

Adithya A



[©adithya_m160125ns@nitc.ac.in](mailto:adithya_m160125ns@nitc.ac.in)

Adithya completed his B. Tech from TKM College of Engineering. As final year project he worked on the 'Chill down process of Liquid Nitrogen in Helically Coiled Tubes', and did a computational study of the same. His interest in fundamental heat transfer inspired him to choose Nanotechnology for his masters. Currently he is working on Phononic Crystals structure for engineering thermal conductivity of semiconductor materials. During his leisure time he loves to do graphical design, read books and watch movies.

Ajay Mohan



[©ajay_m160554ns@nitc.ac.in](mailto:ajay_m160554ns@nitc.ac.in)

Being a mechanical engineering graduate from University of Kerala, Ajay is passionate about bringing a positive change to the energy crisis that the world is facing. With this aim he is pursuing his masters in nanotechnology from NIT Calicut. His M.Tech dissertation is on synthesis of electrode materials for Supercapacitors, which have been projected to play a key role in bridging the widening gap between energy generation and storage. He enjoys listening to music and likes to travel a lot.

Kiran Vinayan



[©kiran_m160550ns@nitc.ac.in](mailto:kiran_m160550ns@nitc.ac.in)

An alumnus of NIT Calicut, Kiran has a diverse experience profile having worked in the industry with Bharat Bijlee Limited and also as a Project Associate at Indian Institute of Science, Bangalore. He is keen on teaching and believes that a teacher can play a transformative role in the society. The desire to pursue a career in academia encouraged him to join the School of Nano Science and Technology for the masters programme. He is interested in nano scale mechanics and computational methods, and works on dewetting phenomenon at the nano scale. He is an avid foodie, and likes to travel and explore new places.

Vaisakh V



©vaisakh_m160536ns@nitc.ac.in

He completed his B.Tech in Mechanical Engineering in First class with distinction from University of Kerala (2015). He is now pursuing his post-graduation in Nanotechnology at NIT Calicut. He is currently investigating on the applications of stable nanofluids based on Phase Change Materials for their use in thermal power plants for improved cooling in heat exchangers. Travelling, wildlife, trekking and adventure sports are the areas of his personal interest.

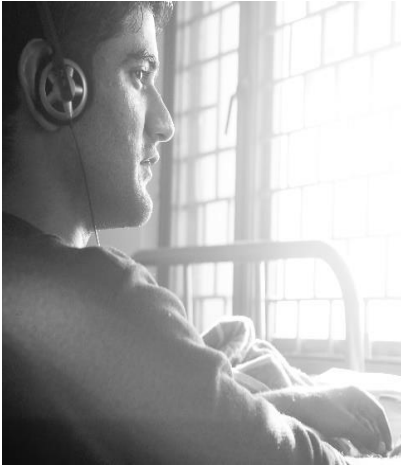
Pradip Singha



© pradip_m160478ns@nitc.ac.in

Pradip Singha is a native of West Bengal, a post-graduate aspirant in School of Nano Science and Technology, National Institute of Technology, Calicut, India. He had pursued B.Tech (2011-2015) in Mechanical Engineering from West Bengal University of Technology. After his bachelor's, he had worked as an Assistant Manager & an Assistant Professor respectively for a few months in different organizations. He is interested in surface & interfacial science at the nanoscale.

Ajeet Singh Yadav



©ajeetsingh_m170479ns@nitc.ac.in

Gautham V



© gautham_m170401ns@nitc.ac.in

Shishir R



© shishir_m170474ns@nitc.ac.in

Hello there, my name is Ajeet Singh Yadav, I hail from Allahabad (UP). I did my Btech. in production engineering from NIT Agartala in 2016 with decent scores. I joint NIT Calicut to pursue M.Tech. Program nanotechnology in 2017. This journey of shifting my field of study from applied to pure sciences wasn't easy for me initially but sometimes in life, you have to make a decision for yourself and live by it, as the famous poem from Robert Frost "The Road Not Taken" says, so I took the other one. Now after getting into my niche, I am totally ready to pursue my love for science.

Myself Gautham V from Calicut, Kerala. I am a post graduate student In School of Nano Science and Technology NIT Calicut. I did my B.Tech in mechanical engineering from Government Engineering College, Thrissur under university of Calicut. I choose this course in order to explore the various research opportunities nanotechnology provides.

I, Shishir R completed my btech from Sree Buddha College of Engineering, Pattor in Mechanical Engineering (2016). Currently doing post graduate in School of Nano Science, NIT Calicut.

Dilshad T T



© dilshad_m170585ns@nitc.ac.in

Dilshad is from Malappuram, Kerala, a post graduate student in School of Nano Science and Technology NIT Calicut. He did his B.Tech in mechanical engineering from Government Engineering College, Palakkad under university of Calicut. He choose this course in order to explore the various research opportunities nanotechnology provides.

Amit Kumar Murmu



© amitkumar_m170098ns@nitc.ac.in

Amit kumar Murmu is from Odisha, pursuing M.Tech in School of nanoscience and Technology, NIT Calicut. He did his B.Tech in civil engineering from the college GIET, Bhubaneswar in Biju Pattnaik University of Technology, Rourkela. He is interested in research in the field of nanotechnology.

Praveen



©praveen_m170577ns@nitc.ac.in

Myself, L.L.Praveen from Visakhapatnam, Andhra pradesh. I am a post graduate student In School of Nano Science and Technology NIT Calicut. I did my B.Tech in Mechanical engineering from MVGR College of Engineering, Vizianagaram, Andhra pradesh under affiliation of JNTU KAKINADA. I choose this course because I wish to contribute something worth useful using my efforts and knowledge to stream of Nanotechnology as research in this field is vastly growing.