		
	17A85A0228	CHEERLA VINAY KUMAR		
	16A81A0220	KAREDLA NANIBABU		GPS TRACKING SYSTEM
7	16A81A0230	PAGADALA CHANDANA SURYA SATEESH		
′ [	16A81A0221	KATTUBOINA SOWMYA		
	16A81A0201	ADDAGARLA BULLI PADMA RAO		
	16A81A0204	BETHU MOUNIKA		DETECTION AND CONTROLLING OF VIOLATING THE LIMITS OF MAXIMUM DEMAND AND POWER FACTOR
	17A85A0238	KOTHA VIJAYA MALLIKARJUNA RAO		
8	16A81A0208	CHITIKINA SRINIVASU	MR. K. RAMESH BABU	
	17A05A0215	PELLURI VENU GOPAL		
	16A81A0241	TEEDA RAJA VENKATA NARAYANA RAO	MR. N. MADHUSUDHAN REDDY	AUTOMATIC SOLAR PANEL CLEANING SYSTEM
0	16A81A0211	GOLLA SIVANAGARAJU		
9	17A85A0219	RELLU CHIRANJEEVI MANIKANTA		
Ī	16A81A0227	NUNE NAGA VENKATA RAMESH		
	16A81A0253	BHAVAVARAPU VAMSIKRISHNA		AUTOMATIC SOLAR PANEL CLEANING SYSTEM
10	16A81A0282	NUKA BABY SARVA SATYA MOUNIKA	MR. P.S.V.N. SUDHAKAR	
	17A85A0217	PENUMATSA SIMHADRI RAJU		
	16A81A0263	DUDI LOKESH S N S G PAVAN KUMAR		
11	17A85A0223	ALLAM BHASKARA RAO	MR. K. SURESH	CONTROL STRATEGY OF ELECTRIAL - BICYCLE
	16A81A0270	KANCHARLA SRI SESHU DURGA PHANIKUMAR		

- . To evolve as a centre of excellence in Electrical and Electronics Engineering that produces graduates of high quality with ethical values. Department Mission:
  - To impart technical knowledge through learner-centric education supplemented with practical exposure.
  - To provide opportunities that promote personality development through co-curricular and extra-curricular activities.
  - To inculcate human values & team spirit that enables the Electrical and Electronics Engineers to face the future challenges.

### Department Vision:

# SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)

(Sponsored by Sri Vasavi Educational Society)

(Approved by AICTE, New Delhi & Recognized by UGC under section 2(f) & 12(B))
(Permanently affiliated to JNTUK, Kakinada, Accredited by NBA and NAAC with 'A' Grade)
Pedatadepalli, TADEPALLIGUDEM-534 101.W.G.Dist. (A.P)

### **Department of Electrical & Electronics Engineering (NBA Accredited)**

	17A85A0211	KETA SAI KRISHNA		
	17A85A0207	EDPUGANTI VENKATA SRIRAM MANIKHANTA	7	
12	16A81A0207	CHEEMALAKONDA V S SAI PADMA		
	17A85A0220	TANDRA PRUDEVISH KUMAR	7	CONTROL STRATEGY OF ELECTRIAL - BICYCLE
	16A81A0285	PATNALA MANIKANTA	MR. K. SURESH	
	17A85A0208	TOLETI PAVAN GANDHI		
	17A85A0221	UPPALAPATI SARASWATHI	DR. D. SUDHARANI	IOT BASED FULLY WATER LEVEL CONTROLLER WITH DRY RUN PROTECTION
13	16A81A0271	KARUTURI PRATHYUSHA		
	16A81A0268	JUNNURI NAGA ANUSHA		
	16A81A0224	MATHALA VAMSIRAM		
	16A81A0226	NALLURI PUJITHA	MR. M.T.V.L. RAVI KUMAR	WIRELESS NOTICE BOARD AND ANNOUNCEMENT USING GSM
14	17A85A0203	BURLA DURGA VENKATA RAMANA		
	16A81A0276	MADDA VEDANTHA RAO		
	16A81A0236	RATALA LOKESH SAI KUMAR		
	17A85A0236	SAPPARAPU VEDHAVI	MR. V. RAMA NARAYANA	HOVER BOARD WITH HANDLE
	16A81A0249	ANKISRAO RAMCHARAN		
15	16A81A0280	NARPINA HARISH		
	16A81A0203	BALE RAVINDRA		
	16A81A0258	CHENNAM NAGAMANI		
	17A85A0239	KUSUMANCHI NAGA VENKATA MAHESH	MR. K. AMARENDRA	IOT BASED FEEDER ON AND OFF
16	17A85A0243	PATTEM VENKATESH		
	17A85A0201	APPU ANAND KOYICKAL		
	16A81A0269	KADULURI UMA NAGA SANKAR		
	16A81A0252	BANDI SANTOSH KUMAR	MR. A.V.V.N. PHANINDRA	ARDUINO BASED ADVANCED VOTING SYSTEM
17	17A85A0212	KORADA YASWANTH SIMHA PRATAP		
	17A85A0235	POTLA MANOJ KUMAR		
	17A85A0216	MIGAPULA DURGA VENKATA S K PAVAN KUMAR	MR. G. MADHU SAGAR BABU	SMART MEDICAL BOX
	17A85A0231	DWIBHASHYAM PAVAN KUMAR		
18	16A81A0232	PANTHAM PREETHI		
	16A81A0247	AKULA PAVAN KUMAR		
	17A85A0202	BHAVANAM ANNAPURNA	MR. G. GOVARDHAN	AUTOMATIC LIGHT CONTROLLER USING IR SENSORS
	17A85A0224	ATTILI VARA LAKSHMI		
19	16A81A0250	ANUPOJU HIMA SUNDARA SAI KUMAR		
	17A85A0232	EEMANI KRISHNA KUMAR	7	
	16A81A0262	DOORVASULA SANJANA PRATYUSHA	MR. P.K.S. SARVESH	CONTROL AND MONITOR THE ELECTRICAL DEVISE PARAMETERS USING INTERNET
	16A81A0260	CHINTA RAMYASRI		
20	16A81A0278	MENNI GANITEJA MANIKANTA		
	16A81A0234	PENNUBOINA SUBASH	7	
	17A85A0237	KILIMI PAVAN SAI	MR. A. UMA SIVA NAGA PRASAD	POWER MEASUREMENT AND CONTROLLING THROUGH IOT
	17A85A0222	UTCHULA DURGA VENKATESWARA RAO		
21	16A81A0214	IMMIDISETTI JAI SURYA VIKAS		
	16A81A0281	NITTALA VENKATA NAGA SAI SIVA GANESH		
	17A85A0225	BOPPANA BHARATH	MR. P.S.V.N. SUDHAKAR	BIOMETRIC DOOR LOCKING SYSTEM USING ARDUINO
	17A85A0244	SANGA SRI BHARAT		
22	16A81A0267	JANGAM VENKAT		
	17A85A0204	GANASALA KRISHNA CHAITANYA		
	16A81A0259	CHIKKALA JYOTHSNA DEVI		INTERACTIVE LED COFFEE TABLE
	17A85A0240	DASIREDDY USHASREE	MR. K. VENKATA	
23	17A85A0233	GOLI SRAVAN KUMAR REDDY	REDDY	
	17A85A0226	BRUNDAVANAM LIKHIL SRI TEJA		
24	16A81A0251	ARASALA MEENAKSHI DURGA PRASANNA LAKSHMI	DR. CH. RAMBABU	
	1	1	1	I.

### Department Vision:

- To evolve as a centre of excellence in Electrical and Electronics Engineering that produces graduates of high quality with ethical values.

  Department Mission:
  - To impart technical knowledge through learner-centric education supplemented with practical exposure.
  - To provide opportunities that promote personality development through co-curricular and extra-curricular activities.
  - · To inculcate human values & team spirit that enables the Electrical and Electronics Engineers to face the future challenges.



# SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)

(Sponsored by Sri Vasavi Educational Society)

(Approved by AICTE, New Delhi & Recognized by UGC under section 2(f) & 12(B))

(Permanently affiliated to JNTUK, Kakinada, Accredited by NBA and NAAC with 'A' Grade)

Pedatadepalli, TADEPALLIGUDEM-534 101.W.G.Dist. (A.P)

# Department of Electrical & Electronics Engineering (NBA Accredited)

1	1	1	1	1
	17A85A0205	DIDLA MYTY		CAMPLIS ENERGY
	16A81A0209	DASIREDDY MOHAN VENKATA SATYA GANESH		CAMPUS ENERGY MONITIORING SYSTEM
	16A81A0245	YALAMARTHI SATYA GAYATHRI		
25	17A85A0241	GOBBILLA SIRISHA	DR. P.V.V. RAMA RAO	IOT BASED POWER THEFT DETECTION WITH ALARM SYSTEM BY USING AN ADVANCED FEATURE
	16A81A0264	GALLI JYOTHI		
	16A81A0254	BOBBILI MOHAN MUTYALA RAO		
	17A85A0242	PAPOLU MANISESHU		
26	16A81A0273	KOPPULA DATTATREYA	MR. U. CHANDRA RAO	DESIGN AND IMPLEMENTATION OF ELECTRICAL RICE TRANSPLANTER
	16A81A0225	NALAMURI SANDHYA		
	17A85A0209	JUTTIGA TEJA SAI BABA		
	16A81A0242	TUMMAGANTI RAMU		
27	16A81A0210	DESIREDDI RAJ KUMAR	MR. N. SRI HARISH	PREPAID ENERGY BILLING METER
	16A81A0248	ANDROTHU MURALI SATYA PAVAN		
	16A81A0261	DANDUBOINA MALLIKARJUNA SWAMY		
	16A81A0223	MANCHINASETTI RAGHAVENDRA		
28	16A81A0238	SRIKAKOLAPU V V PHANEENDRA	MR. CH. V.S.R. GOPALA KRISHNA	ELECTIRC SKATE SCOOTER
	16A81A0212	GULLAPUDI MOUNIKA		
	16A81A0228	NUVVULA RAJ KUMAR		
	17A85A0234	GUDALA KESAVA SWAMY		
29	17A85A0227	BURELA DURGA DEEPIKA	MS. A. RATNA KUMARI	TOUCH SCREEN BASED INDUSTRIAL LOAD SWITCHING
	16A81A0206	CHALUMURI JYOTHIRMAI		
	16A81A0222	KOTHA GUNA NAGA VENKATA NARAYANA NIKHIL		
	17A85A0229	BANDI NAGA MANIKANTA KUMAR		

Signature of the Head of the Department

Dr. Sudha Rani Donepudi, M.E., Ph.D

Head of the Department
Electrical & Electronics Engineering

SRI VASAVI ENGINEERING COLLEGE (Autonomous)

Department Vision:

To evolve as a centre of excellence in Electrical and Electronics Engineering that produces graduates of high quality with ethical values.
 Department Mission:

To impart technical knowledge through learner-centric education supplemented with practical exposure.

To provide opportunities that promote personality development through co-curricular and extra-curricular activities.

To inculcate human values & team spirit that enables the Electrical and Electronics Engineers to face the future challenges.