



Welcome



National Education Policy -2020: Theme and Prospects

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Changing Universal Dynamics: Attention Priority

➤ 1) Dematerialization 2) Digitalization 3) Servitization 4) Super Smart Intelligence Society (Cybernetics, AI, Technological Singularity)

According to Ray Kurzweil, networking supercomputers and their software will increasingly become more “**Intelligent**” and end up performing better than humans in all areas. This might signal the advent of **Humanity 2.0. (Industry OF Future)**

Future Profession

Automation is coming for everyone; The "grand bargain" is breaking; Increasingly capable systems; The rise of "open-collared workers"; The need for lifelong learning; Specialization and niche expertise; Crowdsourcing and collaborative models; The "human touch" remains essential

Viksit Bharat (2047)

Developed Economy

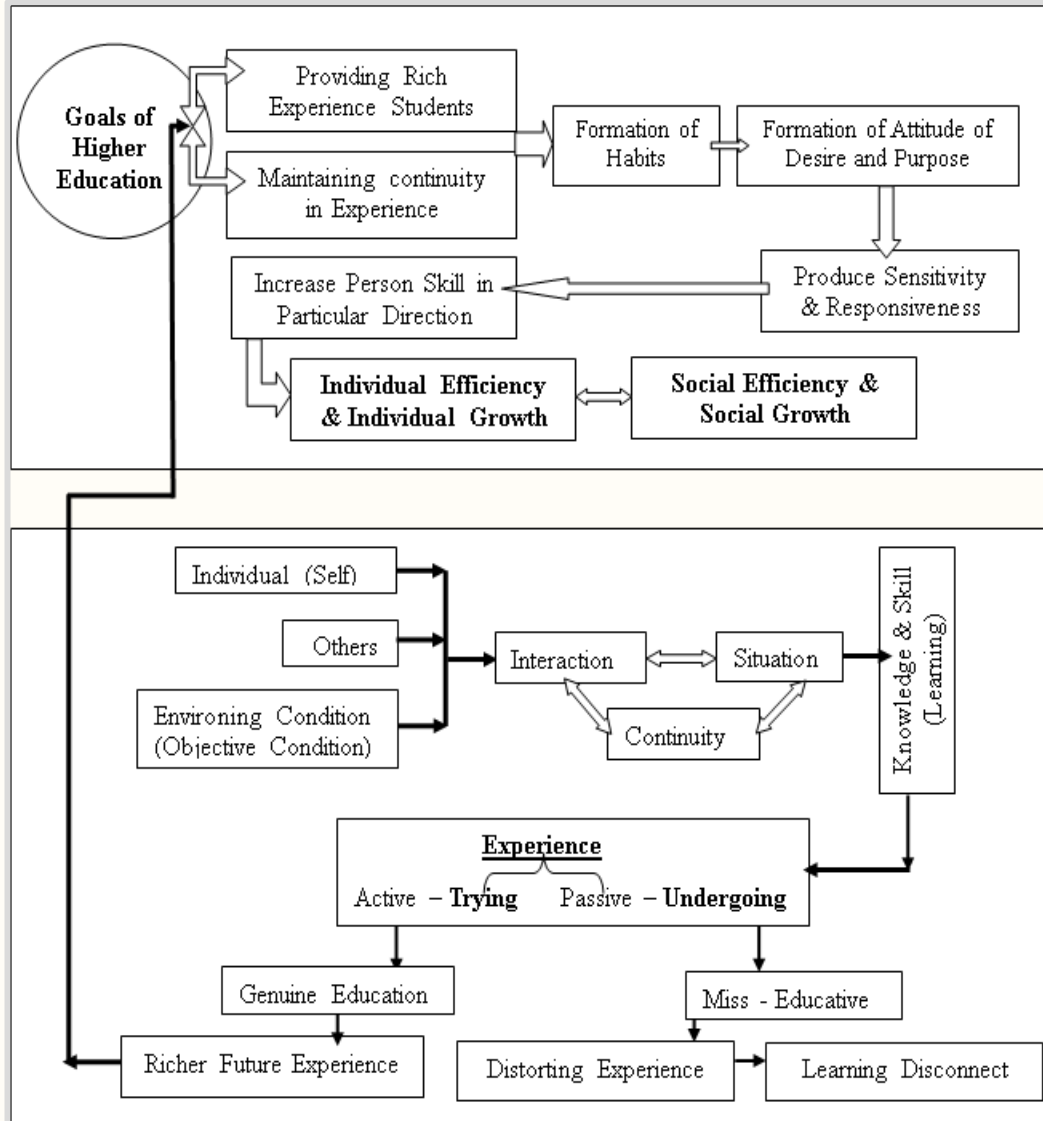
Advance Technological Infrastructure

High Quality of Life

High Income Per Capita, Guaranteed Social Security & Health, Low Unemployment Rate, Exports more Than Imports Etc...



What Has Not Prioritize in Higher Education



Relevance of National Education Policy -2020

Education – Disseminate known knowledge ; Research - Create new Knowledge; Innovation – Convert new knowledge in Social Goods (Report of the Task Force Govt. of Maharashtra)

- 1) **Multidisciplinary Education – Intermingling of Programme on Campus (Science, Art, Commerce & Management and Technology)**
- 2) **Multiple Exit & Entry – Levels of Programmes – Deciding upon bridge Courses**
- 3) **Instill among the learners a deep-rooted pride in being Indian – Imbibing Universal Values**
- 4) **Broadening the Access to Multiple Choices – Skill & Value Addition – Manpower Scarcity**
- 5) **Internalization of Higher Education**
- 6) **Designing Level wise Curriculum**
- 7) **Vision Based Futuristic Strategies**

Promoting human as well as societal well-being and in developing India a democratic, just, socially conscious, cultured, and humane nation upholding liberty, equality, fraternity, and justice for all.

DEGREE – EXPERIENCE - SKILL



NEP 2020

- **Vision of the National Education Policy 2020**
 - An Education System that contributes to an equitable and vibrant knowledge based society.
 - Develops a deep sense of respect towards the fundamental rights, duties, and Constitutional values, bonding with one's country and a conscious awareness of one's role and responsibilities in the changing world.
 - Instils skills, values and dispositions that support responsible commitment to human rights, sustainable development and living as well as global well being, thereby reflecting a truly global citizen.



NEP 2020

- **Key Principles of NEP2020**
- Respect for Diversity and Local Context
- Equity and Inclusion in all educational decisions
- Community Participation
- Use of Technology
- Emphasize Conceptual Understanding
- Unique Capabilities of each student
- Critical thinking and creativity
- Continuous Review
- Multilingualism and the Power of Language Learning



NEP 2020

- Five Pillars of NEP 2020
- Access, Equity, Quality, Affordability, and Accountability

- Four Cs of NEP 2020
- Creativity, Collaboration, Communication Skills and Critical Thinking



Indian Higher Education System

Third Largest Globally

	India	MS
Total No. of Universities	1113	71
Total No. of Colleges	43,796	4,532
Total Standalone Institutes	11,296	2,163
Total No. of Students Enrolled	4.13 crore	30.5 lakh
GER	27.3	34.9
As per AISHE Report 2021		



Education Policy...

- To maintain uniformity in the structure, nomenclature and standards.
- To address aspirations, needs and requirements of the Stakeholders.
- To align with global trends/patterns.



The earlier policies.....

**1968
(NPE)**

- Daulat Singh Kothari
- Free Education to children upto 14
- Compulsory Three Language Formula
- Spending on Education – 6% of GDP

1986

- Modified in 1992 (Acharya Ramamoorthy)
- Special emphasis on removal of disparity and equalise educational opportunity
- 'Operation Blackboard' to improve Primary Education
- Common entrance exam for admission to professional courses



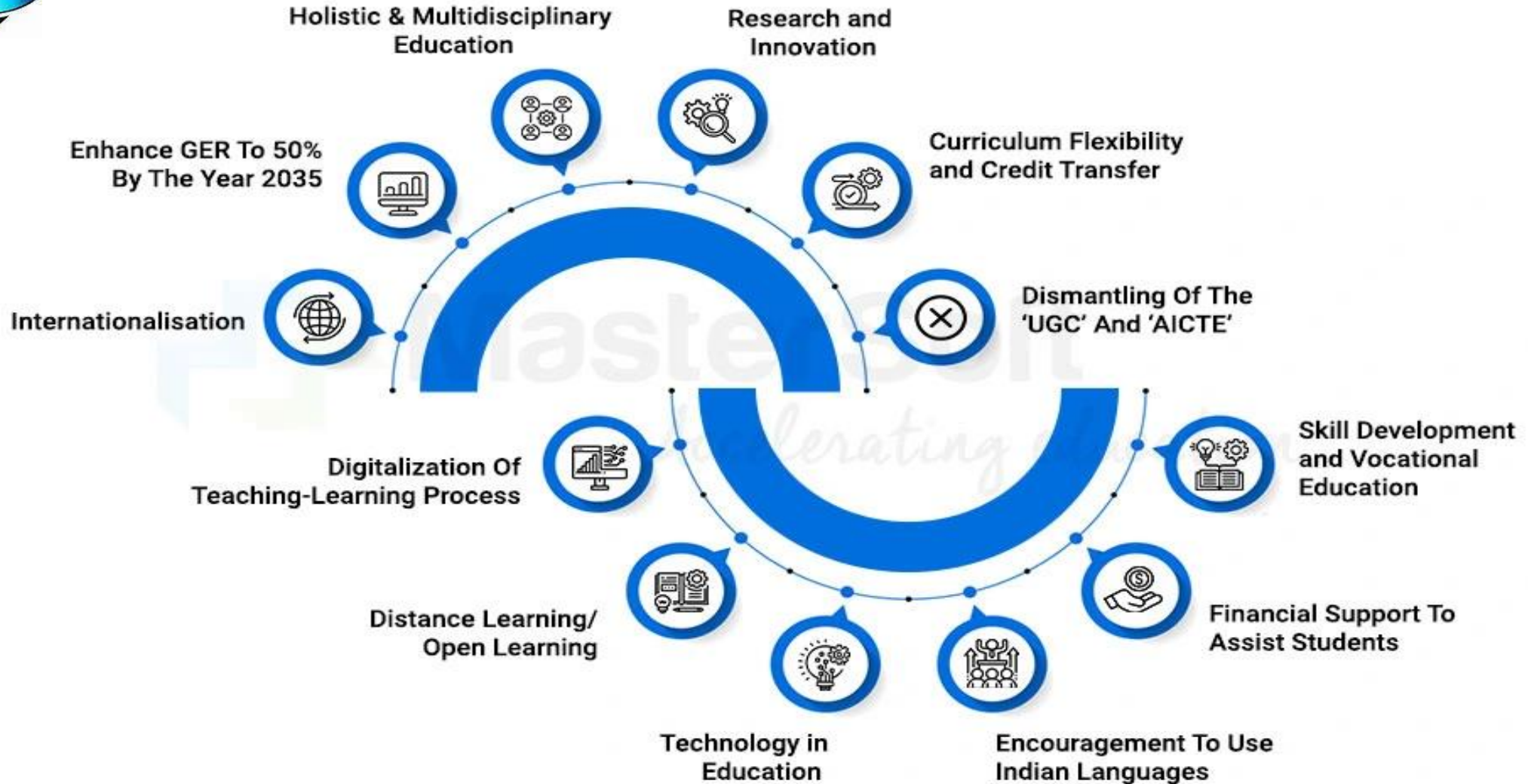
NEP-2020.....

2020

- Emphasis on holistic experiential, discussion and analysis based learning
- Curricular and pedagogical restructuring
10+2 → 5+3+3+4
3 years → 4 years (UG)



Highlights of NEP-2020



Part - 2

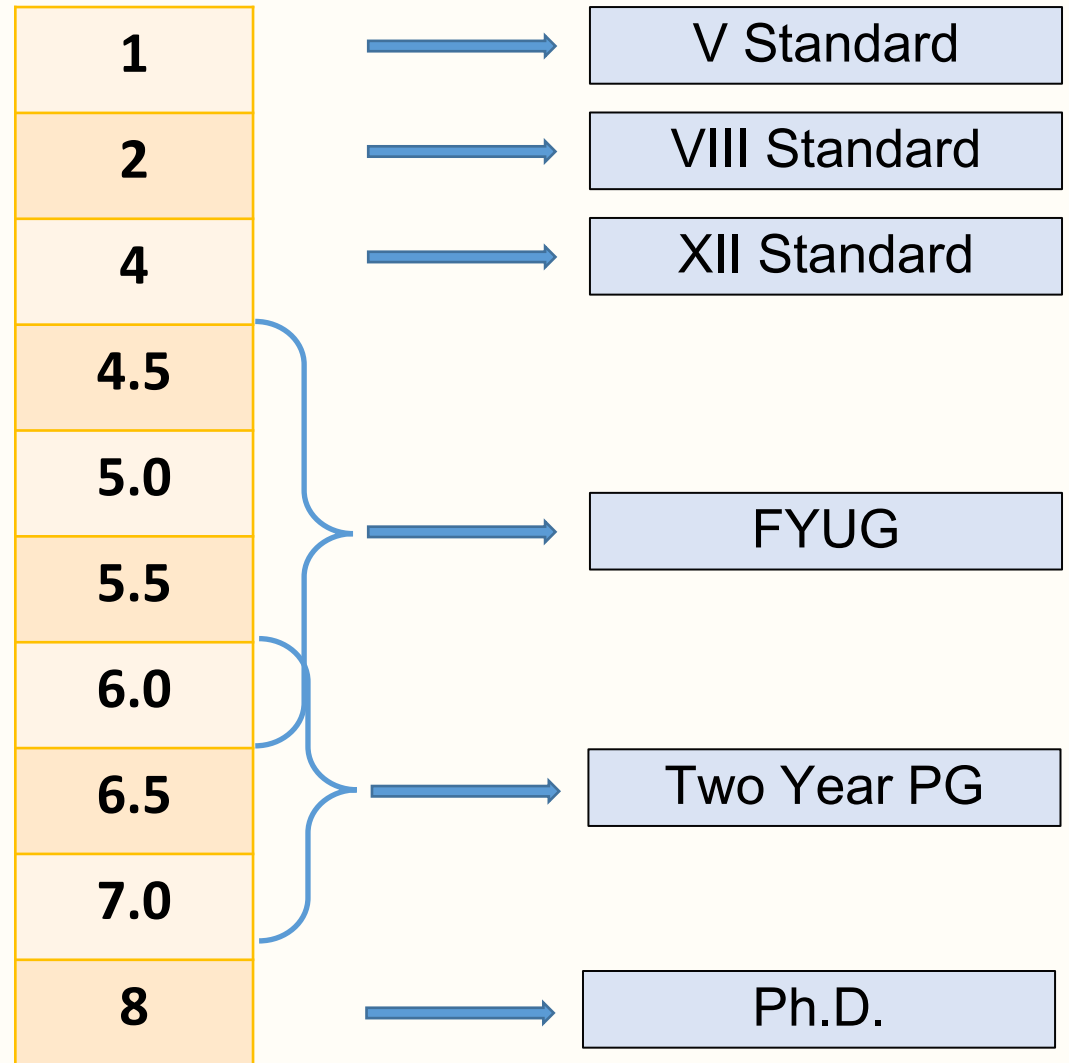


National Credit Framework (NCrF)...

- One single meta frame work
- Encompasses all qualification frameworks
- Integrates academics, vocational, skills and experiential learning
- Enables assignment, accumulation, storage, transfer and redemption of credits
- Removes distinction between general and vocational education, establishes equivalence and allows mobility



Credit Levels...





Credit...

- Total notional learning hours/year = **1200**
- 1200 hrs = **40 Credits**
- 30 hrs = **01 Credit**
- Learning hours include formal, informal and nonformal education
- Formal = Classroom / Lab learning
- Informal = Interaction with friends, through books, websites, in groups, society, etc.
- Non formal = Community education or life long education, skill development



Credit Specifications...

One Credit equals to...

Theory

- 15 learning hours / week

Practical

- 30 learning hours / week

Studio/Workshop/

- 45 learning hours / week

Seminars/Field based
activities

Internship

- One week (30 hours/week)

Part - 3



First Phase of NEP Implementation

- GR dated 20/4/2023, 16/5/2023 and 04/07/2023
 - UG : B.A., B.Com., B.Sc. and all other non-AICTE professional UG degree programs. (University campus and Autonomous colleges)
 - PG : M.A., M.Com., M.Sc. and all other non-AICTE professional PG degree programs. (University campus and all colleges)
- Autonomous engineering colleges in the state of Maharashtra

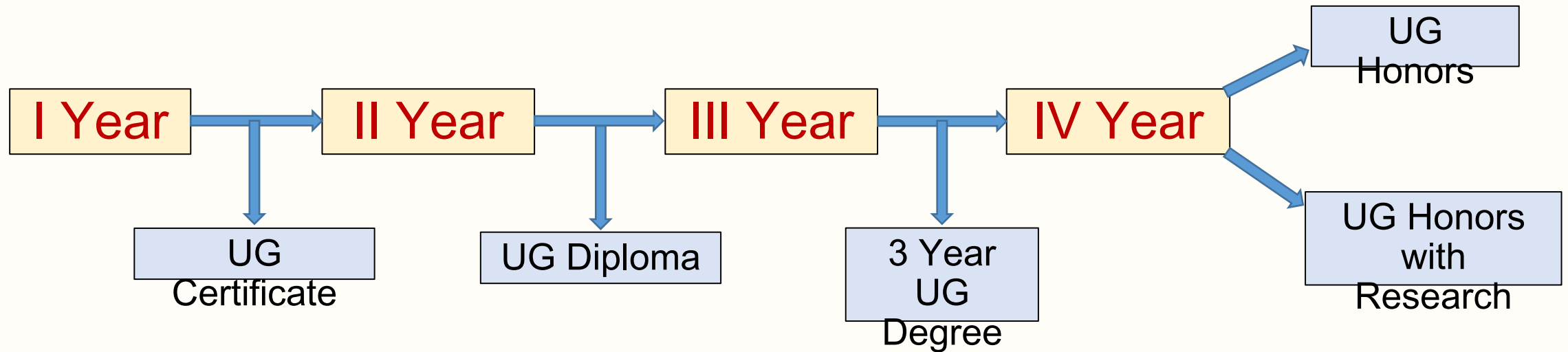


What is FYUG ?

3 year UG program
(Conventional)



4 year UG program
(In line with global trend)



- After successful completion of UG Honors, one will get admission directly to Second Year of 2-year PG program.
- After successful completion of UG Honors with research, one can directly be admitted to Ph.D. program.



Four Year Undergraduate Program...

- Flexibility and Multidisciplinary exposure
- Emphasis on experiential learning with embedded internship
- Provision of Minor Degree
- Inter-institutional mobility



About 4th Year of UG...

- It will not be allowed as a natural growth.
- Colleges with 3 year degree program will seek permission for extension following the standard procedure.
- Colleges having PG in the same major, however, will be allowed to continue without any additional procedure.
- In such case, the fourth year of UG and first year PG will have common syllabus.
- Similarly, colleges with approved PG and Ph.D. research centre will be allowed to offer FYUG (Honors with research degree)



4-year UG Degree (Honours with Research)

- Research Methodology at VII Sem.
- to undertake research in Major at the final year UG level - **10 credits**
- ✓ Min. eligibility for students: CGPA -7.5 or 75% at three year degree
- ✓ Eligible for admission to Ph.D. research with CGPA -7.5 or 75% at 4 year

- ❖ Eligibility for Colleges/Departments : Already recognized for conducting the Ph.D. programme by the affiliating University or fulfillment of necessary compliances - at least **two** permanent faculty members, who are recognized as Ph.D. supervisors.



The Model...

Affiliated Colleges	DSC
Autonomous Colleges	DSC / SSC (Either fully or faculty-wise)
University Schools/Depts	SSC



The FYUG Curricular Framework...

- Total Credits = 160 - 176
- Credits/year = 40 - 44
- Credits/Sem = 20 - 22

Credits are distributed among six verticals as shows below

Major	Minor	GE/OE	Vocational and Skills	AEC, IKS, EVLSC	Internship Project Co-curricular	Total
60 -76 Elec: 16	18-20 RM : 4	10-12	14-16 (8-10+6)	14 (8+4+2)	22 (8+6+8)	160-176



Choice of Major (60-76 Credits)

- The subject that represents the main focus of a degree.
- Degree will be awarded in that discipline.
- Students may be allowed to change Major within the broad discipline at the end of the II semester by giving her/ him sufficient time to explore interdisciplinary courses during the first year.
- The HEIs may create 10% additional seats over and above the sanctioned strength to accommodate the request for a change of major.
- Students should secure min. of 50% of total credits through core courses in the Major discipline in all Three /Four Years for the award of Major Degree.



What can be included in Major

- Mandatory Core Courses – Theory & Practical
- Core Electives
- Vocational and Skill based courses (VSC)
- Mandatory Internship/ Field Projects/ Apprenticeship/ Community Engagement Projects
- Seminar, Research Project



2. Choice of Minor (18-20 Credits)

- Chosen to gain multi- / inter-disciplinary understanding through theoretical and practical experiences, as well as an adequate knowledge base
- Students who take sufficient number of courses in a discipline or an interdisciplinary area of study other than the chosen **Major/Core** will qualify for a **Minor Degree** in that discipline or in the chosen interdisciplinary area of study.
- To be completed in first **three years** of the program.
- The minor subject may be from the different discipline of the same faculty or from an altogether different faculty



3. Multidisciplinary/Open Electives (OE) (12 Credits)

- Generic (GE) or open electives (OE) : pool/basket of courses which is meant to provide multidisciplinary or interdisciplinary exposure to students.
- To be completed in first two years of the program
- HEIs will prepare faculty wise baskets of the courses
- Affiliated college can offer 3-5 courses from such baskets to their students.



4. Vocational Courses and Skills Enhancement - Promotion of Employability (12-16 credits)

- The basic purpose is to enhance the skills and employability of students
- The courses should provide hands on training, competencies, proficiency and skills to the students
- ❖ Some examples of vocational courses could be : Computer applications, communicative English, Office management & secretarial practices, Tax procedures and practices, Tourism and travel management, Organic farming, floriculture, analytical instrumentation operation and maintenance etc.
- ❖ Besides vocational courses, some of the advanced lab courses in Chem./ Physics/Electronics/Nanotech/Life sci. or similar skill-based courses under other subjects can also be considered as skill-based courses.



5. AEC, IKS & EVLSC (14 credits)

(i) Indian Knowledge System (2+2 credits)

- Two credit course on the chosen Major or may be on Minor.
- When the student selects Chemistry/Material Science/ Metallurgical Engineering as Major, then the 2 credit course in first/second year could be Rasa Ratna Samuchaya by Vāgbhaṭa that details the complex Metallurgy, steel-making and zinc-smelting.
- Two credit course on IKS – Generic
- From the basket of courses based on interest of the student.
- The university shall prepare a basket of Generic IKS courses.



IKS Modules in Major and Minor

Major/ Minor	IKS Modules
Philosophy	Brahmasutra Bhashya by Sankaracharya, Sri Bhashya by Ramanujacharya, Gita Bhashya by Madhwacharya, Mulamadhyamakarikā by Nagarjuna, and Pramana Samucchaya by Dignaga
Astronomy	Aryabhatiya and Varahamihira's Brithat Samhita and planetary movements, solar-centric world, shape and diameter of the Earth
Pharmacy, Medicine and Surgery	Sushruta's Sushruta Samhita, surgical procedures, Health and Well-being, plants & herbs in Ayurveda, Kshemasarma's Kshemakutulam on Dietetics and Well-being
Architecture/ Civil Engg.	Narada's Shilpasartra, Mayamuni's Mayamata
Ship-building	Bhoja's Yuktikalpataru
Mathematics and Computing;	The discovery of zero, decimal system of numerals, and approximation algorithms for computation of Pi, Sulbha Sutras on Geometry, Lilavati of Bhaskaracharya
Languages, Linguistics	Panini's Ashtadhyayi



(ii) Ability Enhancement Courses (AEC) (08 Credits)

- Modern Indian Language (MIL) & English language focused on language and communication skills.
- To acquire and demonstrate the core linguistic skills, including critical reading and expository and academic writing skills, that help students articulate their arguments and present their thinking clearly and coherently and recognize the importance of language as a mediator of knowledge and identity.
- To enable students to acquaint themselves with the cultural and intellectual heritage of the chosen MIL and English language, as well as to provide a reflective understanding of the structure and complexity of the language/literature related to both the MIL and English language.
- To be offered in First Two Years- four Semesters of the program.



(iii) EVLSC (2-4 Credits)

- **Understanding India:** Knowledge and understanding of contemporary India with its historical perspective, the basic framework of the goals and policies of national development, and the constitutional obligations with special emphasis on constitutional values and fundamental rights and duties.
- Environmental science/education
- The HEIs may introduce other innovative value-added courses relevant to the discipline or common to all UG programmes
- Universal Human Values (UHV) courses
- Global Citizenship Education and Education for sustainable development
- Combination of courses on Constitution, Gender, Diversity and Inclusion, Ethics and Values and Soft Skills
- Offered in First Year – Two Semesters



6. Internship, Project, Co-curricular etc. (22 credits) (i) Internship and Apprenticeship (6-8 credits)

- All four-year UG students must complete a 6-8 credit requirement of Internship/Project during the program where they are engaged in 4-6 weeks of structured summer internship in research institutions/industries.
- AICTE Portal : <https://internship.aicte-india.org> to support students to find internships as well as to help organizations to find the best Interns on PAN India
- The apprenticeship/internship can also be done within the ambit of National Apprenticeship Training Scheme (NATS) operated by Bureau of Apprenticeship Training (BOAT) under Ministry of Education.
- MoU with the industry associations like FICCI, CII, NASSCOM, Commercial and noncommercial organizations or enterprises, Banks and Industries to design, provide and assess the Apprenticeship/Internship Programme.
- MoU of KBCNMU with CAIT



(ii) Community Engagement and Field Projects (6 Credits)

- The field-based learning/project should attempt to provide opportunities for students to understand the different socio-economic contexts.
- It should aim at giving students exposure to development-related issues in rural and urban settings.
- A small project work concerning the achievements of India in different fields.
- Community work such as promotion of values of National Integration, Environment, Human Rights and Duties, Peace, Civic Sense etc.
- Activity exploring different aspects of Indian Civilizations.
- Study groups/seminar circles on Indian thoughts and ideas.



(iii) Cocurricular Activities (8 Credits)

- Physical Education, NCC, NSS
- Activities related to Yoga / Sports and Games
- Involvement in popularization program such as scientific temper
- Innovative compositions and creations in dance/music/theatre and visual arts
- Involvement in campus publication or other publications
- Publication of articles in newspapers, magazines
- Evaluation of Co-curricular and Extension Activities/Courses shall be as per the procedure prescribed by the University.
- To be offered in I, II & III year of the program.



Research Project (10 Credits)

- To be completed in IV year of FYUG.
- Compulsory for students opting for FYUG Honors with research degree.
- Credits can be suitably split between Semester VII and Semester VIII of FYUG.



Multiple Entry and Exits

- Students exiting the First Year Programme after securing 40 credits will be awarded **UG Certificate** in the relevant Discipline /Subject provided they secure 4 credits in work based vocational courses offered during summer term or internship / Apprenticeship in addition to 6 credits from skill-based courses earned during first and second semester.
- Students exiting the Second Year Programme after securing 80 credits will be awarded **UG Diploma** in the relevant Discipline /Subject provided they secure additional 4 credit in skill based vocational courses offered during first year or second year summer term.
- Students who want to undertake exit after 3-year UG programme will be awarded **UG Degree** in the relevant Discipline/Subject upon earning the required number of credits.



Re-entry or Lateral entry

- Students, opting exits at any level, are allowed to re-enter the degree programme within **Three years** and complete the degree programme.
- Either in the same or a different institution of choice
- Will depend on...
 - Valid Credits earned and deposited in ABC by the RHEI
 - Validation of prior learning outcomes (Lateral entry)
 - Availability of seats in the admitting institution
- Degree program must be completed within the stipulated maximum 7 years from the date of first admission.



• Credit Structure for BA/BCom

Level	Sem.	Major/Minor (Core) Subjects			GE/OE	VSE, SEC (VSEC)	ACE, VEC, IKS	CC, PW. CEP,OJT, Int	Credits
		M1	M2	M3					
4.5	I	DSC-1 (4)	DSC-2 (4)	DSC3(4)	OE-1(2)	---	AEC-1 (2) (ENG) VEC-1 (2) (ES) IKS(2)	CC1 (2)	22
	II	DSC-4 (4)	DSC-5 (4)	DSC6 (4)	OE-2 (4)	---	AEC-2 (2) (ENG) VEC-1 (2) (ES)	CC-2 (2)	22
	Cum. Cr.	8	8	8	6	0	6+4	4	44
Level	Sem.	Major (Core) Subjects		Minor Subjects (Min)	GE/OE	VSE, SEC (VSEC)	ACE, VEC, IKS	CC, PW. CEP,OJT, Internship	Credits
		Mandatory (DSC)	Elective (DSE)						
5.0	III	DSC-7(4) DSC-8 (2)IKS	--	Min-1 (4) MIN-2 (2)	OE-3(2)	VSC-1(2) SEC-1(2)	AEC-3 (2) (MIL)	CC-3(2)	22
	IV	DSC-9 (4)	--	MIN-3 (4)	OE-4(2)	VSC-2(2) SEC-2 (2)	AEC-4 (2) (MIL)	CC-4(2) Int/OJT/PW (4)	22
	Cum. Cr.	8+10=18	--	8+10=18	6+4=10	8	10+4=14	4+8=12	88
5.5	V	DSC-11 (2) DSC-12 (4) DSC-13 (4) DSC-14 (4)	DSE-1 OR 2 (4)	--	--	VSC-3(2)	--	FP (2)	22
	VI	DSC-15 (4) DSC-16 (4) DSC-17 (4)	DSE-3 OR 4 (4)	--	--	VSC-4(4)	--	FP (2)	22
	Cum. Cr.	18+26=44	08	18	10	8+6=14	14	12+4=16	8+124=132



Fourth Year BA/BCom(Honors)/(Research)

Level	Sem.	Major (Core) Subjects		Minor Subjects (Min)	GE/OE	VSE, SEC (VSEC)	ACE, VEC, IKS	CC, PW. CEP,OJT, Internship	Credits
		Mandatory (DSC)	Elective (DSE)						
6	VII	DSC-18 (4) DSC-19 (4) DSC-20 (2) DSC-21 (4)	DSC 5 OR 6 (4)	RM (4T)	--	--	--		22
	VIII	DSC-22 (4T) DSC-23 (4T) DSC-24 (2T) DSC-25(4T)	DSC 7 OR 8 (4)	--	--	--	--	OJT/Int.(4)	22
		44+28=76	08+08=16	18+04=22	10	14	14	16+4=20	8+124+44=176

Level	Sem.	Major (Core) Subjects		Minor Subjects (Min)	GE/OE	VSE, SEC (VSEC)	ACE, VEC, IKS	CC, PW. CEP,OJT, Internship	Credits
		Mandatory (DSC)	Elective (DSE)						
6	VII	DSC-18 (4) DSC-19 (4) DSC-20 (2)	DSC 5 OR 6 (4)	RM (4T)	--	--	--	RP (4)	22
	VIII	DSC-22 (4T) DSC-23 (4T) DSC-24 (2T)	DSC 7 OR 8 (4)	--	--	--	--	RP (8)	22
		44+20=64	08+08=16	18+04=22	10	14	14	16+12=28	8+124+44=176



(Level)	Sem.	Faculty	Subject-I (M-1)	Subject-II (M-2)	Subject-III (M-3)	Open Elective (OE)	VC, SEC (VSEC)	AEC, VEC, IKS	CC, FP, CEP, OJT, RP	Min. Credits for the Year (Sem)	Degree.
1 (4.5)	Sem-I	Science	DSC-1 (2T) DSC-2 (2P)	DSC-1 (2T) DSC-2 (2P)	DSC-1 (2T) DSC-2 (2P)	OE-1(2T)	----	AEC-1 (2) (Eng) VEC-1 (2) (EA) IKS (2)	CC-1 (2)	44 (22+22)	UG Certificate In Faculty
	Sem-II	Science	DSC-3 (2T) DSC-4 (2P)	DSC-3 (2T) DSC-4 (2P)	DSC-3 (2T) DSC-4 (2P)	OE-2(4T)	----	AEC-2 (2) (Eng) VEC-2 (2) (CI)	CC-2 (2)		
Credit: 1 st Year			08	08	08	06	---	10	4	44	

Year (Level)	Sem.	Faculty	Subject-I (M-1) Major		Subject-II (M-2) Minor	Subject-III (M-3)	Open Elective (OE)	VC, SEC (VSEC)	AEC, VEC, IKS	CC, FP, CEP, OJT, RP	Min. Credits for the Year (Sem)	Degree.
			Mandatory DSC	Elective DSE	MIN							
2 (5.0)	Sem-III	Science	DSC-5 (2T) DSC -6 (2T) (IKS) DSC -7 (2P)	---	MIN-1 (2T) MIN-2 (2T) MIN-3 (2P)	---	OE-3 (2T)	SEC-1 (2T) SEC-2 (2P)	AEC-3 (2) (MIL)	CC-3 (2)	44 (22+22)	UG Diploma In Faculty
	Sem-IV	Science	DSC -8 (2T) DSC -9 (2P)	---	MN-4 (2T) MN-5 (2P)	---	OE-4 (2T)	VC-1 (2T) VC-2 (2P)	AEC-4 (2) (MIL)	CC-4 (2) & *OJT / Int/CEP (4)		
Credit: 2 nd Year			10	---	10	---	04	08	4	08	44	



Year (Level)	Sem.	Faculty	Subject-I (M-1) Major		Subject-II (M-2) Minor	Subject-III (M-3)	Open Elective (OE)	VC, SEC (VSEC)	AEC, VEC, IKS	CC, FP, CEP, OJT, RP	Min. Credits for the Year (Sem)	Degree.
			Mandatory DSC	Elective DSE								
3 (5.5)	Sem-V	Science	DSC -10 (2T) DSC -11 (2T) DSC -12 (2T) DSC -13 (2T) DSC -14 (2T) DSC -15 (2P) DSC -16 (2P)	DSE-1 (2T) DSE-2 (2P)	----	---	---	SEC-3 (2T)	----	FP-1 (2)	44 (22+22)	UG Degree
	Sem-VI	Science	DSC -17 (2T) DSC -18 (2T) DSC -19 (2T) DSC -20 (2P) DSC -21 (2P) DSC -22 (2P)	DSE-3 (2T) DSE-4 (2P)	----	---	----	VC-3 (2T) VC-4 (2P)	----	FP-2 (2)		
	Credit: 3 rd Year		24	08	00	00	02	06	00	4	44	
	Cum. Cr. of 3 Years		44	08	18	08	10	14	14	16	132	132



The PG Program

- Two year PG program with one exit option.
- To be offered after completion of 3 year degree program.
- Credit structure...

Total Credits : 80-88

Credits/year : 40-44

Credits/Sem : 20-22

- One year PG program for those completing FYUG, shall be started from AY 2027-28.



The Model...

- The specialization in PG program will be based on DSC only.
- The 1st year of 2-Year PG program will be aligned with the 4th year of FYUG.
- The curricular structure must include...
 - Research Methodology - 4 credits, I Year
 - Internship - 4 credits, Interface I & II Year
 - Research Project - 10 credits, II year



The PG Curricular Structure...

Year	Major	Elective / Other	Project / Internship	Total Credits
I	24-28	Elec : 08 RM : 04	Int : 04	40-44
II	22-26	Elec : 08	RP : 10	40-44
	46-54	20	14	80-84

RM = Res. Methodology, RP = Res. Project, Int = Internship, Elec = Electives



Illustration of Baskets – CC and IKS

Subject Basket Illustration Co-Curricular Course (CC)			
Year	Sem.	Course Title	No of Credits
1 Level - 4.5	I	Select any one A) NCC - 1 B) NSS - 1 C) Sports - 1 D) Cultural - 1 E) Yoga	2
	II	Select any one A) NCC - 2 B) NSS - 2 C) Sports - 2 D) Cultural - 2 E) Human Rights and Environment Law	2

Subject Basket Illustration Generic Indian Knowledge System (IKS)				
Year	Sem.	Course Title	No of Credits	Offering Faculty
Year-1 Level - 4.5	Generic IKS			
	Sem-I	Ayurvedic Medicine in Ancient India	2	Science & Technology
		History of Ancient Indian Commerce	2	Humanities
		A: History of Ancient Indian Commerce B: Economics of Kautilya-I	2	Commerce and Management



Illustration of Baskets – AEC and VEC

Subject Basket Illustration Ability Enhancement Courses (AEC)				
❖ Faculty of Science & Technology and Humanities				
Year	Sem.	Course Title	No of Credits	Offering Department
Year-1	Sem-I	Communication Skills in English-I	2	English
Level - 4.5	Sem-II	Communication Skills in English-II	2	English
❖ Faculty of Commerce and Management				
Year	Sem.	Course Title	No of Credits	Offering Department
Year-1	Sem-I	English for All-I	2	English
Level - 4.5	Sem-II	English for All-II	2	English

Subject Basket Illustration Value Education Courses (VEC)			
❖ Faculty of Science & Technology			
Year	Sem.	Course Title	No of Credits
Year-1	Sem-I	Environmental Awareness	2
Level -4.5	Sem-II	Constitution of India	2
❖ Faculty of Humanities			
Year	Sem.	Course Title	No of Credits
Year-1	Sem-I	Environmental Studies	2
Level -4.5	Sem-II	Constitution of India	2
❖ Faculty of Commerce and Management			
Year	Sem.	Course Title	No of Credits
Year-1	Sem-I	Fundamental Rights in Indian Constitution	2
Level -4.5	Sem-II	Directive Principal in Indian Constitution	2



Illustration of Baskets – AEC and VEC

Subject Basket Illustration Generic / Open Elective Course (GE/OE)					
Offered by Faculty of Science & Technology					
To be Opted by Humanities / Commerce & Management Students					
Year	Sem.	Course Title	No of Credits	Offering Department	
Year-1 Level - 4.5	Sem-I	Select any one of the following			
		Health Awareness	2	Biochemistry	
		Biotechnology for human welfare	2	Biotechnology	
		Plant Nursery Management	2	Botany	
		Food Chemistry, Safety and Adulteration	2	Chemistry	
		Word Processing Tools (Hands on)	2	Computer Science	
		Hardware and Networking	2	Electronics	
		Environmental Education	2	Environmental Science	
		Physical Geography of Khandesh	2	Geography	
		Geogenic Disaster Management	2	Geology	
		Mathematics for Competitive Examinations	2	Mathematics	
		Microbes and we	2	Microbiology	
		Energy	2	Physics	
		Fundamentals of Statistics	2	Statistics	
		Vermitechnique	2	Zoology	

Subject Basket Illustration Generic / Open Elective Course (GE/OE)					
Offered by Faculty of Humanities					
To be Opted by Science & Technology and Commerce & Management Students					
Year	Sem.	Course Title	No of Credits	Offering Department	
Year-1 Level - 4.5	Sem-I	Select any one of the following			
		Studies in English Literature and Language-I	2	English	
		स्पर्धा परीक्षांसाठी मराठी व्याकरण भाग-1	2	Marathi	
		लघुकथा-1	2	Hindi	
		चाणक्यनीति	2	Sanskrit	
		Gazal	2	Urdu	
		Glimpses of Khandesh History-I	2	History	
		Geography of Disaster Management-I	2	Geography	
		Fundamentals of Banking-I	2	Economics	
		Indian Polity-I	2	Political Science	
		Psychology of Happiness	2	Psychology	
		Current Affairs of Indian Military Forces-I	2	Defence And Strategic Studies	
		Problems of Philosophy -I	2	Philosophy	

Subject Basket Illustration Generic / Open Elective Course (GE/OE)				
Offered by Faculty of Commerce and Management				
To be Opted by Science & Technology and Humanities Students				
Year	Sem.	Course Title	No of Credits	No of Lectures Hours
Year-1 Level - 4.5	I	A: Fundamentals of Accounting B: Cooperative Law and Micro Finances-I C: Basics of Stock Markets D: Business Statistics-I E: Regional Planning & Development	2	30



Responsibility of Colleges.....

- Invite students to the campus for a guided tour
- Explain them different programs, their prospects, facilities and learning resources in the college
- Suitably address their queries/doubts about NEP
- Help them understand the combinations of major and minor
- Help them select appropriate course from a given basket under a vertical



Thank
you!

