

**Dr. Chetan Kapadnis**Associate Professor & Dean

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## Research Area

- Dr. Chetan is currently the Director for Internal Quality Assurance Cell and Dean for 3 disciplines Humanities & Social Sciences, Interdisciplinary Studies, Media & Communication at VU.
- Dr. Chetan is on a constant Mission to work with students & institutions leading them towards the path of growth & innovation. He has built his expertise in the areas of Teaching, Strategic Planning, Administrative Management, Internal Quality Assurance Cell (IQAC), Research & Innovation across various domains.

## **Education & Scientific Career**

- 15+ years of experience as an Academician,
- Key member of Alumni & International Relations Steering Committee Institute Level, he also played a major role in managing 'Mission 10K+' in the year 2016-2017 which resulted in over 8,000+ alumni connections, taking university closer to its vision of building a strong alumni community.
- Apart from his current role as Dean & Director of various disciplines at VU, he is also contributing towards holistic growth of faculties as well as student community by organizing regular weekly 'Capacity Building Programs' such as Guest Lectures, Hand-holding sessions, Mentorship Programs & Workshops. He is currently working with 3 Ph.D. students as a Guide
- Dr. Chetan added another feather to his had with his Doctorate (Chemical Engineering) in 2017

## **Publications**

- Synthesis of Copper Nanoparticles in Presence of Surfactants and Evaluation of Heat Transfer Performance of Copper Nanofluid: April 2017 Journal of Nanofluids 6(2):334
- Sonochemical Formation of CaCO3 Nanoparticles with Controlled Particle Size Distribution: December 2010 International Journal of Green Nanotechnology: Physics and Chemistry 2(2):P69-P79

<ul> <li>An Innovative Method for Effective Micro-Mixing of CO2 Gas During Synthesis of Nano- Calcite Crystal Using Sonochemical Carbonisation: September 2008 Chemical Engineering Journal 143(1-3):308-313</li> </ul>	