

## **Inauguration of IEEE-RAS Amrita Student Branch Chapter, Bengaluru**

The 15th of September saw to the much-awaited inauguration ceremony of the IEEE student chapter RAS of Amrita School of Engineering, Bengaluru. The event started with lighting a lamp and the invocation song followed by the introduction of IEEE and IEEE RAS by the ASE-B IEEE councilor Dr. Naveen Kumar. He educated the crowd by talking about IEEE's core purpose, that is to foster technological innovation and excellence for the benefit of humanity. The event had the presence of the IEEE Bengaluru section secretary Mr. B N Pal who also came to the dais to speak about IEEE Bangalore's contributions to technology and of technical professionals in improving global conditions. Following Mr. B N Pal, we had two eminent speakers from ABB and Invento technologies respectively impart their knowledge to us briefly.



Mr. Balaji Vishwanathan

Ex-Microsoftie - started my career developing Windows and then founded multiple startups. Currently the CEO of Invento. Has MS in Comp Sci from University of Maryland and MBA from Babson college. Both degrees in scholarship. Invited by President Abdul Kalam to Rashtrapati Bhavan twice for one on one meetings on research topics. Won multiple national and international IEEE and other awards for research and innovation. Most followed author on Quora.



Amit Goyal, R&D Head for ABB Robotics in India.

Bachelors of Engineering in Electronics & Instrumentation and Post Graduate (MBA) in Operations Management.

The distinguished experience comes from 12th year with ABB Robotics and overall 20+ years in diversified industry, in the area of Software Development, Industrial Automation, New Product Development (NPD), Automotive (BIW) Engineering and Product Maintenance & Support. The expertise includes distinction in steering change management and various

improvement initiatives with focus on streamlining & managing operations by proactive planning, introducing new concepts by keeping various KPIs in control. Diverse and rich working experience in Globally Distributed Development environment.

The first, who came to the lectern, was Mr.Amit Goyal, the head of R&D in ABB Robotics who described the company's products, and educated us on the various budding technologies such as VR and Augmented reality and how the commercial sector has been approaching this. He also gave the audience a glimpse of YUMI((Your Universal Multiboot Installer) through a video and made them realize how much robotics has advanced in the world.

Mr.Balaji Viswanathan, VP of products at Invento Technologies followed the session by speaking about the technology of Mitra- the humanoid and described how these kind of robots are soon going to replace humans. The talks ended with a brainstorming session of questions and answers.

Mr. A. A. Nippun Kumar, Mentor of IEEE RAS, finally concluded the event by delivering the vote of thanks.

