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National Institute of Technical Teachers Training and Research, Chandigarh

Newsletter

International Conference on Sustainable Skill Development

The International Conference on Sustainable Skill Development was held on 18-19 February 2016 at NITTTR, Chandigarh with the active collaboration of All India Council for Technical Education New Delhi, CPSC Manila, IKG Punjab Technical University, Jalandhar, HP Technical University, Hamirpur, PEC University of Technology, Chandigarh, Biju Patnaik University of Technology Odisha, Malaviya National Institute of Technology, Jaipur, Dr. B.R. Ambedkar NIT, Jalandhar, Punjab, Chitkara University Baddi HP, Lovely Professional University, Phagwara (Punjab), Department of Technical Education, Haryana, Panchkula, Department of Technical Education & Industrial Training, Punjab, Chandigarh, Department of Technical Education, Vocational & Industrial Training, Sundernagar, Himachal Pradesh. ASSOCHAM, New Delhi volunteered to join as Industry Partner and Government of Australia through the Australian Trade Commission in India joined as the country partner.

The plenary sessions held during the conference were: Sustainable Skill Development, Skill Development Strategies for Banking and Financial Services, Agriculture and Non-Farm Sector, Skill Development Practices in Different Countries- 13 Colombo Plan Member Countries made Country Presentations, Skilling India: Infrastructure, Energy and Make in India, Skilling India: IT, Telecom and Education Sector.

Two Technical Sessions were parallelly held in which more than 30 papers were presented.

The conference was attended by almost 300 delegates representing more than 20 Indian States/UT's and 16 Countries. The participants included Vice-Chancellors of Universities, Directors of various Institutes, Researchers, Policy Formulators, Senior Bureaucrats, Deputy High Commission/Consulate General of UK, Canada and Australia, Leading NGO's and Skill Development Companies from India and abroad.

The conference was Inaugurated by His Excellency, Balramji Dass Tandon, Governor, Chhattisgarh who appreciated the role of NITTTR, Chandigarh in spearheading the skill development initiative in northern region. He made a fervent appeal to youth of the country to acquire skills as per market needs and make the country reap the demographic dividend.

Prominent among others who participated in the conference included: Shri Indresh Kumar, Social Reformer, Sh. B.D. Mundhra, Chairman & Managing Director-Simplex Infrastructure Ltd. Kolkata, Mr. Christopher Gibbins, Consulate General Canada at Chandigarh, Mr. David Lelliott, Dy. High Commissioner U.K. at Chandigarh, Mr. Tim Martin, Trade Commissioner-Australian Government, New Delhi, Shri Basab Banerjee Skill Dev. Advisor to Asian Development Bank, New Delhi, Shri Ajay Mohan Goel, Advisor-Skill



His Excellency Balramji Dass Tandon Hon'ble Governor of Chhattisgarh State delivering the Inaugural Address



Dignitaries lighting the lamp at the Inauguration of the Conference

Development, Shri Ashish Sharma, Business Development Managers-Australian Trade Commission, Chandigarh, Dr. Sailendra Narain, UNESCAP-Bangkok, Prof. Sanjay Kaushik UBS, Panjab University Chandigarh, Dr. PM Ghole, CGM-NABARD (Punjab), Shri. Daven Kumar Regional Head-HDFC Bank, Shri. Gaurav Mittal, VP-AAMC Training India, Noida, Shri. SK Jain, Embee Insurance Brokers Pvt. Ltd. Chandigarh, Shri Abhishek Dave, NSE, New Delhi, Dr. Ashok Sharma, MD-Cleantech Technologies, New Delhi, Col. NB Saxena, Simplex Infrastructure Ltd., New Delhi, Col. DS Dahiya, Indian Army, Guwahati, Shri Pramod Misra, Simplex Infrastructure Ltd., New Delhi, Dr. Samuel N. Mathew, Executive Director, at National Institute for Speech and Hearing, Trivandrum, Dr. Jatinder Aggarwal, CEO, Sarthak Educational Trust, New Delhi, Dr. RS Rathore Director, AICTE, New Delhi, Dr. Nikhil Kumar UGC-New Delhi, Dr. AK Jain, NITTTR, Bhopal, Dr. Ashwini Kumar Sharma, Director General, NIELIT, New Delhi, Shri. Amit Tikku, Australian Skill Development Company, Dr. SS Manna, Director-AICTE New Delhi, Mr. Sunil Shukla Director-EDII, Ahmedabad, Dr. Nagendra Rao, Professor NITTTR, Chennai.



Plenary Session on Skill Development Strategies for Banking and Financial Services, Agriculture and Non-Farm Sector in progress



Technical Session on Sustainable Skill Development in progress in the Conference Hall of the Institute



Technical Session on Sustainable Skill Development in progress in the Auditorium of the Institute



Dr. IK Bhat, Director MNIT, Jaipur and Shri SK Gulati, Additional Chief Secretary, Deptt. of Social Justice, Haryana chairing a session on Skilling India: IT, Telecom and Education Sector.



Dr. KK Talwar, Chairman BOG, NITTTR
- Chandigarh, and Patron of the
Conference delivering the presidential
address during the Valedictory Session

After two days of intensive deliberations, following recommendations were made:

- 1. The demographic advantage which India enjoys at present is not going to last forever. We should immediately go for intensive skill development programmes at a much larger scale and speed so as to reap the demographic dividend in next 20-25 years.
- 2. Education system in the country at school, college and university levels need to embrace the skill development across the country. The system should switch over to NSQF compliant skill development programmes.
- 3. There are numerous departments, ministries and agencies implementing skill development programmes in the country. With a view to have uniformity in programmes and ensure quality of training, efforts need to be made to evolve common norms and standards at the national level for skill training across the country.
- 4. The concepts like Community Colleges, Diploma-Vocational, Post Diploma-Vocational, KAUSHAL KENDRAs and Degree/PG degree/Vocational have not been properly understood by public at large. Mass awareness programmes need to be undertaken at the earliest.
- 5. Ministry of Skill Development and Entrepreneurship at the National Level and Skill Development Missions at the State Level should get sector wise skill gap studies conducted on regular basis. Findings of such studies should be considered while launching any skill development programme.

- 6. AICTE and UGC with the help of Ministry of Skill Development and Entrepreneurship and Skill Development Mission at the State level should identify adequate number of Skill Knowledge providers across the country. The identified Skill Knowledge providers should involve themselves in skill training being provided under the NSQF framework.
- 7. With a view to popularizing NSQF aligned courses, qualifications for various jobs in Central government, State government, central and state level public sector undertakings etc. should be mentioned in terms of NSQF levels.
- 8. Choiced based credit system for vocationlization of education evolved by UGC and AICTE should be implemented at the earliest.
- 9. The mission of Skill development cannot be accomplished by government alone. Private sector should participate in Skill development in a big way.
- 10. Private sector should start respecting skills and start paying premium on skill as done in other developing and developed countries.
- 11. Private undertakings, government departments, public sector undertakings under the control of Central and State Governments, private business enterprises and service sector organizations may be asked to provide hands-on training to students undergoing skill training programmes.

Dr. MP Poonia, Director, NITTTR, Chandigarh was the Organizing Chairman and Dr. JS Saini and Dr. Rakesh K. Wats performed the duties and responsibilities of Organizing Secretaries of the Conference.

Financial Sponsors for the Conference:

NABARD (Pb.), Chandigarh, PEC University of Technology, Chandigarh, Director General, Technical Education, Haryana, Lovely Professional University, Phagwara, Punjab, Inder Kumar Gujral – PTU, Kapurthala, Punjab, HARTRON, Chandigarh, State Bank of Patiala, Sector 26, Chandigarh, Chitkara University, Baddi, Himachal Pradesh, Pinnacle Enterprises, Karnal, Indian Bank, Zonal Office, Sector 7, Chandigarh.



National Board of Accreditation (NBA) organised the third world summit on accreditation (WOSA) from 18th to 20th March 2016 at Hotel The Leela Ambience, Gurgaon. The inaugural address was delivered by the honourable Human Resources Minister, Government of India Smt. Smriti Zubin Irani. The event brought together eminent speakers from industry, corporate and academia from India and overseas to facilitate free discussion on subjects in concern to best practices in accreditation and means to improve quality of education through these practices. The theme of WOSA 2016 was "Quality Assurance through Outcome Based Accreditation" and the sub-themes were: Accreditation: Global Best Practices; Improving Quality through attainment of Learning Outcomes; Technical Education -An Indian Perspective; Industry Expectations from Academia; Effective Use of ICT for Education and learning.

NITTTR Chandigarh was one of the partner institute in the event. Ten faculty members from NITTTR Chandigarh participated in the event. Director Dr. MP Poonia made a special presentation in the event.

MEMORANDUM OF UNDERSTANDING

MOUs were signed with:

- 1. Cleantech International Foundation, 128, South Park Apartments, New Delhi on 30.12.2015.
- 2. Lovely Professional University, Phagwara, Distt. Kapurthala on 19.02.2016.
- 3. Maharaja Ranjit Singh State Technical University, Bathinda, Punjab on 23.03.2016.



Entrepreneurship Development & Industrial Coordination Department

One week Regional Programme on 'Skill Development for Poverty Alleviation' in collaboration with CPSC Manila, Philippines conducted at NITTTR Chandigarh from 15 – 17 February, 2016. A total of 17 delegates from 13 Asia Pacific Countries participated in this training programme



A two day International Young Business Leaders
Programme on 'Socially Responsible Business' was
conducted at NITTTR Chandigarh in collaboration with
CPSC Manila, Philippines and UNESCAP, Bangkok,
Thailand. Dr. Sailendra Narain, Chair-ESCAP, MSME
Taskforce, acted as a resource faculty from UNESCAP
side.110 delegates including 46 International delegates
participated in this two days programme. The
programme resulted in signing of a Chandigarh Charter
by all of the international delegates and representatives
of NITTTR Chandigarh, UNESCAP and CPSC.

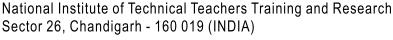
A two week Faculty Development Programme on 'Innovation, Youth and Social Entrepreneurship' was conducted at NITTTR Chandigarh from 18 – 29 January, 2016. This programme was funded by Department of Science and Technology, Govt. of India. 59 faculty members from engineering colleges and polytechnics of the country participated in this training programme including 36 faculty members from Govt. Engineering College, Bharatpur, Rajasthan which was connected through the ICT Mode.





A workshop on 'Further Education Leadership
Development Programme' (Cohort II) – Workshop IV
under AICTE/UKIERI project was conducted at
Hotel Mount View from 17-18 March, 2016.
38 participants from across the country participated
in this workshop





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