## NEP 2020: CURRICULUM REFORMS IN HIGHER EDUCATION

Education Policy in India

Reforms

2

National Education Policy 2020

NEP20202: DHE, CG

### Present Need: Holistic Education



Multiple **Entry & Exit** 

**Choice Based Credit System**  03-04 Year = 6-8 Sem.

**NEP 2020 Key Aspects** 

**Credit based** Course curriculum

**Multidisciplinary** Course **Curriculum** 

Learning **Outcome Based** Curriculum **Framework** 

# Action Plan for Implementation of NEP 2020

**Learner Centric Education** 

**Digital Learning** 

**Industry Institute Collaboration** 

**Academic Research & Internationalization** 

Indian Knowledge System

NEPZUZUZ: WITE

#### Undergraduate Programs

UG Programs with Single Major (B. Com., BCA, BBA, B. Sc. Home Science)

**UG Programs with Double Major** 

Interdisciplinary UG Programs

Multidisciplinary UG Programs (B. Sc. Math., B. Sc. Bio. and B. A.) NEP20202: DHE, CG

#### **UNDERGRADUATE PROGRAM: NEP-2020**

- > UG Program: either 3 or 4-year duration
- > Bachelor Honors Or Honors with Research after 4-year program
- > Multiple exit options within this period
- with appropriate certifications
  - - Bachelor degree after a 3-year program
  - -- UG diploma after completing 2 years
    - UG certificate after completing 1 year NEP20202: DHE, CG

Nation	al Education Policy – 2020: Terminology
FYUP	Four Year Undergraduate Program
Semester	Duration- Six months- 90 days /15 Week learning period
CCFUP	Course Curriculum Framework of UG Program
Program	For which Award' the Students are enrolled
Course	The Papers (Exam.) are required for that Award
Course	Details of the Courses - Provided to learners firstly
Curriculum	-Comprises Learning Outcome/ contents / Resource/ Assessment
Credit	Measurement of Learning duration; 1C=15 Period /Hours
CIA	Continuous Internal Assessment
ESE	End Semester Examination
<b>Letter Grade</b>	Letter denoting range of obtained marks;
<b>Grade Point</b>	Number denoting the grade
<b>Credit Point</b>	Grade point x Credit earned
SGPA	Semester Grade Point Average C
CGPA	Cumulative Grade Point Average

#### **CCFUP:** MULTIDISCIPLINARY COURSE OF STUDY(CG)

#### CHOICE BASED CREDIT SYSTEM (CBCS) UNDER NEP-2020

		Course Type / Nature (as per UGC)
1.	DSC	Discipline Specific Course (Major / Core)
2.	DSE	Discipline Elective course (Minor / Interdisciplinary)
3.	GE	Generic Elective / Multidisciplinary
4.	AEC	Ability Enhancement Course
5.	VAC	Value Addition course

7. Internship /Apprenticeship

SEC

8. Research Methodology / Project & Dissertation

**Skill Enhancement Course** 

#### COURSE CURRICULUM FRAMEWORK

A. Introduction (Course type, code, Credit & LOC)

**B.** Course Contents (Unit wise with credit distribution)

> C. Learning Resources (Textbooks, Reference books & e- Resources )

> > **D.** Course Assessment

NEP20202: DICA & ESE: Marks distribution)



#### CCFUP: MULTIDISCIPLINARY UG PROGRAM (CG)

Semeste	er System Cr	edit Based -	Multiple	entry & exit	
1st	Semester -I	20 Credits	40 Certificat		
Year	Semester-II	20 Credits	Credits	(44 Credits)	
2 <sup>nd</sup>	Semester-III	20 Credits	40	Diploma	
Year	Semester -IV	20 Credits	Credits	(84 Credits)	
3rd	Semester -V	20 Credits	40	Degree	
Year	Semester -VI	20 Credits	Credits	(120 Credits)	
4 <sup>th</sup>	Semester -VII	20 Credits	40	Honors (160 Credits) or	
Year	Semester P20	220Cred#s	Credits	Hon. with Res. (164 Credits)	

#### CREDIT BASED COURSE CURRICULUM (CG)

Credit Course **Nature** Course

Credit

# One Period /Lecture (Hour) per Week for 15 Week For Lecture Based Teaching-learning Credit = 15 Period (15 Hrs) For Laboratory work / Field work learning

Credit = 30 Period (30 Hrs)
 ■ DSC, DSE and GE – 04 Credit for each course
 4 Periods per Week, Total 60 Periods

Courses with laboratory work –
 Theory– 03 Credit –3 Periods per week (45 Hrs)
 Practical– 01 Credits - 2 Periods per week (30 Hrs)

- AEC, SEC and VAC 02 Credit for each course
- AEC and VAC-2 Periods per week, Total 30 Periods
- SEC- 01C theory (15 Hrs) + 01C Lab. / Field (30 Hrs)

The Year CCFUP FOR B. SC. (MATH. & LIFE Sc.) AND B. A.							
Sem.	DSC(4C) A/B/C	DSE	GE(4C)	AEC(2C)	VAC / SEC (2C)	Credits	
	<b>DSC A 1-(4C)</b>		<b>GE-01</b>	AEC-01	VAC-01	20	
I	<b>DSC B 1-(4C)</b>	XX	(4C) From the	(2C) From the Pool	(2C) From the	20 Credits	
	<b>DSC C 1-(4C)</b>		Pool	(Evs/Eng/Hn)	Pool		
	<b>DSC A 2-(4C)</b>		GE-02	AEC-02	SEC-01		

**DSC B 2-(4C)** 

 $\mathbf{X}\mathbf{X}$ 

**(4C)** From the

(2C)

(2C)From the **20** 

From the Pool (Evs/Eng/Hn) **DSC C 2-(4C) Pool Pool** Students on exit -- awarded undergraduate certificate -securing requisite 44 credits [Fytra A credity of Voc/skill course have to be earned from any ODI platform]

**40 Credits** 

**Credits** 

#### CCFUP FOR B. SC. (MATH. & LIFE SC.) AND B. A. 2nd Year

Sem.	DSC (4C) A/B/C	DSE / GE (4C)	AEC (2C)	SEC / VAC (2C)	Credits
	<b>DSC A 3-(4C)</b>	<b>DSE-01 of A/B/C (4C)</b>	AEC-03	VAC-02	
III	DSC R 3-(4C)	Or	(2C)	(2C)	20

**DSC C 3-(4C)** 

**DSC B 4-(4C)** 

**GE-03 (4C)** Or **GE-01 From the Pool DSC A 4-(4C) DSE-02 of A/B/C(4C)** 

Or

From the Pool (Evs/Eng/Hn) **AEC-04** 

**SEC-02** (2C)(2C)? From the (Financial Pool **Literacy**)

From the

**Pool** 

**Credits** 

20

**Credits** 

GE-04(4C)From the pool **DSC C 4-(4C)** Students on exit -- awarded undergraduate Diploma --securing the requisite 84 credits

80 **Credits** [Extra 4 credits of Voc/skill course have to be earned from any ODL platform]

## 3rd Year CCFUP FOR B. SC. (MATH. & LIFE Sc.) AND B. A.

Sem.	DSC(4C) A/B/C	DSE Or GE (4C)	SEC(2C)	VAC/Intern (2C)	Credits
	<b>DSC A 5 -(4C)</b>	DSE-03 of A/B/C	SEC-03	VAC-03	
<b>T</b> 7	DCC D 5 (AC)	(AC)  On	<b>(2C)</b>	(2c)	20

From the

**Pool** 

**SEC-04** 

(2C)

From the

**Pool** 

DSC A 5 -(4C)

DSC B 5 -(4C)

DSC C 5 -(4C)

**DSC A 6 -(4C)** 

**DSC B 6 -(4C)** 

**DSC C 6-(4C)** 

(4C) Or GE-05 (4C)

DSE-04 of A/B/C

(4C) Or

**GE-06 (4C)** 

Students on exit = awarded Bachelor Degree ---

securing the requisite 120 credits

VAC-03
(2c)
From the
Pool

Internship

(2C)

**Credits** 

20

**Credits** 

120

**Credits** 

Year

VIII

DCC

#### For Award of Bachelor degree with Honors

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(Students securing less than 7.5 CGPA)

VII	<b>DSC-</b> /	Four DSE-05 to 08	20		
VIII	A/B/C (4C)	(4x4C)courses = 16C	Credits		
	<b>DSC - 8</b>	Four DSE-09 to 12	20		
<b>V 111</b>	A/B/C (4C)	(4x4C)courses <b>=16C</b>	Credits		
For Award of Rachelor degree with Honors & Research					

160 C

		(Students securing 7.5 CGP	<b>A</b> )
VII	DSC -7	Three DSE-05 to 07	DS Research
V II		(2×40) -420	Mothodology(10)

20 **Credits** Methodology(4c)

Research work Dissertation(4+4c)

**Credits Total** 164 **Credits** 

24

Awarded Bachelor (Honors) or (Honors with Academic Research) in specific Discipline after securing the requisite credits on completion of Sem. VIII

## CCFUP FOR -- B. COM, B. H. SC., BCA, BBA

n.	DSC(4C) A/B/C	DSE	GE(4C)	AEC(2C)	SEC / VAC(2C)	Credits
	DSC A 1-(4C) DSC A 2-(4C) DSC A 3-(4C)	XX	GE-01 (4C) From the Pool	AEC-01 (2C) From the Pool	VAC-01 (2C) From the Pool	20 Credits

**AEC-02 (2C)** 

From the Pool

**AEC-03 (2C)** 

From the Pool

**AEC-04 (2C)** 

From the Pool

**SEC-01 (2C)** 

From the Pool

**VAC-02 (2C)** 

From the Pool

**SEC-02 (2C)** 

From the Pool

20

**Credits** 

40 C

**20** 

**Credits** 

20

**Credits** 

80 C

**GE-02(4C)** 

From the Pool

**DSE-01 (4C)** Or

GE-03 (4C) from the pool

**DSE-02 (4C)** Or

**GE-04(4C)** from the pool

Students on exit -- awarded undergraduate certificate -- securing requisite 44 credits

[Extra 4 credits of Voc/skill course have to be earned from any ODL platform]

Students on exit - awarded undergraduate Diploma -- securing the requisite

84 credits [Extra 4 credits of Voc/skill course have to be earned from any ODL platform]

**DSC A 4-(4C)** 

**DSC A 5-(4C)** 

**DSC A 6-(4C)** 

**DSC A 7-(4C)** 

**DSC A 8-(4C)** 

**DSC A 9-(4C)** 

**DSC A 10-(4C)** 

**DSC A 11-(4C)** 

**DSC A 12-(4C)** 

XX

H

III

IV

V	DSC A 13 -(4C) DSC A14 -(4C) DSC A 15 -(4C)	DSE-03 (4C) Or GE-05 (4c) from the pool	SEC-03(2c) From the Pool	VAC-03 (2C) From the Pool	20 Credits		
VI	DSC A 16 -(4C) DSC A 17-(4C) DSC A 18 -(4C)	DSE-04 (4C) Or GE-06 (4C) from the pool	SEC-04(2c) From the Pool	Internship (2C)	20 Credits		
On	exit - awarded B	achelor degree (in Field of Multid	disciplinary study)	after sem. VI	<b>120</b> C		
	For Award of B	achelor degree with Honors (Stu	<mark>dents securing le</mark>	ss than 7.5 CGP	<b>A</b> )		
VII	<b>DSC A -19 (4C)</b>	Four DSE-05 to 08	Four DSE-05 to 08(4x4)courses =16c				
VIII	<b>DSC A -20 (4C)</b>	<b>Four DSE-09 to 12(4x4)courses =16c</b>					
	For Award of Ba	chelor degree with Honors & Res	search (Students	securing 7.5 CG	PA)		
VII	DSC A -19 (4C)	Three DSE-05 to 07(3x4)	=12c	S Research hodology(4c)	20 Credits		
VIII	DSC A -20 (4C)	Three DSE-08 to 10(3x4)		earch work ertation(4+4c)	24 Credits		
Awarded Bachelor of (in the Field of Multidisciplinary study) [Honors (169c) or Honors with Academic Research (164c)] after securing the requisite credits on completion of Sem. VIII							

#### **COURSE ASSESSMENT (Chhattisgarh State)**

Maximum **Marks** CIA: **Continuous** Internal **Assessment**  100 **50** 

30%

For 4/3 Credit For 2 / 1 Credit

Passing marks - 40 Passing marks - 20

TWO Test /Quiz + One Assignment

Test -1 & 2 of 20 /10 Marks Assignment -10 / 05 Marks

Better of 2 test / Quiz

**Marks Obtained** 

+ Assignment + Attendance

#### CIA is essential for appearing in ESE in any Course

ESE: **End Semester Examination** 

Well defined Question Paper pattern

70% > Objective type, Short answer and **Descriptive answer type Questions** 

**Passing marks** (40%)**Consideration** 

40 out of 100 and 20 out 50 Cumulative Marks obtained in CIA + ESE Considered against Max. marks

#### **ASSESSMENT: Numerically**

FOR EACH THEORY and PRACTICAL PAPER

(ESE) End Semester

Examination—

70%

(70 Marks)

(CIA) Internal
Assessment
30% At Department
(30 Marks)

> The Project Work' / Dissertation / field work as per course in particular discipline will be applied within prescribed total marks of the course current turn concerned.

## Internal Assessment: 30 % (30 marks)

+

20%
Quiz / Test Examination Twice (20 marks)

20 Marks

20 Marks

Conducted by the Teacher / Department Concern at the College

Better obtained marks will be considered out of 20 marks

Seminar /
Field/Project work
Assignment &
Attendance
10 Marks

Con NEP202026 PHEORES Period

#### Assessment and Evaluation: FOR DSC / DSE / GE (CG)

Suggested Continuous Evaluation Methods:

Maximum Marks:

Continuous Internal Assessment (CIA):

End Semester Exam (ESE):

70 Marks

**Continuous Internal** 

Assessment (CIA): 30

(By Course Teacher)

**Internal Test / Quiz - (2):** 

20 + 20

Assignment / Seminar - 10

Total Marks - 30

Better marks out of the two
Test / Quiz + obtained marks
in Assignment shall be
considered against 30 Marks

End Semester Exam (ESE): 70

Two section – A & B

Section A: Q1. Objective – 10 x1= 10 Mark;

Q2. Short answer type - 5x4 = 20 Marks

Section B: Descriptive answer type questions,

Tout of 2 from each unit-4x10=40 Marks

#### Assessment and Evaluation: FOR AEC / VAC (CG)

Suggested Continuous Evaluation Methods:

Maximum Marks:

Continuous Internal Assessment (CIA): 15 Marks

End Semester Exam (ESE): 35 Marks

Continuous Internal Assessment (CIA): 15

(By Course Teacher)

**Internal Test / Quiz - (2):** 

10 +10

Assignment / Seminar- 05

Total Marks - 15

Better marks out of the two
Test / Quiz + obtained marks
in Assignment shall be
considered against 15 Marks

End Semester Exam (ESE): 35

Two section – A & B

Section A: Q1. Objective – 05 x1= 05 Mark;

Q2. Short answer type- 05x2= 10 Marks

Section B: Descriptive answer type questions,

Tout of 2 from each unit-04x5=20 Marks

#### Assessment and Evaluation: FOR Lab. Course / SEC (CG)

Suggested Continuous Evaluation Methods:

Maximum Marks:

Continuous Internal Assessment (CIA): 15 Marks

End Semester Exam (ESE): 35 Marks

Continuous Internal Assessment (CIA): 15

(By Course Teacher)

**Internal Test / Quiz-(2):** 

10 +10

**Assignment / Seminar- 05** 

**Total Marks - 15** 

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Better marks out of the two
Test / Quiz + obtained marks
in Assignment shall be
considered against 15 Marks

End Semester Exam (ESE): 35

Laboratory / Field Skill Performance:

On spot Assessment

Performed the Task based on lab. work

Spotting based on tools & technology - 10 Marks

Viva-voce (based on principle/technology) - 05 Marks

Managed by
Course teacher/
Coordinator as
per lab. Status /
Skilling

### SEMESTER WISE PROMOTION (CG)

Odd Semester: 1st, 3rd, 5th, 7th

Direct Promotion Appeared in ESE Even Semester: 2<sup>nd</sup>, 4<sup>th</sup>, 6<sup>th</sup>, 8<sup>th</sup>

Semester II

Earned Minimum
50% Credit in I + II Semester

Semester III

Sem.

Earned min.50% Credit in III + IV Sem.

-Must cleared all Courses of I and II Sem.

Sem.

V

Semester VI

- Cleared all Courses up to VI Sem. (Earned Min. 7.5 CGPA For Hon. With Research) Semester VII

#### SEMESTER WISE PROMOTION: PROVISIONS (CG)

- Any one can repeat the ESE to clear their backlog courses in co-respective ESE
  - (----Odd in odd & Even in even only----)
- No Provision of Supplementary Examination And /Or Revaluation. But, Provision of Challenged Valuation

#### ---- Provision of Special examination ---

- >after declaration of VI Semester' Result to clear any backlog course of V & VI Semester
  - > after declaration of VIII Semester' Result to clear any backlog course of VIII & VIII Semester

#### LATER GRADE AND GRADE POINT

> The Semester Grade Point Average (SGPA) is computed from the grades as a measure of the performance in a given semester.

Letter Grade	<b>Grade Point</b>	% of Marks Obtained
O (outstanding)	10	Above 90%
A+ (Excellent)	9	Above 80% to 90%
A (Very good)	8	Above 70% to 80%
B+ (Good)	7	Above 60% to 70%
B (Above average)	6	Above 50% to 60%
C (Average)	5	Above 40% to 50%
P (Pass)	4	40%
F (Fail)	0	Below 40%
Ab (Absent)	ZUZUZ: D	Absent

#### COMPUTATION OF SGPA AND CGPA

Semester	Course	Credit	Letter Grade	Grade point	<b>Credit Point</b> (Credit x Grade)
1 <sup>st</sup> Sem.	Course 1	4	A	8	4 X 8 = 32
1 <sup>st</sup> Sem.	Course 2	4	B+	7	4 X 7 = 28
1 <sup>st</sup> Sem.	Course 3	4	В	6	4 X 6 = 24
1 <sup>st</sup> Sem.	Course 4	4	0	10	4 X 10 = 40
1 <sup>st</sup> Sem.	Course 5	2	C	5	2 X 5 = 10
1 <sup>st</sup> Sem.	Course 6	2	В	6	2 X 6 = 12
		20			146
			SGPA		146/20 = 7.3

**Semester 2 Semester 3 Semester 4 Semester 1 Semester 5 Semester 6** Credit: 20 Credit: 20 Credit:20 Credit: 20 Credit: 20 Credit 20 **SGPA: 7.3 SGPA:7.8 SGPA: 6.8 SGPA: 8.0 SGPA: 7.6 SGPA: 7.4** 

CGPA=[(20 x 7.3 + 20) + 20

N	EP 2020: AWARD IN UG PROGRAM (CG)
CULTY	Name of Award

**Bachelor Degree** 

in Arts

**Bachelor Degree** 

in Commerce

**Bachelor Degree** 

in Business Administration

**Bachelor Degree in** 

**Sciences** 

**Bachelor Degree in** 

Life Sciences

**Bachelor Degree** 

in Computer Appl.

Bachelor Degree in

**Home Science** 

BA (Honors in History/Eco./ ... Or

**BA** (Honors with Research in

**History/Economics/.....)** 

**B.Com** (Honors with Research)

**BBA (Honors) Or** 

**BBA** (Honors with Research)

**B. Sc.** (Honors in Math /Physics/

Computer Science/ ......) Or

**B. Sc.** (Honors with Research) in

Math /Physics/Computer Sc./ ...)

B. Sc. (Honors in Bot./Zoo.....) Or

**B.Sc.** (Hon. with Res. in Bot./Zoo.)

**B.Sc.** (Honors in Home Sc.)

**BCA (Honors)** 

**BCA** (Honors with Research)

**B.Sc.** (Hon. with Res. in Home Sc.)

Or

Or

B. Com. (Honors)

FACULTY	Name of Award						
	On Exit after 1 Y	On Exit after 2 Y After Completion of 3 Y	After Completion of 4 Y				

**UG Diploma** 

**UG Diploma in** 

Commerce

**UG Diploma in** 

**Business** 

**Administration** 

**UG Diploma in** 

**Sciences** 

**UG Diploma in** 

Life Sciences

**UG Diploma in** 

Computer Appl.

UG Diploma in

**Home Sciences** 

Arts

**UG Certificate** 

**UG Certificate** 

in Commerce

-- in Business

**Administration** 

**UG Certificate** 

in Sciences

**UG Certificate** 

in Life Sciences

**UG** Certificate in

Computer Appl.

UG Certificate in

**Home Sciences** 

Arts

in

Arts

Commerce

and

Management

**Science** 

**Life Science** 

Computer

**Application** 

Home

Science

FACULTY	Name of Award				
	On Exit after 1 Y	On Exit after 2 Y	After Completion of 3 Y	After Completion of 4 Y	

