

**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
*Sriperumbudur 602 105*

**ELECTRONICS AND COMMUNICATION ENGINEERS  
ASSOCIATION**

*Cordially invites you to the Guest Lecture by*

*Shri. Abinandh Ramakrishnan,  
Component Design Engineer  
Intel Corp -Folsom California*

*in  
ASIC Design Flow*

*Venue : Function Hall  
Date : 25<sup>th</sup> August 2016  
Time : 10.30 am to 12.00 pm*

**ALL ARE CORDIALLY INVITED**

*Electronics and Communication Engineers  
Association (ECEA)*

*Guest lecture on  
ASIC Design Flow*

*25<sup>th</sup> August 2016*

**AGENDA**

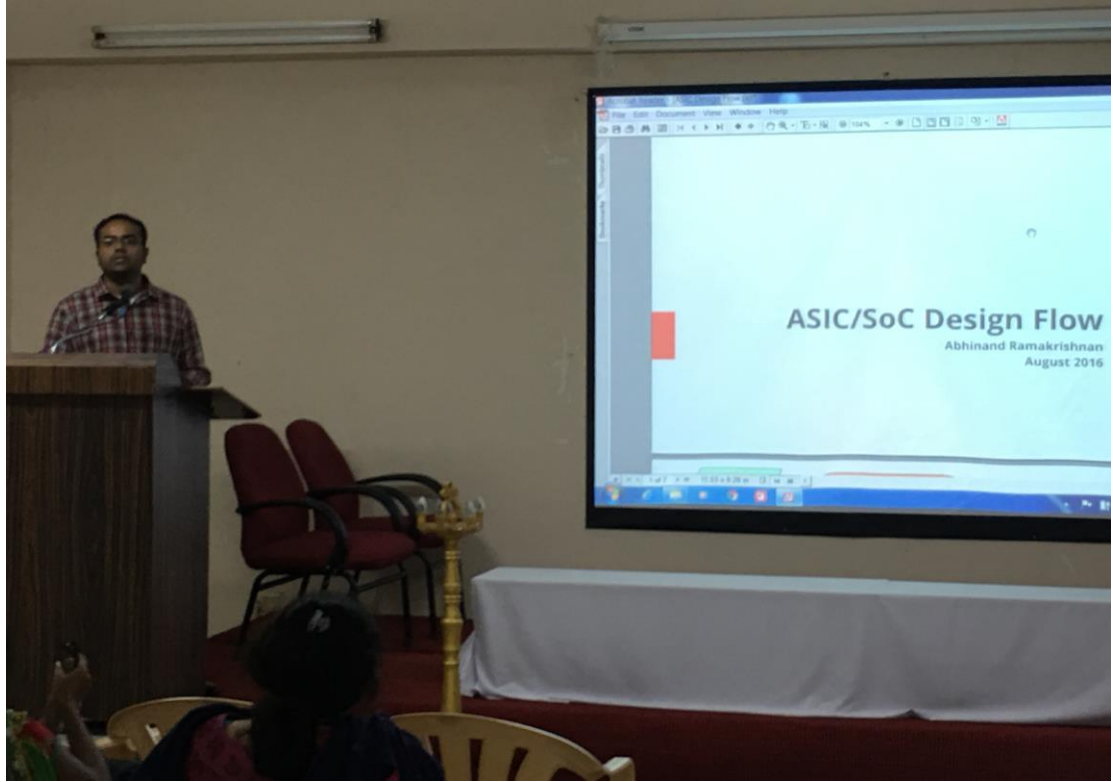
- *Prayer Song*
- *Welcome Address Mr.Murali*
- *Lighting of the Kuthuvilakku*
- *Introduction of the Chief Guest- Ms. Srividhyaa,*
- *Inaugural Address-*
- *Presentation of Memento to the Chief Guest*
- *Vote of Thanks- Mr. Mahesh*
- *National Anthem*

## GUEST LECTURE REPORT

### *ASIC Design Flow*

On occasion of SVCE Alumni meet, Mr Abinandh Ramakrishnan, a 2009 pass out student from the ECE department visited the college to share his experience with final year students. Mr Abinandh pursued his masters in Electrical and Computer Engineering from the prestigious Carnegie Mellon University, USA and has been working in Intel for the past few years as a Component Design Engineer. Abhinand explained to the students about the various stages in manufacturing of a System on Chip(SOC).

He emphasized on the importance of Verilog language to sketch the behavioural model of the chip. He mentioned the various sources of power dissipation happening inside the chip and how they tackle those problems in Intel. He also gave some insight on the costs involved in the fabrication process. His seminar was followed by an interactive session where students and teachers clarified their doubts. The staff presented a memento to Mr.Abhinand as a token of gift at the end of the session.



*R. Gayathri*

Co ordinator

**Dr.S.Muthukumar**

*Muthukumar*

HOD ECE

| (2013-2017 batch) |                              |                     |     |
|-------------------|------------------------------|---------------------|-----|
| Sl. No.           | University / College Roll No | First Name          |     |
| 1                 | 212713106001                 | V.ABITHA            | ECE |
| 2                 | 212713106005                 | K.AJITHKUMAR        | ECE |
| 3                 | 212713106006                 | R.Akash Aadhithya   | ECE |
| 4                 | 212713106008                 | A.Anand Prabhakar   | ECE |
| 5                 | 212713106010                 | M.ANGUESWAR         | ECE |
| 6                 | 212713106011                 | ANKITHA.K           | ECE |
| 7                 | 212713106015                 | Arjun B             | ECE |
| 8                 | 212713106016                 | S.ARULARASI         | ECE |
| 9                 | 212713106017                 | B.Arun Kumar        | ECE |
| 10                | 212713106018                 | Arun Saravanan K.B  | ECE |
| 11                | 212713106019                 | Ashwanth Ram R      | ECE |
| 12                | 212713106021                 | D.Aswin Kumar       | ECE |
| 13                | 212713106022                 | V.Balamurugan       | ECE |
| 14                | 212713106023                 | BANUMATHI .N        | ECE |
| 15                | 212713106024                 | Benesh Tobin J      | ECE |
| 16                | 212713106025                 | Bharani.J           | ECE |
| 17                | 212713106028                 | DEEPIKA.A           | ECE |
| 18                | 212713106031                 | D.Dhilip kumar      | ECE |
| 19                | 212713106033                 | N.A.EASHIKA         | ECE |
| 20                | 212713106034                 | Felix.A             | ECE |
| 21                | 212713106036                 | A.GAYATHRI          | ECE |
| 22                | 212713106038                 | S.Gokul             | ECE |
| 23                | 212713106041                 | S.Gopinath          | ECE |
| 24                | 212713106044                 | S.HARIPRASANTH      | ECE |
| 25                | 212713106046                 | V.HARSHAVARTHANA    | ECE |
| 26                | 212713106047                 | A.Hema darshini     | ECE |
| 27                | 212713106048                 | S.Hemavathy         | ECE |
| 28                | 212713106051                 | Iswarya.M           | ECE |
| 29                | 212713106053                 | R.Iswarya           | ECE |
| 30                | 212713106054                 | Jagankumar E        | ECE |
| 31                | 212713106057                 | Jayasudha A         | ECE |
| 32                | 212713106058                 | Kanimozhi R         | ECE |
| 33                | 212713106059                 | Kannan S            | ECE |
| 34                | 212713106061                 | Karuppiah Vishaal S | ECE |
| 35                | 212713106062                 | M.KAVIYARASU        | ECE |
| 36                | 212713106065                 | Krithika M          | ECE |

|    |              |                        |     |
|----|--------------|------------------------|-----|
| 37 | 212713106066 | Lakshet Sehgal         | ECE |
| 38 | 212713106069 | Mahalakshmi M          | ECE |
| 39 | 212713106070 | Mahesh kumar K R       | ECE |
| 40 | 212713106071 | Mariappan karthik S    | ECE |
| 41 | 212713106076 | Mohit Sanwal           | ECE |
| 42 | 212713106077 | Mrutula.S              | ECE |
| 43 | 212713106078 | R.Muraliprasad         | ECE |
| 44 | 212713106079 | Nanda kumar B          | ECE |
| 45 | 212713106080 | NANDHAKISHORE B        | ECE |
| 46 | 212713106081 | NANDHINI M             | ECE |
| 47 | 212713106082 | Naresh S               | ECE |
| 48 | 212713106083 | Navaneethakrishnan S   | ECE |
| 49 | 212713106084 | Navaneethan S          | ECE |
| 50 | 212713106085 | NAVEED AHAMED SAYEED L | ECE |
| 51 | 212713106086 | NAVEEN KUMAR S         | ECE |
| 52 | 212713106087 | NIRMALA.M              | ECE |
| 53 | 212713106088 | NIVEDHA.B              | ECE |
| 54 | 212713106089 | NIVEDHA J              | ECE |
| 55 | 212713106090 | PACKIA GNANA DEEPAM. S | ECE |
| 56 | 212713106091 | PALANI VEL A S         | ECE |
| 57 | 212713106092 | Pavithra.D.S           | ECE |
| 58 | 212713106094 | PRANAV SRIDHAR         | ECE |
| 59 | 212713106095 | S.PRASHANTH            | ECE |
| 60 | 212713106097 | K.Praveen              | ECE |
| 61 | 212713106098 | Priyanga.A             | ECE |
| 62 | 212713106099 | Priyanka.K             | ECE |
| 63 | 212713106100 | PRIYA VARSHINI K R     | ECE |
| 64 | 212713106102 | Ragavendra Sharma.B    | ECE |
| 65 | 212713106103 | RAGURAJAN K            | ECE |
| 66 | 212713106105 | Ramesh Balaji V        | ECE |
| 67 | 212713106106 | RAM KUMAR C            | ECE |
| 68 | 212713106107 | RAM VIGNESH V          | ECE |
| 69 | 212713106108 | M.RENGANATHAN          | ECE |
| 70 | 212713106109 | S.REVATHI              | ECE |
| 71 | 212713106112 | SAI GOPAL ABHISHEK.M   | ECE |
| 72 | 212713106113 | SAI NISHANTH.S         | ECE |
| 73 | 212713106114 | SAKTHIVASAN A P        | ECE |
| 74 | 212713106115 | SAKTHIVEL.Y            | ECE |
| 75 | 212713106116 | G SANDEEP              | ECE |
| 76 | 212713106117 | SANTHOSH KUMAR R       | ECE |

|     |              |                           |     |
|-----|--------------|---------------------------|-----|
| 77  | 212713106119 | SARANYA V                 | ECE |
| 78  | 212713106120 | SARAVANAN S               | ECE |
| 79  | 212713106121 | SENKATHIR SELVAN S        | ECE |
| 80  | 212713106122 | SENTHIL KUMAR P           | ECE |
| 81  | 212713106124 | SHALINI P                 | ECE |
| 82  | 212713106125 | Shankar S                 | ECE |
| 83  | 212713106127 | V.Shivani                 | ECE |
| 84  | 212713106130 | SHRIVIDHYAA S             | ECE |
| 85  | 212713106131 | SHYAM RAVISHANKAR         | ECE |
| 86  | 212713106132 | SIVARANJINI.R             | ECE |
| 87  | 212713106134 | A.SOWMYA SREE             | ECE |
| 88  | 212713106135 | U.M.SREELEKHA             | ECE |
| 89  | 212713106137 | SRIRANJANI.V              | ECE |
| 90  | 212713106141 | K.SUBRAMANIAN             | ECE |
| 91  | 212713106142 | K P SUDARSAN CHAKRAVARTHE | ECE |
| 92  | 212713106143 | R. SUGIN                  | ECE |
| 93  | 212713106144 | SUJATHA K                 | ECE |
| 94  | 212713106145 | SUNDHARAM V S             | ECE |
| 95  | 212713106146 | SUNNY GEORGE PHILIPS      | ECE |
| 96  | 212713106147 | SURENDER R                | ECE |
| 97  | 212713106148 | SWETHA P                  | ECE |
| 98  | 212713106149 | SWETHA R                  | ECE |
| 99  | 212713106150 | THAMIZ ARASAN R           | ECE |
| 100 | 212713106152 | THARUN U S                | ECE |
| 101 | 212713106154 | M VASANTHA @ PIRAMU       | ECE |
| 102 | 212713106156 | S VEERAVALLI              | ECE |
| 103 | 212713106157 | VENKATESH B               | ECE |
| 104 | 212713106161 | R VIGNESH RAJA            | ECE |
| 105 | 212713106163 | Vigneshwaran.K            | ECE |
| 106 | 212713106164 | VIJAY R                   | ECE |
| 107 | 212713106165 | Vijay kumar. P            | ECE |
| 108 | 212713106168 | Vishnu A                  | ECE |
| 109 | 212713106169 | VISHNUPRIYAN N R          | ECE |
| 110 | 212713106171 | Visudha R                 | ECE |
| 111 | 212713106172 | S.Vivek                   | ECE |
| 112 | 212713106174 | R.Yogalakshmi             | ECE |
| 113 | 212713106301 | K.P.CHANDRA MOULI         | ECE |
| 114 | 212713106306 | G.Hemapriya               | ECE |
| 115 | 212713106307 | K.Hemasri                 | ECE |
| 116 | 212713106311 | M.menaka                  | ECE |

|     |              |              |     |
|-----|--------------|--------------|-----|
| 117 | 212713106312 | Mohanraj V   | ECE |
| 118 | 212713106314 | Nalini. E    | ECE |
| 119 | 212713106315 | prabavathi.s | ECE |
| 120 | 212713106319 | SIVAKUMAR.P  | ECE |
| 121 | 212713106322 | VENKATESAN.N | ECE |
| 122 | 212713106323 | VIJAY.R      | ECE |



**EVENT COORDINATOR**

  
Head of the Department  
Electronics and Communication Engineering  
Sri Venkateswara College of Engineering  
Sriperumbudur - 602 117, India