

## IEEE India Council launched "IEEE Interactive Talks" 25th of June 2016

IEEE India Council launched "IEEE Interactive Talks" the first session in this series conducted on the 25th of June 2016, called the Virtual Astronaut Appearance with the NASA Astronaut, Sunita L. Williams as the speaker. IEEE Student Branch G.H.Raisoni College of Engineering (IEEE SB 62361) was one the co-hosts of this event which is a feature added by IEEE India Council. This will bring more high quality interaction sessions to the students with eminent personalities across the globe and that too within the convenience of the



physical location of the institutions. The event was live from 05:15 p.m. to 06:30 p.m. IST. The above live interaction was arranged in Swami Vivekanand Hall (F21) G.H.Raisoni College of Engineering, Nagpur. 89 delegates including students and faculties attended the IEEE Interactive Talk.

Kirtiraj R. Garud, Excomm IEEE SB GHRCE (SB62361) was point of Liaison between technical team lead Mr. Jibin Sabu and the host institute GHRCE. The event became successful due to guidance from Dr.P.R.Bajaj Director(GHRCE) Vice Chair-

Students Activities IEEE India Council , Subcommittee Lead -Internships & Skill Development – IEEE R-10 Adhoc Committee 2016, Branch Counselor Prof L.P. Thakare and Dr.U.S.Wankhede Dean ,Research and Development,GHRCE.



The students could submit their questions for the astronaut at <http://j.mp/VAP-QSubmit> on or before the 22nd of June 2016, 23:59 hours IST. All questions were reviewed by technical team of IEEE India Council and were moderated by their volunteer during the session.

During the interactive talk, Sunita Williams threw light on how she was a swimmer with her mother and sister and that her father once told her that at a very young age she almost drowned. She didn't do well at high school but then recommendation from her big brother landed her into being a test pilot!

Her Sister adopted few children in India and she supported it. Her current dream is to support anybody who is thinking about joining a space program. She was a Launch America Test Pilot and now wants to make Space Travel smarter, easier and lot more safer! She got reminded about an incident when her Deputy Director visited space programs in India under ISRO and shared her wonderful experiences! When enquired about how it feels when at times we are swept away, at times of great emotional distress she pointed out that there were lot of things which she wanted to do and which she didn't! She briefed about her potential failures and how she became a pilot just to experience how an airplane works! She expressed her love for our planet by stating, " We need to understand what is happening on Mars and what possibilities are available; When she was asked that at what time in life did she feel space is what she craves for, she replied with humor , " Well! I am figuring it out even now!" [audience laughing]"I try to put similar characteristics but we must remember that everyone is different! That is a great reality, nothing was concrete unless I was on rocket, 5minutes to launch still I felt that it was a dream! We entered the Space and then I felt... WOW! This is now a reality!! I really love to meet people and mentor them "

When she was asked how it felt being in Space, she replied, "Earth, space, Space shuttle window.... Oh my god! It was awesome. I got lot of congratulations and I felt like this round earth is really amazing! The pictures that we sent, the suspicion of what comes next, everything is awesome. But, on Earth, we are lucky... we have ocean, moon, everything moving, everyday different! Its really cool!" When she was enquired about how it feels being a woman member of the team her reply was, " This is a male dominated field! I was like... this is how it is! In Navy it was like 2 women and a whole squad of men! YOU JUST DO YOUR BEST, BE QUALIFIED and then PEOPLE DON'T EVEN GET TO SAY ANYTHING TO YOU! Don't worry... at least I am qualified at what I am doing! Don't you worry, do your best! Make it a part of your routine!"

What motivated you? To this she replied, " Well! That was nice! There is so much energy in this Universe which we don't know about! That left a lasting impression on me. My friends and family always supported me by taking interest in what I was doing. That motivated me! "

What are the risks associated? She replied, " You can't be sure! Space walking is every emotion possible for me. We feel pretty cool. You are opening the hatch and they say-'Wow! You are so beautiful' and then I realize that Space is not a friendly place! Inside the Space Station first couple of nights, I was like I didn't ask anything, I

was simply checking... whatever it is, 'is it ok?' You must be a daredevil kind of person![audience laughing] But take calculated risks! You don't want to die! Have backup Always!!" About movies, she said that 'Gravity' is a real great movie! Then there were some rapid fire questions in which she again made the audience laugh by her humor at the question that her weakness is ,"I doubt myself a lot, I want to learn so much but I don't get time and that I am getting older[audience laughing]" At last, the key take-away from the Interactive Talk according to her was," Records, when they are broken is an achievement! Breaking records is a sign of progress! One thing which I would like you all to remember is don't take your life too seriously! It is just a part of growth; it is a journey of getting better. Don't worry about! Take a look of what is going around and gain experience from that! Innovation takes a leap! (Namaste!) Thankyou!!"

## *Event Title: CO planning of Electronics & ETC Department.*

### PHOTOGRAPH OF THE EVENT:



### DESCRIPTION ABOUT THE EVENT:

A focused meeting was held dated 21<sup>st</sup> July, 2016 on the CO planning of second year subjects by the Experts from the department of Electronics Engineering & Electronics and Telecommunication Engineering. The subject Cos were mapped with Academic curriculum and were compared with the reputed foreign Universities. The meeting covered the CO planning of courses in second year of Electronics Engineering & Electronics and Telecommunication Engineering.. The meeting was organized under the departmental forum Activity