SREE VIDYRNIKETHAN

SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

Sree Sainath Nagar, Tirupati - 517102

2.2.1: The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners.

SVEC has a robust mechanism for continuous monitoring and evaluation of the students. The students are from different domicile status and scholastic abilities. Based on the performance of the students in diagnostic tests, Formative tests, & Continuous Internal Evaluation and performance in the classes, the students are categorized as advanced and slow learners at the beginning of the class work. This helps to reach out to both the categories of students to learn at their own pace and become competitive.

Special Programmes for advanced learners: Advanced learners are identified based on the academic performance, interaction in the theory and laboratory classes. These advanced learners are encouraged to become members of Professional bodies, to take up mini projects for inculcating a research culture, to participate/organize inter-collegiate technical association activities.

Students are encouraged to take up internships at reputed organizations and also to enrol and learn through MOOC programs offered by premiere institutions. They are motivated to participate in Workshops, SDPs, Paper presentations and others. In-house competitions such as Technical quiz, Debate, Group discussion, Problem solving and decision making under Technical associations are conducted. Campus recruitment training is provided. They are also encouraged to participate in Spoken Tutorials offered by IIT, Bombay.

Special Programmes for slow learners: SVEC takes special care of slow learners. Mentors monitor academic performance and interact frequently to understand the issues that affect their ability to learn or

impede their academic success. The institution has a robust system to regularly communicate the performance and attendance of the students to parents. Departments conduct remedial classes; provide course material to slow learners as well as for those who are on the verge of dropping out due to arrear subjects. These students are given reinforcement classes in order to improve their performance in the supplementary semester end examinations. The Faculty members also revise the topics as requested by the students, provide question bank and also train in answering the questions to score good marks.

English Language Learning classes through Pearson Me-Pro platform are provided for the benefit of students hailing from vernacular medium and also those whose proficiency in English is weak. Personality Development programs are conducted for students who have good technical skills but unable to express their knowledge.

Strategies adopted for student improvement: Departments organize remedial classes to clarify the doubts of the students, provide course contents, question bank and solutions for the difficult numerical problems. Faculty members teach content beyond the syllabus after the completion of the syllabus to enrich the knowledge of the students in the advanced topics. Additional laboratory experiments are also conducted after the completion of the regular laboratory classes. The institution has signed MoUs with many organizations by which students are benefitted with expert lectures from industry experts and also to undertake industrial visits. Students are encouraged to attend industrial visits also. To bridge the knowledge gap of the students, various Add-on/Value added courses are regularly conducted by the departments. In-plant training is also provided to the students to fill their knowledge gap.

Supporting evidences for our justification is attached herewith for your kind perusal.

CREE VIDYA

(B.M. SATISH)

PRINCIPAL
SREE VIDYANIKETHAN ENGINEERING COLLEGE
(AUTONOMOUS)

Sree Sainath Nagar, A. RANGAMPET Chittoor (Dist.) - 517 102, A.P., INDIA.



SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS) Sree Sainath Nagar, Tirupati – 517 102, A.P.

2.2.1: The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners (15)

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SREE VIDYANIKETHAN ENGINEERING COLLEGE

(Autonomous)
Sree Sainath Nagar, A.Rangampet-517 102

Department of Electronics and Communication Engineering

24-06-2019

Academic Year - (2019-20)

<u>Circular</u>

Faculty members are requested to conduct diagnostic test as per the schedule mentioned in Academic calendar. The question paper may be fill in the blanks or one mark question etc., After evaluation, submit the marks statement along with summary sheet and weak students list to the Department.

HOD, ECE

	mic Calendar Year 2019-20 For ech - I Semester	
I Spell of Instruction	24.06.2019 to 17.08.2019	8 weeks
Diagnostic Tests	From 04.07.2019 (3 working days)	- o weeks
I Mid-term Examinations	19.08.2019 to 26.08.2019	1 week
II Spell of Instructions	27.08.2019 to 26.10.2019	9 weeks
Remedial Classes	From 03.09.2019 (12 working days)	2 weeks
II Mid-term Examinations	28.10.2019 to 02.11.2019	1 week
Preparation & Practical Examinations	04.11.2019 to 16.11.2019	2 weeks
Semester-End Examinations	18.11.2019 to 30.11.2019	2 weeks
Semester-Break	01.12.2019 to 15.12.2019	2 weeks
Commencement of Class work for II B.Tech II- Semester	16.12.2019	
II B. Te	ech – II Semester	
I Spell of Instruction	16.12.2019 to 08.02.2020	8 weeks
Diagnostic Tests	From 26.12.2019 (3 working days)	8 weeks
I Nid-term Examinations	10.02.2020 to 15.02.2020	1 week
II Spell of Instruction	17.02.2020 to 18.04.2020	
Remedial Classes	From 24.02.2020 (12 working days)	9 weeks
	20.04.2020 to 25.04.2020	1 week
II Mid-term Examinations	27.04.2020 to 09.05.2020	2 weeks
II Mid-term Examinations Preparation & Practical Examinations		2 weeks
	11.05.2020 to 23.05.2020	
Preparation & Practical Examinations	11.05.2020 to 23.05.2020 24.05.2020 to 21.06.2020	4 weeks

Sample Copy Formative test Schedule



SREE VIDYANIKETHAN ENGINEERING COLLEGE

(Autonomous)

Sree Sainath Nagar, Tirupati- 517 102

Department of Electronics and Communication Engineering 24.06.2019

Academic Year - (2019-20) Schedule for submitting Formative Test Question Papers

The faculty members who are handling subjects for II, III & IV B. Tech., I-semester are requested to submit the soft & Hard copy of formative tests Question paper to the Department to get multiple copies as per the following schedule.

SI. No.	TEST	Date
1.	Formative Test - I (Unit - 1)	29-07-2019
2.	Formative Test - II (Unit - 2)	16-08-2019
3.	Formative Test - III (Unit - 3)	18-09-2019
4.	Formative Test - IV (Unit - 4)	04-10-2019
5.	Formative Test - V (Unit -5)	23-10-2019

HOD, ECE

Cc: 1. HOD - ECE.

2. Faculty circulation.



SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS) SREE SAINATH NAGAR, TIRUPATI - 517 102

Department of Computer Science and Engineering

Dt: 02-02-2019

II B.Tech (CSE) - II Semester 2018-19

SUB: TIME TABLE FOR FORMATIVE TEST-II

Following is the schedule of Formative Test-II for II B.Tech (CSE) students. The tests will be conducted in respective classrooms for 20 minutes duration.

Date &	CSE-A	CSF-B	CSE-C	CSE-D	
Time	Faculty	Faculty	Faculty	Faculty	
06/2/2019	Environmental Studies	Environmental Studies	Environmental Studies	Environmental Studies	
Wednesday	Dr. Y. Tharakeswar Rao	Dr. Y. Tharakeswar Rao	Mr. V. Raju	Mr. V. Raju	
07/2/2019	Computer Graphics	Computer Graphics	Computer Graphics	Computer Graphics	
Thursday	Dr. K. Reddy Madhav	Dr. V.V. Rama Prasad	Dr. K.G. Suma	Dr. K.S. Kannan	
08/2/2019 Friday	Database Management Systems Mr. R. Nagaraju	Database Management Systems Mr. B. Gurunadha Rad	Database Management Systems Mr. R. Nagaraju	Database Management Systems Mr. P. Jayaram	
06/2/2019 Wednesday	Design and Analysis of Algorithms Prof. C. Madhusudhana Rao	Design and Analysis of Algorithms Ms. V.Bhargavi	Design and Analysis of Algorithms Dr. K. Reddy Madhav	Design and Analysis of Algorithms Prof. C. Madhusudhana Rao	
07/2/2019	Java Programming	Java Programming	Java Programming	Java Programming	
Thursday	Mr. S. Bavaji	Mr. I. Reddy Sekhar Reddy	Mr. K. Siva Krishna Rao	Mr. Shaik Salam	
08/2/2019	Software Engineering Mr.	Software Engineering Mr.	Software Engineering Mr.	Software Engineering 1	
Friday	E.S. Phalguna Krishna	K. Jeevan Pradeep	D. Ganesh	T.M. Jaya Krishna	

Note: Faculty members of concerned subject are requested to prepare 20 questions (fill in the blanks type/one word answers)n Softcopy & Hardcopy 3 sets Question paper should be submitted to HOD, CSE on or before 05.02.2019.

1

HOD, CSE

Special Programmes for slow learner

i. Sample Copy Remedial Classes Schedule



SREEVIDYANIHETHAN ENGINEERINGCOLLEGE (AUTONOMOUS) SreeSaineth Nagar, Tirupeti – 517 102, A.P.

DEPARTMENT OF CIVIL ENGINEERING

No. SVEC/CE/Remedial Classes/2019-20/03

09September 2019

CIRCULAR

This is to inform that the Remedial Classes will be held from 12-09-2019 for the benefit of III B.Tech I Semester Civil Engineering students so as to enable them to understand the subjects as per the following schedule(2Hrs for each subject).

Day	Time	Subject	Name of the Faculty	Signature
Monday	2.15 pm - 3.30 pm	Reinforced Cement Concrete Structures	Mr. V. Mahesh / Mr. M. P. Charan Sai	VID.
Tuesday	2.15 pm - 3.30 pm	Soil Mechanics	Mrs. G.Gnana Prasana / Dr. P. Ramesh	+
Wednesday	2.15 pm - 3.30 pm	Structural Analysis – II	Mr. D. V. Purushotham /Mr. M. Gokulnath	DIMA
Thursday	2.15 pm – 3.30 pm	Wastewater Technology	Dr. Hemadri Prasad Raju/Mr. B. Sudhakar	House

Students who are in the list must attend to the classes without fail. Other students can also attend the classes

Copy to: The Principal Dean (Academics) Head of the Dept.
Head of the Dept.
Head of the Department
Civil Engineering
Sree Vidyanikethan Engineering College
(Autonomous)
Sree Sainath Nagar, Tiruparti
Chittoer Dt. - 517 102, (A.P.)

SREE VIDYANIKETHAN ENGINEERING COLLEGE



(Autonomous) Sree Sainath Nagar, Tirupati – 517 102

Department of EEE

SVEC/EEE/2019-20/B13

05th September, 2019

CIRCULAR

Students of II B.Tech EEE whose marks are less than 12 in MID-I examinations are requested to attend Remedial Classes Scheduled from 07.09.2019 to 23.09.2019 for the following courses in Room No. 324.

ES	:	Environmental Studies
SFCA	:	Special Functions and Complex Analysis
DCM	:	DC Machines
EMF	:	Electromagnetic Fields
SS&N	:	Signals, Systems and Networks
AEC	:	Analog Electronic Circuits

Students are requested to attend the classes regularly failing which disciplinary action will be taken.

Encl.: Remedial Class Time Table.

HOD EEE

ii. Sample Copy Reinforcement Classes Schedule



DEPARTMENT OF CIVIL ENGINEERING

SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)
Sree Sainath Nagar, Tirupati - 517 102 A.P.

No. SVEC/CE/Reinforcement Classes/2019-20/01

26 July 2019

CIRCULAR

This is to inform that the Reinforcement Classes will be held from 01-08-2019 (6 periods for each subject) onwards for the benefit of III B.Tech. I Semester Civil Engineering students (A&B Sections) so as to enable them to understand the subjects and to fare well in the university exams as per the following schedule.

Date	Time	Subject	Name of the Faculty	Signature	
Monday	03:00 pm to 04:45 p.m	Engineering Geology	Mr.P.Anil Kumar	42	
Tuesday	03:00 pm to 04:45 p.m	Concrete Technology	Mr. D V Purushotham	3	
Wednesday	03:00 pm to 04:45 p.m	Engineering Hydrology	Dr. D Sreenivasulu	D. Spervan	lan
Thursday	03:00 pm to 04:45 p.m	Environmental Studies	Mr.M.Tharun Kumar	Rule	MAIN
Friday	03:00 pm to 04:45 p.m	Structural Analysis-I	Mr. M Gokulnath	Dle	
Saturday	03:00 pm to 04:45 p.m	Water Supply Engineering	Dr. Hemadri Prasad Raju	Lour	

All the students shall attend the classes. Student(s) absconding the above classes will be viewed very seriously.

S W

Head of the Dept.

HOD, Dept. of Civil Engineering
SREE VIDVANDICTHEN ENGINEERING COLLEGE
(AUTONOMOUS)
Stee Sainath Nagar, TIRUPATI.
Chitteor D1.-517 102, (A.P.).



SREE VIDYANIKETHAN ENGINEERING COLLEGE

(Autonomous) Sree Sainath Nagar, A.Rangampet – 517102

Department of Electronics and Instrumentation Engineering

SVEC/EIE/ Reinforcement Classes/2019-20

08-08-2019

Notice

Sub: Reinforcement for II B.Tech. II Semester subjects-reg.

Timing: 2:30pm to 4:00pm

Subject	Date	Name of the Faculty	Signature of the Faculty	
	19-10-2019			
Linear and Digital ICs	21-10-2019	Dr .P. Srinivasa Rao	8	
	22-10-2019	EER		
	23-10-2019			
	07-10-2019		100 Maria	
Pulse and Digital Circuits	14-10-2019	Mr. K. Ayyappa Swamy	KAD	
	15-10-2019		1.0	
Electronic Circuit	16-10-2019		. /	
Analysis and Design	17-10-2019	Ms. N. Harathi	Howard	
	18-10-2019		tion	

HOD, EIE

iii. Sample Copy Make-up/Extra Classes Schedule

		DYANIKETHAN	Accessor	2	ree Sall	natn way	ar, mup	ati- 517	ion Eng	ineering			
			Depa	rtment	of Elect	ronics a	na Com	municae	ion Line	ineering			17-09-20
SV	EC/ECE/2018-19	,		Extra	classe	s Tim	etable	for II	I В.Те	ch			17-09-20
				LACIC									
	Room No: 321	-A Sec., 20	01-B Se	c., 301-0	Sec., 3	02-D Se	с.						
			SECTION-A			SECTION-E			SECTION-		2:30PM	3:20PM	4:10PM
	Date	2:30PM	3:20PM	4:10PM	2:30PM	3:20PM	4:10PM	2:30PM	3:20PM	4:10PM	-		-
	Hour	3:20PM	4:10PM	5:00PM	3:20PM	4:10PM	5:00PM	3:20PM MPMQ	4:10PM PE-II	5:00PM DC	3:20PM DC	4:10PM PE-II	5:00PM MEPA
	20/09/2018	DC	PE-II	-		PE-II	DC	MEPA	DC DC	cs	MPMCA	CS	VLSID
	22/09/2018	CS	CA/MPMC MEPA	MPMC	MPMC	VLSID	MEPA	VLSID	CS	MPMC		CA/MPMC I	ab
	24/09/2018					PE-II	PE-II	MEPA	PE-II	PE-II	DC	PE-II	PE-II
	25/09/2018	DC	PE-II	PE-II	CS DC	VLSID	MEPA	DC	VLSID	MEPA	MEPA	cs	мрмс
	26/09/2018	MPMC DC	MEPA PE-II	VLSID	MEPA	PE-II	DC	мрмс	PE-II	DC	DC	PE-II	MEPA
	27/09/2018	-	DC DC	VLSID	MEPA	MPMC	DC	200.000	ICA/MPMC	-	DC	MPMC	MEPA
	28/09/2018	MEPA		DC	MPMC	VLSID	cs	MPMC	DC	MEPA	мрмс	VLSID	CS
	29/09/2018	MPMC	CS	PE-II	MPMC	CS	PE-II	CS	VLSED	PE-II	cs	DC	PE-II
	03/10/2018	MEPA	MPMC		PE-II	MPMC	VLSID	PE-II	cs	DC	PE-II	MEPA	DC
	04/10/2018	PE-II	cs	DC	DC PE-II	MEPA	MPMC	MEPA	cs	MPMC	MPMC	VLSID	DC
	05/10/2018	DC	VLSID	MEPA		VLSID	CS	1761.15	ICA/MPMC		VLSID	cs	MPMC
	08/10/2018	cs	MEPA	VLSID	CS	PE-II	VLSID	VLSID	PE-II	мрмс	MPMC	PE-II	VLSID
	09/10/2018	MPMC	PE-II	cs			100000000000000000000000000000000000000	CS	VLSID	DC	cs	VLSID	MEPA
	10/10/2018	VLSID	MEPA	DC		ICA/MPMC		cs	DC	VLSID	DC	MEPA	CS
	11/10/2018	VLSID	cs	мрмс		ICA/MPMC DC	VLSID	MEPA	MPMC	VLSID	MEPA	MPMC	VLSID
	12/10/2018		CA/MPMC		MPMC		PE-II	MEPA	CS	PE-II	CS	VLSID	PE-II
	13/10/2018	MPMC	VLSID	PE-II	cs	VLSID	MPMC	MPMC	VLSID	MEPA	-	CA/MPMC	
	15/10/2018	MEPA	VLSID	мрмс	MEPA	CS	МРМС	MPMC	VLSID	MEPA	LU	Doc	-



SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS) SREE SAINATH NAGAR, TIRUPATI-517 102

SVEC/EEE/2018-19/D46

04-08-2018

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

II EEE - D Time Table for Extra Hours

From 06-08-2018 to 18-08-2018

Day\Time	8:00 AM to 9:00 AM	9:00 AM to 10: 00 AM
Monday	SS&N	SS&N
Tuesday	DCM	EMF
Wednesday	ES	SFCA
Thursday	SFCA	AEC
Friday	EMF	DCM
Saturday	AEC	ES

From 20-08-2018 to 25-08-2018

Day\Time	9:40 AM to 10: 30 AM
Monday	SS&N
Tuesday	EMF
Wednesday	SFCA
Thursday	AEC
Friday	DCM
Saturday	ES

TIN PLAN

Special Programmes for advanced learner

i. Sample Copy Mini-project

Java Mini Project on

ONLINE EXAMINATION SYSTEM

Submitted by

BATCH-#15

Name of the student	Roll Number
A K S Charan	17121a1202
B Harsha vardhan	17121a1205
B Sonia	17121a1206
K Sushma	17121a1247

Department of Information Technology



SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

(Affiliated to JNTUA, Ananthapuramu, Approved by AICTE, Accredited by NBA & NAAC)

Sree Sainath Nagar, Tirupati – 517 102, A.P., INDIA

2018 - 2019

A MINI PROJECT ON

AGE CALCULATOR APPLICATION IN ANDROID STUDIO

Submitted by

BATCH NO: 02

N.SOWMYA SREE 16121A1272
P.DIVYA 16121A1285
V.TEJASREE 16121A12B2
K.B.HARI KRISHNA 15121A1243

Under the Supervision of

A.Ramprakash Reddy, M.Tech. (Ph.D)
Assistant Professor
Department of Information Technology



INFORMATION TECHNOLOGY Name of the lab: MOBLIE APPLICATION DEVELOPMENT

SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)

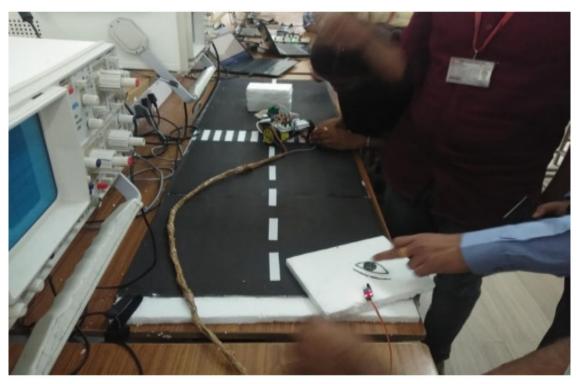
(Affiliated to JNTUA, Ananthapuranus, Approved by AICTE, and Accredited by NBA & amp NAAC)

Sree Sainath Nagar, Tirupati – 517 102, A.P., INDIA

ii. Sample Copy Hardware models



Students Demonstrating the Trainable Surgical Robotic Arm Hardware Model to Principal, SVEC



Students Demonstrating a Hardware Model

iii. Sample Copy of Paper/Poster Presentation



Student Demostrating a Presentation at SVEC



Finalist Certification from L&T TECHgium on successful demonstration of the proof concept on "REAL TIME PEOPLE MOVEMENT TRACKING"



Meritorous Certification from NIT, Warnagal at Technozian'17



Students Explaining a Technical Poster Presentation at SVEC

iV. Sample Copy of Student participation in competition



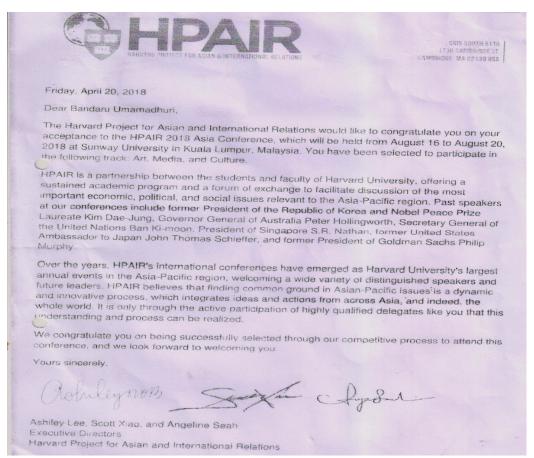
Meritorous Certification from InnovationCell IIT, Bombay at Robotic Workshop



Best Performer Certification in International Quiz League from Jointlook



Meritorous Certification from Shri RamaChandraMission at All India Essay Writing Event 2018



Letter of Invitation from HPAIR 2018 for participation in Track of Art, Media and Culture International conference held at kuala Lumpur, Malaysia

V. Sample Copy of Student Internships



Indian Institute of Information Technology
Design and Manufacturing (IIITD&M) Kancheepuram
Melakottaiyur, Off Vandalur – Kelambakkam Road
Chennai – 600 048. India

Fax: +91-044-2747 6301; http://www.iiitdm.ac.in

Dr NOOR MAHAMMAD SK

Assistant Professor Computer Science and Engineering Ph: +91-044-2747 6349 Email: noor@iiitdm.ac.in

Dr Noor Mahammad Sk Assitant Professor

1 June 2020

CERTIFICATE

This is to certify that Mr G DHARANI KUMAR (16121A0472), B. Tech., Electronics and Communication Engineering, student of Sree Vidyanikethan Engineering College, A Rangampet, Tirupati, has done his research internship from 10 December 2019 to 15 March 2020, at High Performance Reconfigurable Computing System Engineering group, in the department of Computer Science and Engineering, Indian Institute of Information Technology Design and Manufacturing (IIITD&M) Kancheepuram under my supervision. During this period he got exposure to the concepts of Communication System Design using Sofware Defined Radio, RF Design techniques and Communication System Modeling and Testing. He has successfully completed the assigned work and submitted the report on "RF based drone detection system".

(Dr. Noor Mahammad Sk)

Research Internship Completion certification from IIITDM, Kancheepuram

InfoSys" | Education, Training and Assessment

CERTIFICATE OF COMPLETION
OF
INTERNSHIP

This is to certify that

Aneela Reddy Vaka

from

Sree Vidyanikethan Engineering College, J.N.T. UNIVERSITY

has completed the internship program at Infosys Limited during

December 2019 - March 2020

Satteeshe b. N.

Satheesha B Nanjappa

Internship Completion Certificate from INFOSYS Ltd.

V. Sample Copy of Certificate courses



Participation Certification from ICTACADEMY at NEW INDIA LEARNATHON2020



NPTEL SWAYAM Certification on Problem Solving through Programming In C from IIT, Kharagpur