INTERNATIONAL CONFERENCE ON VOCATIONAL EDUCATION, SKILLS DEVELOPMENT AND ENTREPRENEURSHIP

(20th & 21st March, 2013)

Department of Vocational Education and Entrepreneurship Development National Institute of Technical Teachers' Training and Research (NITTTR), Shamla Hills, Bhopal - 462 002. (M.P.)

■ Patron

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Prof. J. N.Chowdhary

AISECT Skills Mission Bhopal. jnc37@rediffmail.com Mob.: 09425014936 Subject:- International Conference on Vocational Education, Skills Development and Entrepreneurship at Hotel Amer Greens, Hoshangabad Road, Bhopal.

(20** & 21** March, 2013)

Dear Sir/Madam.

As you are aware that, the Prime Minister of India has launched Skills Development Mission in the 11th Five Year Plan with the target of skilling 500 Million Youth by 2020. The Skilled Society adjusts easily for knowledge economy and higher economic growth. India has become knowledge economy and wants to achieve double digit economic growth. To achieve high economic growth, skilled, competent and productive youth will be of great help.

For implementing the Prime Minister's Skill Development Mission, various structural changes have been made like establishment of PM's Council on Skills Development under the Chairmanship of Prime Minister himself, National Skill Development Coordination Board under the Chairmanship of Dy. Chairman, Planning Commission and National Skill Development Corporation, Under Ministry of Finance.

AICTE under Ministry of Human Resource Development (MHRD) has come out with very innovative and futuristic document i.e. National Vocational Education Qualification Framework for main streaming Vocational Education and Training in Formal Education System. Efforts are being made to fulfill set targets, but results are yet to be seen on ground. Intensive care needs to be taken to fulfill the set target. It is quite pertinent that at this juncture a critical review and assessment of various plans, policies, schemes and results achieved may be re-examined critically. This will not only provide a feedback on previous developments but also be an eye opener for setting directions in the 12th Five Year Plan. The Conference will specially deliberate on Tribal Entrepreneurship, Rural Industrialisation and share success stories of India and abroad in above areas.

The Conference will benefit you Professionally and Academically. Kindly contribute a Paper which will be published in a 'Refereed Journal'. You are also requested to attend the International Conference during 20-21 March, 2013 at Hotel Amer Greens, Hoshangabad Road, Bhopal.

Aline of confirmation is requested.

With kind regards.

Encl.:- Registration Form.

Yours Sincerely,

Ref. No. : DVELED RG

Date: 8th Fcb, 13

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20th & 21st March, 2013

Venue: Hotel Amer Greens, Hoshangabad Road, Bhopal, M.P., India



ORGANIZED BY





National Institute of Technical Teachers' Training and Research, Bhopal

[Ministry of Human Resource Development, Govt. of India]

Tel: +91-755-2661600, 602, 607, 608, Fax: +91-755-2661996 Email: director@nitttrbpl.ac.in





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Indian Society for Training and Development, New Delhi

Bhopal Chapter

T-13, 1 Indra Press Complex, National Herald Building, M. P. Nagar, Zone-I, Bhopal-462011 Tel.: 0755-2773547, Mob.: 09425411264 E-mail: salilpnb@yahoo.co.in

1.0 Preamble:

India has a population of over 1.2 billion and a workforce of around 0.5 billion. With the current levels of unemployment being around 46 million, it is likely to grow to anywhere between 50 to 60 million in the next 8 to 10 years. In terms of demographics almost 35% of Indians are younger than 15 years of age, whilst 18% fall within the age group of 15 -24 years. The median age of the Indian is 24 years, which makes it one of the youngest populations in the world. Over 200 million students enroll for school in Class I each year but only 20 million of these are able to finish Class XII, which is only 10% of the entire intake or in other words 90% of the school students, drop out at different stages. This signifies that a large number of people who drop out of school do not have the necessary education and skills to be employed in the industry.

Sixty percent of the Indian workforce is self- employed many of them remain very poor. Nearly 30% are casual workers. Only about 10% are regular employees, of which two fifth are employed by the public sector. More than 90% of the labour force is employed in the "unorganized sector" i.e. sectors which don't offer social safety and other benefit of employment as in the organized sector.

Around 55% of our population is supported by the agriculture sector, with the GDP contribution of only 22% which is declining progressively. The migration from rural to urban areas is due to lack of relevant work places, skill sets in this sector in rural areas. These numbers are likely to add to the urban poverty that is already a cause for concern. The agricultural labor forms the bulk of un-organized sector. In urban India, contract and sub-contracts as well as migratory agricultural laborers make the most of the un-organized sector. Over 70% of the labor force in all sectors combined is either illiterate or educated below the primary level.

Vocational Education has been accorded high priority in the National Policy of Education, 1986 which states "The introduction of systematic well planned and vigorously implemented program of vocational education is crucial in proposed educational re-organization. Vocational Education will be a distinct stream intended to prepare students for identified vocations, spanning several areas of activities." This in itself throws huge challenge in terms of demands on vocational education, skill development and entrepreneurship.

2.0. Need for strengthening Vocational Education Provider:

About 90% of the employment opportunities require vocational skills, something that is not imparted on a large scale in schools and colleges. The major reforms proposed for bringing about necessary flexibility in offering of vocational courses and development of modular competency based curricula in collaboration with industries to suit the need of both target groups.

3.0 Conference Themes:

This Conference will critically discuss every facet of vocational education, skills development and entrepreneurship development and try to find out ways and means to enhance the employability of the Young India.

3.1 Sub-themes:

3.1.1 Skill Development;

- National Skills Development Council of Government of India.
- Government agencies in Skill Development Mission their role and support.
- Role of Stake Holders in skill related training.
- Models of Public, Private Partnership in Skill Development.
- Need for Strategic Interventions for Skill Development with forward linkages.
- Involvement of Formal Education System in Skill Development on Informal Sector.



- Role of International Organisations in handholding/support.
- Success stories on Skill Development with possibilities of replication.

3.1.2 Vocational Education and Training;

- Perspective and Prospects of National Vocational Education Qualification Frame Work in India.
- Vocationalization of the Education.
- Rural and Tribal Industrialization and Vocational Education.
- Support Mechanism for Vocational Education.

3.3.3 Entrepreneurship Development;

- Entrepreneurship Education and Training in India and Abroad.
- Role of Women in Entrepreneurship Development.
- Entrepreneurial Efforts through Service Sector Innovations.
- Entrepreneurship Development, Skills Development and Vocationalization of Higher Education.
- Collaborating with International Institutions Perspective, Innovation and Challenges for Entrepreneurial Efforts.
- Entrepreneurship in Socio/ Cultural/ Ethical and Value Enrichment.
- Rural Entrepreneurship / Tribal Entrepreneurship.
- Green Entrepreneurship.
- Emerging trends in Entrepreneurship

4.0 Prospective Delegates;

The delegates from following organizations/ institutions will be participating in the conference;

- Government of India, Planning Commission, GOI.
- NSDC, National and State Skill Mission Officials.
- Skills Provider both in Government and NGO Sector.
- AICTE Officials.
- Certification Agencies under MES.
- I.G.N.O.U. and other State Open Universities.
- National Institute of Open Schooling, NOIDA.
- Private Universities.
 - Public Sector Undertakings.
- Private Sector Companies.
- Trade Organizations, FICCI, ASSOCHAM and CII and other Stake Holders.
- Australian and New Zealand Missions.
- British Council Overseas Development Agencies.
- Indian Society for Training & Development
- CRISP Bhopal.
- National Institute of Technical Teachers' Training & Research, Bhopal, Chandigarh, Chennai & Kolkata.
- Management and Engineering colleges, Polytechnics and ITIs.
- Principals of Polytechnic where Community Development Through Polytechnics (CDTP) Scheme of MHRD is functioning.

5.0 PROGRAMME SCHEDULE:

I. 20th March, 2013 (Wednesday);

10.30 to 11.30 : Inaugural Session
 11.30. to 12.00 Hrs. : High Tea/Coffee
 12.00 to 13.30 : I - Technical Session

13.30 to 14.15 : Lunch

14.15 to 15.45 : II - Technical Session
 15.45 to 17.00 : III - Technical Session

II. 21st March, 2013 (Thursday)

10.30 to 12.00 : IV - Technical Session
 12.00 to 13.30 : V - Technical Session

• 13.30 to 14.15 : Lunch

14.15 to 15.45 : VI - Technical session
 15.45 to 16.30 : Valedictory Session

6.0 ORGANISING COMMITTEES:

6.1 PATRON:

Shri Prafull K. Maheshwari

Ex. M. P. (Rajya Sabha)

Chief Editor, Dainik Nav Bharat, Bhopal

Prof. Amitabha Ghosh

Chairman, BOG, NITTTR, Bhopal

6.1 ORGANISING CHAIRMANS:

- Organizing Chairman: Prof. Santosh Choubey, Chancellor, AISECT University, Bhopal
- Organising Co-Chairman: Prof. Vijay K Agrawal, Director, NITTTR, Bhopal

6.2 ORGANISING SECRETARIES:

- Prof. R.G.Chouksey, Head, Department of Vocational Education and Entrepreneurship Development, NITTTR, Bhopal. E-mail: rgchouksey@nitttrbpl.ac.in,rgchouksey@yahoo.co.in
- Prof. J.N.Chowdhary, Advisor, Skill Development Initiatives, AISECT, Bhopal. E-mail: <u>inc37@rediffmail.com</u>

6.3 ORGANISING COMMITTEE:

- Mr. Amitabh Saxena, Pro-Vice Chancellor, AISECT University, Bhopal.
- Mr. Siddharth Chaturvedi, Director, AISECT, Bhopal.
- Dr. Peeyush Verma, Professor, NITTTR, Bhopal.
- Dr. Nishith Dubey, Professor, NITTTR, Bhopal.
- Prof. Chanchal Mehra, Associate Professor, NITTTR, Bhopal
- Dr. Anurag Seetha, Director, Academics, C.V. Raman University, Bilaspur, Chhattisgarh.
- Mr. Vijai Singh, Registrar, AISECT University, Bhopal.
- Ms. Shilpi Varshney, Skill Development Mission, AISECT, Bhopal.

6.4 ADVISORY COMMITTEE:

- Shri. Ashok Thakur, Secretary, Department of Higher Education, Ministry of Human Resource Development, Govt. of India., New Delhi.
- Shri. Sharda Prasad, IAS., Director General, Employment & Training, Ministry of Labour, Government of India New Delhi.
- Prof. Shyamal Majumdar, Director General, UNESCO-UNEVOC Centre, Bonn, Germany.
- Ms. Veena Ish, IAS, Joint Secretary, MHRD, Govt. of India, Shastri Bhawan, New Delhi.
- Prof. S.S. Mantha, Chairman, AICTE, New Delhi.
- Shri Singh, Vice President, NSDC New Delhi
- Prof. P.B. Sharma, Vice-Chancellor, New Delhi.
- Prof. B.C. Mal, Vivekananda Chhattisgarh Technical University, Raipur.
- Shri. S. Sahu, Addl. Development Commissioner, Ministry of Micro Small Medium Enterprise (MSME), New Delhi.
- Prof. Piyush Trivedi, Vice Chancellor, RGPV. University, Bhopal
- Prof. S.Z. Zadgaonkar, V.C., C.V.RAMAN University, Bhopal.
- Shri V.K. Varma, Vice Chancellor, AISECT University, Bhopal.
- Prof. C.G. Naidu, Director, School of Vocational Education & Training, IGNOU, New Delhi.
- Prof. S.S. Jena, Chairman, NIOS, NOIDA.
- Shri. Basab Banerji, NSDC New Delhi.

- Prof. Appu Kuttan, K.K., Director, MANIT, Bhopal.
- Prof. Mukesh Sharma, Chief Executive, CRISP, Bhopal.
- Prof. D.S. Bal, Former Director, Chhattisgarh Technical Education.
- Shri. Arun Kumar Jha, IES., Director General, The National Institute for Entrepreneurship and Small Business Development, Noida.
- Prof. R.B. Shivgunde, Jt. Director, PSSCIVE, Bhopal.
- Prof. M.C. Pant, Ex-Chairman, NIOS, NOIDA.
- Chief General Manager, SBI, LHO, Bhopal
- Dr. K. R. Gangadharan, National President, ISTD.
- Shri Salil Chatterji, Chairman ISTD, MP Chapter, Bhopal.
- Prof. Raman Gujral, Regional Director, EDII, Bhopal.
- Mr. Tobias Linden, The World Bank, 70 Lodi Estate, New Delhi.
- Mr. Alisher Umarov, United National Educational, Scientific and Cultural Organisation, New Delhi.
- Prof. Pramod K Verma, Maha Nirdeshak, Madhya Vigyan Avam Prodyogiki Parishadh, Vigyan Bhavan, Nehru Nagar, Bhopal.
- Mrs. Rekha Menon, Consultant, Wadhwani Faoundation, New Delhi.
- Shri. R.G. Dwivedi, Resident Director, PHD Chamber of Commerce and Industry, Bhopal.
- Shri. Raman P Singh, Dy. Adviser (Education), Planning Commission, GOT, New Delhi.
- Mr. R.L. Singh, Dy. Director General (T), GOT, Ministry of Labour and Employment, New Delhi.
- Shri. Jaiprakash D. Bhutange, Director of Vocational Education, Directorate of Vocational Education & Training, Mumbai.
- Shri. V. Madhusudhana Rao, General Manager (Network-2), Local Head Office, Hoshangabad, Bhopal.
- Shri. Sudeep Bhar, Manager, Human Resource, BHEL, Bhopal.
- Shri. M.C. Reddy, Director General, NIMSME, Hyderabad.
- Dr. D. S. Mandloi, Director, MSMEDI, Indore.
- Shri. Arun Nahar, Director, Technical Education, Madhya Pradesh.
- Shri. Devendra Vyas, Director (T), Jabalpur.

7.0 About National Institute of Technical Teachers' Training and Research (NITTTR), Bhopal:

The National Institute of Technical Teachers' Training and Research (NITTTR), Bhopal, is a premier institution established by **the Ministry of Human Resource Development, Govt. of India.** It is a resource institution dedicated for the improvement of quality of technical education system including engineering colleges, management institutions, polytechnics, vocational education system and other professional institutions. The institute has excellent synergistic partnership with industries, community and field agencies besides large number of technical institutions of repute at the national and international level, and as a consequence has enhanced its capacities in providing a variety of yeoman services under one umbrella.

The institute offers regular short term and long term training to teachers and instructors of Technical and Vocational Education and Training (TVET) system of western region namely Madhya Pradesh, Chhattisgarh, Maharashtra, Gujarat and Goa. The Institute has nine (09) adequately staffed and equipped departments namely;

- Vocational Education and Entrepreneurship Development.
- Education and Research.
- Civil Engineering and Environmental Engineering.
- Mechanical Engineering.
- Electrical and Electronics Engineering.
- Applied Sciences.
- Computer Engineering and Applications.
- Electronics Media.
- Management.

7.1 Department of Vocational Education & Entrepreneurship Development :

The Department of Vocational Education and Entrepreneurship Development (DVE & ED) is created after amalgamation of Curriculum Development Centre, Measurement and Evaluation Centre and Industrial Liaison Centre in view of thrust at National Level in the area of Vocational Education and Entrepreneurial Development. So far, these centres were carrying out their area specific activities to promote quality in engineering education.

The department is undertaking various activities such as organizing training programmes, developing curricula and assessment schemes, creating data base and undertaking/conducting research activities in the area of Vocational Education and Entrepreneurship Development. (VE & ED).

8.0 AISECT University:

AISECT, established in 1985 is today India's leading IT, Training and Educational services network with an unrivalled spread of over 8000 franchisee centres across 27 states and 3 Union Territories in the country. AISECT's mission is to reach out to the remotest corner of India and promote ICT based training and services to empower people, generate employment for the youth and unfold entrepreneurship based initiatives to create an inclusive society.

AISECT is primarily engaged in the areas of skill development and training, development of models and teaching methodologies to strengthen the non formal education sector, services dissemination across semi urban and rural India and execution of large e-Governance projects for the central and state governments, all of which are aimed at achieving an objective of addressing the skill gaps pertinent to the emerging needs of a rapidly growing economy.

Besides its training program offerings, AISECT also offers its franchisees a unique opportunity to be a part of several Training, skill development and capacity building projects which AISECT got from the Central Government and various other State Governments through its Head Office.

AISECT's rich experience in the education sector over the last 25 years has led to the establishment of some of Central India's finest Engineering Colleges and Central India's first private university. DR. C.V. RAMAN University, established in 2006. It is the first private university of Central India which offers a host of programs including Engineering, regular degrees and PG programmes in Science, Arts, Commerce and Management faculties, in addition to technological programs in the areas of Information Technology, Bio-Technology and Environmental Science

The other institutions set up by AISECT are SCOPE College of Engineering, Bhopal, SCOPE College of Education, Bhopal, SECT College of Professional Education and AISECT Institute of Science and Technology. All these institutions are well known for providing high quality, industry oriented and knowledge based education to their students. Record placements with the best companies and consistent, excellent academic results have earned them a lot of goodwill over the past few years.

9.0 Indian Society for Training and Development, Bhopal Chapter:

The Indian Society for Training & Development (ISTD), established in April 1970, is a national level professional & non-profit society registered under the Societies Registration Act, 1860. It has a large membership of individuals and institutions involved in the area of training and HRD from Government, Public and Private Sector Organisations & Enterprises; Educational and Training Institutions and other Professional Bodies. The society is affiliated to the International Federation of Training and Development Organisations (IFTDO), USA and Asian Regional Training and Development Organisations (ARTDO), Manila

ISTD organises Training Programs, all over the country both at Chapter and National Levels. The programs cover selected areas of HRD with special emphasis on Training of Trainers, Training Goals & Objectives and Training Tools & Technologies. A very large number of Public and Private Sector

Organisations, Training Institutions Central And State Government participate in these programs, some of which have been held in collaboration with Planning Commission, Bureau of Public Enterprises and the Training Division of Department of Personnel, Government Of India. The Society publishes a Quarterly Journal, "Indian Journal of Training and Development"

ISTD Diploma in Training & Development is a correspondence course of 18 month's duration (one year of course work followed by internship of six month's duration. The Diploma is recognized by the both Public & Private Sector Organizations for recruitment to superior posts. ISTD is managed by a National Council, headed by a President at the apex level and Managing Committees headed by a Chairman at the Chapter level. They are assisted by other office bearers and functional committees in a wide spectrum of activities.

10.0 About City of Bhopal:

Bhopal is the capital of Madhya Pradesh and has its own junction railway station and Airport. It is very well connected with major cities in the rest of the India.

Bhopal has got an eclectic mix of cultures. It has influence of Nawaabi culture in many of its pockets as well as now with the rising globalization, this city can be seen as metamorphing into a slick consumerist city. It has got its hidden gems like the Jahan Numa Palace (now converted into a hotel), Birla Temple, Bhim Betka, Kevra dam, Tekri, Old city etc.

Bhopal is famous for its Bhopali lingo, Bhopali Paan, Shopping and is a good base to explore the nearby cities and small towns like Sanchi, Panchmari, Indore, Ujjain, Orcha etc.

Best time to visit is during Winter and spring when the temperatures is bearable. Best things to purchase from Bhopal can be: Bhopali Batua which is intricate pouches hand crafted by locals and Good stiching material for kurtas. Bhopal has become a Centre for Higher and Technical Education as there are over 100 Engineering Colleges and 03 Universities.

11.0 Submission of Technical Paper:

- Last Date for Receipt of Abstract 15th Feb. 2013.
- Acceptance Notification of Abstract for Paper 20th Feb. 2013.
- Last Date of Receipt of paper 11th March, 2013.

11.1 Guidelines for Paper Submission:

- The Paper should be typed in MS-Word with A-4 Paper Size, 25mm margin from all sides, 12 pt. Times New Roman font and single line spacing.
- The author(s) name, designation and organization to be mentioned below the title of the paper.
- Figure, tables etc. with references have to be clearly mentioned in the paper.
- Maximum length of the paper is to be six pages.
- A brief Bio-Data of the author(s) not exceeding 200 words should also be enclosed alongwith the paper.
- The abstract and paper should be sent through E-mail: icve2013@nitttrbpl.ac.in

The papers would be examined by a team of experts and then published in the Refereed Journal having ISSN Number and would be widely circulated amongst academics and industry.

11.2 Registration Form: Enclosed.

11.3 Registration Fee:

- (i) Indian delegates ₹ 2500/- per delegate.
- (ii) Corporate fee ₹ 10,000/- per corporate, for 2 delegates.
- (iii) Foreign delegates US \$ 100 per delegate.

The fee will include course material, tea and lunch for two days.

11.4 Stay Arrangement:

Limited twin sharing accommodation is available on charge basis in NITTTR, Bhopal Campus. Delegates can also book hotels online. Hotel Amer Greens will offer 30% discount to the conference delegates.

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(20th & 21st March, 2013)

Department of Vocational Education and Entrepreneurship Development National Institute of Technical Teachers' Training and Research (NITTTR), Shamla Hills, Bhopal - 462 002. (M.P.)

REGISTRATION FORM

1.	Name	:	Mr./Mrs./Ms.	
2.	Designation	:		
3.	Organisation	:		
4.	Postal Address	:		
			State Pincode Pincode	
5.	Contact No.	:	Mobile	
6.	E-mail	:		
7.	Whether	:	Presenting a Paper Attending the Conference	
			(Please tick (✓) appropriate box)	
			If presenting paper please give title	
8.	Registration Deta	ails		
	DD Amount		DD Number	
	Name of Bank		Date of Issue	
	DD should be mad	le in fa	avour of -	
	Organising Secretary, ICVE 2013, Payable at Canara Bank, Bhopal			
			Signature	
			Name	
			Date	