



National Institute of Technical Teachers Training and Research, Chandigarh

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Newsletter

"SKILL SUMMIT 2017 – A ROUNDTABLE ON CONSOLIDATION AND NETWORKING WITH SECTOR SKILLS COUNCILS [SSCs] FOR SKILLING INDIA"



"Skill Summit 2017 – a Roundtable on Consolidation and Networking with Sector Skills Councils [SSCs] for Skilling India" was jointly organised by National Institute of Technical Teachers Training and Research (NITTTR) and Federation of Indian Chambers of Commerce and Industry (FICCI) at Chandigarh on 28th April, 2017. The main purpose of organising the Skill Summit was to bring skill development stakeholders to a common platform to evolve a sustainable skill development approach for skilling vast population of Indian youth. More than 300 persons representing Sector Skills Councils, State Skill Development Missions, Corporates involved in skill development through their CSR activities, skill development universities, Directors, Principals, Instructors and students undergoing skill programmes in universities, engineering colleges, polytechnics and ITIs, National Skill Development Agency, National Skill Development Corporation, State Urban Livelihood Mission took part in deliberations of the roundtable.

While delivering the inaugural address, Shri Sarvesh Kaushal, IAS, Special Chief Secretary-cum-Director General, MGSIPA, Govt of Punjab laid emphasis on first improving the quality of school education system and thereafter imparting geographical location specific skills to all cross-sections of the society. He emphasized that besides skilling the first time entrant to the job marketing, there is a need to reskill and upskill the existing manpower from time to time. He suggested that efforts should also be made on promoting self-employment and entrepreneurship amongst the youth of the country. With a view to promoting self-employment and entrepreneurship, drawing of district/block level action plan based on consultative meetings, tying up with banks and hand-holding of candidates and creation of cooperation of marketing are extremely important.

Dr. PK Tulsi, Director In-charge, NITTTR, Chandigarh is her address spoke about the initiatives of NITTTR, Chandigarh in skill development. She also dwelled upon need for training vast Indian school dropouts in variety of

appropriate skills.

In all, 22 Sector Skills Councils, National Skill Development Agency, National Skill Development Corporation, 4 State Skill Development Missions, 8 Corporates and a large number of academicians from universities, engineering colleges, polytechnics and skill development institutes made presentations during the roundtable.

The Valedictory Session was presided over by Dr. Saburo Matsui, Emeritus Professor, Kyoto University, Japan. During his valedictory address, he emphasized on the need to develop skills amongst the Indian youth on the pattern of Japan. Dr. JS Saini and Dr. Rakesh Wats co-ordinated the Skill Summit.

NATIONAL CONFERENCE ON NEW GENERATION CONCRETE ON 19th APRIL, 2017



A National Conference on New Generation Concrete was organised by Civil Engineering Department on 19th April, 2017. The main aim of the conference was to create awareness about the recent advances in concrete technology, techniques and practices which can be adopted for finding field solutions. The sub-themes of the conference were Self compacting concrete, porous concrete, geopolymer concrete, transparent concrete etc. The conference was inaugurated by Sh. Mukesh Anand, Chief Engineer, U.T, Chandigarh. Dr. PK Tulsi, Director of the institute briefed about the activities of the institute and the need for collaboration between industry and educational institutions.

Eminent personalities from academia and industry delivered the keynote address during the three technical sessions. The conference received 32 technical papers for presentations from researchers of reputed institutes from all over the country and 18 papers were presented during the conference.

The conference was attended by 40 delegates from industry and academic institutions and 107 students from neighbouring technical institutions.

Anup Chauhan, Chief Engineer, PWD (B&R), Haryana was the Chief Guest for the closing ceremony. Conference was coordinated by Dr. Hemant Sood, Prof. & Head, Civil Engineering Department, NITTTR, Chandigarh.

TECH FEST



As a part of the Golden Jubilee celebrations, NITTTR Chandigarh organized TECHFEST - 2017 on April 20-21, 2017. Dr. Manoj Arora, Director, PEC University of Technology, Chandigarh inaugurated the event. Various technical events cum competitions were organized in Civil Engineering, Computer Science Engineering, Electrical Engineering, Electronics and Communication Engineering and Mechanical Engineering for students of post graduate/ degree/diploma levels. The technical events included LAN Gaming, Code Mania, Battle of Bread Board, Circuit Making, Poster Competition and Technical quiz. The external experts judged the participants of each event. Robo war and Line Follower were the special attractions. Approximately 200 students from various Diploma/Degree Colleges participated in this Tech Fest. First, Second and Third prizes were awarded in each event depending on the number of participants in the events. Dr. KK Talwar, Chairman, BOG of NITTTR, Chandigarh was the Chief Guest for the closing ceremony. The event was coordinated by Prof. SP Bedi and Prof. SK Dhameja.

The cultural Committee of NITTTR Chandigarh organized Rang Tarang-2017 in the evening of April 20, 2017 where the participants of the Tech Fest along with ME students of the institute participated. All the participants of the cultural programme were given prizes.



"WORKSHOP ON INSTITUTE BRAND BUILDING AT INTERNATIONAL LEVEL" ON 9th JUNE, 2017



A workshop on "Institute Brand Building at International Level" was held at the institute on June 9, 2017. It was being organised as a part of the Golden Jubilee Celebrations. The workshop was attended by invited dignitaries from different embassies, NITTTR Stakeholders (Representatives of Directors of Technical Education and technical institutions) and the faculty of the institute. The objectives of the workshop were: to apprise about institute and its activities to international representatives; to seek the requirements of the foreign institutions / organizations; and to identify the areas of collaboration. Prof. (Dr.) Iwan Parnoto, Educational and Cultural Attache, Embassy of the Republic, Indonesia; Mr. Kaung Phyo Wint, Second Secretary (Political) Embassy of the Union of Myanmar; and Mr. Ye Myint Aung, Secretary (Admin), Embassy of the Union of Myanmar were the key dignitaries from different embassies who participated in the workshop. The representatives of NITTTR Stakeholders namely Mr. A.K. Ahuja, Joint Director, Directorate of Technical Education, H.P.; Dr. M.S. Gujral, Principal CCET; Mr. Harjinder Singh, Principal, Govt. Polytechnic College, Fatehgarh Sahib, representing Directorate of Technical Education, Punjab; Dr. Sultan Singh, Joint Director Directorate of Technical Education, Haryana; and Mr. Mahender Singh, Dy. Secretary, HSBTE Haryana also participated in the workshop. The workshop was coordinated by Dr. S.K. Dhameja, Mrs. Rama Chhabra and Er. Amardev Singh.

FACULTY DEVELOPMENT PROGRAMME ON "JAVA FUNDAMENTALS & JAVA PROGRAMMING" FROM 22-26 MAY, 2017 IN ASSOCIATION WITH ORACLE ACADEMY

1 Week FDP on Java Fundamentals & Java Programming
Organized by : Computer Science and Engineering Department
in association with
Oracle Academy
(22/05/2017 to 26/05/2017)



Department of Computer Science and Engineering successfully conducted a FDP on "Java Fundamentals & Java Programming" from 22 - 26 May 2017 in association with Oracle Academy under Golden Jubilee Activities. 35 participants from across the country participated in the FDP. The FDP was completely based on hands-on experiences. Ms. Priyam Das, expert from Oracle Academy delivered the lectures and guided practical session. Dr. C. Ramakrishna and Er. Amrendra Sharan co-ordinated the programme.

"WORKSHOP ON HARNESSING BENEFITS FROM MOUs" ON 16th JUNE, 2017



A workshop comprising of Deans, HODs and Professors of the institute along with the eleven representatives of the organizations / institutions with which the institute has MOUs in vogue was held on 16.06.2017 at the institute. The main objectives of the work were: to review the present status and activities undertaken under MOUs signed; to deliberate upon the issues / problems / constraints in implementation of MOUs by both parties; and to come out with strategies for effective implementation of MOUs in future. The workshop gave a platform to both the parties to share their experiences and to come out with a set of recommendations for effective implementations of MOUs. The workshop was coordinated by Dr. S.K. Dhameja, Mrs. Rama Chhabra and Er. Amardev Singh.

JOB FAIR FOR DIFFERENTLY ABLED PERSONS



A Job Fair for differently abled persons was jointly organized by NITTR, Chandigarh and Sarthak Educational Trust at NITTR, Chandigarh on April 18, 2017. Persons with Disabilities (PWDs) with qualifications matriculation and above were invited to take part in the Job Fair. 250 PWDs, 60 parents & escorts and 20 Corporates took part in the job fair.

The Job Fair was inaugurated by Shri Krishan Kumar Bedi, Hon'ble Minister of State (Independent Charge), Social Justice & Empowerment and Welfare of SCs & BCs, Government of Haryana. During his inaugural address, the Minister apprised the audience about Haryana Government's plan to fill up all back log vacancies for the PWDs shortly. He also shared the other initiatives of the State Government for the welfare of the PWDs. The minister also distributed Job Offer Letters to a few PWDs. Shri Sunil Gulati, Additional Chief Secretary to Government of Haryana and Shri SK Sandhu, Additional Chief Secretary to Government of Punjab, Department of Social Welfare were the other key invitees for the inaugural function. Dr. Jatinder Aggarwal, CEO – Sarthak Educational Trust made a presentation about the initiatives of his NGO in Skill Development around the country. Dr. P.K. Tuli

Director-In-charge NITTR, Chandigarh shared the experiences of 15 best employers of PWDs in India. Dr. JS Saini, Coordinator of the Job Fair highlighted the educational status and employment scenario for the PWDs in the country.

The Job Fair resulted in short-listing of 132 PWDs by 20 corporates located in the vicinity of the tri-city. Prominent employers included Reliance Retail, CCD, KFC, Lemon Tree, Redfox, Pallavi Hotels, Advanced Technologies, Concentrix, Tech Mahindra, Dr. Reddy's Foundation, SMC Solution, Saint Gobain, Karan Industries, Jupiter Aqua Line Ltd., Sunsteel, Coreal India etc.

INAUGURATION OF THE CSI STUDENT BRANCH AT NITTR CHANDIGARH



Student Branch of Computer Society of India was inaugurated at NITTR Chandigarh on 12th June 2017 by Sh. D.S. Chhabra, Chairman, CSI Chandigarh Chapter along with Sh. Subhash Chander Jain, Vice-Chairman, CSI Chandigarh Chapter and Dr. S.K. Mittal, Secretary, CSI Chandigarh Chapter. CSI provides financial assistance to the CSI Student Chapters for conducting students conventions/ seminars. The students get concessional rates for attending CSI Conferences and Tutorials for student members. They will also be eligible to publish articles in CSI communications and journal for student members. CSI will also fund the students for minor projects

"PROMOTING INNOVATIVE RESEARCH THROUGH CRIKC"



Department of Applied Science & Academic Cell jointly organized a one day Workshop on "Promoting Innovative Research through CRIKC (Chandigarh Region Innovation & Knowledge Cluster)" on 7th April, 2017 at this institute under the aegis of Golden Jubilee celebration year of NITTR, Chandigarh. Dr. Arun Grover, Vice-Chancellor, Panjab University, Chandigarh addressed the gathering on this occasion and a special lecture about nanostructures, surface defects and magnetic materials was delivered by Dr. Sunil Arora from Centre for Nanoscience & Nanotechnology, Panjab University. Faculty members from CRIKC member institutions, Panjab University, CCET, CSIR-CSIO, faculty members and Ph.D Scholars of the institute participated in the workshop.

YOGA ACTIVITIES



To promote awareness and learning of Yoga, the institute has taken many initiatives. The following activities have been undertaken :

- ▶ Conduct of two Yoga Camps from May 22- 25 and June 18-21 ,2017.
- ▶ A Yoga Competition on June 20, 2017 ; prizes were distributed in Men and Women category. These activities were done under supervision of a master trainer.
- ▶ A Talk on 'Yoga - A way of life' by Yogi Buddha Deva from Yogasth - A life Transforming academy on June 21, 2017

Students of M.E, Ph.D Scholars, Faculty and staff along-with family members of the institute benefited from these activities. The above events were organized by Er. Ajay K. Duggal, Er. PK Singla and their team members.

STAFF WELFARE ACTIVITIES



1. A Health Check up Camp was organized on May 31, 2017 in collaboration with Mukat Hospital at institute premises for all students, Faculty & Staff and their family. Apart from general check up additional check up for Cardio and thyroid was also done.
2. A Dental Camp was organized on June 14, 2017 by Kalra Dental & Smile Care Clinic Chandigarh.

Both the above events were coordinated by Er. AK Duggal and his team members.

AWARDS RECEIVED



Hon'ble Shri Ram Naik, Governor, UP State presenting the award to Dr. U N Roy, NITTR Chandigarh for his collaborative initiatives with RVIT, Bijnor in development of few model villages in Bijnor, UP.

Prof M P Poonia, Vice-chairman, AICTE presenting 2nd National Punjab Education Summit and Award 2017 to Prof J S Saini for his contribution in Disability Sector, jointly organised by Communication, Multi-media and Infrastructure Association of India (CMAI), New Delhi and AICTE, New Delhi



Prof M P Poonia, Vice-chairman, AICTE presenting 2nd National Punjab Education Summit and Award 2017 to Prof U N Roy, Head, Department of Rural Development for his contribution in the field of Rural Development, jointly organised by Communication, Multi-media and Infrastructure Association of India (CMAI), New Delhi and AICTE, New Delhi

Multi-media and Infrastructure Association of India (CMAI), New Delhi and AICTE, New Delhi

Training Programmes conducted during April-June, 2017

Particulars	Number of Programmes	Number of Teachers Trained
Contact Mode	30	466
ICT Mode	08	1244