

NCIET—2015

Conference Report

A one days National Conference on Innovative & Emerging Technologies, NCIET-2015 was organized on 17th – 18th April, 2015 in the campus by Smt. S. R. Patel Engineering College, Dabhi - Uniha.

Different technical research papers were invited under four different tracks of Civil Engineering, Mechanical Engineering, Computer Engineering/ Information Technology and Electronics & Communication Engineering. The primary goal of the conference was to bring together the nationwide leading



Inauguration of NCIET 2015 in

researchers, engineers and academicians interested together to exchange their innovative ideas in the fields of technology for futuristic development and human welfare. The conference was organized in association with Gujarat Council of Science & Technology (GUJCOST), Gandhinagar, Government of Gujarat and was supported by Indian Society for Technical Education (ISTE). Mr. Rameshbhai H. Patel and Mr. Kalpesh R. Patel, the Chairman and Vice-Chairman of Smt. S. R. Patel Charitable Trust were the main patrons of the conference. The event was formally inaugurated by the Chief Guest, Dr. Pradeepkumar (IIT-R) in the presence of Mr. Rameshbhai H. Patel, Chairman, Smt. S. R. Patel Engineering College (SRPEC), Dr. Ami H. Shah, Pricipal-SRPEC & Convener, Prof.R.N.Mevada Coordinator -NCIET 2015, Prof. Jignesh C. Patel, Co-coordinator of NCIET-2015 on the morning of 17th April, 2015.

Dr. Ami H. Shah, Convener & Principal, greeted all the guests and participants of the conference with her welcome message. The Chief guest of inauguration ceremony, Dr. Pradeepkumar(IIT-R) appreciated and encouraged the maiden effort of the college in organizing the National Conference. He stressed that innovation is the requirement of this era, but it must be in harmony with the environment and nature. The conference received a tremendous response from different institutes of academia and industries. About 129 technical and research papers were received from



Expert talk by key note speaker and paper presentation by a participant during NCIET 2015

active researchers and scholars in academia and industries. Out of which 14 papers were received from out side Gujarat. After proper review of the papers by eminent reviewers, 88 papers were selected for conference presentation. The topics of the presented work was comprising of latest and state of the art issues of engineering and technology like computational fluid dynamics, seismic response, cloud computing and image processing etc. There were total 137 participants under student category and 41 entries under professional category. Apart from the paper presentation, expert talks were presented by key-note speakers in all the four tracks,

before the starting of sessions.

Well known academicians and researchers were specially invited for the same. A panel of session chairs and jury members was formed with distinguished personalities of the respective field. All the key-note speakers, session chairs and jury members were associated with various NITs in and outside Gujarat, Government engineering colleges, well known engineering colleges and Universities.

A special heritage visit tour and gala dinner was organized during the evening of 17th April, 2015.

Principal and Convener, coordinator of the event congratulated the participants for their successful presentation in the conference through her message.





Awards were given to the participants by institute as bellow. Some of the participants provided their feedback and appreciated the efforts put by the institute. All the participants collectively suggested to organize an **International Conference** and also start publishing the **technical journal** in the coming year.

Track	Award	Name	Organization	Amount(Rs.)
Mechanical Engineering	Student 1 st	Mevada Keyur	SRPEC,Dabhi	5000/-
	Professional	Hitesh Panchal	GPERI,Mevad	5000/-
Civil Engineering	Student 1st	Yogesh Patel	MEC,Basana	8000/-
	Student 2 nd	Aksha Patel	S.P.B.Patel ,linch	5000/-
	Professional	Utkarsh Nigam	SRPEC,Dabhi	5000/-
Computer & IT Engineering	Student 1 st	Dishant Soni	SPCE, Vishnagar	5000/-