

➤ **Paper published:**

“Facile Synthesis Titanium /Carbon Nanotube Doped Nanoparticle via Liquid Impregnation Method”. **Abey Thomas, Jatin Bali**, Narendhar and **Gaus Alam** in Journal of NanoScience and NanoTechnology Vol 2 Issue 4 Spring Edition.

➤ **Conference/Workshops Presentation:**

1. Mr. Subodh Kumar of B Tech Final year presented Paper in **2nd international conference on VLSI, Communication & Network (VCAN 2015)**, entitled **“Applications of Nanotechnology in VLSI: Review”** at Institute of Engineering & Technology, Alwar (Rajasthan).
2. Mr. Subodh Kumar of B Tech Final year presented poster entities **“Performance of TiO₂ particles on Teflon by solution cast Technique”** at International Conference on Nanotechnology (ICNT) at Haldia WB.
3. Ms Neha Rangam of B Tech Final Year presented a poster on **“Realization of optical logic gates using 2D Photonic crystal.”** At ISM Dhanbad.
4. Mr Nikhil Kumar of B Tech Final Year presented a poster on **“Mesoporous Silica @ Carbon Dots for controlled release of Haloperidol Anti psychotic therapy”** At ISM Dhanbad.
5. Mr. Abey Thomas of B Tech Final Year presented a poster on **“Green Synthesis of Silver Nanoparticle.”** At Integral University Lucknow.
6. Mr. Jatin Kr Bali of B Tech Final Year presented a poster on **“Formation of C₆₀+ SWCNTs and its growth.”** At Integral University Lucknow.

➤ **Participation of Students in Seminars/Workshops/ Conferences:**

Students of B Tech Nanotechnology attend many conferences and workshops. List of conferences/ Seminars/ workshops are listed below:

1. 2nd international conference on *VLSI, Communication & Network (VCAN 2015)*, at Institute of Engineering & Technology, Alwar (Rajasthan), India
2. National workshop on “*Recent advances of Materials*” at MNIT Jaipur.
3. National workshop on “*Thin Film Synthesis & characterization Technique*” at Sathyabama University, Chennai.
4. International conference on “*Recent Trends in Applied Sciences & Materials*” in Bikaner (Raj) RAM 2013.
5. “*Soft Strategies for the scalable of Nanomaterials*” at MNIT Allahabad.
6. National workshop on “*NanoScience & Technology (NST-2013)*” at NIT Hamirpur.
7. National workshop on “*Nanophotonics*” at SGSITS, Indore (MP).
8. Workshop on “*Fibre Reinforced polymers*” at Gyan Ganga Institute of Science & Technology Jabalpur MP.
9. International Conference on “*Nanotechnonology (ICONN-2013)*” at SRM University, Chennai.
10. National Conference on “*Nanotechnology and Applied Sciences*” at Jamia Milia Islamia, New Delhi.

➤ **Summer Training/Project**

Mr Subodh Kumar done SIX WEEKS Internship at *National Institute of Technology, Silchar (India)* entitled “Application of Nanotechnology in Life Sciences” from June 02, 2014 to July 12, 2014, under the guidance of Dr. KM Pandey, Professor and Dr. S. Nath, Assistant Professor, Dept of Mechanical Engineering, NIT Silchar (India).