



**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
AUTONOMOUS -Affiliated to ANNA UNIVERSITY  
Sriperumbudur 602 117

**RESEARCH CELL**  
**ELECTRONICS AND COMMUNICATION ENGINEERING**  
**DEPARTMENT**

**Cordially invites you to the Special Lecture on**

**“Opportunities and Challenges in ASIC Verification”**

By

**Mr. Viswa Krishnamurthi**

Director of Engineering

Verifast Technologies

Chennai

Venue: FUNCTION HALL  
Time: 1.30 – 2.30PM  
Date: 27<sup>th</sup> December 2017  
(Wednesday)

## PROGRAM SCHEDULE

Time	Topic	Speaker
Inauguration of Session		
1.30 PM	Welcome Address	Dr.S.Muthu Kumar
	Introduction of the Chief Guest	Dr.S.R.Malathi
1..35	Special Lecture	Mr. Viswa Krishnamurthi, Director of Engineering ,Verifast Technologies,Chennai
Valedictory Session and Feedback from the Audience		
2.30	Vote of Thanks	Dr.G.A.Sathish Kumar



Dr.S.R.Malathi



Dr.S.Muthukumar

Profile  
**Viswa Krishnamurthi**

Designation: **Director of Engineering, VeriFast Technologies**

Topic of the presentation: **Opportunities & Challenges in Design Verification**

Mr.Viswa has more than 20 years of experience in semiconductor and technology industry.

Prior to Joining VeriFast, Viswa has engineered roles in Silicon Valley in Semiconductor companies including S3 Graphics, Calista and Microsoft.

In VeriFast, Viswa is responsible for the company's R&D, especially within the content creation for various specialized training programs.

Viswa consults with tier-1 technology companies in the design and verification domain.

**Sri Venkateswara College of Engineering**  
**3rd Year - Semester 6 - Nominal Roll- Academic Year 2016-2017**  
**B.E. Electronics and Communication Engineering**

Batch : **A**

Roll No.	Uni.Reg.No	Name of the Student	
1	212714106001	AADITYAN N	ECE
3	212714106003	ABINASH S	ECE
4	212714106004	AFREEN ISHRATH F	ECE
5	212714106005	AISHWARYA S	ECE
6	212714106006	AJAY CHANDRASEKARAN	ECE
7	212714106007	AJEET M	ECE
8	212714106008	AJITH KUMAR V	ECE
9	212714106009	AKILESWARAN K	ECE
10	212714106010	AKSHAY B	ECE
11	212714106011	ALAGAPPAN RAMASAMY	ECE
12	212714106012	AMRUTHA M	ECE
13	212714106013	ANANTHA BHAIRAVI M	ECE
14	212714106014	ARAVIND D	ECE
15	212714106015	ARTHY S	ECE
16	212714106016	ARUL VELAVAN DURAINATH	ECE
17	212714106017	ARUNDHANESVAREN S	ECE
18	212714106018	ARUN PRAKASH V	ECE
19	212714106019	ARUN SIMSON A S	ECE
20	212714106020	ASHIKA C	ECE
21	212714106021	ASHWIN KUMAR M K	ECE
22	212714106022	ASWANTH R	ECE
23	212714106023	BALAJI ARUL SELVAN S	ECE
24	212714106024	BELINDA SMITH V	ECE
25	212714106025	BHARATHI S	ECE
26	212714106026	BHUVANESH KS	ECE
27	212714106027	CHAITRA KONERU	ECE
28	212714106028	CHIRANJEEVI K	ECE
29	212714106029	DHANRAJ VEDANTH R	ECE
31	212714106031	DHINAGARAN S	ECE
32	212714106032	DINESHRAM P	ECE
33	212714106033	DIVYABHARATHI T	ECE
34	212714106034	ELAKYA PRIYA J	ECE
35	212714106035	FREDIX K	ECE
36	212714106036	GAYATHRI K	ECE
37	212714106037	GIRIJA V	ECE
38	212714106038	GNANA KUMAR G	ECE
39	212714106039	GOPINATH M	ECE
40	212714106040	GOWDHAM R	ECE

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Roll No.	Uni.Reg.No	Name of the Student	
41	212714106041	HAARISH S	ECE
42	212714106042	HADITHYA SAI SUNDARAM	ECE
43	212714106043	HARIHARAN S	ECE
44	212714106044	HARIKA K	ECE
45	212714106045	HARINI S	ECE
46	212714106046	HARISH KUMARAN D	ECE
47	212714106047	HARSHAVARDHAN P K	ECE
48	212714106048	HARSHINI K P	ECE
49	212714106049	HIMA BINDU P	ECE
50	212714106050	INDHUJA V	ECE
51	212714106051	INDUMEENA C	ECE
52	212714106052	IRFANA FATIMA S	ECE
53	212714106053	JANANI GANESH	ECE
54	212714106054	JEYENTH KUMAR G K	ECE
55	212714106055	JOSHUA ROSHAN SAMUEL MICHAEL	ECE
56	212714106056	KADHIRVEL S	ECE
57	212714106057	KAPILDAS C	ECE
58	212714106058	KARTHI K R	ECE
59	212714106059	KAYALVIZHIN E	ECE
301	212714106301	AMBUJAA	ECE
302	212714106302	ASHA N	ECE
303	212714106303	ASHOK KUMAR B	ECE
304	212714106304	ASOKAN A	ECE
305	212714106305	DEEPA A	ECE
306	212714106306	DEVENDRAEN V	ECE
307	212714106307	DHIVYA R	ECE
308	212714106308	DIVYA S	ECE
310	212714106310	JUBEDA S	ECE
311	212714106311	KANNAN P	ECE



Dr.S.R.Malathi



Dr.S.Muthukumar

**Sri Venkateswara College of Engineering**  
**3rd Year - Semester 6 - Nominal Roll- Academic Year 2016-2017**  
**B.E. Electronics and Communication Engineering**

Batch : **C**

Roll No.	Uni.Reg.No	Name of the Student	
119	212714106119	RAMPRATHEEP V	ECE
120	212714106120	ROSHINI B S	ECE
121	212714106121	ROSHITH E	ECE
122	212714106122	SABARINATHAN V	ECE
123	212714106123	SAI KRISHNA K	ECE
124	212714106124	SAKTHI PRIYA S	ECE
125	212714106125	SAKTHIVEL M	ECE
126	212714106126	SANDHIYA R	ECE
127	212714106127	SANJANA B	ECE
128	212714106128	SANJAY P	ECE
129	212714106129	SANJEEV KUMAR S	ECE
130	212714106130	SANTHOSH L	ECE
131	212714106131	SATHISH KUMAR R	ECE
133	212714106133	SATYANARAYAN RAMACHANDRAN	ECE
134	212714106134	SEBASTIAN AASHISH	ECE
135	212714106135	SHALEENI M	ECE
136	212714106136	SHANKAR NAATH K	ECE
137	212714106137	SHYAMALA R	ECE
138	212714106138	SNEHA R	ECE
139	212714106139	SNEHAA MURUGAN	ECE
140	212714106140	SOMESH K S	ECE
141	212714106141	SOWMIYA G	ECE
142	212714106142	SREE RAM VIGNESHWAR A T	ECE
143	212714106143	SRINATH R	ECE
144	212714106144	SRIRAM S	ECE
145	212714106145	SUBRAMANIAN K	ECE
146	212714106146	SUBRAMANYAM S S	ECE
147	212714106147	SUDHARSAN S	ECE
148	212714106148	SUJITH KUMAR U	ECE
149	212714106149	SURESHKANNA S	ECE
150	212714106150	SURIYA PRAKASH S	ECE
151	212714106151	SURYAA Y	ECE
152	212714106152	SURYA PRAKASH V	ECE
153	212714106153	SWATHI N	ECE
154	212714106154	THAMARAI SELVAN K	ECE
155	212714106155	THIRUMALAI KANNAN N	ECE
156	212714106156	THIRUVENI S	ECE
157	212714106157	THIYANESH J	ECE

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Batch : **C**

Roll No.	Uni.Reg.No	Name of the Student	
159	212714106159	VALLIMAYIL SR	ECE
160	212714106160	VANTIPENTA MAHI TEJA SAI KRISHNA REDDY	ECE
161	212714106161	VELU B	ECE
162	212714106162	VIDHYA T	ECE
163	212714106163	VIDHYALAKSHMI S	ECE
164	212714106164	VIGNESH G	ECE
165	212714106165	VIJAY BABU P	ECE
166	212714106166	VINIT H	ECE
168	212714106168	VINITH KUMAR M	ECE
170	212714106170	VISHAL P C	ECE
171	212714106171	VISHNU PRIYA M	ECE
172	212714106172	VISWESHWARAN S	ECE
173	212714106173	YANAMALA SREEJA	ECE
174	212714106174	YASWANTH N V	ECE
175	212714106175	YOGALAKSHMI K	ECE
176	212714106176	YOGAPRIYA K	ECE
322	212714106322	SATHISH K	ECE
323	212714106323	SATHISH KUMAR K V	ECE
324	212714106324	SRINIVASAN T	ECE
325	212714106325	SUBASH K	ECE
326	212714106326	SUDHARSAN M	ECE
327	212714106327	THARUN K	ECE
328	212714106328	UDHAYA KUMAR M	ECE
329	212714106329	VADIVEL G	ECE
330	212714106330	VEERA ADITHYA S	ECE
331	212714106331	VIGNESH N	ECE
332	212714106332	VIGNESHWAR N	ECE
501	212714106501	SHIV SHANKAR J P	ECE
701	212714106704	VIKNESH ADITYA R	ECE

  
**Dr.S.R.Malathi**

  
**Dr.S.Muthukumar**



SRI VENKATESWARA COLLEGE OF ENGINEERING  
FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : ECE

Name of the Speaker	: Viswa Krishnamurthi
Designation	: Director of Engineering
Institution/University/Organisation	: Verifast Technologies
Mobile / E-mail	: 96001 41063
Title of the Lecture	: Opportunity & challenges in ASIC Verification
Date	: 27.12.17
Time	: 1:30 PM
Venue	: Function Hall
Comments by the Speaker	: Thanks for giving an opportunity to showcase the ASIC verification field.
Suggestions for improvement	: would have been better if students were more interested
Signature of the Speaker	:

Signature of Coordinator

Signature of HOD



A Report on the Special Lecture on  
“Opportunities and Challenges in ASIC Verification”

A Special Lecture was delivered by Mr. Viswa Krishnamurthi, Director of Engineering, Verifast Technologies, Chennai on “**Opportunities and Challenges in ASIC Verification**” on 27-Dec-2017 (Wednesday) to the students and faculties of ECE department.



The Special Lecture was coordinated by Prof. Dr. S. Muthukumar, Prof. Dr. G. A. Sathish Kumar, Professor and Dr. S. R. Malathi, Associate Professor, of the Department of ECE.

The objective of the training program was to provide the budding engineers of ECE to acquire skill set in the field of ASIC design and its verification techniques from the industry perspective. The lecture covered topics on challenges and issues in verification of Application Specific Integrated Circuits (ASIC). It also provided an insight into various tools and techniques in ASIC Verification.

The Special Lecture certainly enabled to reduce the gap between Education, Employment and Entrepreneurship skills by covering some contents beyond syllabus.

**Coordinators**

Dr. S Muthukumar  
Dr. G A Sathish Kumar  
Dr. S.R.Malathi

  
Dr.S.Muthukumar

**HOD-EC**