



YBN UNIVERSITY RANCHI



**REVISED CURRICULUM REGULATIONS
GOVERNING UNDER GRADUATE PROGRAM
IN ACCORDANCE WITH
NATIONAL EDUCATION POLICY-2020**

(Effective from Academic Session 2026-2027 Onwards)



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**REVISED CURRICULUM REGULATIONS GOVERNING
THE UNDER GRADUATE PROGRAM IN
YBN UNIVERSITY (AS PER NEP-2020) AND IMPLEMENTATION OF
CHOICE BASE CREDIT SYSTEM AT UNDER GRADUATE LEVEL**

1) Prelude

In view of the National Education Policy-2020 (NEP-2020) of the Government of India and the Revised Guidelines of the University Grants Commission (UGC) on the same for the Learning Outcomes-based Curriculum Framework (LOCF) under the Choice Based Credit System (CBCS), Curriculum and Credit Framework for Under Graduate Programme the YBN University hereby revises the Regulations for Under Graduate academic programmes in Science, Arts & Humanities & Commerce & Management.

The 21st Century has opened up many new challenges in the field of higher education which necessitates re-designing of the system, not only by introducing innovations but also by developing a “learner-centric” approach: allowing greater flexibility in the education system, so that students depending upon their interests can choose multi- disciplinary, intra-disciplinary and skill-based courses. With this aim, the Government of India has revised the National Education Policy (NEP-2020) encompassing radical changes in the delivery and governance of higher education in India.

To cater to the needs of students with diverse talents, aspirations and professional requirements, it is necessary to make qualitative changes in its undergraduate and postgraduate programmes. In this backdrop, the National Education Policy-2020 (NEP- 2020) has recommended and revised a Multi-disciplinary Undergraduate Programme with multiple exit and entry options with Certificate/ Diploma/ Degree at each of the exit. YBN University is adopting revised NEP-2020 curriculum framework from the Academic Year 2026- 2027 across all undergraduate and postgraduate programmes.

Major Highlights:

- YBN University revised NEP-2020 Regulations provide detailed procedure for implementation of different provisions of NEP-2020 in Higher Education in terms of UG Certificate, UG Diploma, Bachelor Degree, Bachelor Degree (Honours), Bachelor Degree (Honours+Research) or Bachelor Degree with Post Graduate Diploma Programmes. The Regulations ought to preserve the academic autonomy of the Departments/ Colleges in formulating curriculum, outlining learning outcome descriptors, pedagogical approaches, evaluation methods and assignments of grades.
- The University seeks to enforce the academic disciplines to adopt the spirit of revised NEP-

2020 in terms of entry-exit requirements, academic bank of credits and credit transfers and flexibility for students to move from one institution to another.

- These regulations are significant for skill development, inter/multi-disciplinary learning, wider access and inclusiveness and entrepreneurship.
- Revised NEP-Regulations are applicable from the Academic Year 2026-2027.
- All Departments/ Colleges are mandated to launch Integrated UG Certificate, UG Diploma, Bachelor Degree, Bachelor Degree (Honours), Bachelor Degree (Honours+Research) or Bachelor Degree with Post Graduate Diploma Programmes with entry-exit facility. These academic programmes will have lateral entry facility in all the years of study.
- Providing UG Certificate, UG Diploma, Bachelor Degree, Bachelor Degree (Honours), Bachelor Degree (Honours+Research) or Bachelor Degree with Post Graduate Diploma Programmes depending upon the path taken and number of credits secured, supporting student progression through clear and structured pathways.
- Existing FYUGP will be replaced with comprehensive YBN University Revised NEP-2020 Regulations.
- Summer vacation is proposed for conducting Internships/ field studies/ exploring/ Scientific Innovations/conducting social/community outreach programmes and such other similar field/work related programmes to have in-depth information of subjects through direct observation and analysis in their natural settings.
- Boards of Studies with inputs from programme committee would design curriculum as per the Revised NEP-2020 guidelines of the YBN University focusing on skill development and holistic-multi-disciplinary learning/education across disciplines that would help develop all capacities of human beings-intellectual, aesthetic, social, physical, emotional, ethical, and moral-integrating other skills along with specialized immersion in academics.
- Promote credit-based courses on community engagement and service, environmental and value-based education.
- Faculty members are encouraged to design courses having components of job- oriented skills. They are also encouraged to adopt innovative methods of Teaching-Learning for imparting the same and to have suitable assessment practices.
- All Departments/ Colleges to network with Industry/ R&D Labs/ PSUs/ Govt. Departments/ Academic Institutions to facilitate opportunities for students' internships with industry, artists and craft persons to improve employability of students.

2) Short Title and Definitions:

- a) These Regulations shall be called The Revised Regulations Governing Four-Year Under Graduate Programme (FYUGP).
- b) These Regulations shall be applicable to the students enrolled for undergraduate Programmes of YBN University in the Credit Based Semester System.
- c) These Regulations shall come into effect from the Undergraduate Academic Session 2026–2027, onwards.
- d) **Academic Year:** Two consecutive (one odd + one even) semesters constitute one academic year.
- e) **Credit Based Choice System (CBCS):** The CBCS provides choice for students to select from the prescribed courses (core, elective or minor or skill-based courses). Under the CBCS, the requirement for awarding a degree or diploma or certificate is prescribed in terms of number of credits to be completed by the students.
- f) **Course:** Usually referred to, as 'papers' is a component of a programme. All courses need not to carry the same weightage. The courses should define learning objectives and learning outcomes. A course may be designed to comprise lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/term papers/assignments/ presentations/ self-study etc. or a combination of few of these.
- g) **Credit Point:** It is the product of grade point and number of credits for a course.
- h) **Credit:** A unit by which the course work is measured. It determines the number of hours of instructions required per week. **One credit is equivalent to one hour of teaching (lecture or tutorial) or two hours of practical work/field work.**
- i) **Cumulative Grade Point Average (CGPA):** It is a measure of overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points in all the semesters. It is expressed up to two decimal places.
- j) **Grade Point:** It is a numerical weight allotted to each letter grade on a 10-point scale.
- k) **Programme:** An educational programme leading to award of a degree, diploma or certificate.
- l) **Semester Grade Point Average (SGPA):** It is a measure of performance of work done in a semester. It is ratio of total credit points secured by a student in various courses registered in a semester and the total course credits taken during that semester. It shall be expressed up to two decimal places.

- m) **Semester:** Each semester will consist of minimum 15 weeks of academic work equivalent to actual teaching days. The odd semester may ordinarily be scheduled from July to December and even semester from January to June.
- n) **Transcript or Grade Card or Certificate:** Based on the grades earned, a grade certificate shall be issued to all the registered students after every semester. The grade certificate will display the course details (code, title, number of credits, grade secured) along with SGPA of that semester and CGPA earned till that semester.
- o) There may be parallel five-year integrated Masters' Degree Programs with exit options at the completion of each year with the Under Graduate Degree and Under Graduate Degree with Honours/ Research in a discipline, respectively.
- p) The curriculum combines conceptual knowledge with practical engagement and understanding that has relevant real world application through practical laboratory work, field work, internships, workshops and research projects.
- q) **The areas of specialization which the students are required to choose are either two disciplines/ subjects or a discipline called 'major' (e.g. History or Economics or Physics or Mathematics) and an area of additional discipline called 'minor' (e.g. Music or Physical Education or Geography).** Students gain deep disciplinary knowledge through theory and practical experiences in their area of specialization (major). They gain a reasonable understanding of the area of additional study (minor) that they choose.
- r) Students can choose subject combinations across 'streams' (e.g. a student can choose a 'major' in physics and combine it with a 'minor' in history or Music or Sports). One of the disciplines can also be a vocational subject.
- s) Students shall be given options to choose courses from a basket of courses which the University is offering.

3) Selection of Courses and Admission Process:

Eligibility for Admission

- i) Any student passing Higher Secondary/ H.S. (+2)/ Senior Secondary examination or its equivalent from any recognized Board/ Council shall be eligible for admission through CUET or by admission process conducted by YBN University to the 1st Semester of the Under Graduate (B.A./ B. Sc./ B. Com) programme of studies subject to availability of seats.

(Explanation: The year of admission shall not be taken into account while calculating five years from the year of passing the previous qualifying Examination).

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- ii) For B.Sc. Programmes, a candidate who has passed 10+2 with Science or equivalent shall be eligible for Admission.
- iii) A candidate opting life science subjects like Botany, Zoology, Biotechnology, etc, as Major Subject in the B.Sc. Programme must have passed Physics, Chemistry, and Biology as prerequisite subjects at the qualifying examination.
- iv) A candidate opting subjects like Physics, Chemistry and Mathematics as Major Subject in the B.Sc. Programme must have passed Physics, Chemistry, and Mathematics as prerequisite subjects at the qualifying examination.
- v) For B. Com. Programme, a candidate with 10+2 Commerce/ Science shall be eligible for admission.
- vi) For B.A., Programmes: A candidate with 10+2 of any stream shall be eligible to take admission.
- vii) All admission processes to First Semester shall be completed according to Academic Calendar of each Academic year. In case of other Semesters, provisional admission to subsequent Semester classes be completed within fifteen days from the date of completion of previous Semester examination.
- viii) A student shall have to apply for University Registration in prescribed form within 30 days from the last date of admission. No application for registration will be entertained after the expiry of this stipulated period.
- ix) A student shall be allowed to change a subject(s)/stream within 15 days from his/ her admission to the College. No such change shall be entertained once application for University registration.
- x) Regarding relaxation of minimum marks for admission against reserve seats/ quotas for ST/ SC/ PWD/ OBC and other candidates, the guidelines/ instructions of GoI/ UGC issued from time to time will be followed.
- xi) The study of Skill/ Vocational/ Ability enhancement etc. course shall be guided by the relevant rules and regulations of the UGC issued from time to time and adopted by YBN University.

4) Duration of the Programme:

- a) The duration of the UG programme is 4 years or 8 semesters and UG with Post Graduate Diploma is of 5yrs or 10 semesters. Students who desire to undergo a 3-year UG Programme will be allowed to exit after completion of the 3rd year. If a student wants to leave after the completion of the first or second year, the student will be given a UG Certificate or UG Diploma, respectively, provided he/ she secures the prescribed number

of credits (as given in Annexure-1). Students who exit with a UG Certificate or UG Diploma are permitted to re-enter the programme within three years of exit and complete the degree programme.

- b) Students may be permitted to take a break(s) from the study, but the total duration for completing the Programme must not exceed seven years.

5) Students Progression: Awarding Certificate, Diploma, and Degrees

This framework allows students to exit the programme at various stages with appropriate qualifications, ensuring flexibility and recognition of their academic achievements.

- a) **UG Certificate:** The Undergraduate Certificate will be awarded to the student seeking exit after the successful completion of two semesters with courses of a minimum of 40 credits and one vocational course/ internship/ project of 4 credits during the summer vacation
- b) **UG Diploma:** The Undergraduate Diploma will be awarded to the student seeking exit after the successful completion of four semesters with courses of a minimum of 80 credits and one vocational course/ internship/ project of 4 credits during the summer vacation.
- c) **Bachelor's Degree:** The Bachelor's Degree will be awarded to students seeking exit after the successful completion of six semesters with a minimum of 120 credits and one internship of 4 credits (i.e. total 124 credits). It is mandatory to take one internship of 4 credits in any one of the semesters during the first three years in FYUGP.
- d) **Fourth Year of FYUGP (Three Pathways)** Upon completion of the three- year Bachelor's Degree, students can choose from three distinct alternatives for further specialization in their fourth year, based on their academic performance, personal choice, and the availability of seats. Each pathway is designed to provide tailored educational outcomes to meet the aspirations and academic achievements of the students, ensuring a comprehensive and flexible academic framework. The three distinct alternatives are:

- Bachelor's Degree (Honours with Research)
- Bachelor's Degree (Honours)
- Bachelor's Degree (Postgraduate Diploma)

- d.1 **Bachelor's Degree (Honours with Research):** Students who have secured a minimum of 7.5 CGPA or a minimum of 75% aggregate marks (in case of non-availability of CGPA) in their three-year Bachelor's Degree are eligible for the "Bachelor's Degree (Honours with Research)." This pathway involves completing a research project in the major discipline under the guidance of a faculty member of the University/College and taking advanced-level courses that support the research project. Successful completion of these studies, resulting in a total of 164

credits, including 12 credits from a research project by the end of the eighth semester, leads to a Bachelor's Degree (Honours with Research).

Note: The Colleges/Departments offering a 4-year UG Degree (Honours with Research) must have the required infrastructure such as library access to journals, computer labs and software, laboratory facilities to carry out experimental research work, and at least two permanent faculty members who are recognized as Ph.D. supervisors.

d.2 Bachelor's Degree (Honours): In this pathway, during the 7th and 8th semesters, students will undertake advanced-level courses in both major and minor streams to earn a UG Degree (Honours). The research component required for a Bachelor's Degree (Honours with Research) will be replaced by these advanced-level courses. Successful completion of these studies, resulting in a total of 164 credits by the end of the eighth semester, leads to a Bachelor's Degree (Honours).

d.3 Bachelor's Degree (Postgraduate Diploma): This pathway offers students the opportunity to elevate their qualifications and expertise to align with the demands of the job market and industry in their chosen field during the fourth year of FYUGP. Successful completion of these studies, resulting in a total of 164 credits by the end of the eighth semester, leads to a Bachelor's Degree (Postgraduate Diploma).

6) Type of Courses

The FYUGP curriculum offers a four-year comprehensive educational experience. In the first three years, students complete Core Courses for foundational knowledge, Multidisciplinary Courses for broad knowledge, and Ability Enhancement Courses for academic skills. Additionally, Value Added and Skill Enhancement Courses provide practical skills, and an Internship offers real-world exposure.

In the fourth year, based on the desired qualification, students choose advanced-level courses for a Bachelor's Degree (Honours), a significant research project for a Bachelor's Degree (Honours with Research), or Postgraduate Diploma Courses for specialized professional roles or further education.

a) **Core Courses (Major & Minor):**

Under the FYUGP, Core Courses include both Major and Minor subjects. Major courses focus on the primary field of study, offering essential in-depth knowledge and



skills, while Minor courses allow exploration of additional areas, broadening academic and professional competencies.

Graduates must demonstrate general understanding across natural sciences, social sciences, humanities, interdisciplinary studies, and vocational education, along with in-depth study in one area. Major courses cover nearly half of the curriculum, with supportive introductory courses offered in the first two semesters. These courses provide a broad intellectual experience and prerequisites for both major and minor subjects.

Minors are pursued from the third to eighth semesters, with options in disciplinary, interdisciplinary, and skill-based vocational courses related to the chosen major or vocational programme.

In the fourth year, Core Courses transits to advanced-level courses for specialized training. For a Bachelor's Degree (Honours), the curriculum includes 10 advanced courses of 40 credits to deepen expertise. For a Bachelor's Degree (Honours with Research), students complete 5 major courses, 2 minor courses, and a 12-credit research project. This includes research methodology and practical components, preparing students for professional roles or further academic pursuits.

b) Associated Core Courses

There will be associated core courses offered at the beginning of the FYUGP in the first two semesters, which are designed to support the core subject chosen as a major. These supportive associated courses are broad in scope and introductory in nature, providing a broad intellectual experience that forms an essential part of a holistic education. The credit earned for associated core courses may be considered for the credit requirement for a minor. A suggestive list of associated core courses is provided in the Table-I below:

Table-I: Suggestive list of Associated Core (AC)

S.N.	Major (MJ)	Associated Core (AC)
1.	Zoology	Chemistry Botany
2.	Botany	Chemistry Zoology
3.	Chemistry	Physics/Botany Mathematics/Zoology
4.	Physics	Mathematics Chemistry
5.	Mathematics	Chemistry/Computer Science Physics/Economics
6.	Biotechnology	Botany/Zoology Computer Science/ Bio-Chemistry
7.	Microbiology	Chemistry/Computer Science Botany/Zoology
8.	Bio-Chemistry	Chemistry

		Micro-biology/ Biotechnology
9.	Food & Nutrition	Botany/ Zoology
		Chemistry
10.	Management	Commerce
		Economics
11.	Commerce	Economics
		Mathematics/Management
12.	Library Sciences	Computer Science
		Economics
13.	English	Hindi/ Sanskrit
		Philosophy/ History
14.	Hindi	English/ Sanskrit
		Philosophy/ History
15.	Sanskrit	Hindi/English
		Sociology/History
16.	Bengali	Hindi/ English
		Sanskrit/ History
17.	History	Political Science/Economics
		English/Hindi
18.	Political Science	History/Economics
		Sociology/Geography
19.	Psychology	Philosophy/ Sociology
		Hindi/English/Sanskrit
20.	Sociology	Economics/ Hindi
		History/Political Science
21.	Philosophy	Sanskrit/English/Hindi
		Psychology/Sociology/History
22.	Economics	Commerce/Management
		Political Science/ English/Hindi
23.	Geography	Geology/History/Political Science
		Statistics/Computer Science/Economics
24.	Home Science	Psychology
		Sociology/ Economics
25.	Yoga	Psychology
		English/Hindi
26.	Social Welfare	English/Sanskrit/Hindi
		Sociology/ History/ Geography
27.	Music & Performing Arts	English/Hindi
		History/ Yoga
28.	Journalism & Mass Communication	English/Hindi/ Sanskrit/ Bengali
		History/ Political Sc.

Note: In addition to the above combinations, the University may add/modify subjects mapping as needed.

c) Common Courses

All FYUGP students must complete a set of Common Courses, totalling 36 credits across five subdivisions. These courses provide a broad knowledge base and skills applicable across disciplines. The credit distribution is:

- Multidisciplinary Courses (MDC)

: 9 Credits

- Ability Enhancement Courses (AEC) : 8 Credits
- Skill Enhancement Courses (SEC) : 9 Credits
- Value Added Courses (VAC) : 6 Credits
- Indian Knowledge System (IKS) & Awareness Module : 4 Credits

c.1) Multidisciplinary Courses (MDC)

All undergraduate students must complete three **Introductory-level Multidisciplinary Courses (MDC)** in Semesters I, II, and III, each carrying three credits, totalling nine credits. These courses must be distinct from their Core Courses and cannot be repeated from higher secondary education. The aim is to promote critical thinking, team-based intellectual activities, and analytic skills across different disciplines. This structure diversifies their education and cultivates essential interdisciplinary skills for modern professional environments.

c.2 Ability Enhancement Courses (AEC)

The Ability Enhancement Courses (AEC) under FYUGP are designed to enhance students' communication skills for the modern job market and industry needs. Spanning the first four semesters, these courses include four modules, each worth two credits, focused on developing core linguistic skills such as critical reading and academic writing. They enable students to articulate their arguments, present their thinking clearly, and recognize the importance of language as a mediator of knowledge and identity.

In Jharkhand, where **Hindi** predominates, courses in **English** place additional emphasis on equipping students with the linguistic proficiency required in diverse professional environments. These courses emphasize practical English usage, business communication, professional writing, and public speaking to boost students' confidence and competence.

c.3 Skill Enhancement Courses (SEC)

The Skill Enhancement Courses (SEC) under FYUGP are specifically designed to address the vital need for computer literacy among students, who may not have had extensive exposure to computer skills previously. Spread across the first four semesters, these courses offer three modules, each providing three credits, focused on cultivating essential **computer skills** and related competencies such as digital communication, data management, and software proficiency. These courses are critical in equipping students with the technological skills required to thrive in the modern job market and industry settings, ensuring they are well-prepared to meet the demands of an increasingly digital world.

c.4 Value Added Courses (VAC)

Value Added Courses (VAC) within the FYUGP offer focused educational enrichment to broaden students' perspectives and enhance their overall well-being. Each course, worth 2 credits, aims to cultivate a deeper appreciation and awareness of cultural, physical, and environmental health. "**Understanding India**" provides insights into the country's diverse cultural and historical landscapes. "**Health, Wellness, Yoga & Sports**" encourages a holistic approach to physical health and mental well-being. "**Environmental Studies**" equips students with crucial knowledge about sustainable practices and environmental conservation. Together, these courses prepare students to be well-rounded individuals who can contribute thoughtfully to society.

c.5 Indian Knowledge System (IKS) & Awareness Module:

The National Educational Policy 2020 (NEP 2020) recommends incorporating the **Indian Knowledge System (IKS)** into the curriculum at all levels of education. The 2-credit course on IKS, under value-added courses, is designed to provide a comprehensive introduction to various streams of IKS relevant to the UG programme. This course aims to familiarize students with India's rich cultural, philosophical, scientific, and technical heritage, promoting an appreciation for traditional knowledge systems and their applications in modern contexts.

The **Awareness Module** carries 2 credits on social awareness, incorporating social ethics and common social rules. This module covers fundamental as well as contemporary topics. This course provides a reasonable balance between the breadth and depth of topics in two separate parts.

Part 1 (approximately 10 hours) will cover several basic topics briefly, such as road safety, sexual harassment, diversity and inclusion, cleanliness, important laws, etiquette in public places, general financial management, environmental conservation, basic first aid, etc.

Part 2 (approximately 20 hours) will focus exclusively on one specific topic, such as (1) civic education and citizen participation in democracy, (2) drug abuse, (3) gender norms, (4) sustainable development. More topics that are closely aligned with the core intent of this course may be added.

**Note: The departments are encouraged to experiment, evaluate, and revise the course content for its effectiveness. Instead of traditional examinations, credit for this module is awarded based on alternative activities such as short quizzes, active participation in workshops, group presentations, community activities, and reflective write-ups, encouraging practical engagement and application of knowledge.*



d) Emphasis on Indian Knowledge System (IKS):

As per UGC guidelines, at least 5% of undergraduate programme credits must be dedicated to Indian Knowledge System (IKS) courses, exposing students to India's cultural, scientific, and philosophical heritage. At least 50% of these credits should integrate with the student's major, blending traditional knowledge with modern education. **The FYUGP curriculum includes 9 credits for IKS: a 2-credit common course, a 3-credit multidisciplinary course in the MDC, and IKS content in a major paper of 4 credits.**

e) Internship

The FYUGP curriculum requires 4 internship credits for a Bachelor's Degree. Students can either complete two 4-week internships worth 2 credits each or one 8-week internship for all 4 credits. This practical experience connects academic learning with real-world applications, offering valuable exposure to professional environments in their fields of study.



7) Credit Framework

a) Credit Framework for first three years of FYUGP is as given in Table -2

Table-2

Academic Level	Level of Courses	Semester	Major Paper Core (60)	Associated Core Course (Interdisciplinary/Vocational) (8)			Elective Course (16)	Multidisciplinary Course (9)	Ability Enhancement Course (8)	Skill Enhancement Course (9)	Value Added Course (6)	IKS (2) & Social Awareness (2)	Research Courses (12)	Advanced Courses Instead of	Total Credits	Internship/Project/Dissertation
	1	2	3	4			5	6	7	8	9	10	11	12	13	
Level 4.5	Foundation or Introductory Courses	I	4	4	-	—	3	2	3	2	2	—	—	—	20	4
		II	4	—	4	—	3	2	3	2	2	—	—	—	20	
Exit Point: UG Certificate Provided with Summer Internship/Project (4 Credits)																
Level 5	Intermediate Level Course	III	4+4	—	4	3	2	3	—	—	—	—	—	—	20	
		IV	4+4+4	—	4	—	2	—	2	—	—	—	—	—	20	
Exit Point: UG Diploma Provided with Summer Internship/Project (4 Credits)																
Level 5.5	Higher Level Courses	V	4+4+4+4	—	4	—	—	—	—	—	—	—	—	—	20	
		VI	4+4+4+4	—	4	—	—	—	—	—	—	—	—	—	20	
Exit Point: Bachelor's Degree with Summer Internship/Project (4 Credits)															120	+4

b) Credit Framework for various pathways in fourth year of FYUGP is as given in Table -3

Table-3

Academic Level	Level of Courses	Semester	Major Paper Core (60)	Associated Core Course (Interdisciplinary/Vocational) (8)	Elective Course (16)	Multidisciplinary Course (9)	Ability Enhancement Course (8)	Skill Enhancement Course (9)	Value Added Course (6)	IKS (2) & Social Awareness (2)	Research Courses (12)	Advanced Courses Instead of Research (12)	Total Credits	Internship/Project/Dissertation (4)		
	1	2	3	4	5	6	7	8	9	10	11	12	13			
	Honours with Research															
Level 6	Advanced Courses	VII	4+4+4	—	4	—	—	—	—	—	4	—	20	4		
		VIII	4+4	—	4	—	—	—	—	—	8	—	20			
	Exit Point: Bachelor's Degree with Hons. With Research															
OR	Honours															
Level 6	Advanced Courses	VII	4+4+4	—	4	—	—	—	—	—	—	4	20			
		VIII	4+4	—	4	—	—	—	—	—	—	4+4	20			
	Exit Point: Bachelor's Degree with Hons.															
OR	P.G.Diploma															
Level 6	Advanced Courses	VII	4+4+4	—	4	—	—	—	—	—	—	4	20			
		VIII	4+4	—	4	—	—	—	—	—	—	4+4	20			
	Exit Point: P.G. Diploma Degree														160	+4

c) Options for Elective courses for a chosen major is as given in Table-4

Table 4: Options for Elective courses

Path A	Path B	Path C	Path D
ELC-A; Elective courses from Interdisciplinary Subjects 1 & 2 (24)	ELC-B; Elective courses from discipline (24)	ELC-C; Elective courses from vocational (24)	ELC-D; Elective courses from discipline for Double Major (48)
<p>This pathway may be recommended for students who wish to develop core competency in multiple disciplines of study. In this case, the credits for the minor pathway shall be distributed among the constituent disciplines/subjects.</p> <p>If students pursuing FYUGP are awarded a UG Degree in a Major discipline, they are eligible to mention their core competencies in other disciplines of their choice if they have earned 12 credits each from pathway courses of two particular disciplines.</p> <p>In the first three years of FYUGP, this pathway is composed of one Major discipline with 60 credits from IS courses, and two other disciplines, with 12 credits from 3 courses in each discipline.</p> <p>In this pathway, if the students choose one of the two disciplines for 12 credits in one discipline then they should choose a different discipline for the other 12 credits.</p> <p>If the students continue to the fourth year of FYUGP, the students need to earn an additional 4 credits in both disciplines.</p>	<p>This pathway may be recommended to those students who wish for an in-depth study in more than one discipline with a focus on one discipline (Major) and relatively less focus on the other (Minor).</p> <p>If students exit at the end of the third year of FYUGP, they are awarded a Major Degree in a particular discipline and a Minor in another discipline of their choice, if they earn a minimum of 24 credits from the courses in the Minor discipline.</p> <p>If the students continue to the fourth year of FYUGP, they should earn a minimum of 32 credits in the Minor discipline, to be eligible for a UG Degree (Honours) with a Major and a Minor. For this, in the fourth year, they should earn an additional minimum of 8 credits through 2 courses in the Minor discipline.</p>	<p>This pathway may be recommended to those students who wish for exposure to a vocational discipline in addition to the in-depth study in the Major discipline.</p> <p>The credit requirements for Major and Vocational Minor disciplines in this pathway are the same as those for Major with Minor pathway, except that the Minor courses are in a vocational discipline.</p> <p>If students exit at the end of the third year of FYUGP, they are awarded a Major Degree in a particular discipline and a Minor in vocational discipline of their choice, if they earn a minimum of 24 credits from the Vocational courses.</p> <p>If the students continue to the fourth year of FYUGP, they should earn a minimum of 32 credits in the vocational discipline. For this, in the fourth year, they should earn an additional minimum of 8 credits through 2 courses in the Vocational discipline.</p>	<p>To secure the required minimum credits in each discipline, students who wish to opt for a Double Major should include the credits earned by them from the Multi-Disciplinary Courses, Skill Enhancement Courses, and Value-Added Courses offered by the respective Major disciplines.</p> <p>The Double Major pathway is extended to the fourth year. Shifting to a double major from a minor in the third semester will be allowed subject to clearance of the courses of double major not studied earlier in succeeding sessions.</p> <p>In the fourth year, the student can continue to earn the required credits in either Major A or Major B to qualify for a UG Degree (Honours)/UG Degree (Honours with Research) in A or B.</p> <p>If he/she opts to continue with Major B in the fourth year, he/she should earn an additional 16 credits of 300-399 level in Major B through mandatory online courses.</p>

- d) Credit Distribution in Elective Courses during the First Three Years of FYUGP is as given in **Table-5**

Table 5: Credit Distribution in Elective Courses during the First Three Years of FYUGP

Academic Level	Level of Courses		ELC: Elective courses from Interdisciplinary Subjects 1 & 2 (24)	ELC: Elective courses from discipline (24)	ELC: Elective courses from discipline (24)	ELC: Elective courses from discipline to Double Major (48)
		2	3A. Subject 1	3B. Subject 2	4	6
Level 4.5	Foundation or Introductory courses					4+4
		II				4+4
		Exit Point: Bachelor's Degree with Hons. with Research				
Level S	Intermediate-level courses	III	4		4	4+4
		IV		4	4	4+4
		Exit Point: Bachelor's Degree with Hons.				
Level 5.5	Higher-level courses	V	4		4	4+4
		VI		4	4	4+4
		Exit Point: P.G. Diploma Degree				



- e) Credit Distribution in Elective Courses during the fourth Years of FYUGP is as given in Table-6

Table 6: Credit Distribution in Elective Courses during the Fourth Year of FYUGP

Academic Level	Level of Courses		(A) ELC: Elective courses from discipline (8) (Path A)		(B) ELC: Elective courses from Interdisciplinary Subjects 1 & 2 (8) (Path B)	(C) ELC: Elective courses from vocational (8) (Path C)	(D) ELC: Elective courses from discipline for Double Major (16) (Path D)
		2	3A Subject I	3B Subject 2	4		6
Level 6	Advanced courses	VII	4		4	4	4+4
		VIII	4		4	4	4+4
		Exit Point: (A) Bachelor's Degree with Hons. with Research/ (B) Bachelor's Degree with Hons./ (C) P.G. Diploma Degree					



8. a) Semester-wise Course Code and Credit Points for Single Major during the First Three Years of FYUGP is as given in Table-7

Table 7: Semester-wise Course Code and Credit Points for Single Major during the First Three Years of FYUGP

Semester	Common, Introductory, Major, Minor, Vocational & Internship Courses		Credits	
	Code	Papers	Paper	Semester
I	AEC-1	Language and Communication Skills (MIL-I; Modern Indian language Hindi/ English)	2	20
	VAC-1	Value Added Course-1	2	
	IKS-1	Indian Knowledge System-I/Social Awareness Activities	2	
	SEC-1	Skill Enhancement Course-I	3	
	MDC-1	Multi-disciplinary Course-I	3	
	AC-1	Associated core courses from discipline/ Interdisciplinary/ vocational	4	
	MJ-1	Major paper I (Disciplinary/ Interdisciplinary Major)	4	
II	AEC-2	Language and Communication Skills (MIL-I; Modern Indian language English/ Hindi)	2	20
	VAC-2	Value Added Course-2	2	
	IKS-2	Social Awareness Activities/ Indian Knowledge System-I	2	
	SEC-2	Skill Enhancement Course-2	3	
	MDC-2	Multi-disciplinary Course-2	3	
	AC-2	Associated core courses from discipline/ Interdisciplinary/ vocational	4	
	MJ-2	Major paper 2 (Disciplinary/ Interdisciplinary Major)	4	
III	AEC-3	Language and Communication Skills (MIL-2; MIL including TRL)	2	20
	SEC-3	Skill Enhancement Course-3	3	
	MDC-3	Multi-disciplinary Course-3	3	
	ELC-1	Elective courses from discipline/ Interdisciplinary/ vocational	4	
	MJ-3	Major paper 3 (Disciplinary/ Interdisciplinary Major)	4	
	MJ-4	Major paper 4 (Disciplinary/ Interdisciplinary Major)	4	
IV	AEC-4	Language and Communication Skills (MIL-2; MIL including TRL)	2	20
	VAC-3	Value Added Course-3	2	
	ELC-2	Elective courses from discipline/ Interdisciplinary/ vocational	4	
	MJ-5	Major paper 5 (Disciplinary/ Interdisciplinary Major having IKS)	4	
	MJ-6	Major paper 6 (Disciplinary/ Interdisciplinary Major)	4	
	MJ-7	Major paper 7 (Disciplinary/ Interdisciplinary Major)	4	
V	ELC-3	Elective courses from discipline/ Interdisciplinary/ vocational	4	20
	MJ-8	Major paper 8 (Disciplinary/ Interdisciplinary Major)	4	
	MJ-9	Major paper 9 (Disciplinary/ Interdisciplinary Major)	4	
	MJ-10	Major paper 10 (Disciplinary/ Interdisciplinary Major)	4	
	MJ-11	Major paper 10 (Disciplinary/ Interdisciplinary Major)	4	
VI	ELC-4	Elective courses from discipline/ Interdisciplinary/ vocational	4	20
	MJ-12	Major paper 12 (Disciplinary/ Interdisciplinary Major)	4	
	MJ-13	Major paper 13 (Disciplinary/ Interdisciplinary Major)	4	
	MJ-14	Major paper 14 (Disciplinary/ Interdisciplinary Major)	4	
	MJ-15	Major paper 15 (Disciplinary/ Interdisciplinary Major)	4	
Total Credits excluding one Internship (IAP) of 4 credits=			120	120

Note: It is mandatory to take One Internship of 4 credits in any one of the semesters during the first three years in FYUGP or before exit at any of the exit points if student wishes to opt for the same.

b) Semester-wise Course Code and Credit Points for Single Major during Fourth Year of FYUGP is as given in Table-8A, 8B & 8C

Table 8A: Semester-wise Course Code and Credit Points for Single Major during the Fourth Year Years of FYUGP for Bachelor's Degree (Honours with Research)

Semester	Common, Introductory, Major, Minor, Vocational & Internship Courses		Credits	
	Code	Papers	Paper	Semester
VII A	ELC-5	Elective courses from discipline/ Interdisciplinary/ vocational	4	20
	MJ-16	Major paper 16 (Research Methodology)	4	
	MJ-17	Major paper 17 (Disciplinary/Interdisciplinary Major)	4	
	MJ-18	Major paper 18 (Disciplinary/Interdisciplinary Major)	4	
	RC-I	Research proposal - Planning & Techniques (Disciplinary/Interdisciplinary Major)	4	
VIII A	ELC-6	Elective courses from discipline/ Interdisciplinary/ vocational	4	20
	MJ-19	Major paper 20 (Disciplinary/Interdisciplinary Major)	4	
	MJ-20	Major paper 20 (Disciplinary/Interdisciplinary Major)	4	
	RC-2	Research Internship/Field Work/Project/Dissertation/Thesis	8	
Total Credits excluding one Internship of 4 credits=			160	160

Table 8B: Semester-wise Course Code and Credit Points for Single Major during the Fourth Year of FYUGP for Bachelor's Degree (Honours)

Semester	Common, Introductory, Major, Minor, Vocational & Internship Courses		Credits	
	Code	Papers	Paper	Semester
VII B	ELC-5	Elective courses from discipline/ Interdisciplinary/ vocational	4	20
	MJ-16	Major paper 16 (Disciplinary/Interdisciplinary Major)	4	
	MJ-17	Major paper 17 (Disciplinary/Interdisciplinary Major)	4	
	MJ-18	Major paper 18 (Disciplinary/Interdisciplinary Major)	4	
	AMJ-1	Major paper 19 (Disciplinary/Interdisciplinary Major)	4	
VIII B	ELC-6	Elective courses from discipline/ Interdisciplinary/ vocational	4	20
	MJ-19	Major paper 20 (Disciplinary/Interdisciplinary Major)	4	
	MJ-20	Major paper 20 (Disciplinary/Interdisciplinary Major)	4	
	AMJ-1 AMJ-2	Advanced Major paper-1 (Disciplinary/Interdisciplinary Major) Advanced Major paper-2 (Disciplinary/Interdisciplinary Major)	4 4	
Total Credits excluding one Internship of 4 credits=			160	160

Table 8C: Semester-wise Course Code and Credit Points for Single Major during the Fourth Year of FYUGP for Bachelor's Degree (with Postgraduate Diploma)

Semester	Common, Introductory, Major, Minor, Vocational & Internship Courses		Credits	
	Code	Papers	Paper	Semester
VII C	ELC-5	Elective courses from discipline/ Interdisciplinary/ vocational	4	20
	MJ-16	Major paper 16 (Disciplinary/Interdisciplinary Major)	4	
	MJ-17	Major paper 17 (Disciplinary/Interdisciplinary Major)	4	
	MJ-18	Major paper 18 (Disciplinary/Interdisciplinary Major)	4	
	JOC-1	Skill based Job Oriented paper (Disciplinary/Interdisciplinary Major)	4	
VIII C	ELC-6	Elective courses from discipline/ Interdisciplinary/ vocational	4	20
	MJ-19	Major paper 20 (Disciplinary/Interdisciplinary Major)	4	
	MJ-20	Major paper 20 (Disciplinary/Interdisciplinary Major)	4	
	JOC-2	Skill based Job Oriented paper (Disciplinary/Interdisciplinary Major)	4	
	JOC-3	Skill based Job Oriented paper (Disciplinary/Interdisciplinary Major)	4	
Total Credits excluding one Internship of 4 credits=			160	160

Note: Abbreviations used in Tables-8A, & 8B & 8C:

AEC	Ability Enhancement Courses
SEC	Skill Enhancement Courses
IAP	Internship/Apprenticeship/ Project
IKS	Indian Knowledge System
MDC	Multidisciplinary Courses
ELC	Elective Courses
MJ	Major Disciplinary/Interdisciplinary Courses
AC	Associated core courses from discipline/ Interdisciplinary/ vocational MN Minor Disciplinary/Interdisciplinary/vocational Courses
AMJ	Advanced Major Disciplinary/Interdisciplinary Courses RC Research Courses
JOC	Skill based Job Oriented course



9. Number of Credits by Type of Course:

The new curriculum framework provides flexibility to the students to learn courses of their choice across various branches of undergraduate programmes. All departments shall prescribe a certain specified number of credits for each course and common instruction hours (slot time). Overall Course Credit for Single Major under FYUGP is as given in Table-9

Table 9: Overall Course Credit for Single Major

Courses	Nature of Courses	3yr UG Credits	4yr UG Credits
Major	Core courses	60	80
Minor	Discipline/ Interdisciplinary/ Vocational courses	24	32
Multidisciplinary	3 Courses	9	9
AEC	Language courses	8	8
SEC	Computer Awareness & Skills	9	9
Value Added Courses	Understanding India, Environmental Studies, Health, Wellness & Yoga	6	6
IKS & Awareness Module	One common course on Indian Knowledge System (2 credits) and one common course on Social Awareness (2 credits)	4	4
Research/ Dissertation/ Advanced Major Courses	Research Institutions/ 3 Courses	---	12
	Total Credits =	120	160
Mandatory 8 weeks Summer Internship during first three years for 4 Credits			
	Total Credits required for the award of Bachelor's Degree=	124	164

10) Change of College/ University Transfer:

i) **Conditions for transfer of admission of students within the University:**

- His/ her transfer admission shall be within the permitted intake of the college.
- Candidate shall be permitted for change of college only for the odd semesters with the due consent from both the colleges/departments and with the permission from the YBN University subject to availability of same combination of subjects studied in the previous College.
- He/ she shall fulfill the attendance requirements as prescribed in this Regulation.

- d) He/ she shall complete the programme as per the Regulations governing the maximum duration of the programme.

ii) Conditions for transfer of admission of students of other Universities:

- a) A candidate migrating from any other University may be permitted to join odd semester of the degree programme provided **he/she has passed all the subjects of previous semesters/ years** as the case may be. Such candidates must satisfy all other conditions of eligibility stipulated in the Regulations of the University.
- b) His/her transfer admission shall be within the intake permitted to the college.
- c) He/she shall fulfil the attendance requirements as per University Regulations.
- d) **The candidate migrating from other University is eligible for overall SGPA/ CGPA of Class and not for ranking.**
- e) He/she shall complete the programme as per Regulations governing the maximum duration of completing the programme as per these Regulations.

11) Multiple Entry and Exit Option:

The student will have opportunity for 'multiple entry and exit' with appropriate certification viz. Undergraduate Certificate after completion of one year (two semesters). Undergraduate Diploma after completion of two years (four semesters). Bachelors' Degree after completion of three years (six semesters) and Bachelors' Degree with Honours/ Research/PG Diploma after completion of four years (eight semesters).

A student will be allowed to enter/ re-enter only at the odd semester and can exit only after the Even Semester. Re-entry at various levels as Lateral Entrants in academic programme shall be based on the Credit Earned and Proficiency Test records.

12) Course Curriculum:

- a. Ordinarily, the academic session shall end by the earlier June of any academic year. It shall be divided into two semesters, the Odd semester (July to December) and, Even Semester (January to June).
- b. The Category of Courses and their descriptions are given below:

	Category of courses	Objective/Outcome
1	Languages	Languages provide the medium of fresh and free thinking, expression and clarity in thought and speech. It forms as a foundation for learning other courses. Helps fluent communication. In addition to English, a candidate shall opt for any of the languages studied at the Pre-University or equivalent level.
2	Ability Enhancement Courses	Ability enhancement courses are the generic skill courses which are basic and needed for all to pursue any career. These courses ensure progression across careers. They enable students to develop a deeper sense of commitment to oneself and to the society and nation largely.
3	Skill Enhancement/ Development Courses/ Vocational courses	<p>Skill Enhancement courses are to promote skills pertaining to a particular field of study. The purpose of these courses is to provide students life-skills in hands-on mode so as to increase their employability/ Self-employment. The objective is to integrate discipline related skills in a holistic manner with general education.</p> <p>These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based knowledge. The University can suggest its own courses under this category based on its expertise, specialization, requirements, scope and need.</p>
4	Foundation/ Discipline based Introductory Courses	Foundation/Introductory courses bridge the gap for a student if he/she has not got a basic groundwork in a specific area of discipline. These courses will supplement in better understanding of how to integrate knowledge to application into a society.
5	Major Discipline Core Courses	<p>A Major discipline is the field in which a student focuses during the course of his/her degree. A course in a discipline, which a candidate should compulsorily study as a core requirement is termed as a Core course. The core courses aim to cover the basics that a student is expected to imbibe in that particular discipline. They provide fundamental knowledge and expertise to produce competent, creative graduates with a strong scientific, technical and academic acumen.</p> <p>These courses are to be taught uniformly across all departments with minimum deviation. The purpose of fixing core courses is to ensure that all the departments follow a minimum common curriculum so that each institution adheres to a common minimum standard which makes credit transfer and mobility of students easier.</p>



6	Major Discipline Elective Courses	<p>Elective Course is a course which can be chosen from a pool of courses and which may be very specific or specialized or advanced supportive to the discipline/subject of study or which provides an extended scope or enables an exposure to some other discipline subject/ domain or which nurtures the candidate's proficiency/ skill.</p> <p>Elective courses offered under the main discipline are referred to as Discipline Specific Electives. These courses provide more depth within the discipline itself or within a component of the discipline and provide advanced knowledge and expertise in an area of the discipline.</p> <p>The colleges/departments have freedom to have their own courses based on their expertise, specialization, requirements, scope and need. The elective courses may be of interdisciplinary nature.</p>
7	Minor Discipline Courses	A Minor Discipline is a secondary specialization that one may choose to pursue in addition to a Major Discipline. They may be related areas of studies or two distinct areas of studies which are not interrelated at all.
8	Open or Generic Elective Courses	<p>Open or Generic Elective Courses are courses chosen from an unrelated discipline/ subject, with an intention to seek exposure beyond discipline(s) of choice. The purpose of these is to offer the students the option to explore disciplines of interest beyond the choices they make in core and discipline specific elective courses.</p> <p>Note: A core course offered in a discipline/subject may be treated as an elective by other discipline/subject and vice versa and such electives may also be referred to as Open or Generic Electives.</p>
9	Interdisciplinary courses	The credits for core courses shall be distributed among the constituent disciplines/subjects so as to get core competence in the interdisciplinary programme. Interdisciplinary allied subjects refer to any subject other than Major and Minor opted by the student.
10	Project work/ Dissertation/ Internship/ Entrepreneurship	Project work is a special course involving application of knowledge in solving/ analyzing/ exploring a real life situation/ difficult problem/ data analysis. Project Work has the intention to provide research competencies at undergraduate level. It enables to acquire special advanced knowledge through support study/ a project work. Candidates shall carry out project work on his/ her own with an advisory support by a faculty member to produce a dissertation/ project report. Internship, Entrepreneurship shall be an integral part of the Curriculum
11	Sports, Cultural and Extension Activities	These activities help in character building, spiritual growth, physical growth, etc. They facilitate development of various domains of mind and personality such as intellectual, emotional, social, moral and aesthetic developments. Creativity, Enthusiasm, and Positive thinking are some of the facets of personality development and the outcomes of these activities

13) Choice to select the MOOC courses:

The College can allow up to 40% of the total credits being offered in particular programme in a semester through the online learning course provide under SWAYAM platform or any other MOOC platform recognised by the central Government or any other regulatory body. The student will have to opt Elective/ Skill Enhancement/ Ability Enhancement courses from MOOCs with the permission of College. College also has to send the list of students with their opted subject to the Controller of Examination before filling up the Examination form filling up.

14) Attendance and Change of Subjects:

- a. A student shall be deemed to have pursued a regular course of study (in a subject) during each semester, and he/ she has attended at least 75% classes and there is no negative report against him/her, i. e. he/ she has not been debarred from attending the classes and appearing in the examination due to some serious misconduct. It is provided that the Head/ Dean/ Principal of the concerned department/ faculty/ college may condone shortage of percentage in attendance not exceeding 15 percent in each subject due to one or more of the following reasons, involving absence from the classes.
 - i. Participation in N.S.S. Camps duly supported by a Certificate from the N.S.S Officer.
 - ii. Participation in University or College Team(s) Games or Inter-State or Inter-University Tournament(s) duly supported by a Certificate from the competent authority of the College/ University.
 - iii. Participation in any of the co-curricular activities organized by University/ Institute/ Department, duly certified by the competent authority.
 - iv. Prolonged illness duly certified by the Superintendent/ CMO of government hospital.
- b. option to change a subject may be exercised only once within 4 weeks from the date of commencement of I/III semester on payment of prescribed fee.
- c. Whenever a change in subject is permitted, the attendance in the changed subject shall be calculated by taking into consideration the attendance in the previous subject study.
- d. Attendance verification form forwarded through Dean/Head/Principal should be submitted with End Semester Examination forms.
- e. The Academic Council/ Vice Chancellor of YBN University shall have power to condone any deficiency of attendance for cogent reasons.

15.) Letter Grades and Grade Points

- Credit Weighed Marking System:** The performance of a student is evaluated in terms of the earned credit weighted marking system. Earned credits are defined as the sum of course credits in which grade points above a certain cut-off have been obtained for declaring a learner pass in that course.
- An absolute grading will be followed where the marks are converted directly to the grades based on pre-determined class intervals.
- Letter Grade and Grade Points:** It is an index of the performance of students in a said course. Grades are denoted by the letters O, A+, A, B+, B, C, P and F. A 10-point grading system with the letter grades as given in Table-10 will be followed:

Table No. 10: Grades and Grade Points

Letter Grade	Grade Point
O (Outstanding)	10
A+ (Excellent)	9
A (Very Good)	8
B+ (Good)	7
B (Above Average)	6
C (Average)	5
P (Pass)	4
F (Fail)	0
Ab (Absent)	0

- Grades and Grade Points Conversion** according to class interval of marks and their conventional equivalent is as suggested in Table-11 below:-

Table 11: Grades and Grade Points Conversion

The class interval of Marks%	Grade Point	Letter Grade	Grade	Conventional Equivalent
90 % and above	10	O	Outstanding	First Class with Distinction
75 to less than 90	9	A+	Excellent	
60 to less than 75	8	A	Very Good	First Class
55 to less than 60	7	B+	Good	Second Class
50 to less than 55	6	B	Above Average	
45 to less than 50	5	C	Average	
40 to less than 45	4	P	Pass	
Below 40	0	F	Fail	Fail
Absent	0	Ab	Absent	

16) Cumulative Grade Point Average (CGPA)

It is a measure of the overall cumulative performance of a student's overall semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all semesters. It is expressed up to two decimal places.

17) Computation of SGPA and CGPA

- i) The UGC recommends the following procedure to compute the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA)
- ii) The SGPA is the ratio of the sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e.

$$SGPA (S_i) = \frac{\sum (C_i \times G_i)}{\sum C_i}$$

where C_i is the number of credits of the i th course and G_i is the grade point scored by the student in the i th course.

Thus, SGPA =

$$\frac{\sum \text{All } L \text{ Course } [(Credits \text{ in each course}) \times (Grade \text{ point in that course})]}{\text{Total No. of Credits in that semester}}$$

- iii) The CGPA is also calculated in the same manner taking into account all the courses undergone by a student over all the semesters of a programme, i.e.

$$CGPA = \frac{\sum (C_i \times S_i)}{\sum C_i}$$

where S_i is the SGPA of the i th semester and C_i is the total number of credits in that semester.

Thus, CGPA =

$$\frac{\sum \text{All semester } L \text{ } [(SGPA \text{ in each semester}) \times (\text{Total Credits in that semester})]}{\text{Total No. of Credits in all semesters}}$$

- iv) The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.
- v) For the merit list, in case of equality, the CGPA shall be computed beyond two decimal places till the equality is resolved.
- vi) To pass a Semester examination, the minimum SGPA required is 4.0 and a minimum of 4.0 GP in individual theory, practical and other credit components.
- vii) Illustration of computation of SGPA and CGPA

(1) Computation of SGPA (Table: 12)

Table No. 12: Illustration for SGPA

Course	Credit	Grade letter	Grade point	Credit Point (Credit X Grade)
Course 1	3	A	8	3 X 8 = 24
Course 2	4	8+	7	4 X 7 = 28
Course 3	3	B	6	3 X 6 = 18
Course 4	3	O	10	3X 10=30
Course 5	3	C	5	3 X 5 = 15
Course 6	4	B	6	4 X 6 = 24
TOTAL=	20			139

Thus, SGPA = $139/20 = 6.95$

(2) Computation of CGPA (Table: 13)

Table No. 13: Illustration for CGPA

Semester 1	Semester 2	Semester 3	Semester 4
Credit: 20 SGPA: 6.9	Credit: 20 SGPA: 7.8	Credit: 20 SGPA: 7.0	Credit: 20 SGPA: 8.4
Semester 5	Semester 6		
Credit: 20 SGPA: 7.3	Credit: 20 SGPA: 8.6		

$$\text{Thus, CGPA} = \frac{20 \times 6.9 + 20 \times 7.8 + 20 \times 7.0 + 20 \times 8.4 + 20 \times 7.3 + 20 \times 8.6}{20+20+20+20+20+20}$$

$$= 138 + 156 + 140 + 168 + 146 + 172$$

$$120$$

$$= 7.66$$

(2) **Transcript (Format):** Based on the above recommendations on Letter grades, grade points, SGPA and CCPA, the YBN University may issue the transcript for each semester and a consolidated transcript indicating the performance in all semesters.

18) Evaluation of Learning Outcome

- a.) Semester Internal Theory Examination in Major, Minor and Research Courses will be organized at the College/ department level. However, Only One End semester evaluation in other courses will be done at the University level depending upon the nature of the course in the curriculum.
- b.) For the units of evaluation (namely tests, seminars, presentations, class performance, fieldwork, dissertation and others) the weightage assigned to each of such units in respect of each course shall be determined by the appropriate academic body of the university and shall be made known to the students at the beginning of the academic session of the year, the semester as the case may be.
- c.) The question papers for the examinations shall be set in such a manner as to ensure that they cover the entire syllabus of the concerned course.
- d.) The tests and examinations shall aim at evaluating not only the student's ability to recall information, which he/she had memorized but also his/her understanding of the subject and ability to synthesize scattered bits of information into a meaningful whole. Some of the questions shall be analytical and invite original thinking or application of theory.
- e.) Semester **Internal Theory Examination (each of 1 hour)** in Courses will be organized at the College/department level.
- f.) **There shall be only one Practical Examination (each of 6 hours) in each semester for each paper separately.**
- g.) Practical Examinations will be conducted by One External & One Internal Examiner.
- h.) There will be Only One Semester Internal Examination in Major, Minor and Research Courses, which will be organized at the College/department level.
- i.) **Out of 100 Marks, the Semester Internal Theory Examination (each of 1 hour) in the Practical subjects will be of 15 marks and in non-practical subjects will be of 25 marks.**
- j.) 15 Marks in Theory Examination of Practical subjects may include 10 Marks questions from the Written Examination/ Assignment/ Project/ Tutorial wherever applicable and 5 marks will be awarded on the attendance/overall class performance in the semester.
- k.) 25 Marks in Theory Examination of Non-Practical subjects may include 20 Marks questions from Written Examination/ Assignment/ Project/ Tutorial wherever applicable and 5 marks will be awarded on the attendance/ overall class performance in the semester.
- l.) To convert attendance into marks a suggestive range is provided here. However, institutions may develop their range:

5 % marks for attendance shall be distributed as follows:

1. 75% to less than 80 % attendance	– 1 mark
2. 80% to less than 85 % attendance	– 2 marks
3. 85% to less than 90 % attendance	– 3 marks
4. 90% to less than 95 % attendance	– 4 marks
5. 95% and above attendance	– 5 marks

m) Marks distribution will be as shown in **Table-14**.

Subject s	Credit s	FM	Semester Internal Examination	End Semester University Examination
Ability Enhancement Courses	2	50	---	50
Value Added Courses	2	50	---	50
Skill Enhancement Courses	3	75	---	75
Multidisciplinary Courses	3	75	---	75
Minor Courses	4	100	25	75
Major Courses	4	100	25	75
Advanced Major	4	100	25	75
Research Courses				
I. Research Methodology (Core course) (F.M.=100)	4	100	25	75
II. Research Proposal (Planning and Techniques) (F.M.=100)	4	100	25	75
III. Thesis & others (F.M.=200)	8	200	---	200
Internship	4	100	---	Grade points awarded by the concerned organisation and validated by the department/ University
Non- Practical Subjects (MJ/MN)	4	100	25	75
Practical Subjects (MJ/MN)	4	T/P 75 25	T 15	T P 60 25



19) Promotion Criteria

- a) All students will be promoted for odd Semesters (III, V & VII) only after passing the exam of even semester.
- b) To get a promotion from Semester II to Semester III, from Semester IV to Semester V, and from Semester VI to Semester VII a student has to procure a minimum of 4 CGPA.
- c) However, it will be necessary to obtain a minimum credit (4) to pass in each of the courses individually before completion of the course.
- d) Credits earned from recognized online courses may be considered a component for fulfilling the criteria for promotion. If any student fails to secure passing marks in a course offered through the regular offline mode in the institution, then they may be allowed to procure the required credits from any recognized online course offered by SWAYAM, MOOCs, or other sources designated/approved by the University.

20) Research Courses

a) **Research Methodology [1x4 = 4 Credits]**

In Semester VII, students will undertake a 4-credit course in Research Methodology. This core course will cover research methods relevant to their specific subject, equipping them with the foundational skills needed for conducting research. This course will be one of the compulsory core courses in Semester VII.

b) **Research Proposal - Planning and Techniques [1x4 = 4 Credits]**

Also in Semester VII, students will be engaged in a 4-credit, activity-based course focused on planning and techniques for research proposal development. This course will involve the creation of a research project or proposal, reviewing related literature, and gathering necessary data. It will encompass techniques for laboratory work, practicums, field-based projects, survey analyses, and internships.

c) **Research Internship & Dissertation/Thesis [1x8 = 8 Credits]**

In Semester VIII, students will complete an 8-credit course involving a research internship and the preparation of a dissertation/thesis. This course will include laboratory work, practicums, field projects, survey analyses, or internship-based projects. Students must submit a comprehensive research report and defend their dissertation/thesis. The evaluation will consider the following:

- Project dissertation design
- Methodology and content depth
- Participation in an internship programme with a reputed organization
- Application of research techniques in data collection
- Data Analysis
- Report presentation
- Presentation style
- Results and discussion
- Future scope
- References

1) Marks distribution may be as follows or adjusted as appropriate:

- i. Assessment of Project Synopsis: 50 marks
- ii. Assessment of Project Thesis: 100 marks

iii. Viva-voce: 50 marks

x

