



National Institute of Technical Teachers Training and Research, Chandigarh

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Newsletter

Education-Employment Summit 2018

NITTR and FICCI jointly organized "Education Employment Summit 2018" on 6 September, 2018 at NITTR, Chandigarh with an objective to bring industry and academia at a common platform and ponder over the strategies for generating employment for Industry 4.0. The summit witnessed a gathering of 250 academicians and leaders from industry, where progressive dialogue took place on issues like education for employability, future of jobs, industry – academia collaboration beyond CSR, convergence of teaching methodologies and emerging technologies, job creation in an era of disruptive technologies.



Prominent among the speakers from industry, academia and policy makers included **Mrs. Jyoti Arora, IAS (Haryana)**, **Mr. Aditya Malkani**, South Asia Representative, The Association of Commonwealth Universities, **Ms. Anjali Raina**, Executive Director, Harvard Business School India Research Centre, Mumbai, **Mr. Vikas Gupta**, Managing Director, Wiley India, **Mr. Pradipto Chakrabarty**, Regional Director, CompTIA, Bangalore, **Mr. Chetan Verma**, CEO India, Bravo Consulting Group, Australia, **Prof. (Dr.) Shailendra Jain**, Director, Sant Longowal Institute of Engineering and Technology, **Prof. (Dr.) BS Satyanarayana**, Vice Chancellor, BML Munjal University, **Mr. Supreeth Nagaraju**, Head Education (West South India & Sri Lanka), Adobe, **Mr. Vikas Vats**, President, HR Association India, **Dr. DP Singh**, Senior Executive VP, Chandigarh University, **Mr. Rishi Pratap Singh**, Director, Application Development Services, **Prof. (Dr.) MPS Ishar**, Vice Chancellor, Maharaj Ranjit Singh PTU, Bhatinda, Punjab, **Prof. (Dr.) BS Ghuman**, Vice Chancellor, Punjabi University, Patiala, who addressed the gathering in various sessions.

TechSpardha2K 18

A National level 30 hours prototype development competition **TechSpardha2K18** for PG engineering students on "Low Cost Sustainable Technology for Smart Villages" was organized at the institute on 5th September, 2018 for encouraging learning, collaboration, growth, innovation, and fun among student network of technical talent. Thirteen teams from Punjab, Haryana, Tamilnadu and Chandigarh actually participated in the final round of the event. **Sh. Ajit Balaji Joshi, IAS, Deputy Commissioner, Chandigarh** in his inaugural address focused on the technology for the future and offered a number of collaborative projects like Block Chain, Mobile Apps etc. to NITTR Chandigarh for the benefit of people of Chandigarh. NITTR Chandigarh presented 1st, 2nd and 3rd prizes as Rs. 50,000/-, Rs. 30,000/- and Rs. 20,000/- respectively to the winners of the event. The prizes were sponsored by various agencies like CL Educate Ltd., Delhi, Kernel Sphere, Hyderabad, Alakh Computers, Chandigarh, and Targus Chandigarh.



Seminar on Digital India

A seminar was organised by Telecom Regulatory Authority of India Regional Office Jaipur in collaboration with Electronics and Communication Engineering Department, National Institute of Technical Training and Research Chandigarh on 13th September 2018 on the theme "Digital India: Services and Solutions". The seminar was inaugurated by Sh. Ajay Sharma, the Vice Chancellor, IK Gujral Punjab Technical University in the august presence of Dr. SS Pattnaik, Director NITTR, Mr SK Gupta CGMT BSNL, Mrs. Garima Saini, Assistant Prof. NITTR and Ms. Bhavana Sharma Advisor TRAI Jaipur. 204 participants both in contact & ICT mode attended the seminar. 5 speakers had presented the initiatives taken in different sectors such as UMANG app developed by GOI, digital initiatives of Government of India in the education sector, the new initiative of digital sampurna villages, Digital Initiatives in Railways- E-ticketing, digital banking and the consumer aspects related to the same to achieve the vision of Digital India. Mrs. Garima Saini, Assistant Prof., ECE Deptt. coordinated the seminar.



NITTR, Chandigarh is certified with ISO 9001: 2015 (QMS) certification. Recertification and Upgradation Audit was carried out by External Audit Team during 12 – 13 September, 2018.



The institute celebrated 150th Birth Anniversary of Mahatma Gandhi. An expert talk on “Relevance of Gandhian Principles in Today's Scenario in India” by Professor ML Sharma, Former Professor, Deptt. of Gandhian Studies, Panjab University, Chandigarh.



Professor MP Poonia, Hon'ble Vice Chairman, AICTE addressing the delegates during the Regional Workshop on Planning of UBA Activities in Village Clusters held on 1st August, 2019



The Institute signed an AGREEMENT with Sarthak Educational Trust, New Delhi on 2nd August, 2018 to achieve its goal of empowering the persons with disabilities through education, training and placement by developing partnership with different stakeholders.

Professor SS Pattnaik, Director of the institute addressing the faculty of polytechnics of Haryana during the Workshop for organizing Induction Programme for fresh students held on 11th July, 2018. Er. KK Kataria, Director Technical Education, Haryana, was the Guest of Honour during the workshop.



Professor (Dr.) Anil D Sahasrabudhe, Hon'ble Chairman, All India Council for Technical Education, New Delhi, Professor (Dr.) KK Talwar, Chairman, BOGs, NITTR, Chandigarh and Professor (Dr.) SS Pattnaik, Director of the institute interacting with media during a Press Meet held on 6th September, 2018



Institute celebrated 72nd Independence Day on 15th August, 2018

ANNUAL DAY OF NITTR, CHANDIGARH

The institute celebrated its 51st annual day on 7th September, 2018. On this occasion, **Professor (Dr.) Anil D Sahasrabudhe**, Hon'ble Chairman, All India Council for Technical Education, New Delhi shared his views on challenges faced by technical education in India and appreciated the new initiatives and innovations being undertaken by this institute for technical teacher training to improve the quality of technical education. **Professor (Dr.) KK Talwar**, Chairman, BOGs, NITTR, Chandigarh presided over the function. Outstanding Technical Institution Awards were given to the following institutions: Government Polytechnic, Jammu, J&K; Thapar Polytechnic College, Patiala, Punjab; and DAV Institute of Engineering & Technology, Jalandhar, Punjab.



Recipients of Outstanding Technical Institution Awards



Recipients of Academic Awards

Meritorious students of Master's Degree Programmes were also awarded on the occasion as per detail given below:

Name of Student	Branch of ME Programme	CGPA
Sh. Vipin Kumar S/o Sh. Jagpal Singh	ME Mechanical Engineering (Manufacturing Technology) Modular Programme, Batch 2013	7.92
Sh. Mir Aijaz Ahmad S/o Sh. Mir Gazanfar Ali	ME Civil Engineering (Construction Technology & Management) Modular Programme, Batch 2013	8.41
Ms. Nidhi Chaudhary D/o Sh. Mahaveer Singh	ME Computer Science & Engineering (Modular) Programme, Batch 2013	8.63 with Hons
Sh. Satish Kumar Rai S/o Sh. Bachcha Rai	ME Electrical Engineering (Instrumentation & Control) Modular Programme, Batch 2013	8.64 with Hons
Sh. Shashi Kant Sharma S/o Sh. Satya Narayan Sharma	ME Electronics & Communication Engineering (Modular) Programme, Batch 2013	9.09 with Hons
Ms. Shivani Gupta D/o Sh. Pradeep Kumar Gupta	ME Mechanical Engineering (Manufacturing Technology) Regular Programme, Batch 2014	8.31
Sh. Robin Babit S/o Sh. Romel Singh	ME Civil Engineering (Construction Technology & Management) Regular Programme, Batch 2014	8.40
Ms. Rashmi Kakra D/o Sh. Rajpal Kakra	ME Computer Science & Engineering (Regular) Programme, Batch 2014	8.93 with Hons
Ms. Jyoti D/o Sh. Kamal Singh	ME Electrical Engineering (Instrumentation & Control) Regular Programme, Batch 2014	8.90 with Hons
Ms. Shilpi Yadav D/o Sh. Ram Asray Yadav	ME Electronics & Communication Engineering (Modular) Programme, Batch 2014	8.67 with Hons
Ms. Vaishali Kamboj D/o Sh. Ram Krishan Kamboj		

हिंदी माह का आयोजन

संस्थान में 01 सितम्बर से 28 सितम्बर 2018 तक सितम्बर माह को हिंदी माह के रूप में मनाया गया। डा० एस.के. धमीजा की अध्यक्षता में दिनांक 26 सितम्बर 2018 को वार्षिक राजभाषा पुरस्कार वितरण समारोह आयोजित किया गया। समारोह का शुभारम्भ दीप प्रज्वलन तथा संस्थान के कुलगीत के साथ किया गया।

इस माह के दौरान हिंदी सुलेख, हिंदी शब्द ज्ञान, हिंदी श्रुतलेख, हिंदी टाइपिंग, हिंदी नोटिंग, हिंदी उच्चारण एवं हिंदी कविता पाठ नामक सात प्रतियोगिताओं का आयोजन किया गया। इन प्रतियोगिताओं में संस्थान के 123 प्रतिभागियों ने भाग लिया। फैकल्टी प्रभारी इं० पी.के. सिंगला ने संस्थान में वर्ष के दौरान हिंदी में किये गए कार्यों की रिपोर्ट प्रस्तुत की। इस समारोह के दौरान प्रश्न मंच का भी आयोजन किया गया। जिसमें संस्थान के अधिकारियों एवं कर्मचारियों ने उत्साह पूर्वक भाग लिया। इसके पश्चात प्रतियोगिताओं के विजेताओं को पुरस्कृत किया गया तथा डा० एस.के. धमीजा ने हिंदी के प्रचार-प्रसार हेतु सभी को प्रोत्साहित करते हुए अपने विचार प्रस्तुत किये। डा० शिप्रा हिंदी अनुवादक ने कार्यक्रम का संचालन किया तथा राष्ट्रीय गान के साथ समारोह का समापन हुआ।



Training Programmes Conducted During

Programmes Mode	July to September, 2018	
	Number of Programmes	Number of Teachers Trained
Contact Mode	61	1018
Training Programmes through ICT	20	2771

SUPERANNUATION



Shri Avtar Singh
Laboratory Attendant
31.07.2018



Sh. Sher Singh MSA
31.08.2018



Sh. Viney Vadhera
Senior Visualizer (Grade -I)
30.09.2018

Department of Education & Educational Management, NITTTR, Chandigarh completed a sponsored Research Project: 'Assessment of Faculty working in both Government and Private polytechnics under the State Council for Technical Education & Vocational Training, Govt. of Odisha'. The main objectives of the study were: a) To recognize and register the faculty of polytechnics in the state of Odisha; b) To study the status of faculty of polytechnics in terms of their qualification, experience (including industrial if any), training programmes attended; c) To determine the extent of knowledge and skills possessed by them on the basis of their profile and identify the gaps; and d) To suggest suitable interventions for improving the technical education particularly in polytechnics of Odisha state. Survey research method was employed to collect the relevant data. Ten Faculty members of the institute visited four centres, viz., Bhubaneswar, Berhampur, Baleswar, and Sambalpur from 20 – 22 June, 2018 in the State of Odisha for the collection of the data. Data was analysed and the final report submitted to the SCTE & VT Govt. of Odisha by **Professor Sunil Dutt and Professor SS Pattnaik**, the Coordinators of the project. The institute has received the payment of Rs. 8,67,300/-.

Department of Applied Science Department undertook a Consultancy Project :

Evaluation of Learning Materials (Physics, Chemistry, Maths and English) from HSBTE, Panchkula, Haryana. **Dr. BC Choudhary**, Professor & Head, coordinated the project and completed and final report submitted. The project cost is: 3.60 lakhs.

MOOCs Programme

The Institute launched following two MOOCs on Swayam Portal during the period

SI No.	Title	Name of Coordinator	Duration	No. of Registrations
1.	Graphics & Animation	Er. Shan Solanki	30.08.2018 to 24.10.2018	2367
2.	Curriculum Implementation	Dr. AB Gupta	27.09.2018 to 21.11.2018	1289