



## A Report on

### Expert lecture delivered by **Dr. PANKAJ GANDHI**

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S. N. Patel Institute of Technology & Research Centre (Degree College) is a premier institution approved by the All India Council for Technical Education (AICTE), New Delhi and affiliated with Gujarat Technological University (GTU), Ahmedabad, Gujarat imparting technical education offering degree engineering courses in Civil, Electrical, Mechanical, Chemical, Computer & EC.

With the aim of equipping the students by bringing the industry knowledge into class rooms and making the participants competitive through interaction with top professionals, SNPIT&RC has arranged an expert talk by Honourable Provost **Dr. Pankaj Gandhi** on **16<sup>th</sup> April 2018** on the topic "**Challenges and Avenue for Chemical Engineer in 21<sup>st</sup> Century**" under the banner of IChE-ARC.

Dr. Pankaj Gandhi is an Associate Professor in the School of Engineering of P P Savani University and also teaches management subjects in P P Savani School of Management. He is a member of the Scientific Advisory / Research committee of P P Savani University. He is a versatile learner and is qualified in the fields of Engineering, Management and Law. He has done his M Tech and Ph D from NIT Surat, Gujarat and is a gold-medalist. He did his Masters of Urban and Regional Planning (MURP) from CEPT University, Ahmedabad, Gujarat and also holds a Post Graduate Diploma in Industrial Safety Engineering from Technical Education Board (TEB), Gandhinagar, Gujarat. He has done his MBA (Finance & Operations) from Indian Institute of Management (IIM) Kozhikode and was the batch topper. He holds a PhD (HRM) from VNSGU, Surat. He is a professional trainer and holds a PG Diploma in Training and Development from Indian Society of Training & Development (ISTD), New Delhi. He has done LL B (Special) and LLM (Human Rights) from Department of Law, VNSGU, Surat. He has passed Company Secretary Examinations from Institute of Company Secretaries of India (ICSI), New Delhi. He has a rich experience of twenty six years in the field of research and development, industries and in academics. He is having an industrial experience in the area of gas based electrical power generations, pollution control, safety engineering, effluent treatment, water treatment, petro-chemicals and polymer manufacturing. He has published 25 research papers in leading international journals and conferences in the area of nano-science, nano-technology and local drug delivery systems. One of his research papers in the area of computer based clinical trials was published in the international conference at Cambridge Health Tech Institute, Boston-USA. As a scientist, he is having 34 international and 6 Indian patents on his name.



The target audience was third year and final year students of chemical engineering department. The main aim of this expert talk was to make the students aware about the latest trending technology in market which could help them to build a better career and the challenges in the field of chemical engineering.

In this challenging era, sir has suggested the emerging areas viz., **Phytochemistry**, **Nanotechnology** and **Biotechnology** in which students can build up their career. It was indeed inspirational lecture.