



SRI VENKATESWARA COLLEGE OF ENGINEERING
PENNALUR ,SRIPERUMBUDUR TALUK-602117

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
IN ASSOCIATION WITH

ENTUPLE TECHNOLOGIES Pvt. Ltd

PRESENTS

A WEBINAR ON

FUNDAMENTALS OF ASIC DESIGN FLOW

11.09.2020 - 12.09.2020

TIMING: 6:00pm - 8:00pm

(e-CERTIFICATES WILL BE PROVIDED TO ALL PARTICIPANTS)

**FOR FREE
REGISTRATION
AND MORE INFO**



**FOR MORE
INFO CONTACT**

CHIEF PATRON

Dr.M.SIVANANDHAM, SECRETARY, SVEHT

PATRON

Dr.S.GANESH VAIDYANATHAN, PRINCIPAL, SVCE

CONVENER

Dr.S.MUTHUKUMAR, HOD/ECE

CO-ORDINATORS

Dr.S.R.MALATHI, ASSOCIATE PROFESSOR, ECE

Mr.M.ATHAPPAN, ASSISTANT PROFESSOR, ECE

Mrs.S.M.MEHZABEEN, ASSISTANT PROFESSOR, ECE



Mr.M.ATHAPPAN - 9445205156
Mrs.S.M.MEHZABEEN - 7502357937

**YOU ARE
INVITED!!!**



| Sri Venkataswara College of Engineering | | |
|---|--------------|-----------------------|
| Department of ECE | | |
| 2018-2022 Batch(VI SEMESTER) | | |
| SECTION: A | | |
| Sl.NO | Register No. | Student Name |
| 1 | 180701001 | AARSHIK B |
| 2 | 180701002 | ABINAYA B |
| 3 | 180701003 | ABIRAMI K |
| 4 | 180701004 | ADITYA S |
| 5 | 180701005 | AFIAH BANU H |
| 6 | 180701006 | AMALAN VALLIAPPAN M P |
| 7 | 180701007 | ARAVINDRAJ A |
| 8 | 180701009 | ARUNSUBBIAH SP |
| 9 | 180701010 | ARVIND D |
| 10 | 180701011 | ASHWIN KUMAR M |
| 11 | 180701012 | ASWINE R |
| 12 | 180701013 | BALA AKASH S |
| 13 | 180701014 | BALAJI R |
| 14 | 180701015 | BALAJI S |
| 15 | 180701016 | BHARATHKUMAR J |
| 16 | 180701018 | BOOMICA P |
| 17 | 180701019 | BUVANESH S |
| 18 | 180701020 | CHILAKA SAI DEEKSHITH |
| 19 | 180701021 | DEEPAK KUMAR S |
| 20 | 180701022 | DEEPAK SHIVAVEL M |
| 21 | 180701023 | DEEPIKA E |
| 22 | 180701024 | DEVI PRIYA B |
| 23 | 180701027 | FIONA J P J |
| 24 | 180701028 | GANESH B |
| 25 | 180701029 | GAYATHRI C |
| 26 | 180701030 | HARI KHESHAV S K |
| 27 | 180701031 | HARIHARA KUMAR SA |
| 28 | 180701032 | HARRSHAVARDHAN P |
| 29 | 180701033 | HARSHA LEKHA R |
| 30 | 180701034 | HARSHITHAH KS |
| 31 | 180701035 | HASHINI S |
| 32 | 180701036 | INDHUMATHI V |
| 33 | 180701037 | ISHWARYA L A |
| 34 | 180701038 | JAI JISHNESH V |
| 35 | 180701040 | JANANI A |
| 36 | 180701041 | JEEVAHARISH R |
| 37 | 180701042 | JEEVAPRASAD P |
| 38 | 180701043 | JEFEE M M |
| 39 | 180701044 | JEGAN K |
| 40 | 180701045 | JERUSHA G |
| 41 | 180701046 | KAMALAKANNAN B |
| 42 | 180701047 | KANDIKATTU DEEPAK |
| 43 | 180701048 | KANISHKA C |
| 44 | 180701049 | KARTHIKEYAN C |
| 45 | 180701050 | KAVITHA K |
| 46 | 180701051 | KEERTHANA B |

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| 47 | 180701052 | KEERTHANA G |
| 48 | 180701301 | MOGULLURU SOMA KRISHNA DATTUDU |
| 49 | 180701302 | POOJA R |
| 50 | 180701303 | RAGHUL G |
| 51 | 180701304 | SANJAY KUMAR S |
| 52 | 180701305 | SHAMEER T |



Dr.S.R.Malathi



Dr.S.Muthukumar

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| Sri Venkataswara College of Engineering |
| Department of ECE |
| 2018-2022 Batch(VI SEMESTER) |

| SECTION : B | | |
|-------------|--------------|------------------------------|
| Sl.NO | Register No. | Student Name |
| 1 | 180701053 | KESHIKA A |
| 2 | 180701054 | KRISH ANAND S |
| 3 | 180701055 | KRITIKA AGRAWAL |
| 4 | 180701056 | KRUTHIKA J |
| 5 | 180701057 | KULANDAIYAN S |
| 6 | 180701058 | KUSHAAL P L |
| 7 | 180701059 | LAKSHAN K |
| 8 | 180701060 | MADHAVRAM R |
| 9 | 180701061 | MADHUMITHA S |
| 10 | 180701062 | MADHUMITHA V |
| 11 | 180701063 | MANIMARAN D |
| 12 | 180701064 | MANOJ J |
| 13 | 180701065 | MANU RENGANATHAN S |
| 14 | 180701066 | MARIYA BALA ITHRISHA T |
| 15 | 180701067 | MOHAMMED SAHIL M |
| 16 | 180701068 | MONICA R |
| 17 | 180701069 | MYTHREYAN P |
| 18 | 180701070 | NANDHINI J |
| 19 | 180701072 | NAVEEN PRASAD C A |
| 20 | 180701073 | NIRAIMADI S |
| 21 | 180701074 | NIRANJAN R |
| 22 | 180701075 | NIRANJAN S |
| 23 | 180701076 | NITHYA M |
| 24 | 180701077 | NITHYA S |
| 25 | 180701079 | NIVEDHA M |
| 26 | 180701080 | PAGADALA CHARITH KUMAR REDDY |
| 27 | 180701081 | PALLAVI R |
| 28 | 180701082 | PARTHASARATHI T |
| 29 | 180701083 | POOJA M |
| 30 | 180701084 | POOJA R |
| 31 | 180701085 | PRABAKAR SK |
| 32 | 180701086 | PRABHU S S |
| 33 | 180701087 | PRATHIBHA SUSHMA N V |
| 34 | 180701088 | PRAVIN K.S |
| 35 | 180701089 | PREETHIKA S |
| 36 | 180701090 | PREMKUMAR R |
| 37 | 180701091 | PRIYA DARSHINI S |
| 38 | 180701092 | RAAJESH BAABU S |
| 39 | 180701093 | RAGHAVAN R |
| 40 | 180701094 | RAGHAVI S |
| 41 | 180701095 | RAHUL B |
| 42 | 180701096 | RAHUL NARAYANAN |
| 43 | 180701097 | RALLAPALLI UDAYASRI |
| 44 | 180701098 | RESHMI JAYARAJAN |
| 45 | 180701099 | RISHABANATH K |
| 46 | 180701100 | RISHI KUMAR R |
| 47 | 180701101 | SABARISH SUBRAMANIAM A.V |
| 48 | 180701102 | SAI SANTHOSH S |

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| 49 | 180701103 | SAISARAVANAN P K |
| 50 | 180701104 | SANGEETHA R |
| 51 | 180701306 | SIVASAKTHI K |
| 52 | 180701307 | SOMESH P S |



Dr.S.R.Malathi



Dr.S.Muthukumar

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| 2018-2022 Batch(VI SEMESTER) | | |
| SECTION :C | | |
| SL.NO | Register No. | Student Name |
| 1 | 180701105 | SANJANA B S |
| 2 | 180701106 | SANJAY PS |
| 3 | 180701107 | SARANYAA M |
| 4 | 180701108 | SATHAPPAN K |
| 5 | 180701109 | SATHYA B |
| 6 | 180701110 | SESHADRI N |
| 7 | 180701111 | SHABARISH HAREN V |
| 8 | 180701112 | SHAILESH KRISHNAN N |
| 9 | 180701113 | SHALINI A |
| 10 | 180701114 | SHIVAGANESHAN K |
| 11 | 180701115 | SHRIHARI S |
| 12 | 180701116 | SHRUTHI E |
| 13 | 180701117 | SIDDHARTH K |
| 14 | 180701118 | SIVASOORIYA M |
| 15 | 180701119 | SREEHARI S |
| 16 | 180701120 | SRI NATARAJ C |
| 17 | 180701122 | SRIHARI K |
| 18 | 180701123 | SRIMATHI S |
| 19 | 180701124 | SRIRAM R |
| 20 | 180701125 | SRIVANTH GANESH |
| 21 | 180701126 | SRIVARSHINI A |
| 22 | 180701127 | SUBASH KANNAN R K |
| 23 | 180701128 | SUBHA PRIYA A |
| 24 | 180701129 | SUDHARSAN K |
| 25 | 180701130 | SUDHARSANA S |
| 26 | 180701131 | SUSHMITHA S R |
| 27 | 180701132 | SUWETHA K |
| 28 | 180701133 | SWETHA S |
| 29 | 180701134 | SWETHA S |
| 30 | 180701135 | TAMIL SELVAN H |
| 31 | 180701136 | TEJASWATH R |
| 32 | 180701137 | THANIGAIVEL M |
| 33 | 180701138 | THIVYA T |
| 34 | 180701139 | UKKESH PB |
| 35 | 180701140 | VARUN SOMAN |
| 36 | 180701141 | VIDHYA N |
| 37 | 180701142 | VIGNESH M |
| 38 | 180701143 | VIGNESH T J |
| 39 | 180701144 | VIGNESHWAR S J |
| 40 | 180701145 | VIJAY BABU B |
| 41 | 180701146 | VIJAY MUTHU RAJA J |
| 42 | 180701147 | VIJAY SOORYA J |
| 43 | 180701148 | VINDHIYA S |
| 44 | 180701149 | VISHNUKUMAR Y |
| 45 | 180701150 | VISHNUSAI R |
| 46 | 180701151 | VISHNUVARADHAN M |
| 47 | 180701152 | VISHWESH P V |
| 48 | 180701153 | YASHWANTH B |

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| 49 | 180701154 | YASHWIN VASANTH S |
| 50 | 180701155 | YOGESH G |
| 51 | 180701156 | YUKESH ADITIYA P S |
| 52 | 180701308 | VIGNESHWARA S |
| 53 | 180701701 | ANIRUDDH AIYENGAR |



Dr.S.R.Malathi



Dr.S.Muthukumar

A Report on
Webinar on “Fundamentals of ASIC Design Flow”

Organized on 11th and 12th September 2020, by the Department of ECE

Department of ECE organized, a **Webinar on “Fundamentals of ASIC Design Flow” in association with Entuple Technologies Pvt Ltd, on 11th and 12th September 2020** from 6.00 PM to 8.00 PM (2 hours each day)

The event convenor was Dr. S.Muthukumar, Head – Dept. of ECE. The event was Coordinated and Organized by Dr.S.R.Malathi, Associate Professor Mr. M. Athappan, and Mrs. S.M. Mehzabeen, Assistant Professors, Department of ECE.

Dr. S.Muthukumar, Head – Dept. of ECE, welcome the participants, gave a brief introduction about the webinar.

The resource person was Mr.Sai Krishna, from Entuples, who discussed elaborately about the Steps to design the chip from the basic (ie)- from design specification to GDS II, Graphical Data Stream. Also the various tools available in cadence and their purpose were briefed. The tools, INCISIVE - For Functional Simulation and GENUS - For Synthesis were elaborated with very nice illustrations. Also Mr.Kedharnath, from Entuples answered the queries. The participants attended with enthusiasm on day-1.

On day-2, the focus was on "layout design". The participants posted queries in the chat box, which were clarified by the resource person, Mr.Sai Krishna from Entuple Technologies.

About 130 participants, which includes faculty members and students from various engineering colleges attended the webinar enthusiastically.

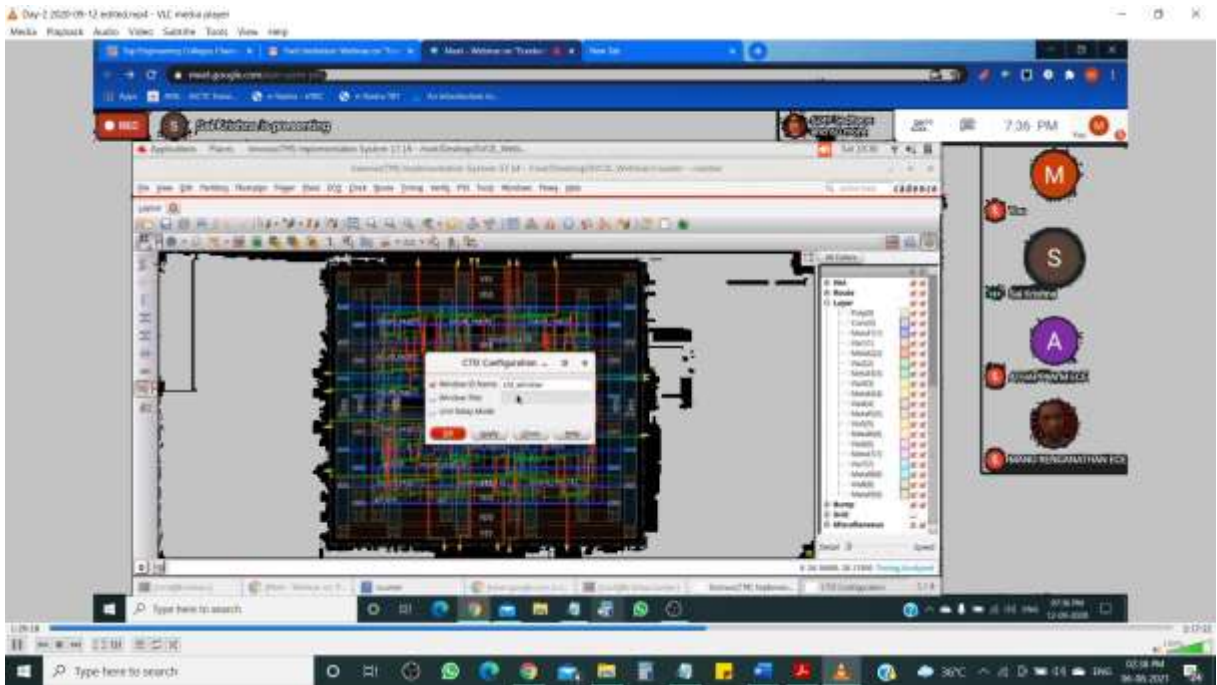
All the participants gave positive feedback about the content and the presentation. Very few suggested to have the webinars for short duration (less than 2 hours). The webinar was concluded with vote of thanks by the coordinators.



Dr.S.R.Malathi



Dr.S.Muthukumar




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