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National Institute of Technical Teachers Training and Research, Chandigarh

# Newsletter

## 🔑 th National Abilympics, 2014

The National Institute of Technical Teachers Training and Research, Chandigarh in collaboration with NAAI, Delhi organised  $4^{\text{th}}$  National Abilympics at its campus from 3-5 November, 2014. Abilympics are Vocational Skill Contests for persons with disabilities which are held once after every four years.

Sub- regional, Regional, National and International Abilympics are held on the pattern of Olympics. India has been participating in Abilympics right from their beginning in Japan in 1981. Subsequent International Abilympics were held in Colombia, Hong Kong, Australia, Czech Republic, India, Japan and South Korea respectively.

India started organizing Abilympics since 2002. The first National Abilympics was held in Delhi in 2002, second again in Delhi in 2006. Jabalpur in MP hosted the  $3^{rd}$  National Abilympics in 2010 and NITTTR, Chandigarh had the privilege of hosting this  $4^{th}$  National Abilympics at its campus from 3-5 November, 2014.



Having no experience of hosting such a unique event in the past, the institute faculty and staff under the dynamic leadership of Dr. MP Poonia and able coordination of Prof. J.S. Saini accepted it as a challenge and arranged this mega event at the institute.

The event was inaugurated by Shri Thaawar Chand Gehlot, Hon'ble Union Minister of Social Justice and Empowerment, Govt. of India. Dr. K.K Talwar, Chairman BOG, NITTTR Chandigarh, Dr. Uma Tuli Secretary General, NAAI, Delhi, Padmashri Kannubhai Tailor, Dr. MP Poonia, Director, NITTTR Chandigarh and Prof. J.S Saini, Coordinator of the event were present during the inaugural session. The Ministry of Social Justice and Empowerment was represented by Smt. Stuti Kacker, IAS, Secretary to Govt. of India and Shri Awanish Kumar Awasthi, IAS, Joint Secretary to Govt. of India. The Hon'ble Minister appreciated the need for strengthening the Abilympics movement and announced cash award of Rs 21000/-, Rs 15000/- and Rs 11000/- for Gold, Silver and Bronze medallists respectively for the 4th National Abilympics.

The event involved designing of 34 skill contests, arranging required infrastructure, preparing venues for the contests, registering the contestants and identifying 70 convenors and 102 judges from a wide variety of disciplines. For grievance redressal, a five member Jury comprising of very senior professionals from diverse fields was constituted. 414 contestants, 66 escorts and 99 officials, approximately 150 student volunteers, almost all faculty and staff of the institute were involved in this event.



### **Glimpses of Skill Contests**

All events were successfully conducted. There were 31, 14, 08, 34 and 10 medal winners from northern, southern, eastern, western and central zone. Award giving ceremony was organized on 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> November, 2014, Mrs. Rajwant Sandhu, Member CAT, Chandigarh, Air Marshal Satish Inamdar, President NAAI, Dr. Bhushan Punani, BPA, Ahmedabad, Dr. Falguni Gupta, Director NITTTR, Kolkata, Dr. Mrs. Uma Tuli, Secretary Gen. NAAI, Dr. MP Poonia, Director NITTTR, Chandigarh, Dr. Manoj Arora, Director PEC University of Technology, Lt. Gen. SP Kochhar CEO, Telecom Sector Skill Council and Prof. J.S Saini, Coordinator National Abilympics – 2014 gave away the awards to the contestants.



Medals and Certificates
Distribution Ceremony



### A View of Cultural Events during the 4th National Abilympics

A cultural programme was organized in the evening of  $4^{\text{th}}$  November, 2014 wherein the PWDs, the contestants and the students of NITTTR Chandigarh gave performances. The cultural programme was a blend of songs, gazals, dances and skits from different states of the country.







Feedback by Contestants during the Closing Ceremony



4th NATIONAL ABILYMPICS

**Valedictory Session in Progress** 

### The event concluded on 5th November, 2014 in an atmosphere of joy and festivity.

While Ministry of Social Justice & Empowerment, GOI supported the event by providing 75% of the budget, the balance was contributed by the following:

- 1. Department of Disability Affairs, MOSJE, GOI, New Delhi
- 2. Tech. Mahindra Foundation, New Delhi
- 3. State Bank of Patiala, Grain Market, Sector-26, Chandigarh
- 4. Indian Bank, Zonal Office, Sector-7, Chandigarh
- 5. IEEE through Indian Antenna Week, 2014 budget
- 6. Confederation of Indian Industry, Chandigarh
- 7. Kandhari Beverages Pvt. Ltd., Chandigarh
- 8. Axis Bank, Sector-26, Chandigarh.





The department of Entrepreneurship Development and Industrial Coordination (EDIC) conducted a two day National Conference on 'Global Trends in Entrepreneurship' at NITTTR, Chandigarh from 27-28 November, 2014. 54 delegates across the country from different Engineering Colleges, Polytechnics, Directorates of Technical Education, Enterprises and Entrepreneurial Support Agencies participated in the conference. 24 papers were contributed in the conference. Three keynote presentations were also made in the conference. The conference was coordinated by Dr. S.K. Dhameja/Er. Amardev Singh.



#### International Conference on Recent Advances and Trends in Electrical Engineering (RATEE 2014)



Dignitaries on the dias

The Electrical Engineering Department organized an International Conference on "Recent Advances and Trends in Electrical Engineering (RATEE-2014)" during December 23-24, 2014. 100 papers were received on the topics related to Control Applications, Power System, Power Electronics, Instrumentation, Soft Computing and recent trends in Electrical Engineering field. The review committee finalized 70 papers, which were published as proceedings.

Dr. Devinder Singh Sandhu, VC, Kurukshetra University delivered the inaugural address. Dr. Chanan Singh, Regent's Professor & Irma Runyon Chair, Texas A & M University, Texas, USA and Dr. Naveen Puppala, Associate Professor, NMSU, Clovis, USA presented research ideas on the topic "Recent Trends and Future Needs of Power System Reliability" and "Electronics in Food and Agriculture" during the conference. The valedictory session was presided by Dr. R.P Dahiya, VC, Deenbandhu Chhottu Ram University of Science and Technology (DCRUST), Murthal, Haryana.

### **Paper Presented By Institute Faculty**

- Dr. S.K. Dhameja presented a paper on "Teaching Business Entrepreneurship in Technical Education using Blue Ocean Strategy" in European Academic Conference on Business, Tourism and Hospitality at Ryerson University, Toronto, Canada from 15-17 October, 2014.
- Er. P.S. Rao presented a paper on "Effect of Electrolyte Composition on Surface Finish of Titanium Alloys by Electro Chemical Honing (ECH) Process" in an International Conference on Newest Drifts in Mechanical Engineering, (ICNDME-14) at MMU, Mullana, 21-22 Dec, 2014 (Awarded Best Paper of the conference).
- Er. P.S. Rao presented a paper on "Study and Prediction of Surface Finish of External Cylindrical Surfaces of Titanium Alloys by Electro Chemical Honing (ECH) Process" in an International Conference on Processing and Fabrication of Advanced Materials (PFAM-14) at IIT, Roorkee, 05-07 Dec, 2014.
- Er. Kanika Sharma presented a paper on "Energy efficient, Cluster - based Multihop WSN: An Analytical Approach" in an International Conference on Innovative Engineering and Technologies (ICIET 2014)" at Bangkok, 28-29 Dec, 2014 (Awarded Best Paper of the Session).

### वार्षिक राजभाषा समारोह

वार्षिक राजभाषा पुरस्कार वितरण समारोह was organized on October 1, 2014 at the institute after completion of हिंदी माह from 1-30 September, 2014. During हिंदी माह. number of Hindi competitions vis-a-vis, हिंदी लेखन, हिंदी शब्द ज्ञान, हिंदी टाइपिंग श्रुत लेख were organized.



MOU signed between TSSC, Delhi and NITTTR, Chandigarh on November 5, 2014 for conducting Train the Trainer Programmes, their Assessment and Certification.



Launch of "Swachh Bharat Mission" on 2nd October, 2014: The Birth Anniversary of Mahatma Gandhi, The Father of The Nation

As per directives of Govt. of India, birth anniversary of Mahatma Gandhi on October 2, 2014 was celebrated at the institute. Dr. M.P. Poonia, Director administered oath of स्वच्छ भारत अभियान to all the employees and students at the institute. After taking oath, the institute faculty and employees cleaned their offices, laboratories, hostel, bathrooms, classrooms and surroundings in the institute.



Administering of the Cleanliness Oath (Swachhta Shapath) to all the employees and students of the institute by Prof. M.P. Poonia, Director, NITTTR, Chandigarh

#### VIGILANCE AWARENESS WEEK

As per the guidelines of Central Vigilance Commission, Government of India, a vigilance awareness week was organized in the institute from 17-21 November, 2014.

Quami Ekta Diwas was also celebrated at the institute on November 19, 2014.



### ANNUAL DAY CELEBRATION

The Annual Day of the institute which earlier postponed, was celebrated at this institute on 30<sup>th</sup> December, 2014. Prof. Arun Grover, Vice Chancellor, Punjab University, Chandigarh was the Chief Guest. Dr. K.K.Talwar, Chairman, Board of Governors presided over the function and Shri P.Sasi Kumar, Deputy Secretary (T), Govt. of India, Ministry of HRD was the Guest of Honour on the occasion. Best engineering colleges and polytechnics in the northern region were awarded with shield and a Certificate. Academic awards as well as Dr. SP Luthra Memorial awards to students were given. Employees of the institute who performed well during the previous years were awarded with incentive awards.



Articles and news items regarding innovative projects in technical education are invited from teachers, administrators and others.

### **3**<sup>rd</sup> Alumni meet

3<sup>rd</sup> Alumni Meet of NITTTR Chandigarh was organized at the institute on 29th December, 2014. Alumni members of the institute participated, recalled the memories and shared their ideas about the growth and development of the institute.



### Welcome

- 1. Shri Ashok Kumar, has joined as Technician in Electronics and Communication Engineering Department on 30.10.2014.
- 2. Shri Mukesh Singh, has joined as Technician in Mechanical Engineering Department on 05.11.2014.

### Farewell

- 1. Shri Jaipal Singh, Junior Electronics Engineer, Rural Development Department superannuated on 30.10.2014
- 2. Dr. S Chatterji, Professor and Head, Electrical Engineering Department superannuated on 31.12.2014

### **MAJOR FORTHCOMING EVENTS**

- National Conference on Sustainable Infrastructure Development (NCSID-2015), 26-27 February
- 2. National Convention on Organic Farming, 28 Feb - 02 March
- 3. National Conference on Curriculum Innovations and Challenges in Technical Education, 24-25 March
- National Conference on Computing Technologies, 30-31 March



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