

#### Sheikh Roohan Manzoor Project Manager, Capgemini (ECE-IUST, BATCH-2007)

Roohan is from the 1<sup>st</sup> batch of B.Tech E&C in IUST. He is currently working as Project Manager in Cappemini which is headquartered in France with almost 300K+

employees worldwide. He has 10+ years of experience in Networking & Project Management and leading multiple teams of multiskilled, multidomain engineers for delivering IT services to customer in the field of Routing & Switching, VoIP, Data Centre etc.

"It seems like yesterday when I started my technical journey from IUST, being part of the 1<sup>st</sup> B. Tech batch in IUST it would not be wrong to say we both started our journey at the same time. It gives me immense pleasure and feeling of pride to see how the university has grown over last decade, from just 2 buildings in 2007 to a full-fledged multi-disciplinary university with facilities & faculty to match the best in country. I know IUST has come a long way over the years, and I am sure it will continue to grow at the same rate and be a beacon of education/skill development for the whole community."



# Ubaid Darwaish Manager-Data Science & Data Engg, Deloitte South Africa (ECE-IUST, BATCH-2008)

Ubaid is currently working for Deloitte in Johannesburg, South Africa. He is a specialist in Data Science and Data

Engineering space. Prior to this Ubaid has worked with L&T Infotech, as Lead Data Engineer in the Analytics Division.

"I work in an environment where no two workdays are exactly the same, and I strongly believe that my learnings at IUST have been pivotal in equipping me with the right skills set to keep up with the pace. I express my sincere gratitude to all the faculty of SOT for their commitment and dedication. IUST for me has been a place of great learning, warm friendship and life long memories"



# Nadeem Beigh (PhD, IIT Delhi) (ECE-IUST, BATCH-2011)

Nadeem is currently pursuing his PhD from the Interdisciplinary Microsystems Lab, Department of Electrical Engineering, Indian Institute of Technology Delhi. He is envisioning a battery-less world by developing materials

and structures for micro-energy harvesters for powering the "Internet of Things".

"IUST has been my first cradle of independent research and professionalism. It has groomed me into the individual I am today. I have spent the best years of my life in this university, while experiencing the amazing faculty, extra-cocurricular and unique ethos. I will always be grateful to this university for shaping me well. I wish for its unending growth"

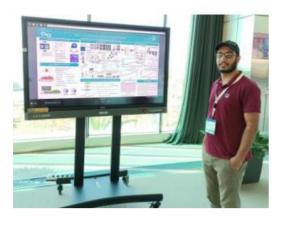


# Mehak Ashraf Mir (PhD, IISC Bangalore) (ECE-IUST, Batch -2012)

Mehak is currently pursuing her PhD from the Nanoelectronics Device Research Lab, Department of Electronics Systems Engineering (DESE), IISC. Her research is primarily focused on fabricating the reliable Gallium Nitride (GaN) devices for power

applications.

"I am a proud alumni of Department of Electronics and Communication Engineering, IUST. The Department has an acumen of maintaining a balance between the basic stuff of electronics and communication engineering and research. IUST laid a good foundation in me, providing with all basic knowledge and infusing research curiosity at its Design Innovation Centre"



# Aijaz H. Lone (PhD, KAUST) (ECE-IUST, BATCH-2013)

Aijaz's research interests lie broadly in the nanoelectronic devices for unconventional computing. His main research area is neuromorphic

spintronics and the proposal and development of spintronic devices and circuits for brain-inspired computing.

"From my school days itself, I was always amazed by quantum physics and its applications. So, I found electronics engineering to be the best starting point of my science and engineering journey to learn and contribute to science and society. So, this pursuit for becoming a hardcore researcher in nanoelectronics started its baby steps in IUST. In the very first semester IUST provided me with the opportunity to start working as an independent researcher. I would love to spend most of my time in analog electronics lab learning new aspects of electronics hardware (MOSFETS, BJTs and lots of other integrated circuits such as OPAMP) etc. Especially, I am always grateful to Prof. Faroze for intriguing my research aptitude. I wish the more success and growth to department of Electronics and Communications and IUST in general."



# Faizan Beigh (PhD, IIT Delhi) (ECE-IUST, BATCH-2014)

Faizan is currently pursuing his joint PhD from the Interdisciplinary Microsystems Lab, Department of Electrical Engineering, Indian Institute of Technology Delhi and NCTU, Taiwan.

His research focuses on Neuromorphic computing with nonlinear MEMS design for sensing applications.

"I have always been a proud IUSTian and the roots of my professional success go back to the same place. I am extremely grateful for the university for allowing me to explore the premises of being an engineer. I am indebted to the faculty and staff for pushing me to new heights. I am on a journey to take forward the name of this university of repute"



Idrees Magray (Antenna Engineer, Asus Taiwan) (ECE-IUST, BATCH-2014)

Idrees Magray is currently working as an Antenna Engineer at Asus Headquarters, Taipei City, Taiwan. He has attained his Masters Degree from National Yang Ming

Chiao Tung University, Taiwan. He has significant amount of experience on the design of cutting-edge mmWave 5G Antenna-in-Package Technology.

"IUST played a critical role towards my success and I am forever grateful for that. I gained here extensive experience regarding the independent research. The support of faculty members at IUST has been outstanding throughout my career. May Almighty grow it in leaps and bounds"



# TAIBA MAJID (PhD, NYCU Taiwan) (ECE-IUST, BATCH-2014)

Taiba is currently pursuing her PhD from the Department Electrical and Computer Engineering, National Yang Chiao Tung University, Taiwan. She has completed her

Master's Degree from International Islamic University Malaysia. Her research focuses on Emotion Recognition with Multimodality Fusion and Signal/Image Analysis using Machine Learning.

"In IUST, I was introduced to the idea of how collective learning can advance the progress of society, and in enabling better quality of lives for everyone, by our ever-encouraging faculty members of Department of Electronics and Communications. The best thing about studying in IUST had been the course flexibility, which helped me to concentrate on gaining experience in different Research areas alongside my studies. In both my passion and career, the skills and competencies I learned at IUST have made a big difference".