



महाराष्ट्र शासन

Department of Higher and Technical Education,
Maharashtra State

ME & MY NER





Ramesh Bais



**RAJ BHAVAN
Malabar Hill
Mumbai 400 035**

GOVERNOR OF MAHARASHTRA

26 July 2023

MESSAGE

Progress of a nation is predicated upon its strong and vibrant higher education system. Social advancements have always been accompanied by flourishing spaces of teaching and research like universities. Indeed, one of the most glorious times of India's ancient past was when we boasted of universities like Nalanda, Takshashila, Vikramshila and the like. As we celebrate the 75th year of India's Independence, we are reminded of education's power to make impact. This is particularly true for Maharashtra, which has been the land of great scholars, thinkers and intellectuals for centuries. In that sense, we carry a great responsibility.

The NEP 2020 is a path breaking moment indeed. I am very proud that Maharashtra has reached a significantly advanced stage of NEP's implementation. I want to place on record that the State Government is actively engaging with all relevant stakeholders, forming various committees and sub-committees of leaders in higher education to ensure a smooth transition across institutions in the state to implement the NEP.

Some of these efforts are showcased in the presentation of the State Government at the Akhil Bharatiya Shiksha Samagam 2023. I welcome you all to be part of the Maharashtra NEP story. It is my earnest hope that the ongoing accomplishments in research and education in the state will continue to inspire all our fellow institutions across the country.

(Ramesh Bais)



Eknath Sambhaji Shinde
Chief Minister
Maharashtra



Mantralaya
Mumbai-400 032

26 JUL 2023


MESSAGE

It gives me immense pleasure to welcome you all to the Presentation of the efforts in the implementation of the NEP 2020 in Maharashtra for the last three years.

We have undertaken comprehensive and consultative measures to implement NEP across the state. In the process, our committees have engaged with colleges and universities on at the ground level and have helped achieve the grand vision for the future of higher education in the country.

Having some of the finest education institutions in India, Maharashtra has contributed significantly to advancement of our country, and it continues to do so with the NEP implementation.

I congratulate lakhs of students and teachers across the state without whose efforts the NEP 2020 action would not have been possible, and hope we are able to set new standards in the quality and access to higher education in the country.


(Eknath Sambhaji Shinde)

Devendra Fadnavis
Deputy Chief Minister
Maharashtra



Mantralaya
Mumbai 400 032

Date: 26th July, 2023

MESSAGE

In India, since times immemorial, the emphasis has been on holistic development of a person, leading to the complete realisation and liberalisation of self. To quote Swami Vivekananda, "Education is not the amount of information that is put into your brain and runs riot there, undigested, all your life. We must have life-building, man-making, character-making, assimilation of ideas." Education for him meant the process by which character is formed, strength of mind is increased and intellect is sharpened, resulting one can become self-reliant.

By providing a holistic education that encompasses academic excellence, critical thinking, and ethical values, NEP 2020 aims at empowering students to become agents of change. With some of the best institutions in the country, Maharashtra has pioneered countless innovations in higher education landscape, implementation of NEP 2020 is one of those continuing efforts.

Considering this background, it is indeed a great pleasure to congratulate all the stakeholders involved in implementation of NEP 2020 in the State of Maharashtra; who are going to display the efforts put in by them in the Akhil Bharatiya Shiksha Samagam 2023 which also coinciding with the 3rd anniversary of National Education Policy 2020.

With the unflappable spirit of various stakeholders to implement the NEP, I am confident that Maharashtra will inspire many other institutions across the country to join the movement. I wish them very success for this initiative!

(Devendra Fadnavis)



**DEPUTY CHIEF MINISTER
MAHARASHTRA STATE**

Date 26th July 2023.

Message

I wish to congratulate the State Government's untiring efforts in implementing NEP 2020 across the higher education institutions of the state. Their continued efforts and initiatives to ensure rigorous implementation of the Policy stands as a testament to the state's relentless efforts in upholding academic standards and promoting an environment conducive to teaching, innovation and skill development.

At the Akhil Bharatiya Shiksha Samagam 2023, the State Government is highlighting many of its institutions' NEP initiatives, which reflects its dedication to promoting world-class education and fostering a skilled workforce and promoting educational growth in the region. I wish the Samagam, all the very best and hope to build more collaborative synergies in higher education across the country.

(Ajit Pawar)



स्वतंत्रता का अमृत महोत्सव



Higher and Technical Education,
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Chandrakant (Dada) Patil

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24th July 2023

:: GREETINGS ::

It gives me immense pleasure to present and showcase the "Me and My NEP" campaign of the Maharashtra Government for comprehensive implementation of NEP in the state. It is a particularly important occasion to announce this at the Akhil Bhartiya Shiksha Samagam 2023, which inspires so many stakeholders into building the aspiration for the new India.

The higher education sector in Maharashtra is one of the largest in the country, with more than 27 lakh students enrolled in UG and PG programs. The state is an active contributor to the pedagogical, innovation and research ecosystem of the country. Implementation of NEP in the state is thus of crucial importance.

I am very proud that we have taken significant strides in implementing the NEP 2020, in letter and in spirit. A range of committees and sub-committees were formed to inspire, handhold and guide the various higher education institutions of the state. In this process, the committee members are visiting various universities and colleges and interacting with thousands of stakeholders to resolve the issues on the ground. I am confident that with these efforts continuing at a large scale, Maharashtra will offer a pioneering example for many other states to emulate.

I wish to congratulate our teachers, students and indeed, the principals and directors of higher education institutions in Maharashtra for the unflinching efforts that they have displayed in implementing the NEP. Many of their achievements are displayed at our Stall in the Samagam.

I welcome you all!

C.B.Patil
(Chandrakant (Dada) Patil)

MINISTER



NEP 2020

About Higher Education in Maharashtra

Maharashtra's higher education sector is one of the most prolific in the country. It has more than 75 universities and 5,000+ colleges and standalone institutions, one of the largest for any state. Pune (467) and Nagpur (325) have the fourth and the eighth largest number of colleges for any district in the country. The state has 3.3 lac+ PG students (largest in India) and almost 24 lacs+ (second largest in India) UG students enrolled. Maharashtra also has the highest number of polytechnic colleges (746) with 2 lac+ students enrolled.

The Government of Maharashtra plays a pivotal role in shaping the landscape of higher education in the state. With a strong emphasis on academic excellence, inclusivity, and innovation, the universities and colleges in the state are committed to providing quality education and nurturing the next generation of entrepreneurs, leaders and professionals.

One of the key pillars in achieving this vision is the collaboration and active participation of higher education institutions. Universities play a vital role in implementing government initiatives like the National Education Policy (NEP), fostering academic reforms, and adapting to changing educational paradigms. Through state-level task forces and committees, higher education leaders are actively contributing to the planning and execution of these transformative policies, ensuring a seamless transition and meaningful impact that goes beyond Maharashtra.

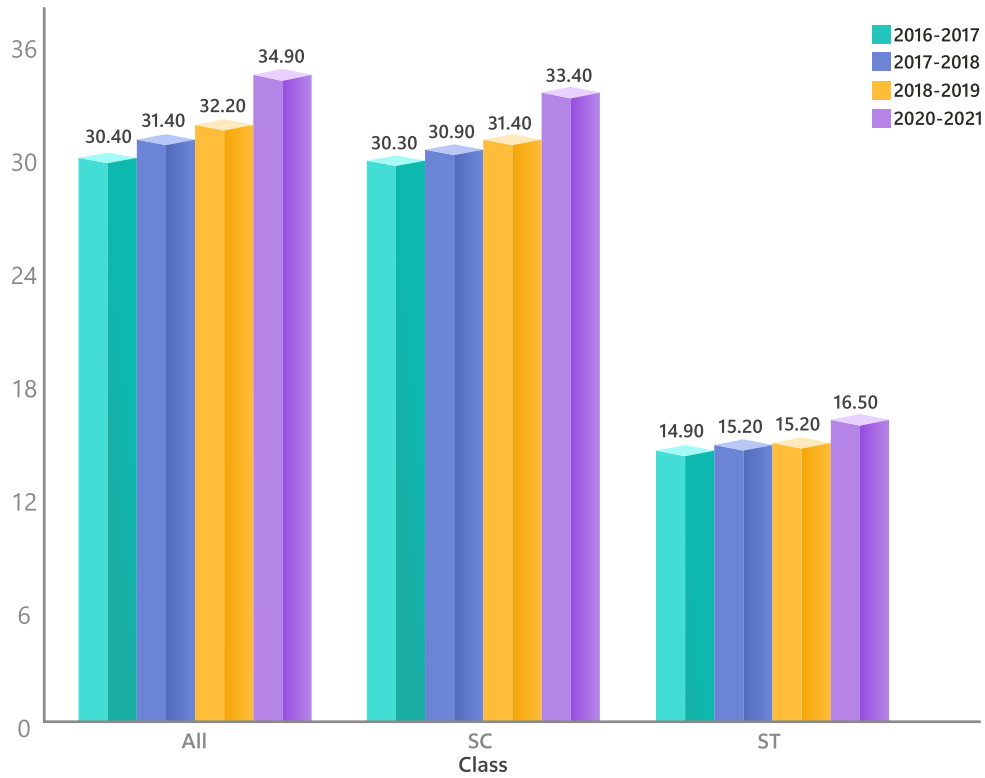
Maharashtra has been the land of scholars, thinkers, and social reformers for many centuries. Today, it is home to some of the country's finest higher education institutions that contributes a vibrant ecosystem nurturing talent, fostering innovation, and empowering individuals to realize their full potential. They pave the way for a brighter and more promising future for youth in Maharashtra, where knowledge is embraced, curiosity is cultivated, and excellence is pursued.

In the recent years (as shown on the graph), the Maharashtra has displayed a heartening trajectory in the realm of education, as reflected in the rising Gross Enrollment Ratio (GER) across all classes. This remarkable development is a testament to Maharashtra's unwavering commitment towards inclusive and quality education for its students.



Gross Enrolment Ratio (All, SC,ST) (2016-2021)-MH

Gross Enrolment Ratio for India in 2021: All: 27.3, SC: 23.1, ST: 18.9



University-Wise Number of Colleges.

Sr. No	Name of University	College Type				Autonomous
		Aided	Government	Un-Aided	Total	
1	Bharati Vidyapeeth, Pune.	2	0	0	2	0
2	Dr. Babasaheb Ambedkar Marathwada University, Amurangabad.	114	5	276	395	1
3	Gondwana University, Gadchiroli.	64	1	117	182	0
4	Kavayatri Bahinabai Choudhari, North Maharashtra University, Jalgaon.	78	0	108	186	3
5	Kavikulaguru Kalidas Sanskrit University, Ramtek.	0	0	161	161	0
6	University of Mumbai, Mumbai.	183	10	428	621	42
7	Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur.	132	4	245	381	3
8	Sant Gadge Baba Amravati University, Amravati.	151	4	132	287	3
9	Savitribai Phule Pune University, Pune.	164	0	321	485	15
10	Shivaji University, Kolhapur.	132	2	85	219	9
11	Shreemati Nathibai Damodar Thackersey Women's University, Mumbai.	20	0	137	157	4
12	Punyashlok Ahilyadevi Holkar Solapur University, Solapur.	39	0	38	77	4
13	Swami Ramanand Teerth Marathwada University, Nanded.	98	2	147	247	1
Grand Total		1177	28	2195	3400	85

Excellence in Education

In 2023, Maharashtra achieved a remarkable milestone in the field of education by securing accreditation from the National Assessment and Accreditation Council (NAAC) for a total of 34 universities and 1,827 colleges. This achievement signifies the state's unwavering commitment to providing quality education and highlights its position as a leading educational hub in India. The accreditation places Maharashtra at the forefront of the nation's education landscape, as it represents an impressive 39% of all the accredited educational institutions in India. By maintaining rigorous standards and ensuring continuous improvement, Maharashtra stands as a beacon of excellence in the field of education, enriching the nation's overall learning landscape. Maharashtra has the second highest number of institutions in Top 100 NIRF 2023 India Rankings from any state, demonstrating its commitment to fostering high-quality education and nurturing skilled professionals.



The data reveals that Maharashtra boasts a noteworthy achievement with 2,075 Professional programs accredited by the National Board of Accreditation (NBA). This significant milestone positions the state as the second-highest in India, reinforcing the state's commitment to quality education and strengthens its position as a prominent educational hub in the nation.

NEP Implementation

The Government of Maharashtra established a Taskforce under the chairmanship of Dr. Raghunath Mashelkar, Ex-Director General of Council of Scientific and Industrial Research, New Delhi, to study the National Education Policy (NEP) and recommend its implementation in the state of Maharashtra.

The Committee devised the Plan of Action for NEP implementation and submitted its Report in June 2021. The Report was accepted by the state government and approved the formation of five sub-committees to study and determine the implementation strategy for various policy reforms of NEP 2020. These sub-committee have submitted their reports.

Consolidated action plan for implementation of NEP 2020 was curated by all non-agricultural universities by April 2022, and in the next month. The advisory for implementation of the Academic Bank of Credits on urgent basis was sent to all higher education institutions, where its implementation has been significant. For instance, among the top 5 states with the highest ABC ID creation account, Maharashtra stands first with an impressive total of 26,42,210 IDs created. (not counting the contribution of IGNOU which has pan India presence).

In December 2022, the state government formed the NEP Steering Committee, which continues to engage the various universities and colleges and hand holds them in implementing the NEP in their institutions. The Task Force Committee has discussed and helped in planning a creative and uniform education plan, a personalized and holistic approach for the development of students, migrating 3-year programs to 4-year programs, creating a detailed roadmap for the reclassification of Higher Education Institutions into new Research/Teaching/Autonomous colleges along with the resources required to implement them, and providing educational concessions to the socio-economically disadvantaged. Universities have also assigned self-targets against the 18 Key Result Areas identified by the government of India.

Implementation of NEP is being undertaken in full swing in the state, both in letter and spirit. Steering Committee members are visiting and mentoring various higher education institutions, conducting large gatherings with the principals, directors and teachers, resolving their queries, and inspiring them to take lead in innovating their systems. In this process, they are also receiving lots of feedback, which is getting translated into policy directives for the state as well.

Both the Directorate of Higher Education and Directorate of Technical Education have implemented NEP initiatives at a large scale including, Multiple Entry-Multiple Exit options in the 'Curriculum Credit Framework', Credits for courses such as Generic/ Open Electives, Vocational Skill and Skill Enhancement Courses, Ability Enhancement Courses, Indian Knowledge System, Value Education Courses, On Job Training/Internship/ Apprenticeship, Field projects, Community engagement project, Co-Curricular Courses, Research Methodology, Liberal Learning Course, Courses on Humanities, Social Science and Management. The State has adopted the National Credit Framework (NCrF) for both the Undergraduate and Postgraduate curricula which is integrated by the universities.

Teacher Training: Securing New Records

The Government of Maharashtra established Maharashtra State Faculty Development Academy (MSFDA) in 2019 to impart training to teachers in higher and technical institutions of Maharashtra. With seven centres of excellence, (Centre for multidisciplinary curriculum and pedagogy, Centre for leadership Development, Centre for Inclusion and Diversity, Centre for Innovation and cutting-edge-technology, Centre for Resources, Centre for Networking Centre for Evaluation and Assessment), the MSFDA is undertaking pioneering work in faculty training and educational programmes. MSFDA aims to transform the higher education landscape, through continuous professional development of teacher and other stakeholders across Maharashtra through

- District level orientation to listen, learn, and orient
- Engagement with management, leaders, officials, teachers, administrative staff and students
- Institutional approach for process-based intervention with colleges
- Collaboration with academic/professional organizations for cross-sharing of best practices
- Alumni programmes to form a community for continuous support and learning



01 COEP Technological University, Pune

COEP Technological University, Pune chartered in 1854 is a nationally respected leader in technical education. The institute is distinguished by its commitment to finding solutions to the great predicaments of the day through advanced technology. COEP Tech offers a unique learning experience across a spectrum of academic and social experiences. With a firm footing in truth and humanity, the institute gives an understanding of both technical developments and the ethics that go with it. Having nurtured 1 Bharat Ratna, 4 Padma Bhushan and 2 Padma Vibhushan personalities COEP is NAAC Accredited with A+ grade.

NEP Driven Best Practices

- Framework offers total Choice Based Credit System (CBCS) implementation in line with the directions of State Government (a rational mix of Basic Sciences, Engineering Sciences, Technical Skill based Interdisciplinary, Major and Minor, Humanities and Management courses etc.) with multiple entry-exit options offered .
- Indian Knowledge System (IKS) is introduced in a holistic manner.
- Credited internships for UG students.
- Focused courses on Design Thinking, Industrial Management, Industrial Psychology, Finance Mechanisms are introduced in the progressive mode in UG and PG programme .
- Planning for 5 years integrated programs done to strengthen the higher education options, research initiatives and high-end technical responsibilities.



02 Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

Dr. Babasaheb Ambedkar Marathwada University is a symbol of empowerment and social justice. Named after the visionary leader, Dr. B. R. Ambedkar, the university is committed to fostering inclusive education, research and community development. The university embraces a holistic learning experience that empowers you to lead with knowledge and compassion and is NAAC Re-accredited with 'A' grade and has ranked amongst the top 100 universities by NIRF for the past five years.

NEP driven best practices

- 100% Choice Based Credit System Implementation, 221 Courses on the ABC portal, 3,16,442 Degrees deposited on Digilocker and 85,420 ABC-IDs generated.
- Introduced "Constitution of India" (2 Credit) Compulsory course for all programs.
- Introduction of Professional Skill Activity Based Courses (4 Credits for UG & 6 Credit for PG).
- Curricular structure reformed as per the NEP Apex Committee Report.
- Multiple Entry & Exit provisions across PG and UG.
- Introduction of Value-Added Courses under Choice Based Credit System.
- Introduction of foreign languages (Chinese, French, & German) in Four Year integrated courses.
- Establishment of the Department of Yogashastra,

03 Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad

Dr. Babasaheb Ambedkar Technological University, named in honor of the esteemed social reformer and architect of the Indian Constitution, Dr. B. R. Ambedkar, is dedicated to fostering excellence in education, research, and technology, providing a nurturing environment for its students to thrive. The university offers a diverse range of programs, spanning engineering, technology, sciences, and management, with a balanced curriculum that equips students with both practical skills and theoretical knowledge.

NEP driven best practices

- Admission to any PG program irrespective of UG programs, multiple entry-exit facility, Choice Based Credit System (CBCS).
- Implementation of the Academic Bank of Credit (ABC IDs of all students created and made mandatory).
- Honours and Minor degrees in all UG programs, Honours with research and Multidisciplinary minor.
- Interdisciplinary Ph.D. programs.
- Introduction of skill-based courses up to 20%, and 20% Mandatory Courses of each semester are to be completed through online platforms like SWAYAM/NPTEL and additional 20% from SWAYAM/NPTEL.
- The University introduced one UG program in Marathi Language from academic year 2023-24.
- Introduced new curriculum in line with NEP-2020 GR.
- Mandatory Courses on Cyber Security and Artificial Intelligence across all disciplines.

04 Dr. Homi Bhabha State University, Mumbai

Dr. Homi Bhabha State University is first Cluster University in Maharashtra, established in accordance with Rashtriya Uchcharat Shiksha Abhiyan (RUSA) guidelines. It aims to revitalize the Higher Education system by providing contemporary infrastructure and a wide range of undergraduate and postgraduate programs in diverse disciplines. Operating under a choice-based credit system (CBCS), the University allows students the freedom to select courses based on their preferences, adopting a cafeteria approach to education.

NEP Driven Best Practices

- Funding for research participation and assistance to socio-economically backward students for fees and liabilities.
- Range of industrial partnerships.
- Training centers under the Skill Development Centre for instrumental training and skill impact bond programs.
- Emphasis on standards and quality assurance through accreditation, IQA, curriculum development, and student support services.
- Indo Japan Program fostering cross-cultural workshops and App development.
- Skill courses in IT, development, marketing, IT software, personality development, business, photography and music.
- Environmental Science is included as an important and compulsory course.

05 FLAME University, Pune

FLAME University is a liberal arts college in Pune, Maharashtra that emphasizes holistic development. It offers courses in management sciences, humanities, and creative arts. With undergraduate, postgraduate, and doctoral programs in various disciplines like business, communication, economics, psychology, international studies, public policy, and liberal arts, FLAME University's experiential learning approach promotes critical thinking and problem-solving. The faculty, including professors from India and abroad, is dedicated to providing students with an engaging and comprehensive learning experience.

NEP Driven Best Practices

- 4-year undergraduate programs with foundational courses, specialization courses, experiential learning courses, interdisciplinary projects, and open elective course.
- 350+ Major and Minor courses combination are available and 6 different schools; School of Liberal Education, School of Computing and Data Sciences, School of Business, School of Communication, School of Design, Fine & Performing Arts.
- Interdisciplinary Majors offered in fields such as Computer Science & Design, Data Science and Economics, Design Management, etc.

06 Gondwana University, Gadchiroli

Gondwana University Gadchiroli, with its jurisdiction in a densely forested region (78% forest cover) and a significant tribal population (39%), is committed to serving the aspirations of the local tribal communities. Unlike traditional universities, it adopts equitable modalities to offer opportunities for education. The university's vision goes beyond higher education, aiming to produce a knowledgeable, skilled, and technology-enabled young workforce, market-ready and socially aware. Embracing the NEP 2020 and best practices, Gondwana University is dedicated to fostering holistic development and empowerment.

NEP Driven Best Practices

- First Year Under-graduate Programme (FYUGP): Vidyapeeth Aaplya Gavati, (University at your doorstep), Bachelor of Business Administration (Forest Management).
- Indigenous Medicinal Knowledge: Promotion of Traditional Healing Practices-Vaidya Chikitsalay, Digital Documentation of Traditional Healers and Healing Practices-Vaidu Directory, Documentation of Rare, Endangered and Threatened Medicinal Plants-Plant Checklist). Inclusion of Ethnic Medicine in Curriculum; A 2-Credit Course of FYUGP on Indian Knowledge System (IKS).
- Community Entrepreneurship through TRICEF.
- Offering Dual Degree Program.
- Five Year Integrated Post Graduate Program: M.Sc. Data Science, Masters in Hospitality and Hotel Management, M.A. in Rural and Tribal Development).
- Internship Embedded Programs: Internship engagement for university students with multiple Government Departments, MoU with Office of the District Collector).
- Krantiveer Baburao Shedmake Kamwa Shika Yojna: A University Earn and Learn Scheme as an apprenticeship to support skill development and employability enhancement for underprivileged students.



07 HSNC University, Mumbai

HSNC University is a collegiate public state university situated in the city of Mumbai proudly upholding a rich legacy of educational excellence. The institution is dedicated to inspiring innovation and holistic development among its diverse student community. HSNCU is making an effort towards becoming a World Class Global Centre of Excellence that shall influence the future by providing Quality Education, inculcating meaningful Research, exploring new ideas, adapting to Technological and Socio-Economic Changes and ensuring Sustainable Development.

NEP Driven Best Practices

- Undergraduate Degree programs of either 3- or 4-years duration, with multiple entry and exit points and re-entry options.
- Adoption of flexible curricular structure in order to enable creative combinations of disciplinary areas for study in multi-disciplinary contexts.
- A 4-year bachelor's degree (Honors) after eight semesters program of study. If the student complete rigorous research project in their major areas of study in the 4th year of bachelor's degree (Honors with research).
- Initiated Skill Development Programs and Faculty Development .
- Focus on research; setting up state-of-the-art R&D facilities.

08 Institute of Chemical Technology (ICT) Matunga, Mumbai

Institute of Chemical Technology, Mumbai, is a leading institution known for excellence in chemical engineering education and research. The college features its start-ups/businesses across the chemical industry, its innovations in industrial practices, and the best research and education institute for chemical industry needs.

NEP Driven Best Practices

- Restructuring the framework of all Undergraduate Academic Programs.
- Inclusion of Humanities courses, Open Electives, and Indian Knowledge System courses.
- Emphasis on Language skills in the Indian language (Marathi) .
- Diverse co-curricular activities: Sports, Yoga, Fine Arts, NSS (National Service Scheme).
- Enhanced focus on Chemical Engineering and 7 Technology Courses.
- In the process of establishing the Academic Credit Bank – Registration and uploading of data.



09 Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Kavayitri Bahinabai Chaudhari North Maharashtra University is an esteemed institution dedicated to nurturing knowledge, creativity, and holistic growth. With a diverse range of academic programs and a focus on research and community engagement, it strives to empower its students for a brighter future. The university is amongst the top 5 in Maharashtra in regard to the Status of ABC IDs & Marks Sheets uploaded, with 1,23,381 ABC IDs generated and 1,17,600 mark sheets uploaded.

NEP Driven Best Practices

- Four year Undergraduate programs such as B.Sc. (Computer Science), B.Sc. (Mathematical Science), B.B.A. (Management), and B.A. (Social Science) with novel major and minor options in all. University also provides all PG programs and five B.Tech. Programs.
- All the UG/PG programs run at Autonomous colleges, and all PG programs run in affiliated colleges.
- Dual language courses (English & Marathi) to be offered from 2023-24 in BBA, M.Sc. (Computer Science), M.A./M.Sc. (Geography), M.Sc. (Mathematics), M.Sc. (Environment Science)
- Signed MOUs with institutions, organizations, industries, etc for mandatory embedded internships.
- Set up a Digital Skill Development Centre.

10 Kavikulaguru Kalidas Sanskrit University, Ramtek

Kavikulaguru Kalidas Sanskrit University is a State University in Ramtek, which is a township in Nagpur district. It was selected because it is connected to the name of great poet of the world Kavikulaguru Kalidas. The areas of excellence of Kavikulaguru Kalidas Sanskrit University are spread across all branches of Sanskrit Education such as Veda, Purana, Literature, Philosophy, Vastushastar, Yoga, Vedang Jyotish etc. alongwith modern subjects also.

NEP Driven Best Practices

- All PG & UG programs of the University departments are framed according to the NEP. In total 14 PG and 07 UG programs are conducted by the campus departments, where NEP 2020 is implemented effectively from academic session 2023-24. NEP 2020 implementation has also been done in all 07 PG programs conducted by the affiliated colleges.
- 12489 students are registered to the Academic Bank of Credit (ABC) and the University is equipped with its own Digi locker in which 4842 certificated and Degrees are uploaded.
- University's Act itself reflects the multi-disciplinary approach and a total of 91 courses including 39 Graduate courses and 41 Post Graduate courses are reflecting the multidisciplinary approach of NEP. 38% of courses are having internship/apprenticeship as a part of curriculum. At present 64 out of 91 Under Graduate, Post Graduate courses are aligned with the National Higher Education Qualification Framework (NHEQF).

- A total of 91 courses including 43-degree courses and 48 post graduate courses are offered in vernacular/dual languages. 26 students completed MOOCS and SWAYAM courses as a part of credit requirement of the degree programme.
- KKSU is the only IKS Centre in Maharashtra recognized by the IKS Division of Government of India and has received two major research projects in the field of IKS funded by the AICTE and IKS Division of Government of India.
- The University is implementing Samarth e-Suite for enrolment of students as well as for automation of its own operation.

11 MGM University, Aurangabad

MGM University is a vibrant institution dedicated to excellence in education, research, and personal growth. Embrace field projects, cutting-edge workshops, hands-on training with advanced instrumentation, industry visits, and inspiring graduate and post-graduate projects to foster research aptitude and encourage peer-reviewed publications.

NEP Driven Best Practices

- Flexible academic options: 1-year diplomas, 2-year masters, 3-year and 4-year bachelor's degrees, and postgrad programs.
- Freedom in subject selection: Choose majors and minors from 7 faculties and pursue dual degrees.
- Diverse learning modes: Including online courses (NPTEL/SWAYAM) for convenience and accessibility.
- The university is fully prepared for implementing the NEP, encompassing all aspects of the curriculum, including Major Mandatory and Elective courses, Multidisciplinary Minors, Open electives, Vocational skill courses, Skill Enhancement courses, Ability Enhancement courses, Indian Knowledge system, Value Education, On Job Training/Internship, Field projects, Community engagement, Co-curricular courses, Research methodology, and Research projects.
- Multidisciplinary and holistic education includes a basket of courses; Co-Curricular Courses, Value Education Courses, Ability Enhancement Courses, Generic/Open Elective Courses, and Minor Courses (including 27 courses).



12 Punyasholk Ahilyadevi Holkar Solapur University, Solapur

Punyashlok Ahilyadevi Holkar Solapur University is a young state university in Maharashtra. The center for P.G. Studies offers postgraduate science courses in two buildings with a central Library building on its 37-acre campus. New schools like Commerce and Management, Languages and Literature, Performing Arts and Fine Arts, Allied Health Sciences, Technology, and Life Sciences have been introduced, alongside skill-based courses. Existing courses are modified for a balanced theoretical and applied curriculum. Bridge courses facilitate students from other faculties. Strong research and publications are pursued by each school.

NEP Driven Best Practices

- Certificate Course in Acupressure; based on positive feedback, a skill-based six-month certification course in acupressure was introduced in 2019. The university established an acupressure consultancy center, generating Rs. 1,50,000 in consultancy since then. Future plans include an extensive diploma course in acupressure combining yoga, naturopathy, and acupressure.
- The university plans to establish the Shri Vitthal and Varakari Sampraday Centre, dedicated to nurturing the teachings and philosophy of the Varakari Sect among students. This center aims to spread the message of cultural and social harmony and universal brotherhood. The Pandharpur Vari and Varkari sect share a correlation with the Indian knowledge system due to their shared philosophical foundations, spiritual goals, and cultural significance.

13 Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur

The Rashtrasant Tukadoji Maharaj Nagpur University, is one of the premier educational institution of central India, established since 1923. The premises of University are spread over 373 acers which consist of heritage building, 7 lush green campuses with gardens, enriched biodiversity and spiritual antecede of Tukadoji Maharaj impetus the academic culture within the University. The university is recognized by UGC under 2-F & 12-B and Accredited by NAAC with grade A. For formal learning, the university boasts of 47 postgraduate departments, 2 constituents' colleges. 489 affiliated colleges offering UG, PG, MPhil and Ph.D courses to more than five lakh students.

NEP driven best practices implemented in University

- 100% Choice Based Credit System Implementation, 1,00,000 Degrees deposited on Digilocker, and 50055 ABC-IDs generated.
- Introduced 167 value added course for all programs.
- Introduction of 14 skill based Courses for UG and 48 courses for PGTD.
- Curricular structure reformed as per the NEP Apex Committee Report.
- Multiple Entry & Exit provisions across PG and UG.
- Introduction of Value-Added Courses under Choice Based Credit System.
- Courses on human values, ethics and morale, life skills, IKS, etc incorporated in UG and PG curriculum.
- Incorporated mandatory internship in certain programs such as B. Tech., BBA, BCCA, B. Com. (Honours), B.Sc.
- MOU with private skill providers such as TCS, IBM, HORIBA, ETON Advisors Pvt. Ltd. (Trade School), Mahatme Eye Bank and Eye Hospital to offer professional skills.

14 Savitribai Phule Pune University, Pune

Savitribai Phule Pune University, established in 1949, is a renowned educational hub fostering academic brilliance and holistic development in Pune, India. Consisting of 46 academic departments, it is popularly known as Oxford of the East.

NEP Driven Best Practices

- 5-year BSc-MSc Biotechnology program offered – a unique knowledge-intensive and technology-driven course.
- Courses offered that enable skill development and employability at every exit level.
- Field projects (FP) to identify societal problems and propose scientific solutions.
- In-house workshops (OJT, SEC) for developing scientific aptitude and skills.
- Hands-on training (OJT, SEC) on high-end instrumentation for industrial R&D placement.
- Field and industry visits (VEC) to foster entrepreneurship and comprehensive development
- Graduate and post-graduate projects (RP) encouraging research aptitude and peer-reviewed publications.
- An innovative course 'Basics of Yogasana' is offered, which is an infotainment approach for Yoga education.
- The B A (Liberal Arts) Course structure as per NEP directives include; broad academic exposure, Interdisciplinary approach, Analytical and Creative Skills, Writing, presentation & digital skills, and PG & Employability.
- Development of facilities for skill-based courses, internships, and employability at SPPU; providing certificates in different courses.

15 Sant Gadge Baba Amravati University, Amravati

Sant Gadge Baba Amravati University (SGBAU) stands as a beacon of academic distinction and progressive education. With a rich legacy of pioneering initiatives, SGBAU proudly holds the distinction of being the first institution to introduce the Choice Based Credit System (CBCS) in the state. The university is dedicated to providing a dynamic and comprehensive learning experience, embracing a multidisciplinary approach that fosters holistic development among students. As the university continues to grow and evolve, SGBAU remains steadfast in its commitment to aligning its curriculum with the transformative vision of the National Education Policy (NEP), ensuring that their graduates are well-equipped to excel in an ever-changing world.

NEP Driven Best Practices

- CBCS: Offers flexible and diverse learning experience for students.
- University emphasizes a multidisciplinary approach to education and focuses on holistic development of students.
- Compulsory internships provided to bridge academia and industry.
- Recent seminar conducted on the implementation of National Education Policy (NEP).
- Continuous curriculum reform to ensure relevance and alignment with NEP.

16 SNDT Women's University, Mumbai

SNDT Arts and Commerce College is a pioneering institution in South East Asia dedicated exclusively to providing higher education for women. The college's Vision and Mission drive their goals, which include offering multidisciplinary academic and vocational courses to meet socio-economic demands. They aim to engage students in research activities with a focus on women's perspectives and instill positive self-concept and awareness of women's issues and rights. The education emphasizes social relevance and aims for excellence in all academic and extension activities through a commitment to quality.

NEP Driven Best Practices

- Established CHETNA (Centre for Holistic Education, Training, and Novel Advancements) that includes a pool of need-based, value-based, skill-based, capacity building courses in collaboration with local, national, and international institutions.
- Established WISE (Women Innovation Start-up Entrepreneurship) and Bhartiya Gyan, Sanskrit Evam Yog Kendra; pioneer and first of its kind in the Indian University system. This Centre aims to promote Indian Languages, Indian Knowledge, Indian Art, Culture, Architecture, Folk arts, Theatre, Music, Dances, Literature, Yoga, Indian Philosophy, Epics, Religious studies, Archaeology, Comparative studies, Translation Studies, Research, Audio-visual representation of the Indian knowledge, Digitalization and Documentation of ancient knowledge spread in various Indian Languages, Performing arts in Sanskrit and other Indian Languages, Multidisciplinary training of teachers and artists, Regular screening of documentaries and films related to Indian knowledge, Documentary making on languages related issues, Establishment of Art gallery and promotion of heritage tourism etc.
- The University has started a new campus as per NEP guidelines for Holistic & Multidisciplinary Academic Approach at Maharshi Karve Mahila Sakshamikaran Dnyansankul - Chandrapur Campus of SNDT Women's University, Mumbai.

17 Somaiya Vidyavihar University, Mumbai

Somaiya Vidyavihar University is a dynamic institution dedicated to fostering excellence in education, research, and holistic development. The programs offer field projects, in-house workshops, hands-on training, industry visits, and research opportunities to empower students for a successful future.

NEP Driven Best Practices

- Four-Year Undergraduate and Integrated Program offered.
- The university provides multidisciplinary and interdisciplinary courses.
- Academic Bank of Credits with 98.91% of the students who have opened an ABC account.
- All UG and PG programs have a skill development course which comprises 30% of the curriculum.
- Focus on Outcome-Based Education (OBE).
- Study of Indian and Foreign Languages.
- The implementation of a choice-based credit system (CBCS).
- All programs will be offered as per the National Qualifications Framework (NQF) by 2025-26

Swami Ramanand Teerth Marathwada University is a distinguished institution dedicated to academic excellence and societal progress. The university offers a diverse range of programs and research opportunities, fostering holistic development and preparing students to positively impact society.

NEP Driven Best Practices

- Over 80% of the UG and PG students have registered with the Academic Bank of Credit (ABC), and 1,99,066 degree certificates (UG, PG, M.Phil. and Ph.D.) from 2010 and 2022 have been uploaded.
- Programs to be offered with a Multidisciplinary approach and all PG programs offered at affiliated colleges and PG and UG programs will be offered at university campuses, sub-campuses, etc. The curriculum will be designed accordingly and implemented as per Government order.
- All UG and PG courses follow the choice-based credit system, which has been implemented since 2015-16, and credits earned by MOOCs, SWAYAM, MPTEL, and other institutions are considered up to 40%
- All PG program curriculum structures have internship/apprenticeship component
- Multiple courses offered in local/dual languages such as Marathi, Urdu, Pali, Sanskrit, Kannada, Hindi, English
- All UG and PG programs offer multiple entry and exit options from the academic year 2023-2024



19 Shivaji University, Kolhapur

Shivaji University caters to the regional needs of South Maharashtra, encompassing Kolhapur, Sangli, and Satara districts, serving about 3,00,000 students across 280 affiliated colleges and recognized institutes. Emphasizing global standards, the university advances through new research areas like Industrial Chemistry, Space Science, Environmental Science, Bio-Chemistry, and more. Notably, the University Department of Physics is recognized by UGC for its Special Assistance Programme and research support. With a focus on University-Industry Interaction Cells and future plans for School of Rural Management, Research Institute of Bio-Technology, and Advanced Centre of Information Technology, we remain dedicated to progress and innovation.

NEP Driven Best Practices

- Curriculum Framework prepared, list of Major and Minor Subjects prepared, Open Elective Subjects finalized, Vocational & Skill Enhancement course list prepared.
- AEC subjects prepared and IKS subjects in process of preparation, and Research Projects/ Internship/ OJT- Guidelines Prepared.
- The University has registered for ABC with 98.5% of the registrations complete.
- The University has registered at "Digilocker" and uploaded 9,14,324 certifications amounting to 85% of students, for making them available digitally.

20 University of Mumbai, Mumbai

The University of Mumbai - a prestigious and historic institution that has been shaping minds and inspiring excellence since its establishment. With a wide array of academic disciplines, world-class faculty, and a commitment to research and innovation, it provides an enriching educational experience to students from all walks of life.

NEP Driven Best Practices

- New initiatives in Multidisciplinary Undergraduate and Post Graduate Programs with a focus on Skill Based Learning, Activity Based Learning, Technology Based Learning, and Experiential Learning.
- New Post Graduate program designs, A basket of Major electives in TRACK mode.
- Three/Four Years Multidisciplinary Undergraduate Programs with six verticals; Major, Minor, Open Electives, Vocational and Skill Enhancement Courses, Ability Enhancement, Value Education and IKS courses, On the Job training, Field Projects, and Research Projects.
- Life Enrichment Centre for Value Education and Managing Emotions.
- 'Constitution of India' (2-credit course introduced).



Yashwantrao Chavan Maharashtra Open University (YCMOU) is a Mega Open University in India, committed to providing affordable higher education and lifelong learning opportunities to the population of Maharashtra. YCMOU offers flexible learning options, removing barriers of age, entry qualification, place, and pace of study, ensuring a seamless teaching-learning experience. As a self-financed institution under the Ministry of Higher & Technical Education, Government of Maharashtra, they are dedicated to empowering learners from diverse backgrounds, including practicing farmers and farm women.

NEP Driven Best Practices

- Opportunity to register for Duel Degrees.
- Successfully registered Academic Bank of Credit (ABC) – 5,12,407 learners.
- Bachelor of Arts Program available in Urdu medium for minority learners.
- Audio Versions of Self Learning Material (SLM) available.
- Zero fee admissions for Visually Challenged and Jail Inmates.





महाराष्ट्र शासन

Department of Higher and Technical Education,
Maharashtra State

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