

Registration Form

Two Days Workshop

On Implementation of NEP 2020

15th Nov.2021 & 16th Nov.2021

1. Name:
2. Department:
3. College Address:
4. Email-Id:
5. Mobile-No:
6. Signature & date:

Google Form Link for Registration

<https://forms.gle/2eUZ8uhHGXoLqmd89>

Objectives of the Workshop is to

- Understand, analyze and interpret NEP2020.
- Focus towards skill development provisions of NEP2020,
- Bridge the gap between industry and Academia.

Outcomes: Participants

- Would have acquainted themselves with NEP 2020 so as to initiate it in their respective institutions.
- Would encourage industry academia interaction.
- Skill development based on local industries will be given adequate focus in the curriculum.

Resource Persons

- Dr Karisiddappa-Vice Chancellor VTU
- Dr R V Ranganath-Professor, Civil Engg. BMSCE
- Dr L Ravikumar-Professor, Mech. Engg. BMSCE

Domain Specific Chairpersons

- Dr. M K Venkatesha
- Dr. Khaji Fakruddin
- Dr. H Sudharshan Reddy
- Dr. V Keshavmurthy
- Dr. K B Prakash
- Dr. Katti Vadiraj
- Dr. K S Shreedhara
- Dr. Thimmesh
- Dr. H S Dayanand

Participants

Principals, Deans, and chairpersons of Schools/Departments/Domain specific HOD's, Directors of Cells

Coordinators:

- Prof. Lohith J. J Dept. of CSE
Ph : +919886745882
- Dr. Chaitra V, Dept. of Maths
Ph: 9481250037
- Dr. Suresha B L , Dept. of Physics
Ph: 9886811317



B. M. S. College of Engineering
(Autonomous College Affiliated to VTU)
Bengaluru-560019

In Association With
Visvesvaraya Technological
University (VTU), Belagavi
Organizes

Two Days Workshop
On
IMPLEMENTATION OF
NEP 2020

15th November 2021
&
16th November 2021

Chief Patrons

Dr. B.S RAGINI NARAYAN, Donor Trustee,
Member Secretary BMSET,
Chairperson BMSCE.
Dr. P. DAYANANDA PAI, Trustee, BMSET.
Sri. AVIRAM SHARMA, Trustee, BMSET.
Sri. RAVI VENKATESAM, Trustee, BMSET.
Dr. KARISIDDAPPA, Vice Chancellor-VTU.

Patrons

Dr. B.V. RAVISHANKAR,
Principal, BMSCE.
Dr. S. MURALIDHARA,
Vice Principal, BMSCE.
Dr. A. S. DESHPANDE,
Registrar-VTU.

Convenors

Dr. SAMITA MAITRA

Dean, Academics, BMSCE.

Dr. S. JAYANTHI

Dean, First Year B.E., BMSCE.

Dr. H. S. GURUPRASAD

Dean, Student Affairs, BMSCE.

Topics to be covered:

- Governance Practices of NEP 2020
- Preparations of Institute Development Program(IDP)
- Overview of OBE.
- Ability Enhancement Course
- Implementation of NEP 2020-Domain specific

About B.M.S. College of Engineering

The B.M.S. College of Engineering (BMSCE) was founded by a great visionary and philanthropist Late Sri. B. M. Sreenivasaiah (BMS) in the year 1946. After the demise of the founder, Sri. B.S. Narayan the illustrious son of the Founder took over the reins of the College. BMSCE is the first engineering college established in the country (pre-independent India) by a private enterprise. The college is an aided institution (by Government of Karnataka) with over seven decades of academic service and is affiliated to Visvesvaraya Technological University (VTU). BMSCE offers 14 UG, 15 PG & 14 Research programs. The College became an autonomous institution under VTU in the year 2008-09. The college is accredited by National Assessment and Accreditation Council (NAAC) with the highest grade of A++ in the second cycle and a CGPA of 3.83 on a scale of 4 which is one of the highest in the country and also possess a good NIRF ranking. The re-accreditation status is valid from 28.03.2009 to 28.03.2024. In the year 2011, BMSCE was recognized as a QIP Centre in Engineering & Technology by All India Council for Technical Education (AICTE). The institution was the proud beneficiary of TEQIP Phase III owing to its excellent performance rating in previous two phases (Phase I & II), among very few colleges in the entire country. BMSCE is the only Partner institution in the

country of the Melton Foundation, USA which promotes cross cultural learning for the selected students along with peers from five other countries. The intuition has MOUs with various organizations. It has developed many centres of Excellence, cutting edge laboratories and incubation centres in collaboration with industries.

About VTU

VTU is one of the largest Premier Technological Universities in India with 20 years of Tradition of Excellence in Engineering & Technical Education, Research and Innovations. It came into existence in the year 1998 to cater the needs of Indian Industries for trained technical manpower with practical experience and sound theoretical knowledge. University has successfully achieved the tremendous task of bringing various colleges affiliated earlier to different universities, different syllabi, different procedures and different traditions under one umbrella. The University having 219 affiliated colleges, 1 constituent college and 25 autonomous colleges with undergraduate courses in 35 disciplines, PG program in 94 disciplines and Ph.D & M.Sc.(Engg.) with research programs in 592 departments with over 4 lakhs engineering students studying in various affiliated colleges. The University is making steady progress in developing and providing best technical environment for education, implementation of NEP 2020 and will continue to serve the nation in the coming years. Equipped with the extremely rich resources of an outstanding student body and faculty strong partnerships with business, industry. Government and alumni and friends, VTU is designing a future of global pre-eminence, leadership and service. Recently, VTU has implemented number of innovative initiatives to promote planned and sustainable development of technical education in the country. To meet the 21st century challenges, University has continued its efforts on all fronts particularly research and development activities to become globally competitive. VTU has ranked 57th and 82nd in the Engineering and University Categories in the recently released MHRD NIRF

ranking -2021.

About NEP

The world is undergoing rapid changes in the knowledge landscape. With various dramatic scientific and technological advances, such as big data, machine learning and artificial intelligence. Indian Education system is running on the traditional approaches and methodologies for more than three decades. Technological advancement with the advent of internet has changed the whole world but the ladder to reach that advancement needs to be modified. Finally on 29th July 2020 a new era has been opened as National Education Policy (NEP 2020), which was passed by Union cabinet.

The NEP 2020 was the first education policy of 21st century and aims to address many growing imperatives of our country. This policy proposes the revision and revamping of all aspects of the education structure including its governance. The National Education Policy lays particular emphasis on the development of creative potential of each individual. NEP 2020 aims to recognize the need to evaluate "higher order skills" such as creativity, critical thinking, problem solving, visualization, and idea generation. It emphasizes on multidisciplinary learning and no separations are made between vocational and academic streams.

About the Workshop

NEP 2020 is indeed a monumental step and a need of the hour. It is not just about reading the document, but comprehending it for better implementation. The workshop will focus on various nuances of NEP 2020, develop models for implementation, strategy and progress. Highlights of the workshop are Governances and Practices of NEP 2020 and Domain specific deliberations with reference to the First year B.E. (2021-2022) syllabus. Expert lectures on Institute Development Program (IDP) and an overview of Outcomes Based Education. The syllabus for the Ability Enhancement Course would be discussed. The workshop will be concluded with a Panel discussion.