



**IEEE - MVSR STUDENT BRANCH**  
Student Branch Code: 12161, School Code: 41329276



## **PATH TOWARDS JOBS IN THE CORE SECTOR**

IEEE MVSR CASS Student Chapter has conducted a webinar on 07th June, 2020, on 'Path towards Jobs in the Core Sector'. This was conducted as most of the students are curious to know about opportunities in the core sector and not just the IT sector.

### ***Student Branch Mentor:***

**Dr. Atul Negi,**  
Professor,  
School of CIS,  
University of Hyderabad.

### ***Student Branch Advisor:***

**Mr. V. Ashwini Kumar,**  
Head of the Department,  
Information Technology,  
MVSR Engineering College.

### ***Student Branch Counsellor:***

**Dr. D. Hari Krishna,**  
Assoc. Professor, EEE Dept.,  
MVSR Engineering College.

### ***Student Branch Executive Committee***

<b>Ms. R. Ramya Sri</b>	<b>- Chairperson</b>
<b>Ms. K. Akshitha</b>	<b>- Vice Chair</b>
<b>Ms. M. Shreya</b>	<b>- Secretary</b>
<b>Mr. K. Vinay Kumar</b>	<b>- Joint Secretary</b>
<b>Mr. V. Vineeth</b>	<b>- Treasurer</b>

### ***WIE Affinity Group***

<b>Ms. A. Sai Pratyusha</b>	<b>- Chair</b>
<b>Ms. M. Shresta</b>	<b>- Vice Chair</b>
<b>Ms. Sahithya Namani</b>	<b>- Secretary</b>
<b>Ms. L. Ruthvika</b>	<b>- Joint Secretary</b>
<b>Ms. R. Ruchitha</b>	<b>- Treasurer</b>

### ***Power & Energy Society***

<b>Mr. E. Pavan Kumar</b>	<b>- Chair</b>
<b>Ms. K. Jayasree</b>	<b>- Vice Chair</b>
<b>Mr. N. Avinash</b>	<b>- Secretary</b>
<b>Ms. B. Nikita Reddy</b>	<b>- Joint Secretary</b>
<b>Ms. S. Satvikka</b>	<b>- Treasurer</b>

### ***WIE Student Branch Advisor:***

**Dr. G. Kanaka Durga,**  
Principal & Professor,  
MVSR Engineering College.

### ***PES Advisor:***

**Dr. D. Hari Krishna,**  
Assoc. Professor, EEE Dept.,  
MVSR Engineering College.

### ***CS Student Branch Advisor:***

**Mrs. B. Saritha,**  
Assoc. Professor, CSE Dept.,  
MVSR Engineering College.

### ***CASS Student Branch Advisor:***

**Mrs. S. Aruna,**  
Asst. Professor, ECE Dept.,  
MVSR Engineering College.

### ***Computer Society***

<b>Mr. S. Sai Teja</b>	<b>- Chair</b>
<b>Ms. G. Suradhya</b>	<b>- Vice Chair</b>
<b>Mr. M. Vamshi Krishna</b>	<b>- Secretary</b>
<b>Ms. A. Phani Sahasra</b>	<b>- Joint Secretary</b>
<b>Mr. V. Manikanta</b>	<b>- Treasurer</b>

### ***Circuits and Systems Society***

<b>Mr. D. Siddartha</b>	<b>- Chair</b>
<b>Mr. K. Jaideep</b>	<b>- Vice Chair</b>
<b>Mr. D.V.B. Parthiv</b>	<b>- Secretary</b>
<b>Mr. D. Venkat</b>	<b>- Joint Secretary</b>
<b>Ms. P. Shravya</b>	<b>- Treasurer</b>

### ***Operating Committees***

<b>Mr. P. Varun Kumar</b>	<b>- Operating Committees Head</b>
<b>Mr. Ch. Jinesh</b>	<b>- Publicity Committee</b>
<b>Mr. M.V.S.S.R. Sahith</b>	<b>- Membership Committee</b>
<b>Mr. Hemish &amp; Mr. Y SaiSameer</b>	<b>- Design Committee</b>
<b>Mr. M. Sri Sai Teja</b>	<b>- Program Committee</b>

**Session details:**

**Date:** 07th June, 2020.

**Time:** 4:00am -5:00pm.

**No. of participants:** 50.

**Speaker for the session:** Mr. G. Raju, DEG Layout Design Engineer, Micron Technology Operations, India LLP.

Mr. G. Raju is presently working with Micron Technology Operations LLP and was previously associated with Intel Technologies, Bangalore. He is a gold medalist from MVSR engineering college.

**MVSR Engineering College**  
Affiliated to Osmania University  
Nadargul, Hyderabad

**IEEE MVSR Student Branch**

**CAS**

**IEEE MVSR CASS STUDENT CHAPTER AND ECE DEPARTMENT**  
Presents Lockdown Series Webinar On  
**Path towards jobs in core sector for budding Electronics Engineer**  
**Date : 07-06-2020 | 04:00 pm-05:00pm IST**

**WEBINAR**

**Faculty Co-ordinators**  
Mrs. S. Aruna  
CASS Advisor, IEEE MVSR SB  
Asst. Professor, ECE Dept. MVSRREC  
Ms. B. Bhavani  
Asst. Professor, ECE Dept. MVSRREC

**Contact:**  
Siddhartha- 7893779939  
Jaideep- 9603685454

**Speaker :**

**G. Raju**  
DEG LAYOUT DESIGN ENGINEER  
MICRON TECHNOLOGY OPERATIONS  
INDIA LLP

**VLSI**

Poster for the event.

IEEE MVSR CASS Student chapter treasurer Ms. P. Shravya has started the webinar by greeting the participants and IEEE MVSR SB CASS advisor Mrs. S. Aruna has introduced the speaker to the participants.

The speaker has started the session by discussing the importance of having a proper path towards jobs in the core sector for budding electronic engineers.

Later, he has given an introduction to VLSI Design. He told about the growth in VLSI industry, how the Semiconductor industry has become the backbone of almost every industry. He spoke about the trends in VLSI Technology, and also explained about the foundries as of Intel, TSMC, Samsung, Global foundries.

He has spoken about job opportunities and also mentioned which subjects Electronics students must have good knowledge in. These include EDC, Network Analysis, Electronic circuit analysis, Analog Electronics, STLD, LDICA, VLSI design. He also mentioned how we can get into the VLSI industry, institutions in Hyderabad like MOSCHIP, Jugurthi Technosys etc. He ended the session by talking about companies in Hyderabad like INTEL, MICRON, Wipro etc.

He also enlightened how we can prepare for the interviews and for the written exams. He also explained about the sources to get into the core sector. Thereafter Q&A session was conducted and the speaker clarified the queries raised by the attendees.

Vote of thanks by IEEE MVSR CASS Student chapter chairperson, Mr. Siddharth marked the end of the session.

**REPORTED BY -**

**IEEE MVSR SB**