



GUJARAT TECHNOLOGICAL UNIVERSITY
INTERNAL QUALITY ASSURANCE CELL (IQAC)



WEBINAR ON NEW EDUCATION POLICY - 2020

Webinar Time
03:00 PM (ISD)

Duration
30.07.2021 To 10..08.21

**INDIA'S
NATIONAL
EDUCATION
POLICY
2020**



PREFACE

Gujarat Technological University (GTU), has been actively involved in bringing various subject experts from Higher Education and various higher Education Stakeholders under one roof to conduct various State level and National level webinars on New Education Policy - 2020 since the draft document was released by Government of India for disseminating the information to various stakeholders of University.

In regards to the completion of One year transformation reform under New Education Policy (NEP) 2020, Internal Quality Assurance Cell (IQAC), GTU conducted a Webinar Series on eight different aspects of NEP 2020 from 30th July 2021 to 10th of August 2021. University was also requested to organize local level seminars & webinars in their respective areas form All India Council of Technical Education (AICTE). During this webinar more than 2700 participants registered themselves.

ITINERARY

EXPERT	Theme	Duration
Shri Atulbhai Kothari , National Secretary, Shiksha Sanskrit Utthan Nyas, New Delhi	Equity and Inclusion	11:00 AM to 12:30 PM
Prof. (Dr.) Shirish Kulkarni, Hon'ble Vice Chancellor, Sardar Patel University, Vallabh Vidyanagar, Gujarat	Multidisciplinary and Holistic Education	03:00 PM Onwards
Dr. Sanjay P. Chauhan Director & Professor, Graduate School of Pharmacy, GTU	Skill, Entrepreneurship Development and Employability: Challenges & Opportunities	03:00 PM Onwards
Dr. Krishna Kant Sahu HOD of Sports Management & Coaching, Laxmibai National Institute of Physical Education, Gwalior.	Effect of NEP on Youth Empowerment & Sports Development	03:00 PM Onwards
Dr. Jayendrasinh Jadav Assistant Professor-GES, Gujarat Commerce College, Ahmedabad	Indian Knowledge System, Languages, Arts and Culture	03:00 PM Onwards
Dr. S. D. Panchal Director & Professor, Graduate School of Engineering & Technology, Head IQAC - GTU	Quality Education, Accreditation and Teacher Development	03:00 PM Onwards
Dr. C. B. Bhatt Principal, Government MCA College, Maninagar, Ahmedabad.	Research, Innovation and Ranking	03:00 PM Onwards
Dr. S. D. Panchal Director & Professor, Graduate School of Engineering & Technology, Head IQAC - GTU	Use of Technology in Education	03:00 PM Onwards

Webinar Proceedings

Day 1 | Theme: Equity and Inclusion

Webinar Series was inaugurated with the Sarawati Vandana and GTU song on 30/07/2021, 11:00 AM onwards. After Inauguration Dr. Kaushal Bhatt, IQAC-Coordinator & Associate Professor, GSMS-GTU started the webinar by providing Highlights of the webinar series NEP-2020.



On the first day webinar started with the Key Note addressed by Shri. Atulbhai Kothari, National Secretary, Shiksha Sanskriti Utthan Nyas, New Delhi. Dr. K. N. Kher, Registrar, GTU, welcomed the keynote speaker of the webinar and addressed the participant by their deep insights for the University as well as for the Nep-2020 Implementation.

Prof. (Dr.) Navin Sheth, Chairman & Hon'ble Vice Chancellor of GTU, welcomed the Expert of The Webinar and addressed the Participant with their eminent focus and vision with respect to Nation Education Policy- 2020





Shri Atulbhai Kothari addressed by welcoming the new education policy NEP-2020, they conveyed that this policy is India centric and it was made according to the need of Indian Students. Moving ahead Shri Kothari shared few insights and his observations regarding the key focus of this NEP - 2020 amongst the participant's i.e.

- NEP 2020 seems to be Student Centric.
- Benefit of Higher Education shall be avail to all the categories of the Society without any differences.
- Promotion of Local Language by each state in order to promote education at grass root level.
- We shall establish various Institutes such as Engineering, Management, Medical, etc., across rural areas so that students from those area can get access to technical education.
- We shall develop & conduct bridge courses for the special category students.
- Scholarships of reserved category students shall be increased for equally Inclusion of them.
- Technical Education has very crucial role to play among the Students, Teachers and Parent.

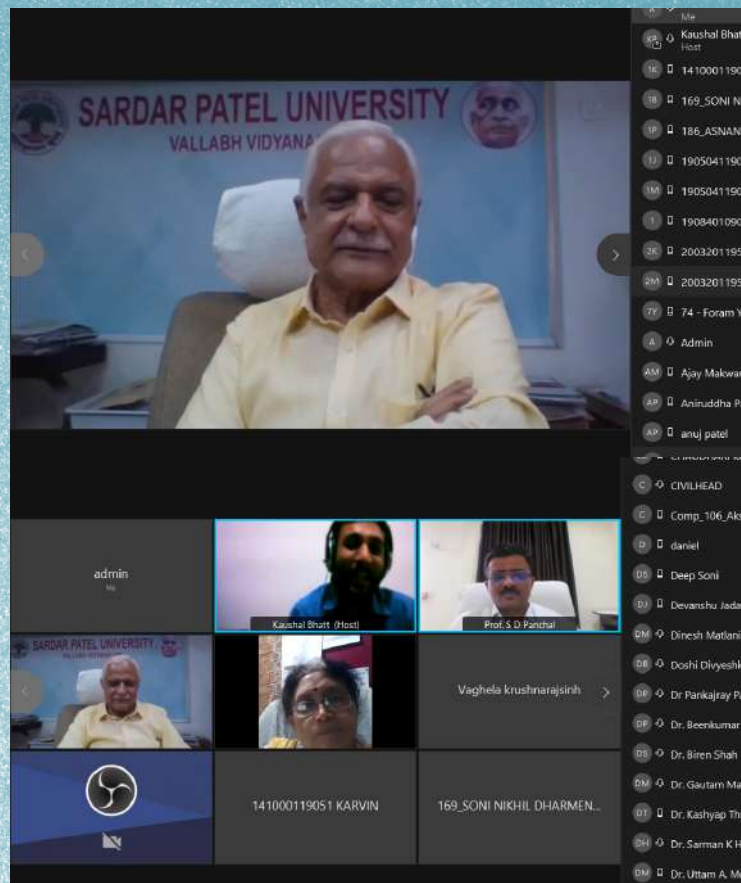
Considering the key focus areas of these policy, he suggested to formulate the committee for all eight areas of the NEP-2020 which will help in quality enhancement of research. Also evoked to conduct Paper presentation competition among the Teachers, students which results that University will gets good research work.

On the second day of NEP-2020 webinar started with the Key Note addressed by Dr Prof. (Dr.) Shirish Kulkarni, Hon'ble Vice Chancellor, Sardar Patel University, Vallabh-Vidyanagar, Gujarat.

Dr. Kulkarni began the session describing the recollections of Ancient India and its Success story, and conveyed that the world's best Education is providing by the India, India is known as House of Lords, no one is unemployed here. India enjoyed 100% employability because everyone is engaged with skill based activity which make every one capable to run their life easily. He focused on Inter Disciplinary and Multi-Disciplinary aspects of NEP-2020. According to him enjoyment of life is nothing but what is your Interest? And ultimately your Interest will make you satisfied whether it is your Job, carrier or anything.

Expert shared his important view stating that our current curriculum limits the student, that means their development is restricted within the define boundaries of our curriculum. Student should now focus on multidisciplinary learning approach wherein each students should have the base knowledge of different allied fields/subject, technological drives and Innovations. In order to achieve this education institutes shall add on multidisciplinary modules with regular curriculum to train our students in multiple domains. Experts knowledge sharing was majorly focusing on achieving happiness of life via earning with your interested career

Day 2 | Theme: Multidisciplinary and Holistic Education



Day 3 | Theme: Skill, Entrepreneurship Development and Employability: Challenges and Opportunities

On the third day of NEP-2020 webinar started with the Key Note addressed by Dr. Sanjay P. Chauhan, Director and Professor, Graduate school of Pharmacy, GTU. Dr. Chauhan presented a presentation covering each aspects of the theme, During his presented he first put forward the Indian Skill Report 2020 in parallel to skill report he discusses all the aspects of employability such as Which Domains get more opportunities?, Which sectors hired most?, Supply of human resource within the states, gender bases employability status and course based human resource demand in the economy etc.

He also discussed effect of technical skills as well as soft skills on Entrepreneurship Development and Employability. In the concluding remarks Dr. Chauhan highlighted the New Education Trends and Gujarat Technological University (GTU) initiatives with respect to generating Skill, Entrepreneurship Development and Employability amongst its students and stakeholders.



Day 4 | Theme: Effect of NEP on Youth Empowerment and Sports Development

On the fourth day, of NEP-2020 webinar started with the Key Note addressed by the Dr. Krishna Kant Sahu, HOD of Sports Management and coaching at Lakshmibai National Institute of Physical Education, Gwalior. Dr. Sahu hold sound and deep knowledge of sports and related activity, Dr. Sahu shared and highlighted section on Sports and Physical Education part of Our NEP-2020 through his presentation.

Dr. Sahu shared ways to how we can inculcate sport in our academic life with the help of NEP-2020 policy. He conveys that in the NEP-2020 policy, sport is not differentiate but it also becomes a part of holistic education. He states that the research says that 70% of our youth is not fit and healthy with context to sport and Physical education.

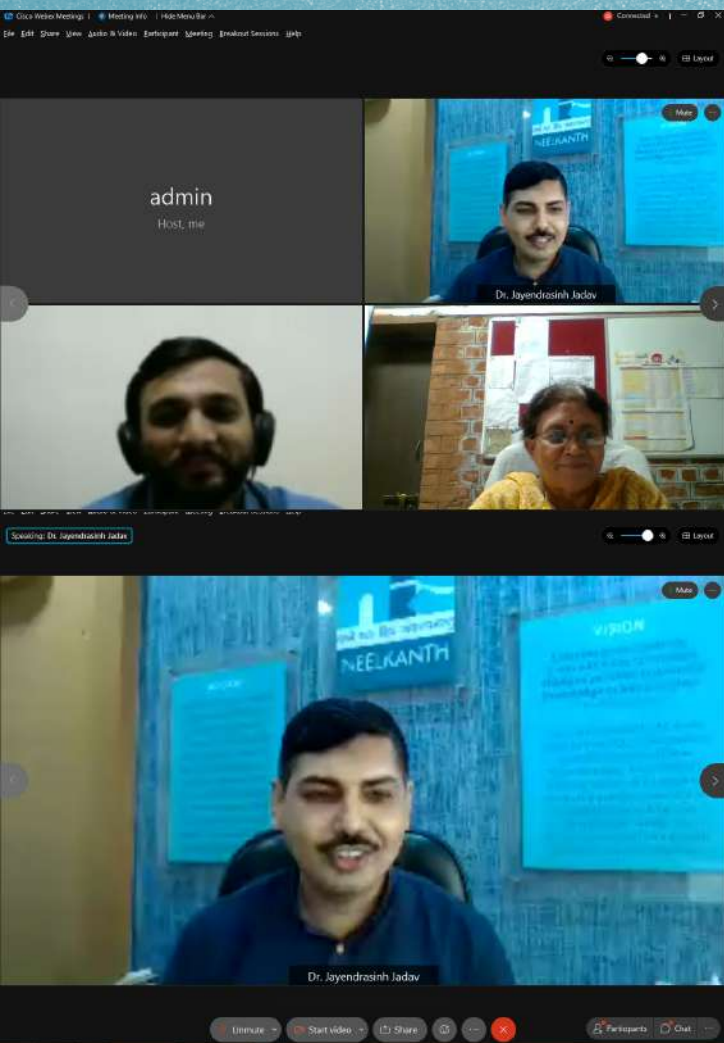
Dr. Sahu shares that he is concerned towards the scenario of our society that children's are moving far and far from the sports and other physical activity. His major focus inclines towards the reforms or we can say suggestions mentioned in the policy document related to sport and Physical education. During his concluding remarks Dr. Sahu requested to all the participants from GTU and especially to the institutes to include sport as a subject of curriculum not an extra curriculum subject and also provide credit points to the students for availing sports as a subject.

The screenshot shows a Zoom meeting in progress. The top bar indicates the meeting title 'NEP-2020 Webinar Series' and the host 'Dr. Krishna Kant Sahu'. The main window displays a presentation slide with the title 'Holistic Education With Sports-Integration'. The slide content includes:

- Multidisciplinary and holistic education are part of the key principles of the NEP. Along with subjects like the sciences and social sciences, the curriculum must contain courses that make education well-rounded, useful and fulfilling, including games, sports and fitness.
- At the school level, the NEP proposes sports-integration, or utilizing physical activities in pedagogical practices, to increase the students' cognitive abilities, while promoting their physical and psychological well-being.
- Sports-integrated learning will help students achieve fitness levels envisaged in the Fit India movement, and adopt fitness as a lifelong attitude. It will also develop their skills like collaboration, self-initiative, teamwork and responsibility.

The right sidebar shows a list of participants, including 'admin', 'Kashish Bhatt', 'Apurva darji', '34_joshi harshil', 'chaudhari Nileshbhai Dipakbhai', 'Arvi Mohan', 'D. daniel', 'D. Divyanshu', 'Dr. Gautam Makwana', 'Dr. Krishna Kant Sahu', 'Dr. Milan P. Patel', 'Hemant Kumar Gupta', 'HEVA THAKAR', 'Jap', 'Jeenkal Patadiya', and 'Jiten Gadhvi'. The bottom status bar shows 'Speaking: Dr. Krishna Kant Sahu'.

Day 5 | Theme: Indian Knowledge System, Languages, Arts and Culture

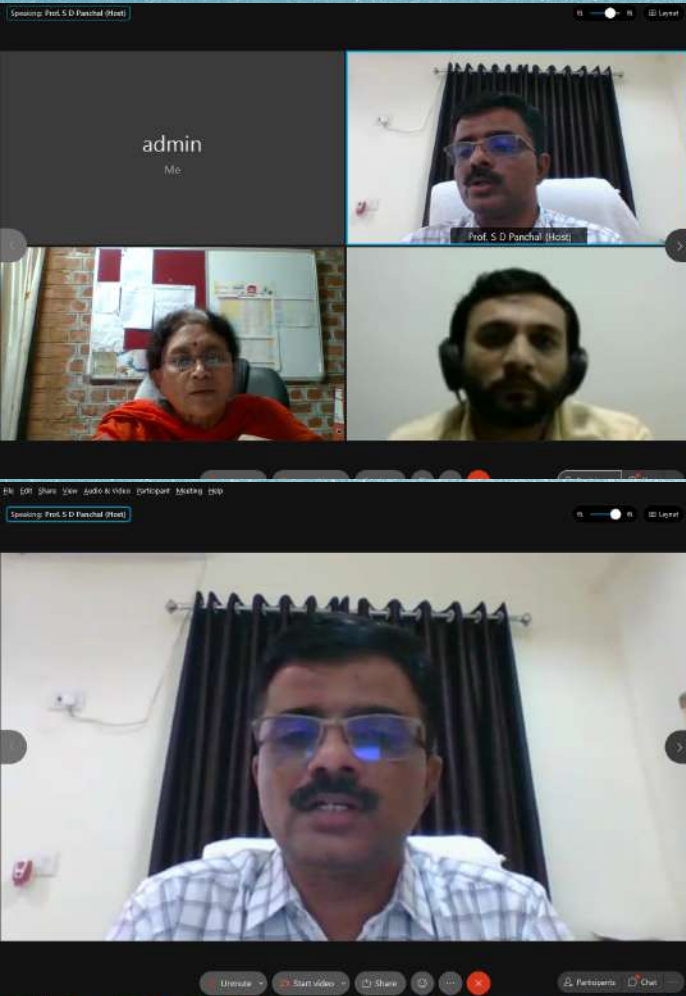


On the fifth day of NEP-2020 webinar started with the Key Note addressed by Dr. Jayendrasinh Jadav, Assistant Professor-GES, Gujarat Commerce College, Ahmedabad. Dr. Jadhav holds sound and deep knowledge of Indian culture, rituals, languages and traditions,

Dr. Jadhav shared his views that how we can add our Indian Knowledge System in our curriculum. He conveys that, the true education is the one who can join human being with life. He says our education system is not as per our need, he believe that as academicians it is our responsibility to make our education as per our country demands. Dr. Jadhav says that he is not criticizing the modern education but he puts stress on our roots, our epic knowledge, Vedic Mathematics, Our contribution to the world in the field of education.

Expert shared that the knowledge system of our epic India was too spiritual that the people from outside the country were coming here for getting education. He said that 10,000 + students were enrolled in our Taxsheela Vidhyalay and 5000+ teachers were there to thought the students. How promising ratio of student, teachers it was? He said, we thought our students with respect to Modern Management Principals but we forgot the historical Management Guru who is “Krishana”. He evoked Shrimad Bhagvad Geeta in the field of Kurushetra, which show our education is constrains less, we can deliver it even in the battleground. He believes that we have to think local to Global.

Day 6 | Theme: Quality Education, Accreditation and Teacher Development



On the sixth day of NEP-2020 webinar started with the Key Note addressed by Dr. S. D. Panchal, Head-IQAC-GTU. Dr. Panchal holds sound and deep knowledge of Technical and Accreditation process.

In the opening remarks, Dr. Panchal conveyed that Quality is the aspect which you cannot determine by the any tool or standards, quality can be incorporate not by the words but by the Act. His presentation completely covers all key aspects of the theme. He favored holistic approach of the policy document, which required flexibility of syllabus and restructuring of Higher Education Institutes. Dr. Panchal appreciated intervention of technology in the Higher Education Institutes which will result in achieving more transparency in the administrative work.

He says Teacher Development should be drive by providing good environment in terms of technical support as well as monetary support too. Also the Continuous Performance Development (CPD) is favored by him and stats that the promotions or appraisal of teachers is not in terms of tenure or seniority based but it shall be in terms of professional achievements and development that once achieved will be considered. He also highlighted the different terminology used in NEP-2020 and provided clear cut definition of those terminology. He also introduced terms like National higher educational regularity, Higher education grant council, general education council etc.

Day 7 | Theme: Research, Innovation and Ranking

On the seventh day of NEP-2020 webinar started with the Key Note addressed by Dr. C. B. Bhatt, Principal, Government MCA College, Maninagar, Ahmedabad. Dr. Bhatt holds sound and deep knowledge of National and International Ranking frame work. On this occasion our Hon'ble Vice Chancellor, Prof. (Dr.) Navin sheth also joined the webinar and highlighted major stages of ranking frame work and initiated the session.

Expert presented an informative presentation on Research, Innovation and Ranking, in which he provided deep view on Research Ranking and Innovation ranking. During presentation Dr. Bhatt covered aspects such as National & International ranking providers, different ranking providers wherein he tried to cover major information regarding university ranking providers with details on What are the parameters on which the ranking is measured, process of ranking and other key information's related to research, innovation and ranking for Higher Education Institutes and University.



Day 8 | Theme: Use of Technology in Education

On the eight day of NEP-2020 webinar series started with the Key Note addressed by Dr. S. D. Panchal, Head - IQAC - GTU and Director and Professor, Graduate School of Engineering and Technology, GTU.

Dr. Panchal presented presentation on Teaching, Learning and Assessment aspects of the Technology. He provided different examples of classroom technology. Moving forward he also discussed detailed LMS i.e. Use of learning Management System especially in education sector. He stats, that use of technology is the key principles of NEP-2020. In order to bring the quality, equity, inclusion and transparency etc. technology is the single key to achieve the best.

He mentions that technological intervention is the demand of time which will lead us to fulfil the dream of Digital India Campaign. Dr. Panchal also shared some insights on emerging technology Trends in the field of Education and provided facts about the educational benefits of technology interventions. He also provided insights on NETF i.e. National Technology Education Forum and MOOCs i.e. Massive Open Online Courses and e content. In the concluding remarks he talked about the use of disruptive technology for adoption of emerging technology.

GUJARAT TECHNOLOGICAL UNIVERSITY
(Internal Quality Assurance Cell – NEP Webinar Series)
Use of Technology In Education
Date: 10.08.2021, 3:00PM
Dr. S. D. Panchal, Professor GTU-GSET

Outline....

- Use of Technology In
 - Teaching – Learning and Assessment
 - Education Planning
 - Digital India Campaign
 - Administration and Management
- National Education Technology Forum (NETF)
- Massive Open Online Courses (MOOCs) & e-Content
- Divyang Friendly Educational Software
- Use of Disruptive Technology
- Virtual Laboratories

NEP2020 GTU Webinar Series

Use of Technology In Teaching – Learning and Assessment

Facts About the Educational Benefits of Tech

- A+** Seventy percent of students report higher grades and better attendance in active-learning environments that use technology than traditional ones.
- Headphones** Ninety-two percent of teachers say they would like to use more technology in their lessons than they already do.
- Social Media** Fifty-nine percent of students who use social media say they use it to discuss educational subjects with their peers.
- Bar Chart** Schools that use more software related to assessment reported higher student outcomes than those that didn't.

Source: <https://www.etsy.com/content/view/full/1014562000>
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NEP2020 GTU Webinar Series

Webinar series on NEP-2020 from 30/7/21 to 10/8/21



DAY: 1

THEME: **Equity and Inclusion**

Shri Atulbhai Kothari

National Secretary, Shiksha Sanskriti Utthan Nyas, New Delhi.

• Date: 30/07/2021

• Time: 11:00 AM to 12:30 PM



DAY: 2

THEME: **Multidisciplinary and Holistic Education**

Prof. (Dr.) Shirish Kulkarni,

Hon'ble Vice Chancellor, Sardar Patel University, Vallabh-Vidyanagar, Gujarat.

• Date: 02/08/2021

• Time: 03:00 PM onwards



DAY: 3

THEME: **Skill, Entrepreneurship Development and Employability: Challenges and Opportunities**

Dr. Sanjay P. Chauhan

Director & Professor, Graduate school of Pharmacy, GTU.

• Date: 03/08/2021

• Time: 03:00 PM onwards



DAY: 4

THEME: **Effect of NEP on Youth Empowerment and Sports Development**

Dr. Krishna Kant Sahu,

HOD of Sports Management & Coaching, Lakshmi Bai National Institute of Physical Education, Gwalior.

• Date: 04/08/2021

• Time: 03:00 PM onwards



DAY: 5

THEME: **Indian Knowledge System, Languages, Arts and Culture**

Dr. Jayendrasinh Jadav

Assistant Professor- GES, Gujarat Commerce College, Ahmedabad.

• Date: 05/08/2021

• Time: 03:00 PM onwards



DAY: 6

THEME: **Quality Education, Accreditation and Teacher Development**

Dr. R. A. Thakker

Adjunct Professor GSET- GTU, Chandkheda Campus, Ahmedabad.

• Date: 06/08/2021

• Time: 03:00 PM onwards



DAY: 7

THEME: **Research, Innovation and Ranking**

Prof. (Dr.) Navin Sheth

Hon'ble Vice Chancellor, GTU.

• Date: 09/08/2021

• Time: 03:00 PM onwards



DAY: 8

THEME: **Use of Technology in Education**

Dr. S. D. Panchal,

Director & Professor, Graduate school of Engineering and Technology, Head-IQAC-GTU.

• Date: 10/08/2021

• Time: 03:00 PM onwards

Chief Patron

Prof. (Dr.) Navin Sheth

Hon'ble Vice Chancellor - Gujarat Technological University

Invitee

Prof. (Dr.) S. D. Panchal

Director, GSET & Head - IQAC,
Gujarat Technological University

Invitee

Dr. K. N. Kher

Registrar

Gujarat Technological University

<https://gtu.webex.com/gtu/j.php?MTID=m965b2c08ebf2df7989f1a7d4cd7e4cc9>Registration Link: <https://forms.gle/Piuzu2CUHsNSFJRS7>

Coordinator:- Dr. Kaushal Bhatt, Associate Professor, GSMS & Coordinator, GTU - IQAC

For any query please contact us on "admin.iqac@gtu.edu.in"



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