

National Conference

On



GUJCOST Sponsored Two days National Level Conference ON
“Recent innovations in Chemical Engineering”

RICHE-2019

Collaboration with Department of Science and Technology (DST).



Department of Science & Technology
Government of Gujarat

Dated: January 18th&19th, 2019, Friday-Saturday

Organized By :



Chemical Engineering Department
R.N.G. Patel Institute of Technology
Bardoli -Navsari road, Isroli (Tajpore)

INTRODUCTION

About R.N.G. Patel Institute of Technology

Established in 2010 as a Center for Excellence, R. N. G. Patel Institute of Technology [RNGPIT] is recognized by All India Council for Technical Education (AICTE), New Delhi and Gujarat Technological University (GTU), Ahmadabad. The institute is situated near Isroli-Afwa in Bardoli taluka of Surat District, about 4 KMs away from Bardoli Town. The institute provides students all possible infrastructure and educational facilities such as neat and airy classrooms, tutorial rooms, fully equipped laboratories, language lab to empower them in communicative English, computer centre, library, workshop, playground and canteen.



Snap 1. R.N.G. Patel Institute of Technology

Aim of the conference

Vision to provide a platform to motivate young engineer who are involved in harnessing the new area of research and putting their efforts to match up with the advancing world.

Background of the event

GUJCOST Sponsored 2 days first RICHE National conferences on “Recent innovations in Chemical Engineering, Organized by Chemical Engineering Department of R.N.G. Patel Institute of Technology in Collaboration with Department of Science and Technology (DST). All the papers presented in conference are published by “Ria Publications” in ISBN conference proceedings. There were total 79 articles published by students of different colleges and faculties, which include Colleges like RNGPIT, SNPIT - Umrah, S. S. Agrawal Institute of Technology – Navsari, C. G. Patel Institute of Technology, Malliba and N. G. Patel Polytechnic, Isroli. There were total 5 sections conducted in the conference first 3 on dated 18th Jan 2019 and remaining 4th and 5th on 19th Jan 2019. Each section there were best article award after screening of all the papers.

Inauguration Session

Keynote and expert speakers from different areas were well-come and gave their knowledgeable to the students were:



Snap2. Moments of Inauguration



Snap3. Moments of Unveiling of conference proceedings with ISBN number.

Keynote speaker for session-I, on 18th Jan 2019

Keynote section by Prof. Amit Arora, Associate Prof. (C.T.A.R.A), IIT, Bombay, he gave a fruitful knowledge on Topic: Waste to Healt: Bioprocessing Opportunities in India



Snap4. Moments of keynote speaker Prof. Amit Arora

Dr. Amit Arora is associate professor in IIT, Bombay since 2013. Sir is having a around 15 years of experience. After completing masters from IIT Kharagpur in 2005, sir has pursued his Ph.D in Agricultural and Biological Engineering from USA. After 2 and Half years of work experience as assistant professor at University of Wisconsin, USA and having work experience as a post doctoral in USA only; Sir has been associated with IIT, Bombay since 2013.

Keynote speaker for session-II, 18th Jan 2019

1. Dr Jilen M Mayani, Assistant Proff. (ASPEE College of Horticulture & Forestry, NAU, Navsari). Dr Jilen M Mayani gave expert speech and shared his knowledge on Topic: Food Processing Opportunities in India

Dr. Jilen M. Mayani did his Doctorate in Post-Harvest Technology from Navsari Agricultural University, Navsari (Gujarat). He qualified his NET examination conducted by ICAR in 2011 in the subject Horticulture. He is recently working as Assistant Professor (PHT) in Department of Post-Harvest Technology, ASPEE College of Horticulture and Forestry, Navsari Agricultural University, Navsari (Gujarat). Before that he was selected as Horticulture officer in 2010 through GPSC. He is also working as expert member for the subjects of Food Science and Technology and Processing of Horticultural Produces in University of Horticultural Science, Bagalkot, Karnataka.



Snap5. Moments of keynote speaker Dr Jilen M Mayani



Snap6. Moments of guest of honour C.A.: Shri Vinodbhai Desai

Keynote speaker, 19th Jan 2019

1. Dr N. B. Sudarshen Acharya, Lead India 2020 Foundation, Encouraged student on Youth and Nation” (AapBadho..Desh ko Badhao)

Dr N. B. Sudarshen Acharya gave a session inspiring students on “Lead India movement” a mission oriented tested program and gave assurance that it will transform youth of India to achieve developed India. He is Founder and Executive Chairman of Lead India 2020 Foundation. He is Principle Research Investigator on Human Values, Educational Research complied into National Education Model. He has integrated Dr. Kalam’s vision and mission and designed “Acharya-Kalam Human Transformative Model”. He has been awarded by various awards like, “Vidya Marthanda Award – 2002”, “Eminent Citizen of India” Award – 2003, “Service of Self Award – 2009”, “Dr. Radhakrishna Gold Medal – 2013” and “Nation Builders Award – 2014”.



Snap7. Moments of Dr N. B. Sudarshan Acharya



Snap8. Moments of Dr N. B. Sudarshen Acharya with students as youth (Interaction section)

Program & Discussion:

Session wise the paper presentation was arranged. The experts of different field for all the sessions who came from different colleges for their valuable time, speech and judgements were.”

1. Dr G. C Jadeja, Assistant Prof., SVNIT, Surat



Snap9. Moments of Dr G. C Jadeja

2. Dr Meghal Desai, Assistant Prof., SVNIT, Surat



Snap 10. Moments of Dr Meghal Desai

3. Dr Latesh B Chaudhari, Principal - RINGPIT, Bardoli



Snap 11. Moments of Dr Latesh B Chaudhari

4. Dr A K Mungray, Assistant Prof., SVNIT, Surat



Snap 12. Moments of Dr A K Mungray

5. Dr Sanjay Patel, Assistant Prof., SVNIT, Surat



Snap 13. Moments of Dr Sanjay Patel



Snap 14. Moments of validatory function



Snap 15. Moments of felicitating all participants student and faculty for best article

Valedictory section including Vote of thanks given by coordinator of RICHE-2019, Prof. Kavin V. Vadnagra and Convener of RICHE-2019 & HOD (Chemical Engineering Department), Dr J M Barad,



Snap 16. Moments of vote of Thanks

Sponsorship for advertisement in proceeding for the conferences

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2. Shree Madhi Vibhag Khand Udyog Sahakari Mandli Ltd, Madhi
3. Mr Shrad B Patel, Baroli
4. Sorabji Burjorji Garda College, Navsari
5. Dara Maneksha Mistry Investment, Authorized Agent, Surat
6. Silex Sand, Ankleshwer
7. Good Luck Crane Service, Vapi
8. AIM Transport, Pardi
9. Daboo Parsi Hospital, Navsari

Key Outcome of the Event

The conference will result in increased awareness of the student to face challenges posed by today's generation. The knowledge gain from the articles presented and expert talk was fruitful to all.

Acknowledgment

We acknowledge GUJCOST and DST for supporting the conference. We are also grateful to the sponsors, experts and keynote speakers who gave their valuable time and knowledge.