

# Careers in Compute, Graphics and Visual Engineering (CCGV 2013)

Event Report:

“Careers in Compute, Graphics and Visual Engineering (CCGV 2013)” was held in REVA institute of Technology and Management, on Feb 23, 2013, in the Auditorium.

The event was inaugurated with a simple lamp lighting ceremony.

Dr. Rana Pratap Reddy, Principal, and Dr. Banvi, R&D head, addressed the gathering. This was followed by a brief introduction to the topic and the agenda, by Prabindh Sundareson, from IEEE CE society.

The industry was represented by speakers from PathPartner Technologies, Indian Air Force Research, Davinci Digital Media, and Texas Instruments. Some of the speakers came all the way from Chennai to provide key inputs to the students and guide them.

Sudeendra Koushik, 2013 Chairman of IEEE CE society, and Mrs. Archana Krishnamoorthy (ABAI) also graced the occasion

The session was well received. Around 100 students from ECE were benefited from the seminar.

Mr. Siva Reddy, IEEE SAC Chair delivered the concluding talk.

Feedback taken from students is appended at the end of the report.

A key feedback is that many students felt that the level of technology was quite higher than what they could relate to, and this in itself should drive further actions from IEEE and other associations.

Some low-resolution photos are available at,

<http://www.flickr.com/photos/71344617@N02/sets/72157632848768723/>

A big thanks to Dr Siva Reddy, and the REVA management, and the IEEE Consumer Electronics society, and the speakers, and ABAI - for making this happen.

- Report prepared by Prabindh Sundareson, IEEE CE Society

## Appendix1 - Agenda of the event:

### “Careers in Compute, Graphics and Visual Engineering (CCGV 2013)”

The IEEE Consumer Electronics Society, in collaboration with the IEEE Student Branch of REVA Institute of Technology and Management Bangalore, is conducting an Industry-Interaction program focusing on Engineering Students.

The aim of the seminar is to bring stalwarts in the industry closer to the students for real-time interaction. By participating in this seminar, students will gain valuable insight into the latest trends in this industry, and enable themselves for future growth in this field.

#### Details

Venue – REVA Institute of Technology and Management

Date – 23rd February, 2013

Time – 10.00 AM

#### Agenda

- Introduction – Mr. Prabindh Sundareson, TI, IEEE CE Society
  
- Expert Presentations on Technology and Careers – (10.15 AM – 12.15 PM)
- “Computational Imaging” –
  - Mr. Radhesh Bhat , PathPartner Technologies
- “Pilot Vehicle Interfaces in Aircraft Design” –
  - Wing Commander K Sendhil Kumar VSM, Indian Air Force
- “OpenCL” –
  - Mr. Laxmi Sankara Narayana , PathPartner Technologies
- “Automotive Driver Assistance” –
  - Mr. Pawan Prasad, Texas Instruments
- “Innovative applications of computer graphics” –
  - Mr. Arul Moorthy, Managing Director, Digital Magic Studio, Association of Bangalore Animation Industry (ABAI)
  
- Open forum and interaction with students (12.15 PM – 12.45 PM)
- Summary and Closing – Siva Reddy, SAC Chair, IEEE Bangalore, REVA Institute of Technology and Management

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FEEDBACK**

**Location:**

Reva Institute, Yelahanka, Bangalore

**Local contact:**

Mr. Siva Reddy

**Number of Students:**

~100

<p><b>Did the session achieve its goals ?</b></p>	<p>YES (all of the students) / NO</p>
<p><b>Describe any other program would be helpful for students, and help in career opportunities</b></p>	<ol style="list-style-type: none"> <li>1. Graphics and Imaging can be done, but should be organized and facilitated properly</li> <li>2. More interactive sessions</li> <li>3. 3D animation will be helpful</li> </ol>
<p><b>Describe any feedback / improvement areas for this program</b></p>	<ol style="list-style-type: none"> <li>1. All the presentations were good. But should stick to basics, as many things are advanced that we don't get in a go</li> <li>2. The presentations were good. Expecting a lot more</li> <li>3. Make it more organized</li> <li>4. Make it more understandable and interesting, enjoyable</li> <li>5. Animation PPT was the best</li> <li>6. Can bring in more awareness about this program, and try to get in more students</li> <li>7. Excellent session</li> <li>8. Really the lecturing was very helpful and we came to know that how the technology is rapidly improving</li> </ol>