

**TEQIP-III Sponsored National Level Programme on
Reforms in Technical Education: Perspective of
National Education Policy**

4th March 2021 to 6th March 2021

Jointly Organised by



Bhartiya Vidya Bhavan's
**Sardar Patel College of
Engineering**
Bhavan's Campus, Mumbai,
400058



**Rewa College of
Engineering**
University Road, Rewa,
MP, 486 002

In collaboration with



**Indian Institution of
Industrial Engineering**



**SAE India
Western
Section**

About the Institute

Sardar Patel College of Engineering (SPCE) under the management of the Bhartiya Vidya Bhavan, was founded by Kulapati Dr. K. M. Munshi. It was established to meet the growing demand for engineering talent. The foundation stone of the college was laid on 17th September 1961 by Shri. Y. B. Chavan (the then Chief Minister of Maharashtra who later became the Defense Minister of India.) The college was inaugurated by the first Prime Minister of Independent India, Pandit Jawaharlal Nehru in 1962. The college is dedicated to Sardar Vallabhbhai Patel, an eminent nation builder of independent India. The college is autonomous and affiliated to the University of Mumbai for the full-time degree, post graduate, and research programs. The institute has set high standards for aspiring engineering students and also meets the need of quality education in the challenging world of business. Over the last 50 years the college has gained an excellent reputation in the field of Technical Education. SPCE is one of the few colleges that have received Grade 'A+' rating for its aided courses from the Govt. of Maharashtra which certifies the spirit of excellence that the institute has symbolized and always practiced. Institute celebrated its golden jubilee in the year 2012.

Institute offers 3 B.Tech. programmes (Civil Engg. Mechanical Engg., and Electrical Engg.) and 5 M.Tech. programs (Structural Engg, Construction Management, Machine Design, Thermal Engineering, Power Electronics and Power Systems). Institute also offers PhD in Civil Engineering, Electric Engineering and Mechanical Engineering. SPCE offers excellent placements to the students.

Learning Objectives

To understand multidimensional aspects and important insights of reforms in Technical Education in the perspective of National Education Policy.

Outcomes

Participants will experience Knowledge enhancement about reforms in Technical Education in the perspective of National Education policy.

PATRONS

Dr. Sesha Iyer
Chairman,
BOG SPCE, Mumbai

Dr. Abhay Wagh
Director, DTE,
Maharashtra State

Dr. M.M. Murudi
I/C Principal
SPCE, Mumbai

Dr. B.K. Agrawal
Principal REC, Rewa

Mr D. V. Bhagat
Chairman
Indian Institution
Industrial Engineering

Mr. S. S. Nibandhe
Chairman, SAE India Western
Section.
Dy. Director, ARAI

Workshop Coordinators

Dr. Santosh B. Rane
Dean Academics,
SPCE, Mumbai

Dr. Kiran T. Bhole
Dean R&D
SPCE, Mumbai

Program Outline

Day 1 4th March 2021	Session1 Time: -10:30 am-12:00pm	Roadmap of Technical Education Speaker : - Prof. Dr. N C Shivprakash, IISc Bangalore
	Session2 Time: - 1:00 pm-2:30pm	NEP Highlights and Implementation Strategy in Technical Education Speaker:- Prof.Dr. R Natrajan , Former Chairman AICTE, Former Director IIT Madras
	Session3 Time: -03:00 pm-04:30pm	Future Ready Innovation and Global Digital Communication – NEP 2020 Speaker :- Dr.Parvinder Singh , Vice Chancellor at Rayat Bahra University Mohali, Chandigarh, India
Day 2 5th March 2021	Session4 Time: -10:30 am-12:00pm	Quality And Excellence Issues in NEP implementation Speaker:- Prof.Dr. R Natrajan , Former Chairman AICTE, Former Director IIT Madras
	Session 5 Time: - 1:00 pm-2:30pm	Integrative science and Inter-disciplinary Engineering Education and Research for New Age Speaker:- Prof P B Sharma, Vice Chancellor at Amity University Founder VC DTU, RGTU, Former Prof at IITD
	Session6 Time: -03:00 pm-04:30pm	International Collaboration in Academics and Research Speaker:- Dr Sandeep Inamdar , Managing Trustee at Vishwaniketan, Former Director STE Society.
Day 3 6th March 2021	Session 7 Time: -10:30 am-12:00pm	Technology Infusion and Penetration In Higher Education Institutes And Its Impact On Changing Role Of Academic Leaders. Speaker:- Dr. S.Y.Mhaikar. Pro Vice Chancellor at NMIMS University
	Session 8 Time: - 1:00 pm-2:30pm	Excellence in Entrepreneurship and start-up Speaker:- Prof Dr Rajeev Agrawal, Associate Dean , MNIT Jaipur
	Session 9 Time: -03:00 pm-04:30pm	Excellence in R&D Speaker:- Prof Dr. Vilas Gaikar, Former Vice Chancellor at Dr. Babasaheb Ambedkar Technological University, Maharashtra

Organizing Committee

Dr Sanjay Bokade
Chairman,
IIE Mumbai Chapter

Dr S.S Umale
HOD – Mechanical Engg. SPCE

Dr. Ms. Anupa Sabnis
HOD-Electrical Engg, SPCE

Dr. A. A. Bage
HOD-First year, SPCE

Dr. R. P. Tiwari
TEQIP III Coordinator,
REC, Rewa, MP

Dr. R. T. Dahatonde
TEQIP III Coordinator, SPCE



Date: 4th -6th March 2021
Platform: Google Meet

For any assistance feel free to contact
IIE-SPCE Student Chapter Team

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Who should Attend: Faculty members Technical Institutes in India

Registration

There is **no registration fee** for this workshop. The interested participants need to register at this link: <https://forms.gle/sqa2CmdnH4nrzNLz8>. The organizer preserves participation selection rights. All the selected participants are requested to join the **Whatsapp group** through link given in registration form for easy updates.