Institutional Development Plan in view of New Education Policy

SVKM's Narsee Monjee College of Commerce and Economics

NEP Highlights – Key Features

- Single Stream HEI to be Multidisciplinary HEI with 3000+ students
- Freedom to entry and exit for students
- 3 years degree, 4 years degree with research
- Academic Bank of Credit
- Holistic individual development
- Quality higher education, public engagement and collaboration
- Increase enrollment ratio
- Robust IT applications
- Autonomous Degree granting College – Research Intensive or Teaching intensive
- Revamping curriculum pedagogy, assessment and enhanced students experience
- Integrated HE (curricular, co-curricular, Extra-curricular and vocational)
- Options for open distance learning and online programs
- MOUs with Global Institutions

Future Careers and Jobs

McKinsey Report

Financial Technologist

Artificial Intelligence Technician

Algorithm Bias Auditor

Alternative Currency Banker

Astro-Psychologist

Digital Archiologist

Augmented Reality Architect

Environment Economist

Ecosystem Developer

Space Economist

Energy Harvester

Immersive Experience Designer

Metaverse Research Scientist

Office Concierge

Robotician

Human-machine Teaming Manager

Augmented Reality Journey Builder

Genetic Counselor

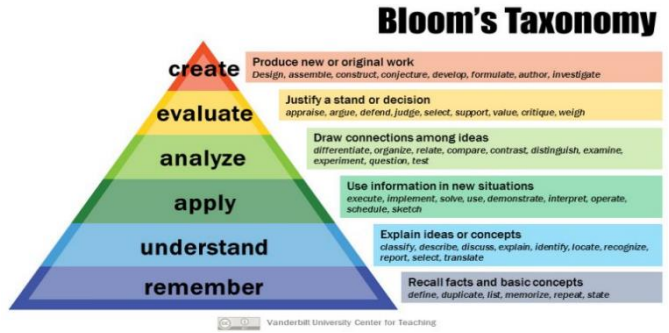
Vision and Mission

- **VISION:**
  - To be a vibrant and innovative institution providing affordable quality education, while equipping students with knowledge and skills for fostering their career.
  - To inculcate values and provide opportunities for realizing their potential and hidden talents, thus making them capable to be influential in their vocation, sensitive professionals and entrepreneurs and above all good human beings.

- **MISSION:**

  To impart **Excellence in Education** through quality teaching, academic environment, state-of-art infrastructure and academic-industry relations and thus preparing young minds for imbibing knowledge, skills and sensitivity for well-being of the society.

Objectives



- Impart education of the highest standard through value based multidisciplinary and holistic teaching and learning by integrating Indian traditional and innovative practices.
- Establish various platforms for students to explore their creative potential and nurturing the spirit of upskilling and reskilling.
- Inculcate a strong belief in dedication and diligence, universal human values and core values of gender equality, human rights and ecology in order to make them socially responsible citizens.
- Equip students with skills needed to adapt to the changing global scenario in positive way and extend access to multiple career opportunities.
- Provide inclusive education by making it accessible to all sections of society.
- To maintain and promote quality, transparency, compliance and sustainability in governance and service delivery.

SWOC Analysis

Strengths

- Excellent Brand reputation build over past 50 years – top 10 colleges in commerce in India (India Today)
- Highly qualified faculties
- High caliber students
- State of art physical infrastructure and strong digital infrastructure
- Widely experienced and tremendously supportive alumni
- Extremely supportive and pro-active management
- Several active Associations for overall development of students

Weaknesses

- Scarcity of physical space
- Support staff vacancies
- Skewed student-teacher ratio
- Staff turnover/ retention ratio
- Faculty Training, development and empowerment
- Experiential learning
- Innovation and incubation center
- Teaching Assistance
- More Theoretical Approach
- Facilities for innovation and incubation

Opportunities

- Expansion of physical infrastructure
- Expansion of digital infrastructure
- Online Programs
- Lateral entry (adjacent institutions professors, industry expertise)
- Collaborations – Technical institutes, foreign universities
- Global Expansion
- Adjunct Professors
- Industry expertise
- Patents

Challenges

- Physical Infrastructural constraints
- Creating infrastructure is difficult
- Differentiation and identity challenge
- Upgrading faculties
- Effectiveness of experiential learning
- Academic Credits Bank – ensuring quality
- Students strength – effective, implementation, learning level
- Ensuring quality maintenance in ABC

Multidisciplinary Faculties– Commerce, Science, Arts

Degree of Studies --- (UG), Masters of Studies --- (PG)

	Programs (UG)	Programs (PG)	Short term courses	Pedagogy	Exam/ Evaluation
2022 to 2027	• Sustainable Development • Environment Economics • Mathematics • Statistics • Travel and Tourism • Hospitality Management • International Relations • Geography • Political Science • Indian and Foreign Languages (Sanskrit) • Mass Media • Data Science	• Blockchain • Artificial Intelligence • Business Architecture • Management Designing • Supply Chain Tech • Fintech • Comparative Media Studies • Cyber Security • Sports Management • Data Science • Entrepreneurship • Digital Strategy • Eco-technology	• 25 skill development courses, e.g. • Graphic Design • Office Concierge • Augmented Reality • Multimedia • Metaverse • Digital Currency • Change Mgt. • Sports Mgt.	• Classroom Teaching-learning • Group learning and presentations • Internship with credits • Experimental learning/ Field Work • Games based life skills and soft skills within curriculum • Large number of add-on courses	• Continuous Assessment - • 60 External : 40 Internal • Progressive upto 50:50 • Project Work • Black Book • Research based • Internship • Semester end exam – descriptive questions
2028 to 2033	• Futuristic Programs • Based on Technology	• Futuristic Programs • Based on Technology	• Vocational Courses	• Improving Learning Outcome	• Project based evaluation

Multidisciplinary and Holistic Education

1

Highly developed Artificial Intelligence based Career Guidance Cell → Identifying unique aptitudes of each student → Courses for the further development of those special competencies

2

Developing unique multidisciplinary, integrated courses based on Bloom's Taxonomy → Duration from 1 year to 5 years, along with the short term and abridge courses → With multiple entry/exit points

*1 year – certificate program
*2 years – Diploma Program
*3 years – degree Program

* 4 years – Degree with Research program – with entry to Ph.D.
* 5 years – Integrated Degree and Masters program - with entry to Ph.D.
* Ph.D. * Short Term Courses of Minimum 2 Credits * Bridge Courses

3

How to make it multidisciplinary - 1. Start Interdisciplinary Programs
2. Collaborate with MOOCs programs/ International institutions
3. Contract Class (Blended) 4. Join a cluster

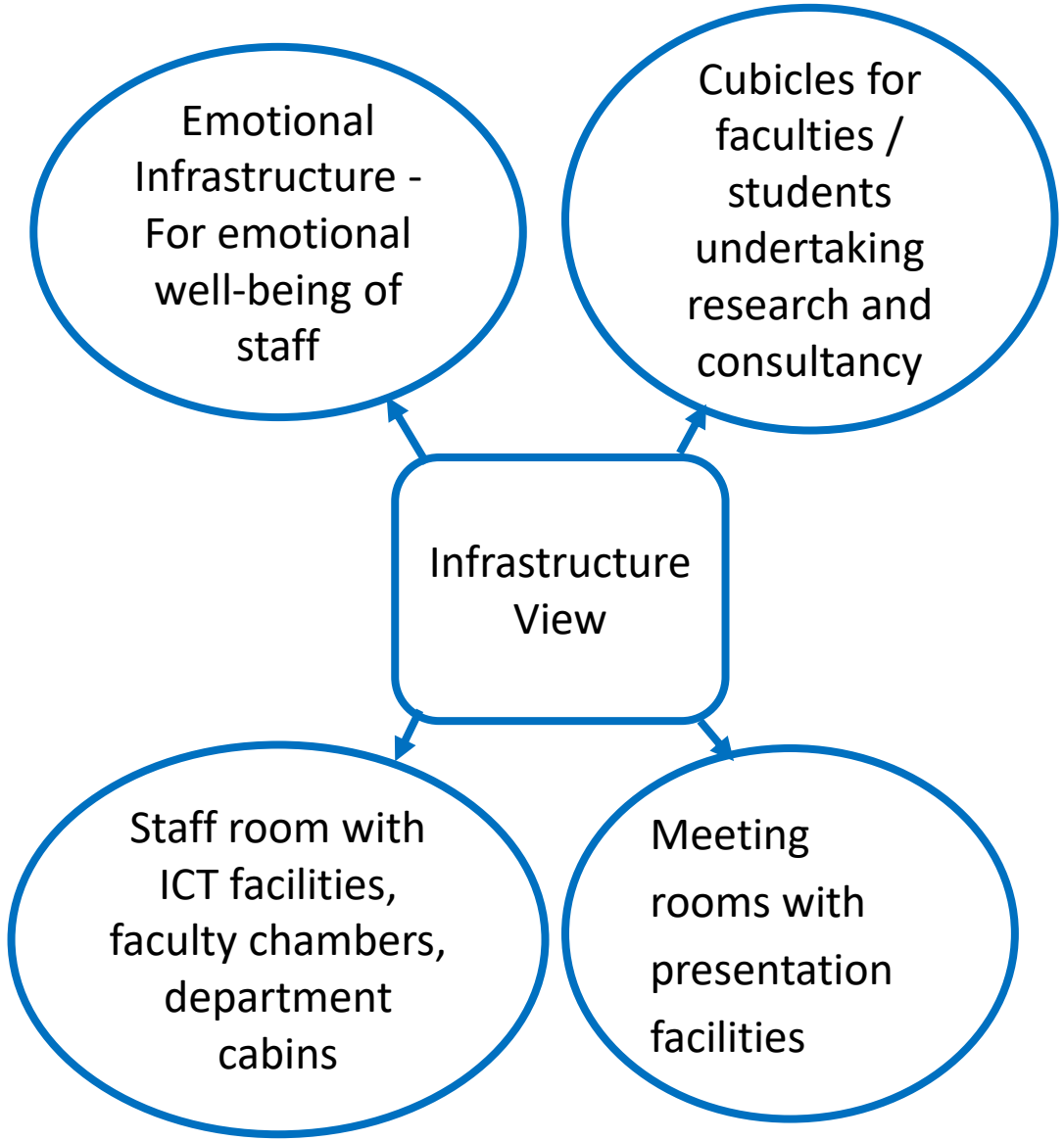
Optimal Learning Environments and support for Students

- Emotional Infrastructure -For emotional well-being of students (Place branding)
- Skills development facilities for all stake holders – physical and digital infrastructure- offering confidence building education model
- Incubation centers for innovation, research and entrepreneurship with boot camps
- Laboratories – for IT (separate IT lab for BSC IT), electronics (BScIT), statistics, EVS, media, language learning
- Placement Cell - articleships, internships, job placements, students exchange
- Professional Career Counselors

Infrastructure requirements for students -

- Auditorium, halls for co-curricular and extra-curricular activities, speaker sessions, Yoga & Meditation Centre with instructors
- Gymkhana with Gymnasium, indoor and outdoor Games and Sports facilities and equipments for all type of games, indoor stadium, playgrounds, swimming pool, outdoor grounds with dedicated hiring time
- Rooms for Skills development –life skills, soft skills, professional skills
- Recording studio with sound control
- Conference room – Small and big
- Hostels for students
- Shops for on-campus essential requirements for students/staff
- Student recreation/ waiting room – male, female
- International students' centers

Motivated, energized and Capable Faculties



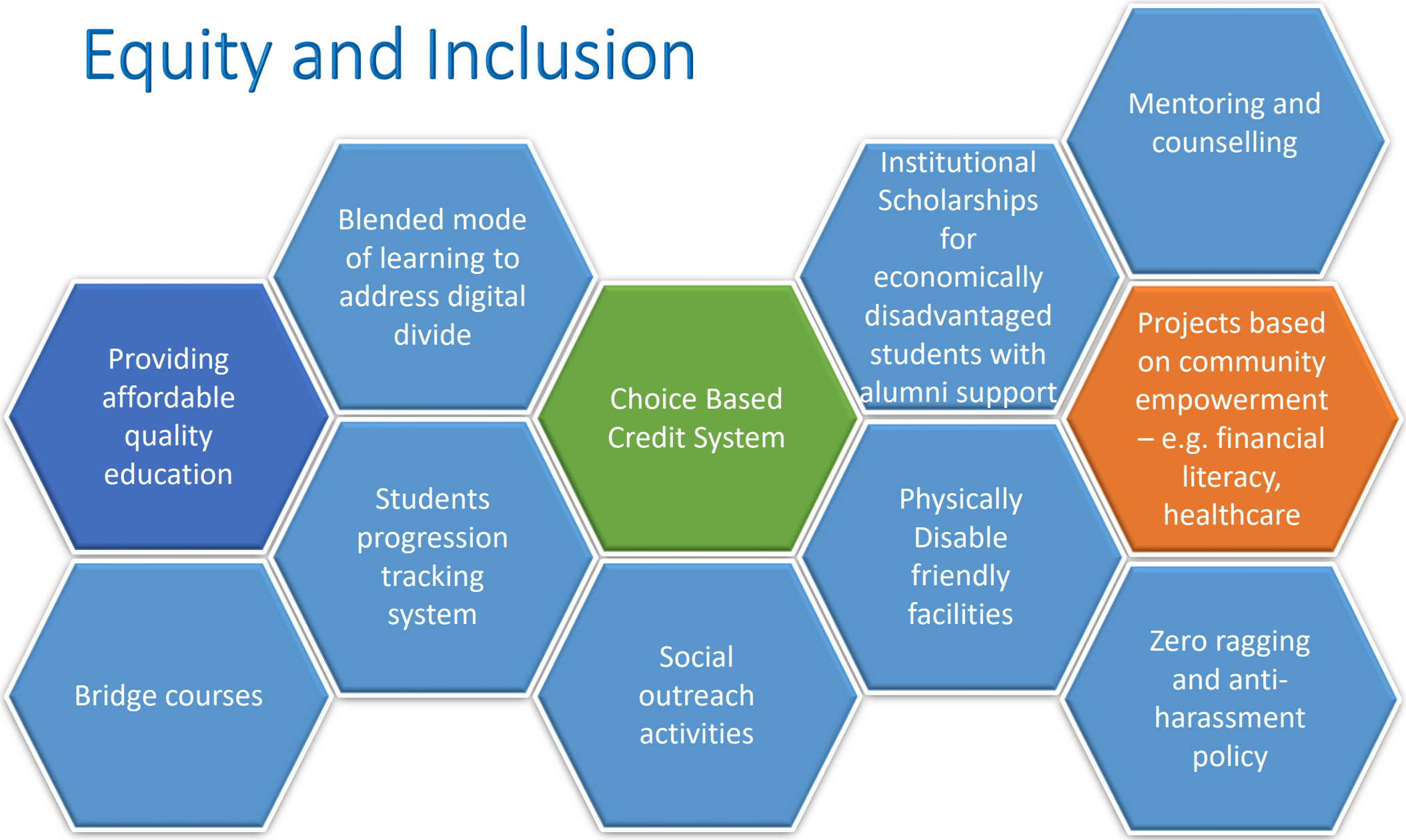
Quality Academic Research

- Degrees with Research and Ph.D. Centers
- Research Across disciplines and Research with Impact on Society
- Research projects, Research paper presentations
- Coursework for research
- Long term Academic- industries linkages for collaboration, consultancy, innovations, research
- Consultancy and Innovation in collaboration with SVKM's Engineering institutions

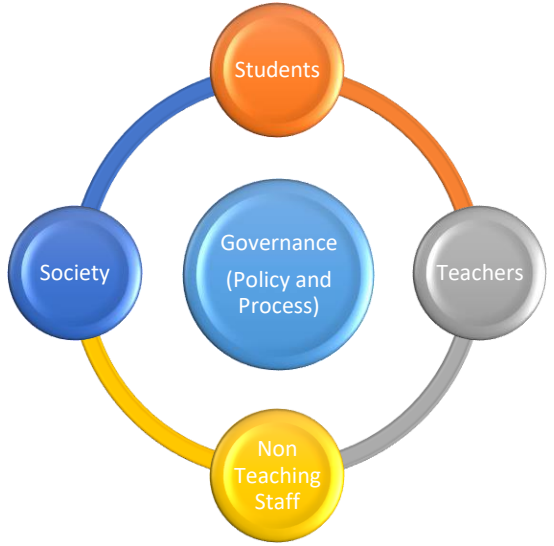
Infrastructure Requirements -

- Cabin for Intellectual Property Development Cell, guidance for patents and scholarly publications
- Space for industry collaboration, research and consultation meetings
- Space for institution's own publications with necessary printing, binding, etc. equipments.
- Common Online Open Publication system for all stake holders of SVKM and NMIMS.
- Dedicated space for Library/Digital resource centre and reading room for faculties, researchers and 1/10th strength of the students
- Rooms for research centers
- Room for Research Park with in-house industry R & D units & collaboration

Equity and Inclusion



Effective Governance and Leadership



Maintaining institutional culture of excellence and strong alignment to the constituted vision, mission and objectives

Documentation center/ Data center for accreditation and ranking documents storage with dedicated staff

Training on leadership

Faculties and Non-teaching Staff development activities

Academic audit

Administration audit

Conducts periodic sensitization programmes

- **Attendance Policy**
- Welfare Policy and schemes
- Research promotion policy
- IT and cyber security policy
- Policy for maintaining and utilizing physical, academic and support facilities
- Institution's resource mobilisation policy and procedures
- Institutional initiatives for greening the campus
- Code of conduct for students, teachers, administrators and other staff

Technology Use and Integration

Online and digital education – Online teaching-learning platforms

Virtual laboratory - quality practical and hands-on experiment-based learning experiences

Digital repository and dissemination for Online Study material

Training faculties for digital content creation, online assessment and examinations

Fully equipped website with all latest and necessary information and applications and submission facilities with accountability. Annual website audit.

AI based Robot for FAQs, instant replies, foreign languages learning, sending alerts and support services using messenger platforms at several terminals with natural language processing capabilities.

A common online platform for remote access to all online resources subscribed through libraries of all SVKM and NMIMS institutions and all institutional repositories, digital content created by faculties and students - with single discovery system facility for all resources.

App for all activities

Integration of all software used for MIS, library, office, classrooms, AI Robots for data centricity and for avoiding duplications

Conclusion

2030	2030
Single Stream HEI 3000+ students	Multidisciplinary HEI with 3000+ students
Strictly 3 years UG	Freedom to entry and exit for students - 3 years degree, 4 years degree with research
Autonomous College	Autonomous Degree granting College – Research Intensive or Teaching intensive
Theoretical inclined curriculum	Revamping curriculum pedagogy, assessment and enhanced students experience
Non - Integrated HE	Integrated HE (curricular, co-curricular, Extra-curricular and vocational)
Classroom teaching-learning	Options for open distance learning and online programs
Limited enrollment ratio	Increase enrollment ratio


THANKYOU!