





Fourth National Conference
Erasmus+ CBHE Harmony Conference-23
Daffodil International University, Bangladesh
1-3 November, 2023

# National Education Policy NEP -2020 Implications to HE sector Autonomous & Universities

Dr. Sharad Mhaiskar PVC- NMIMS sharad.mhaiskar@nmims.edu







### Earlier Policies

- Earlier policy emphasised in access & equity eg. -1986 further modified in 1992 further right to education 2009
- This policy deals with that unfinished agenda and emerging issues
- Involvement of stakeholders







### Salient features-1

- recognising, identifying and fostering individual qualities of a student, sensitising teachers to recognise academic and non-academic qualities
- foundational literacy and numeracy up to grade 3
- holistic and multi-disciplinary education across sciences, humanities, sports ...
- emphasis on conceptual understanding, creativity and critical thinking







### Salient features -2

- life skills communication, cooperation, team work, resilience
- regular formative assessment (rather than only summative )
- · extensive use of technology
- · teachers and faculty at the heart of learning
- "light but tight" regulatory frame work encouraging audit and public / self disclosure
- outstanding research key to progress







#### Four Parts

- School Education (Chapter 1-8)
- Higher Education (Chapter 9-19)
- Other key areas of focus (Chapter 20-24)
- Make it happen (Chapter 25-27)



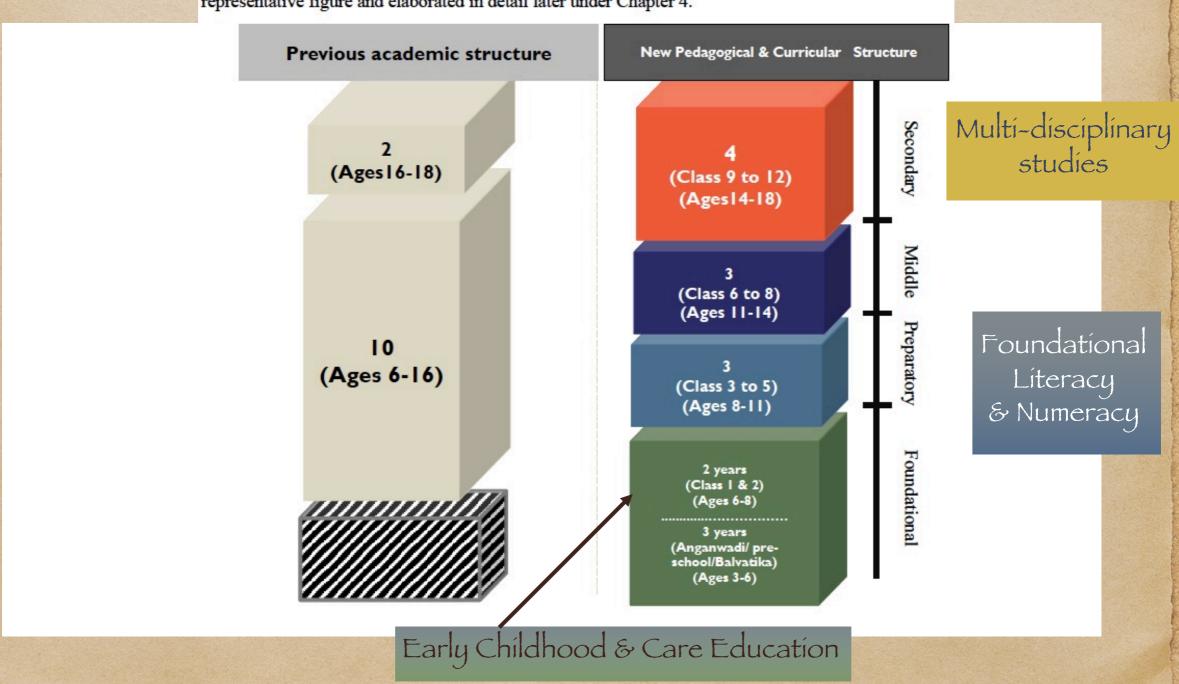




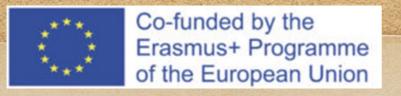
#### Few Salient features of School Education

#### Part I. SCHOOL EDUCATION

This policy envisages that the extant 10+2 structure in school education will be modified with a new pedagogical and curricular restructuring of 5+3+3+4 covering ages 3-18 as shown in the representative figure and elaborated in detail later under Chapter 4.









### Higher Education - Part-II

- Few problems
- 1. less emphasis on cognitive skills & learning outcomes
- 2. rigid separation of disciplines
- 3. limited teacher and institutional autonomy
- 4. limited career progression for faculty and leaders based on performance
- 5. lesser emphasis on research
- 6. large affiliating universities ......







#### Vision

- · moving towards multi-disciplinary UG education
- moving towards faculty and institutional autonomy
- re-vamping curriculum, pedagogy, assessment & enhancing student experience
- · career progression based on teaching, research and service
- · "light but tight" regulation by single regulator for HE
- · equity, access, inclusion with ODL & other means







## Institutional restructuring & Consolidation

- Spectrum of universities Research intensive / Teaching intensive
- Autonomous degree granting college/constituent college of a university
- increasing GER 23.8 (2018) to 50 % in 2035 in HE
- institutions allowed to run ODL provided they are of high quality similar to face to face programs in HE
- present structure -of deemed-to-be, unitary, technical, affiliated to be one simple nomenclature "university"







#### Holistic & Multidisciplinary Education - What are the plans?

- Integration of STEM with Humanities & vice versa
- Credits will be given to bachelor's degree if done on ODL / platforms
- UG degrees of 3/4 years duration exit at several points certificate after 1 year, diploma after 2 years, degree after 3 years, 4 years preferred since it offers Hol. Mult. Disc. with research focus- in major domain
- Master's program 2 years with 1 year research, or 1 year PG for students with 4 year UG, 5 year integrated master's program
- For a Ph.D eligibility Master's program or even a 4 year UG.







## Open Learning Environment & Student Support

- appropriate Curriculum, engaging Pedagogy, Assessment, continuous formative assessment, adequate student support
- faculty autonomy for curriculum, assessment, pedagogy within a broad framework
- Faculty to not only teach but be mentors & guides
- counselling to be available to students on all fronts physical, psychological , well being....
- ODL program will be equivalent to the highest in-class programs, all programs to aim for highest global quality programs







### Internationalisation

- International students office in each HEI to facilitate international students in India and vice versa already in NMIMS
- International universities in India MoU's eg, top 100 universities to be facilitated to operated in India legislation-equivalent to autonomous institute
- collaboration for research promoted, Many collaborations focused on research
- Credit acquired in reputed universities will be permitted for award of degree - many initiatives
- EU harmony project has helped in moving towards these goals in a big way, Many consulates interested to understand and take benefit of the policy



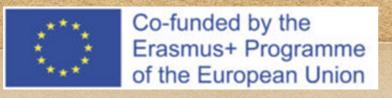




### Faculty

- Quality of success in HE depends on engagement & quality of faculty
- · latest technology in classrooms
- encourage faculty to develop curriculum, practice pedagogy to ensure student progress etc.
- · not too high student ratio
- incentivised through rewards, recognition, promotion
- faculty not delivering on basic norms will be held accountable







### Faculty -

- for driving excellence HEI will formulate clearly defined, independent, transparent process of recruitment
- put in place "tenure track" suitable probation period to strive for excellence
- · fast track promotion for excellent performance
- "tenure" confirmation after probation- based on peer & student feedback, innovations, teaching/ pedagogy, quality of research, professional development, service to institute & community etc.
- all these defined in the Institutional Development Plan (IDP)



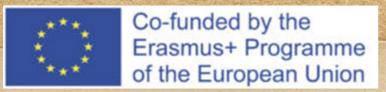




### Equity & Inclusion

- Making quality education available to all stakeholders must be amongst the highest priorities
- Equitable access to quality education to all students with emphasis to SDG's
- Exclusion more evident in HE
- Several measures suggested gender equity, social equity
- · Govt. initiatives and suggestions given







#### Research - Academic framework

8

#### NRF

- Research & Innovation key to nation's progress
- Investment only 0.6% of GDP-2.8% in USA, 4.2% in South Korea
- Best teaching & learning where strong research and innovation culture
   much of best research seen where multidisciplinary university
   settings
- Establishment of National Research Foundation (NRF) on lines of NSF (USA) enable the culture of research permeate through universities
- Fund competitive, peer-reviewed projects of all types & disciplines
- · Seed, grows facilitate research & recognise outstanding research,







## Transform Regulatory system of HE

- Heavy handed, concentration, conflict of interest, lack of accountability complete overhaul
- Regulation, Accreditation, Funding, Academic standards four distinct, independent, empowered bodies (four verticals) under Higher Education Council of India (HECI)
- NHERC single point regulator except medical & legal education
- NHERC will be set on "light but tight" & facilitate principles
- Public disclosures on finances, audits, infra., courses / programs faculty/staff, educational outcomes -Online & off line disclosure on NHERC website as well as institute website, feedback from students regularly
- receive complaints from stakeholders and peers







#### NAC

- Meta accrediting body accreditation will be based on basic norms, public disclosure, good governance, outcomes -
- Accreditation will be carried out by independent ecosystem of accrediting bodies overseen by NAC
- IDP's will aim to achieve highest standards of accreditation in a phased manner, once they do so they will become degree granting institutions
- accreditations will be become a binary process as is prevalent global practice







### Regulatory Mechanisms

- Higher Education Grants Council (HEGC) carry out funding of HEI's based on transparent criteria incl. scholarships, etc.
- Fourth vertical General Education council (GEC) frame learning outcomes for HE programs - keeping in mind graduate attributes
- HGEC will set up facilitative norms for credit transfer, equivalence etc.
- Professional councils like CoA, ICAR will be members of the GEC and will called Professional Standards Setting Bodies- PSSB's , curriculum framework.....
- · Principle of functional separation, no distinction between private and public HEI's
- Faceless & transparent regulatory mechanism based on technology strict compliance with penalties for false disclosure







## Effective governance & Leadership in HEI's

- Effective governance & leadership creates culture of excellence & innovation in HEI's
- Global institutions excelled through self governance & merit based appts. of leaders
- BoG will be responsible and accountable to stakeholders and responsible to meet all requirements of NHERC-HECI
- Leadership positions to leaders who have managed institutions Eminent Expert Committee will help the BoG in this function
- Strategic Institutional Development Plan (IDP) will be formulated







#### NEP2020@NMIMS

- · IDP formulated and approved by Board
- From 24-25, 4 schools starting 4 year UG programs
- · HR Policies for tenure and tenure track in place
- Just yesterday the school education draft circulated- once in place the entire thought process which benefits the HEI will be realized
- India is likely to benefit immensely as a result of this







Thank you for the attention!