

National Conference on UNLOCKING ATMANIRBHAR BHARAT THROUGH NEP-2020

27th November, 2020



ORGANISED BY



**National Institute of Technical
Teachers Training and Research**

Sector 26, Chandigarh - 160019

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National Conference on UNLOCKING ATMANIRBHAR BHARAT THROUGH NEP-2020 27th November, 2020 NITTTR, CHANDIGARH 160019

PREAMBLE

Atmanirbhar Bharat (self-reliant India) is the vision of the *Hon'ble Prime Minister of India, Sh. Narendra Modi* of making India a self-reliant nation. The National Education Policy (NEP)-2020 is a key to achieve the goal of Atmanirbhar Bharat. The first mention of this came in the form of the 'Atmanirbhar Bharat Abhiyan' or 'Self-Reliant India Mission' during the announcement of the corona virus pandemic related economic package on 12 May, 2020. This self-reliant policy does not aim to be protectionist in nature and as the Finance Minister Smt. N. Sitharaman clarified, "self-reliant India does not mean cutting off from rest of the world". The Law and IT minister, Sh. R.S. Prasad, said that self-reliance does not mean isolating away from the world. The education minister, Sh. R.P. Nishank said that NEP-2020 will give new directions to Indian education system and Atmanirbhar Bharat. **This first online conference is an extension of panel discussion on "Making Mentoring Relevant: NEP 2020 Perspective" organized by all four NITTTRs (held on 21 Sep., 2020).**

AIM OF NATIONAL CONFERENCE

The main objective of this conference is to bring together the academicians, scientists, professionals, researchers, scholars and students from institutions, universities, laboratories and industries to exchange and share their experiences, new ideas, the practical challenges encountered, implementation roadmap and about all aspects of Atmanirbhar Bharat through NEP-2020. This will help to boost entrepreneurship and creativity in the starting of professional career like early bird entry. Entrepreneurship and startup leads towards the Atmanirbhar Bharat, which is the main motive to NEP-2020 and this

conference is in line for the discussion of road map to the implementation of the same. This will also give a platform to the participants to promote focused discussion and interaction on numerous factors for implementation of NEP-2020 to improve quality of education for all sections of society.

THEMES TO BE COVERED

The suggested areas to be covered (but not limited to) in the conference are:

- Paradigm shift of curriculum design for institution integration to boost Atmanirbhar Bharat in light of NEP-2020
- Inter/Multi-disciplinary programs to boost the research requirements of Atmanirbhar Bharat
- Integration of different engineering disciplines for Atmanirbhar Bharat
- Rural Atmanirbharta: Role of Engineering Colleges through NEP
- Role of NEP in growth of MSME/Digital manufacturing to boost Atmanirbhar Bharat
- NEP inspired entrepreneurship approach in student/institution level mind change to boost Atmanirbhar Bharat

PAPER SUBMISSION DETAILS

Papers based on original work from Scientists, Faculty members and Students are invited. Full manuscript should be submitted by email at:

nep2020nitttrchd@gmail.com

Paper format: 4 to 6 pages of A4 paper, single column, 1.5line spacing, 12 font size, Times New Roman, with 1" margin each side.

REGISTRATION

Participants are requested to register by intimating to convener in advance by email. The registration charges (as given below) are to be sent to the convener in the form of DD/Crossed cheque in favour of Director, NITTTR, Chandigarh, payable at Chandigarh.

Industry : Rs. 500/-
Academics/R&D : Rs. 300/-
Research Scholars/

Regular Students : Rs. 200/-
Note: Registration fee can also be paid through NEFT transaction to the Account No: 55105008209, State Bank of India, Sector 26, Chandigarh RTGS/NEFT/IFSC Code: SBIN0050116. Please send receipt/ details of transaction along with theregistration form.

PUBLICATION

All accepted papers after peer review will be published in e-proceedings and few selected papers will be published in institute journal of NITTTR Chandigarh.

SPONSORSHIP/ADVERTISEMENT

The reputed educational & industrial agencies interested in sponsoring the conference events can contact conference chair. The following tariff is to be sent in the form of DD/Crossed cheque in favour of Director, NITTTR, Chandigarh, payable at Chandigarh:

Half Proceeding Page Advt. :Rs. 5000/-
Full Proceeding Page Advt :Rs. 10,000/-
Digital Banner Display :Rs. 5,000/-
Souvenir(s) with Logo :Rs. 10,000/-

IMPORTANT DATES

Full paper Submission : Nov.05, 2020
Intimation of Acceptance : Nov. 10, 2020
Registration & Camera
Ready Paper : Nov.15, 2020
Conference Dates : Nov. 27, 2020

ADDRESS FOR CORRESPONDENCE

The Convener,
National Conference on Unlocking
Atmanirbhar Bharat Through NEP-2020
(Atmanirbhar Bharat Task Force,
NITTTR Chandigarh)
National Institute of Technical Teachers
Training and Rresearch, Sector 26,
Chandigarh-160019

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nep2020nitttrchd@gmail.com

ABOUT NITTTR CHANDIGARH

Since its inception in 1967, NITTTR (formerly TTTI) Chandigarh has made rapid strides in the areas of Engineering and Technology and other emerging areas like Educational Television, Entrepreneurship Development, Rural Development, Industry-Institute Interaction and Educational Management. Presently, the Institute conducts more than 400 short-term training programmes annually for polytechnic and engineering college teachers, professionals and managers of industries. The Institute offers six postgraduate programmes in Engineering and Engineering Education through regular and modular modes. In addition to education and training programmes, the institute renders extension services to polytechnics, undertakes research and development projects and develops print and non-print instructional material.

ABOUT CHANDIGARH

Located at 270 km north-west of New Delhi, City Beautiful Chandigarh, well-planned and one of the fastest growing metropolitan cities of modern India is hub of many R&D, academic and industrial institutions including Semi-Conductor Complex Ltd (SCL), Terminal Ballistic Research Lab (TBRL), Central Scientific Instruments Organisation (CSIO), Snow & Avalanche Studies Establishment (SASE), Bharat Electronics Ltd. (BEL), CDAC, PGIMER, National Institute of Pharmaceutical Education & Research (NIPER), Engineering and Medical Colleges, Software Technology park etc. The city also offers pleasing sight in Rock Garden, Rose Garden, Sukhana Lake, Topiary Park, Terrace Garden, Capitol Complex, Museum and Art Gallery etc.

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REGISTRATION FORM

National Conference on UNLOCKING ATMANIRBHAR BHARAT THROUGH NEP-2020 27th November, 2020

NITTTR, Chandigarh- 160019

1. Name of Participant
(Dr/Prof/Mr/Ms):
2. Designation:
3. Department:
4. Organization:
5. Mailing Address:

Phone No.
E-mail:
6. Registration Category (tick appropriate):

Academic/Industry/R&D Person/
Regular Student/ Research Scholar
7. Registration Fee details

DD/Cheque / Receipt No.:
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Signature of Delegate