

3<sup>rd</sup> January, 2014(Friday)



न हि ज्ञानेन सद्रथं पवित्रमिह विद्यते ।

**Smt. S. R. PATEL**  
**ENGINEERING COLLEGE**

# NCIET-2014

## Conference Report

A one days National Conference on Innovative & Emerging Technologies, NCIET-2014 was organized 3<sup>rd</sup> January, 2014 in the campus by Smt. S. R. Patel Engineering College, Dabhi - Unjha.

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 2014 in presence of invited dignitaries**

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. D. O. Shah, Founding Director of Shah-Schulman Center for Surface Science and Nanotechnology, DDU, Nadiad in the presence of Mr. Rameshbhai H. Patel, Chairman, Smt. S. R. Patel Engineering College (SRPEC), Dr. Ami H. Shah, Principal-SRPEC & Convener & Coordinator -NCIET 2014, Prof. Jignesh C. Patel, Co-coordinator of NCIET-2014 on the morning of 3<sup>rd</sup> January, 2014.

Dr. Ami H. Shah, Convener, Coordinator & Principal, greeted all the guests and participants of the conference with her welcome message. The Chief guest of inauguration ceremony, Dr. D. O. Shah 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 89 technical and research papers were received from ac-



### Expert talk by key note speaker and paper presentation by a participant during NCIET 2014

tive researchers and scholars in academia and industries. Out of which 22 papers were received from out side Gujarat. After proper review of the papers by eminent reviewers 60 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 51 participants under student category and 34 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 3<sup>rd</sup> January, 2014 for the conference participants, special guests and college staff. All enjoyed the evening thoroughly.

On the evening of 3<sup>rd</sup> January, 2014 the valedictory function was organized during which the winners of various categories were awarded. During the function Mr. P. K. Laheri was present as the chief Guest. Along with the guests the Chairman and Principal of SRPEC, Coordinator and Co-coordinator of NCIET 2014 were also present during valedictory.

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



**Awards handed over by the Chief Guest Mr. P. K. Laheri , during valedictory function of NCIET 2014**

The chief guest, Mr. P. K. Laheri , expressed his best wishes to the participants and the winners. He inspired others to put their best effort to come up with some new ideas in order to achieve the winner awards in future.

Finally awards were given to the participants by chief guest, chairman and other invited dignitaries. In student category two papers were awarded as best with prize of Rs. 8,000/-and second best with prize amount of Rs. 5,000/- in each track. Similarly track wise one best paper was awarded with prize amount of Rs. 5,000/- under professional category. 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** in the coming year.

Track	Award	Name	Organization	Amount (Rs.)
<b>Mechanical Engineering</b>	Student 1 <sup>st</sup>	Shah Hemil R.	L. D. College of Engg., Ahmedabad	8,000/-
	Professional	Dr.Jignesh P.Mehta	V.V.P. Engg College,Rajkot	5,000/-
<b>Civil Engineering</b>	Student 1 <sup>st</sup>	Amitkumar M.Vekaria	L. D. College of Engg., Ahmedabad	8,000/-
	Professional	Rushabh A.Shah	SNPIT & RC ,Umarakh	5,000/-
<b>Computer &amp; IT Engineering</b>	Student 1 <sup>st</sup>	Shaktikumar V.Patel	GEC , Gandhinagar	8,000/-
	Professional	Sneha A.Gayawala	SVIT ,Vasad	5,000/-
<b>E&amp;C Engineering</b>	Student 1 <sup>st</sup>	Shreyas A.Pathak	Patel Institute of technology&Science ,Bhopal	8,000/-
	Student 2 <sup>nd</sup>	Samir B.Joshi	U.V.patel ,Kherva	5,000/-
	Professional	Kanani Ramji	Saraswati Education.Trust .Rajpur,Kadi	5,000/-