



# **SACRED HEART COLLEGE (AUTONOMOUS), CHALAKUDY**

## **FOUR-YEAR UNDERGRADUATE PROGRAMMES (FYUGP)**

### **REGULATIONS 2024**

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# FOUR-YEAR UNDER GRADUATE PROGRAMMES (FYUGP) REGULATIONS, 2024

## 1. SHORT TITLE AND COMMENCEMENT

- 1.1 These Regulations shall be called the SACRED HEART COLLEGE (AUTONOMOUS), CHALAKUDY FOUR-YEAR UNDER GRADUATE PROGRAMMES (FYUGP) REGULATIONS, 2024.
- 1.2 They shall come into effect for the admissions commencing from the academic year 2024-25.

## 2. SCOPE AND APPLICATION

- 2.1 The regulations provided herein shall apply to all Regular UG programmes under various Departments (specified in section 13.5).
- 2.2 The provisions herein supersede all the existing regulations for the regular UG programmes under various Departments of the College otherwise specified.
- 2.3 Every programme conducted under the Four-Year Under Graduate Programmes (FYUGP) in a college shall be monitored by an FYUGP committee comprising members nominated by the College Council.

## 3. DEFINITIONS

- 3.1 **'Academic Year'** means two consecutive (one odd + one even) semesters followed by vacation in one academic year;
- 3.2 **'Academic week'** is a unit of five working days in which distribution of work is organized from day one to day five, with minimum five instructional hours on each day. A sequence of 18 such academic weeks constitutes a semester.
- 3.3 **'Semester'** means a term consisting of 18 weeks, with 15 instructional weeks and 3 weeks for examination including internal examinations, evaluation and other academic activities.
- 3.4 **'Course'** comprises papers which are taught and evaluated within a programme, including lectures/ tutorials, laboratory work, fieldwork, project work, vocational training, viva, seminars, term papers, presentations, assignments, presentations, self- study, internship, etc., or a combination of some of these elements.

- 3.5 **‘Programme’** means the entire duration of the educational process including the evaluation leading to the award of a degree, and having a well-defined programme- specific outcome.
- 3.6 **‘Duration of Programme’** means the time period required for the conduct of the programme. The duration of a UG Degree (Honours) programme shall be eight semesters in a period of four years. For the students who exit at the end of the third year, the duration of their UG Degree programme shall be six semesters in a period of three years.
- 3.7 **‘Academic Pathway’** or **‘Programme Pathway’** means a specific combination of discipline-specific courses that a student can choose for the award of the degree.
- 3.8 Discipline Specific **‘Signature Courses’** / Skill Specific Signature courses are the specialized elective courses or skill courses designed and offered by the regular/ ad hoc/ visiting/ emeritus/ adjunct faculty member of a particular college with the prior approval of the Board of Study.
- 3.9 **‘Audit Course’** is a course that the student can register without earning credits, and is not mandatory for completing the degree programme. The student has the option not to take part in the continuous assessment and end-semester examination of the Audit Course. If the student has 75% attendance in an Audit Course, he/she is eligible for a pass in that course, without any credit (zero-credit).
- 3.10 **‘Choice-Based Credit System (CBCS)’** means the system wherein students have the option to select courses from the prescribed list of courses.
- 3.11 **‘Credit Based Semester System (CBSS)’** means the system wherein the requirements for awarding a degree are prescribed in terms of the number of credits to be earned.
- 3.12 **‘Department’** means any Teaching Department in a college offering a course of study.
- 3.13 **‘Parent Department’** means the Department which offers a particular degree programme.
- 3.14 **‘Department Council’** means the body of all teachers of a department in a college.

- 3.15 **‘Department Coordinator’** includes a teacher nominated by the Department Council to co-ordinate all the necessary work related to FYUGP undertaken in that department, including continuous evaluation.
- 3.16 **‘Faculty Advisor’** means a teacher from the parent department nominated by the Department Council to advise students in academic matters.
- 3.17 **‘Course Faculty’** is a faculty member nominated by the Head of the Department, who shall be in charge of running a particular course in a particular semester of FYUG programme.
- 3.18 **‘Academic Coordinator’** is a teacher nominated by the College Council to co-ordinate the effective conduct of the FYUGP including internal evaluation undertaken by various departments within the college. She/he shall be the convenor for the College level monitoring committee.
- 3.19 **‘College-level Academic Committee’** means a committee constituted for the FYUGP at the college level comprising the Principal as Chairperson, the Academic Coordinator as Convener and the Department Coordinators from all the departments of the college as members.
- 3.20 **‘University’** means University of Calicut established by an Act of the State Legislature.
- 3.21 **‘Act’** means Calicut University Act, Statutes, Ordinances and Regulations.
- 3.22 **‘Graduate Attributes’** means the qualities and characteristics possessed by the graduates of a programme of study at the College, which include the learning outcomes related to the disciplinary areas in the chosen field of learning and generic learning outcomes.
- 3.23 **‘Credit’(C)** is a unit of academic input measured in terms of weekly contact hours/course contents assigned to a course. A course that includes one hour of lecture or tutorial, or a minimum of two hours of lab work /practical work /field work per week is given one credit hour.
- 3.24 **‘Letter Grade’** or simply **‘Grade’** in a course is a letter symbol (O, A+, A, B+, B, C, P, F and Ab) that represents the alphabetical grade awarded to a student based on his/her performance in various examinations.

- 3.25 Each letter grade is assigned a **‘Grade Point’ (G)** which is an integer indicating the numerical equivalent of the broad level of performance of a student in each course. Grade Point means point given to a letter grade on 10-point scale.
- 3.26 **‘Credit Point’(P)** of a course is the value obtained by multiplying the grade point (G) by the credit (C) of the course:  $P = G \times C$ .
- 3.27 **‘Semester Grade Point Average’ (SGPA)** is the value obtained by dividing the sum of credit points obtained by a student in the various courses taken in a semester by the total number of credits in that semester. SGPA shall be rounded off to three decimal places. SGPA determines the overall performance of a student at the end of a semester.
- 3.28 **‘Cumulative Grade Point Average’ (CGPA)** is the value obtained by dividing the sum of credit points in all the semesters earned by the student for the entire programme by the total number of credits in the entire programme and shall be rounded off to three decimal places.
- 3.29 **‘Grade Card’** means the printed record of students’ performance, awarded to him/her.
- 3.30 **‘Academic Bank of Credit’** is a digital repository established by University Grants Commission to accumulate and archive in the academic accounts of the students, the credits earned by them through different courses and programmes across various higher educational institutions.
- 3.31 **‘Strike off the Roll’** means that a student who is continuously absent for 14 days without sufficient reason and proper intimation to the principal of the college shall be removed from the roll.
- 3.32 Words and expressions used and not defined in this regulation, but defined in the Calicut University Act and Statutes shall have the meaning assigned to them in the Act and Statutes.

#### 4. FEATURES AND OBJECTIVES OF FYUGP

The features and objectives of the Four-Year Under Graduate Programmes(FYUGP) shall be as follows:

- 4.1 The features, meaning, and purpose of FYUGP shall be as stipulated by the UGC and AICTE and as adapted by the Kerala State Undergraduate Curriculum Framework (KSUCF).
- 4.2 The practice of lateral entry of students to various years exists, but an exit with a Degree shall be awarded only upon successful completion of the third year.
- 4.3 FYUGP shall have three Broad Pathways, (a) 3-year UG Degree, (b) 4-year UG Degree (Honours), and (c) 4-year UG Degree (Honours with Research).
- 4.4 Students who choose to exit after 3 years shall be awarded UG Degree in their respective Major Discipline after the successful completion of the required minimum of courses of total 133 credits.
- 4.5 A four-year UG Degree Honours in Major Discipline shall be awarded to those who complete the FYUGP with a specific number of courses of total 177 credits, including 12 credits from an optional graduate project/ dissertation/ internship training in their Major/ allied discipline, under the supervision of any faculty member of the college/ university/ higher education institution. In the case of BBA and BCA programmes, in the Honours stream, there is a 4-credit project in the third year and an 8-credit project in the fourth year in their Major/ allied discipline.
- 4.6 Honours students who have not undertaken their graduate project/ dissertation/ internship training shall do three additional courses in the Major discipline, each comprising four credits. In the case of BBA and BCA programmes, project is mandatory in the Honours programme.
- 4.7 Students who aspire to pursue research as a career may opt for Honours with Research stream in the fourth year. A four-year UG Degree Honours with Research in Major Discipline shall be awarded to those who complete the FYUGP with a specific number of courses of total 177 credits, including 12 credits from a mandatory graduate research project /dissertation in their Major/ allied discipline. In the case of BBA and BCA programmes, in the Honours with Research stream, there is a 4-credit project in the third year and a 20-credit project in the fourth year in their Major/ allied discipline.
- 4.8 The students shall do the Project in the Honours with Research programme from the approved research centres of the University or any other university / higher educational institution (HEI).



- 4.9 Students who secure 75% marks and above (CGPA 7.5 and above) cumulatively in the first six semesters are eligible to get selected to Honours with Research stream in the fourth year. A relaxation of 5% in marks (a relaxation of 0.5 grade in CGPA) is allowed for those belonging to SC/ ST/ OBC (non-creamy layer)/ Differently-Abled/ Economically Weaker Section (EWS)/ other categories of candidates as per the decision of the UGC from time to time. If a greater number of eligible students are opting for Honours with Research programme than the number of available seats, then the allotment shall be based on the existing rules of reservations and merits.
- 4.10 A faculty member of the College with a Ph.D. degree can supervise the research project of the students who have opted for Honours with Research. One such faculty member can supervise maximum five students in Honours with Research stream. The maximum intake of the department for Honours with Research programme is fixed by the department based on the number of faculty members eligible for project supervision, and other academic, research, and infrastructural facilities available.
- 4.11 The students who have opted for the Honours with Research should successfully complete a research project under the guidance of the mentor and should submit a research report for evaluation. They need to defend successfully the research project to obtain 12 credits. The research shall be in the Major/ allied discipline. In the case of BBA and BCA programmes, the credits for the research projects in the Honours with Research stream are as specified in clause 4.7.
- 4.12 The proposed FYUGP curriculum shall comprise Three Broad Parts: a) Foundation Components, b) Discipline Specific Pathway components (Major/ Minor), and c) Discipline Specific Capstone Components.
- 4.13 The Foundation component of the FYUGP shall consist of a set of General Foundation Courses and a set of Discipline Specific Foundation Courses.

- 4.14 General Foundation Courses shall be common for all students and shall be grouped into 4 major baskets as Ability Enhancement courses (AEC), Skill Enhancement Courses (SEC), Value Added Courses (VAC), and Multi-Disciplinary Courses (MDC).
- 4.15 Discipline Specific Foundation Courses are the Major and Minor courses in the first two semesters. They shall focus on foundational theories, concepts, perspectives, principles, methods, skills, and critical thinking essential for taking up advanced Courses.
- 4.16 Ability Enhancement Courses shall be designed specifically to achieve competency in English and Additional Languages as per the student's choice with special emphasis on language and communication skills.
- 4.17 The courses on Additional Languages shall be designed to enable the students to acquire and demonstrate the core linguistic skills, including critical reading and academic writing skills, expository as well as the cultural and intellectual heritage of the language chosen.
- 4.18 Multi-disciplinary Courses (MDC) shall be so designed as to enable the students to broaden their intellectual experience by understanding the conceptual foundations of Science, Social sciences, Commerce, Language, Humanities, and Liberal Arts. All the UG students are required to undergo two introductory-level MDC in any of the disciplines other than their chosen Major discipline, and a third MDC in Kerala-knowledge System, to be offered by English and Additional Language disciplines. In the case of BBA and BCA programmes, there are only two MDC courses, out of which one is attended by the student from a discipline other than the Major discipline, and the second one is in Kerala-knowledge System, as implemented for the other programmes.
- 4.19 Skill Enhancement Courses (SEC) shall be designed to enhance workplace skills such as Creativity, Critical Thinking, Communication, and Collaboration—21st-century Skills.
- 4.20 Value Added Courses (VAC) shall be so designed as to empower the students with personality development, perspective building, and self-awareness.
- 4.21 Discipline Specific Pathway Components (Major/ Minor) shall provide the students with an opportunity to pursue in-depth study of a particular subject or discipline and develop competency in that chosen area, which includes Major courses, Minor courses and discipline specific elective Courses.

- 4.22 Major Components shall be the main focus of study. By selecting a Major, the student shall be provided with an opportunity to pursue an in-depth study of a particular discipline.
- 4.23 The students in a Major discipline shall choose as their Minor stream a discipline other than their Major discipline. Students shall have the option to choose courses from disciplinary/ interdisciplinary Minors and skill-based courses related to a chosen vocational education programme. In the case of BBA and BCA programmes, there are no Minor courses.
- 4.24 Students shall be permitted to switch their Major at the end of the second semester by giving them sufficient time to explore different courses during the first year.
- 4.25 The student has the option to register for and attend a course without taking part in the continuous assessment and end-semester examination of that course. Such a course is called the Audit Course. If the student has 75% attendance in an Audit Course, he/she is eligible for a pass in that course, without any credit (zero-credit). The Audit Course will be recorded in the final grade card of the student. This option can be used by the student to gain interdisciplinary knowledge. In the case of BBA and BCA programmes, there are four mandatory Audit Courses or zero-credit courses that the students have to attend in different semesters. Two of them are Ability Enhancement Courses offered by Additional Language disciplines in the first and second semesters. The other two are Discipline Specific Elective courses in the fifth and sixth semesters, which shall be taken as online courses.
- 4.26 Major components consist of three types: Discipline Specific Core Courses, Discipline Specific Elective Courses, and Research/ laboratory/ fieldwork.
- 4.27 The Capstone-Level Courses shall be designed in such a manner so as to enable students to demonstrate their cumulative knowledge in their main field of study, which shall include advanced thematic specialization or internships, community engagement or services, vocational or professional training, or other kinds of work experience.
- 4.28 Advanced Major Specialization shall include courses focused on a specific area of study attached to a specific Major, which could be an Elective Course. They shall include research methodology as well.

- 4.29 All students shall undergo Internship or Apprenticeship in a firm, industry or organization, or training in labs with faculty and researchers of their own institution or other Higher Educational Institutions (HEIs) or research institutions.
- 4.30 Students shall be provided with opportunities for internships with local industries, business organizations, agriculture, health and allied sectors, Local Government institutions (such as panchayats, municipalities), State Planning Board, State Councils/ Boards, elected representatives to the parliament/ state assembly/ panchayath, media organizations, artists, crafts persons etc. These opportunities will enable the students to actively engage in the practical aspects of their learning and to improve their employability.
- 4.31 Social Activities shall include participation in National Service Scheme (NSS), sports and games, arts, participation in university/college union related activities (for respective elected /nominated members), National Cadet Corps (NCC), adult education/literacy initiatives, mentoring school students, and engaging in similar social service organizations that deemed appropriate to the University.
- 4.32 Options shall be made available for students to earn credit by completing quality-assured remote learning modes, including online programmes offered on the Study Webs of Active Learning for Young Aspiring Minds (SWAYAM) or other online educational platforms approved by the Board of Study from time to time.
- 4.33 Students shall be entitled to earn maximum 12 credits through such online courses in their eighth semester to complete the minimum credits required for the award of four-year Honours Degree.
- 4.34 The College shall advise the students to opt for such Online/ MOOC/ Signature Courses that have a comprehensive graded evaluation with proper grades and grade points.

## **5. CREDIT STRUCTURE OF FYUGP**

The proposed number of credits and the credit distribution for each course of the Undergraduate Programmes are given below:

- 5.1 An academic year shall consist of 200 working days with two semesters and a summer vacation. In each semester there are 90 working days for academic activities and 10 additional working days for cocurricular and student orientation programmes.

- 5.2 A semester consists of 18 weeks for academic activities with 5 working days per week. In each semester, 3 weeks (15 working days) should be kept aside for examinations, including internal examination evaluation and other academic activities.
- 5.3 The maximum number of available weeks for curriculum transactions should be fixed as 15 weeks in each semester.
- 5.4 Instructional hours include teaching hours and tutorial hours. A minimum of 5 teaching hrs. and 1 tutorial hr. should be made available for a day in a 5-day week.
- 5.5 A total of 450 instructional hours will be available for each semester, including 25 teaching hrs. and 5 tutorial hrs. per week,
- 5.6 For the effective implementation of FYUGP, a system of flexible timings and time table shall be provided for the students and teachers as per the choice of each college.
- 5.7 Library and Laboratory facilities shall be accessible for the students for at least two hours after the regular academic transactions.
- 5.8 A course that includes one hour of lecture or tutorial, or a minimum of two hours of lab work /practical work /field work per week, is given one credit hour. That is, 1 credit hour in theory per week equals 1 lecture or tutorial hr. per week plus 2 hrs. of learner engagement in terms of course-related activities, and 1 credit hour in practical / practicum per week equals 2 hrs. of lab work / practical work / field work / hands-on experience per week.
- 5.9 One credit in a semester should be designed for 15 hours of lectures or tutorials or 30 hours of practicum plus 30 hours of learner engagement in terms of course-related activities such as seminar preparation, submitting assignments, etc.
- 5.10 A 4-credit discipline specific course (Major and Minor) in theory consists of 4 hrs. of lecture / tutorial classes per week and 60 hrs. of lecture / tutorial classes in a semester.
- 5.11 A 3-credit general foundation course (AEC, SEC, VAC and MDC) in theory consists of 3 hrs. of lecture / tutorial classes per week and 45 hrs. of lecture / tutorial classes in a semester.
- 5.12 A discipline-specific course with theory component and practical / practicum component is of the form 3-credits in theory component and 1-credit in practical / practicum component. It consists of 3 hrs. of lecture / tutorial classes and 2 hrs. of practical / practicum classes per week. This amounts to 45 hrs. of lecture / tutorial classes and 30 hrs. of practical / practicum classes per semester.

- 5.13 A general foundation course with theory component and practicum component is of the form 2-credits in theory component and 1-credit in practicum component. It consists of 2 hrs. of lecture / tutorial classes and 2 hrs. of practicum classes per week. This amount to 30 hrs. of lecture / tutorial classes and 30 hrs. of practicum classes per semester.
- 5.14 In the syllabus of a course with only theory component, there can be five modules. Out of these, one module of 20% content of the syllabus should be left as open-ended. Only a broad outline of the content of this module needs to be given by the BoS. The detailed content of this module can be decided by the individual instructor who teaches this module, and its evaluation can be completely done in the continuous assessment mode at the college. This module will not be included in the end-semester examination.
- 5.15 The open-ended module in theory is not included in the course with practical / practicum component. In such courses a part of the practical / practicum component should have the open-ended nature.
- 5.16 A one-credit Seminar or Internship or Studio activities or Field practice/ projects or Community engagement and service means two-hour engagements per week (30 hours of engagement per semester).
- 5.17 A course can have a combination of lecture credits, tutorial credits, and practicum credits.
- 5.18 Minimum credit for one course should be 2, and the maximum credit should be 4.
- 5.19 All discipline-specific courses (Major and Minor) shall be of 4 hours duration per week or as appropriate in the case of the addition of practical / practicum component.
- 5.20 All Courses under the Multi-disciplinary, Ability Enhancement, Skill Enhancement and Value-Added categories shall be given 3 hours per week or as appropriate in the case of the addition of practical / practicum component.
- 5.21 Internship, Apprenticeship, Community outreach activities, etc. may require 60 hours of engagement for acquiring 2 credits. In the case of BBA and BCA programmes, an Internship of 4 credits is required in the third year and a second Internship of 4 credits is required in the fourth year. Each of these two Internships require 120 hrs of engagement.
- 5.22 Institute / Industry Visit can be a part of the successful completion of Internship, if the BoS of the Major discipline finds it necessary.

- 5.23 Students participating in activities of NCC / NSS / College Fitness Education Programme (COFE), students participating in zonal level events of arts and sports, and the elected members of the college union are eligible for 3 credits corresponding to SEC3 in semester VI. They are eligible for Pass (letter grade P) with grade point 4 and marks 33. Such students have the choice to improve their grade by taking part in the continuous assessment and the end-semester examination of this course. In that case, the higher grade point they subsequently acquire shall be considered as the final grade point, with corresponding letter grade, for SEC3. In the case of BBA and BCA programmes, the 3 credits for the said co-curricular activities are assigned to VAC3 in semester VI with the rest of the conditions as specified for the other programmes.
- 5.24 Grace marks shall be awarded to a student for meritorious achievements in co-curricular activities (in Sports/ Arts/ NSS/ NCC) carried out besides the regular hours. Such a benefit is applicable in the same academic year spreading over two semesters, in which the said meritorious achievements are earned. Grace marks shall also be awarded to a person with disability, and such other categories as may be decided by the College from time to time. The Academic Council shall decide from time to time the rules of awarding the grace marks.
- 5.25 A student should get an option for acquiring a maximum of 180 credits for a 3-year (6 semester) UG programme. The additional 47 credits over the minimum of 133 can be acquired through online courses.
- 5.26 A student should get an option for acquiring a maximum of 240 credits for a 4-year (8 semester) UG programme. The additional 63 credits over the minimum of 177 can be acquired through online courses.
- 5.27 Courses up to 25 credits shall be designed for each programme in each semester with the available teaching hours for each semester. In the case of BBA and BCA programmes, courses up to 27 credits shall be designed in a semester with the available teaching hours for each semester.
- 5.28 Maximum number of credits that a student can take per semester shall be 30.
- 5.29 Candidates who wish to complete the undergraduate programmes faster may do so by completing different online courses equivalent to the required number of credits, and

fulfilling all other requirements, in (N-1) semesters, where N is the number of semesters in an undergraduate programme.

## 6. ACADEMIC LEVELS OF DISCIPLINE-SPECIFIC PATHWAY COURSES

The pathway Courses shall be coded based on the learning outcomes, levels of difficulty and academic rigor. The coding structure is as follows:

**Table-1: Academic Levels of Discipline-Specific Pathway Courses**

Sl. No.	Academic Level	Nature of the Courses	Implementation in FYUGP	
			Semesters	Minimum Credits
1	0 – 99	Prerequisites for foundation courses	-	-
2	100 – 199	Foundation courses	1 & 2	24
3	200 – 299	Intermediate level courses	3 & 4	28
4	300 – 399	Higher level courses	5 & 6	42*
5	400 – 499	First year PG level courses	7 & 8	44**

\* Out of 42 credits, 2 credits are from Internship.

\*\* In the case of students opting a pathway with a Minor, 12 credits out of 44 can be of 300 – 399 level

## 7. COURSE STRUCTURE OF FYUGP

7.i The duration of 3-year UG Degree programme shall be six semesters distributed in a period of three years, 4-year UG Degree (Honours) programme shall be eight semesters distributed in a period of four years, and 4-year UG Degree (Honours with Research) shall be eight semesters distributed in a period of four years.

7.ii The odd semesters (1, 3, 5, 7) shall be from June to October and the even semesters (2, 4, 6, 8) shall be from November to March.

7.iii The FYUGP shall consist of the following categories of courses and the minimum credit requirements for each of them shall be as follows:

### 7.1. General Foundation Courses

7.1.1 It is mandatory for all students who enroll in FYUGP to acquire 39 credits from 13 general foundation courses, with 3 credits for each course.

7.1.2 Out of the four Ability Enhancement Courses (AEC), AEC1 in semester I and AEC3 in semester



II shall be offered by English department only, and AEC2 in semester I and AEC4 in semester II shall be offered by Additional Language departments only. In the case of BBA and BCA programmes, AEC2 and AEC4 shall be mandatory audit courses with zero credit.

- 7.1.3 Out of the three Multi-Disciplinary Courses (MDC), MDC1 in semester I and MDC2 in semester II can be offered by all the departments, including single-faculty departments and physical education department. In the case of BBA and BCA programmes, there are two MDC courses, out of which MDC1 in semester I is attended by the student from a discipline other than the Major discipline.
- 7.1.4 MDC3 in semester III is based on Kerala-knowledge System (KS) and it shall be offered by both the English and Additional Language departments only. The students can opt either the course offered by their Additional Language departments already chosen in AEC2 and AEC4, or the one offered by the English department. In the case of BBA and BCA programmes, MDC2 in semester III is based on Kerala-knowledge System (KS) as implemented for the other programmes.
- 7.1.5 Out of the three Value Added Courses (VAC), VAC1 in semester III and VAC2 in semester IV shall be offered by English department only, and VAC3 in semester IV shall be offered by the additional language departments only. In the case of BBA and BCA programmes, VAC1 in semester IV and VAC3 in semester VI shall be offered by the teaching department of the Major discipline.
- 7.1.6 Out of the three Skill Enhancement Courses (SEC), SEC1 in semester IV shall be offered by English department only.
- 7.1.7 SEC2 in semesters V can be offered by all the departments, including single-faculty departments and physical education department.
- 7.1.8 The students should take SEC3 in semester VI offered by their Major department only. In the case of BBA and BCA programmes, there are four SEC, one each in semesters I, II, III and V, and all of them are offered by the teaching department of the Major discipline.
- 7.1.9 In the case of the Double Major pathway, except for the four Ability Enhancement Courses (AEC), all the other nine general foundation courses shall be offered by the two Major departments involved in the Double Major pathway, in the proportion shown in Table-6 and Table-7 in Section 8, and Table-9 in Section 9.

- 7.1.10 AEC1, AEC3 and SEC1 have theory component of 2-credits and practicum component (P) of 1-credit.
- 7.1.11 Corresponding to each of the six courses AEC1, AEC3, VAC1, VAC2, MDC3(KS) and SEC1, English department will offer a different English course each for (i) Languages, (ii) Humanities and Other BA programmes, (iii) Sciences, and (iv) Commerce and Management, to address the specific requirements of each discipline, and teach the course separately for the above four streams of disciplines.
- 7.1.12 Corresponding to each of the four courses AEC2, AEC4, MDC3(KS) and VAC3, every Additional Language department will offer a different course in that additional language each for (i) Languages, Humanities and Other BA programmes, (ii) Sciences, and (iii) Commerce and Management, to address the specific requirements of each discipline, and teach the course separately for the above three streams of disciplines.
- 7.1.13 In the case of a Double Major pathway involving Major disciplines belonging to two different streams, the students can choose to take the Ability Enhancement Courses offered to one of the streams by English and Additional Language departments.
- 7.1.14 In the case of the nine general foundation courses taught by the language departments, the maximum number of students in a batch is limited to 75. If the total number of students is less than or equal to 94, they should be accommodated in the same batch. If the total number of students exceeds 94, the next batch can be formed after allocating 75 students in the first batch.
- 7.1.15 The credit distribution for each of the four different sub-categories of General Foundation Courses shall be as given below. Table-2A gives the distribution for all the programmes except BBA/ BCA, and Table-2B gives the distribution for BBA/ BCA programmes.

**Table-2A: General Foundation Courses**

Sl. No.	Name of the General Foundation Course	No. of Courses	Required Credits	Distribution among the Semesters and the Disciplines in FYUGP		
1	Ability Enhancement Course (AEC)	4	12	Sem I	AEC1 (P)	English (E)
					AEC2	Additional Languages (AL)
				Sem II	AEC3 (P)	English (E)
					AEC4	Additional Languages (AL)

2	Multi-Disciplinary Course (MDC)	3	9	Sem I	MDC1	All Disciplines
				Sem II	MDC2	All Disciplines
				Sem III	MDC3 (KS)	Both English (E) and Additional Languages (AL)
3	Value-Added Course (VAC)	3	9	Sem III	VAC1	English (E)
				Sem IV	VAC2	English (E)
					VAC3	Additional Languages (AL)
4	Skill Enhancement Course (SEC)	3	9	Sem IV	SEC1 (P)	English (E)
				Sem V	SEC2	All Disciplines
				Sem VI	SEC3	Major Discipline
	Total in the first three years of FYUGP	13	39			

**Table-2B: General Foundation Courses for BBA/ BCA**

Sl. No.	Name of the General Foundation Course	No. of Courses	Required Credits	Distribution among the Semesters and the Disciplines in FYUGP		
1	Ability Enhancement Course (AEC) in English	2	6	Sem I	AEC1 (P)	English (E)
				Sem II	AEC3 (P)	English (E)
2	Ability Enhancement Course (AEC) in Additional Languages – Audit Courses	2	–	Sem I	AEC2	Additional Languages (AL)
				Sem II	AEC4	Additional Languages (AL)
3	Multi-Disciplinary Course (MDC)	2	6	Sem I	MDC1	All Disciplines
				Sem III	MDC2 (KS)	Both English (E) and Additional Languages (AL)
4	Value-Added Course (VAC)	3	9	Sem IV	VAC1	Major Discipline
					VAC2	English (E)
				Sem VI	VAC3	Major Discipline
5	Skill Enhancement Course (SEC)	4	12	Sem I	SEC1	Major Discipline
				Sem II	SEC2	Major Discipline
				Sem III	SEC3	Major Discipline
				Sem V	SEC4	Major Discipline
	Total in the first three years of FYUGP	13	33			

## 7.2. Discipline-Specific Pathway Courses and Capstone Components

### in the Three-Year Programme in FYUGP

- 7.2.1 The student who wishes to exit with a degree after three years needs to acquire 94 credits from discipline-specific foundation, pathway and capstone level courses, with 4 credits for each Discipline-Specific Course and 2 credits for the Internship. In the case of BBA and BCA programmes, the student who wishes to exit with a degree after three years needs to acquire 100 credits, with 92 credits from Major courses and 4 credits each from Internship and Project, the latter two being considered as advanced skill courses.
- 7.2.2 The minimum number of elective courses that can be offered in a discipline in the three-year programme shall be four, with two each in semesters V and VI.
- 7.2.3 The maximum number of elective courses that can be offered in a discipline in the three-year programme shall be six, with three each in semesters V and VI.
- 7.2.4 In both semesters V and VI, minimum twice the number of elective courses should be designed, to provide choice to the students. There is no upper limit to the number of elective courses in the basket of elective courses in semesters V and VI.
- 7.2.5 A signature course in the Major discipline designed by a faculty member, after being approved by the BoS, can be incorporated as a Major elective course.
- 7.2.6 If four elective courses in semesters V and VI, with total 16 credits, belong to one field, they constitute a specialisation in that Major discipline. BoS should specify the list of the four elective courses that constitute a specialisation. There can be more than one specialisation from the different combinations of the electives in semester V and VI. The arrangements of elective courses in the basket should be such that a department can offer minimum four courses constituting a specialisation in the Major discipline, if at least one specialisation is envisaged by the grouping of the elective courses. However, offering the courses constituting a specialisation is not mandatory. This is the choice of individual departments. The specialisation shall not be extended to the fourth year.
- 7.2.7 The Departments planning to offer new Double Major programmes should obtain prior approval from the University for these programmes before the commencement of the admission procedure. Those colleges with existing Dual Core programmes can continue to offer the corresponding Double Major programmes.
- 7.2.8 One complementary programme with varied number of courses in the existing UG programme is replaced by three Minor courses in FYUGP. A Minor programme in

FYUGP consists of 6 Minor courses in the first three years. Minor courses can be offered by teaching departments offering Major programmes, even if they do not offer any complementary courses in the existing UG programmes. Minor courses can also be offered by single-faculty departments, offering English/ Second Language/ Complementary courses in the existing UG programmes.

- 7.2.9 The Minor courses designed by the BoS in each discipline can be arranged into groups of three courses each, as shown in Table-10 in section 9.
- 7.2.10 Students in Single Major pathway can choose course/courses from any of the Minor groups offered by a discipline other than their Major discipline.
- 7.2.11 Students in Major with Multiple Disciplines pathway shall choose as each one of the multiple disciplines, all the three courses from one of the Minor groups in a discipline other than their Major discipline. In some cases, students are allowed to take one of the Minor groups offered by the same teaching department that also offers their Major discipline. In such cases, their second choice of the multiple disciplines shall be one of the Minor groups offered by a different teaching department.
- 7.2.12 Students in Major with Minor pathway shall choose all the courses from two Minor groups offered by a discipline other than their Major discipline. In some cases, students are allowed to take both the Major and Minor courses offered by the same teaching department, provided that the said Minor courses belong to a discipline other than the Major discipline.
- 7.2.13 Every discipline can offer three of its Major courses in semesters I, II and III as Minor courses to students from other disciplines. In the case of BBA and BCA programmes, two Major courses each in the first three semesters are offered as Minor courses to students from other disciplines.

7.2.14 For science disciplines that already have practical component, the maximum number of students in a practical batch is limited to 16. If the total number of students or the sanctioned strength, whichever is less, is less than or equal to 20, the students should be accommodated in the same batch. If the total number of students or the sanctioned strength, whichever is less, exceeds 20, the second batch can be formed, with 16 students in the first batch. If the total number of students or the sanctioned strength, whichever is less, exceeds 36, the third batch can be formed.

7.2.15 The credit distribution for each of the sub-category of Discipline-Specific Courses in the first three years of FYUGP is given in Table-3A, for the academic pathway “Major with Minor”, for all the programmes except BBA/ BCA. Table-3B gives the distribution for BBA/ BCA programmes.

**Table-3A: Discipline-Specific Courses (DSC) in the First Three Years of FYUGP**

Sl. No.	Nature of the Discipline-Specific Course	No. of Courses	Required min. Credits
1	Major Pathway Courses	17	68
2	Minor Pathway Courses	6	24
3	Internship / Apprenticeship	-	2
	Total in the first three years of FYUGP	23	94

**Table-3B: DSC in the First Three Years of FYUGP for BBA/ BCA**

Sl. No.	Nature of the Discipline-Specific Course	No. of Courses	Required min. Credits
1	Major Pathway Courses	23	92
2	Internship / Apprenticeship	1	4
3	Project	1	4
	Total in the first three years of FYUGP	25	100

7.2.16 In the case of (i) Bachelor of Travel and Tourism Management, (ii) BSc. Hotel Management and Catering Science, (iii) BSc. Hotel Management and Culinary Arts, (iv) Bachelor of Tourism and Hotel Management and (v) Bachelor of Hotel Administration, for those students in the Honours programme who opt for project/ dissertation/ internship

training in the eighth semester, the evaluation of the three additional Major Elective courses or Minor courses offered by the same teaching department in the eighth semester, would be by Internal Assessment alone. This exemption is applicable only in two cases: (a) if the students choose the project/ dissertation/ internship training in the eighth semester, and (b) if they choose the Major Elective courses or Minor courses offered by the same teaching department for the three additional courses needed in the eighth semester. If either one of these conditions is not met, the evaluation of the courses taken in the eighth semester shall be as specified for the other programmes. This exemption in the evaluation of the three courses in the eighth semester is applicable to these five disciplines only.

### **7.3. Discipline-Specific Pathway Courses and Capstone Components in the Fourth Year of FYUGP**

- 7.3.1 The student who wishes to continue to the fourth year for the Honours degree should pass all the courses in the first three years and earn 133 credits.
- 7.3.2 He/she should acquire minimum 44 credits during the fourth year.
- 7.3.3 In the case of BBA and BCA programmes, all the 44 credits in the fourth year should be in the Major discipline. For all the other programmes, out of the 44 credits in the fourth year, 32 credits should be from the Major discipline and the additional 12 credits can be earned based on the academic pathway chosen by the student in the first three years. Clauses from 7.3.4 to 7.3.6 below consist of the different ways of acquiring the 32 credits in the Major discipline in the fourth year. Clauses from 7.3.7 to 7.3.13 below consist of the different ways of acquiring the additional 12 credits (other than the 32 credits in the Major discipline) in the fourth year. These clauses are applicable to all the programmes except BBA/ BCA.
- 7.3.4 In semester VII, he/she should earn 20 credits in the Major discipline from 5 core courses of PG-level / level 400 & above.

- 7.3.5 In the case of UG Degree (Honours), in semester VIII, he/she should earn 12 credits either from 3 Major core courses of level 400 & above or from an optional Project of 12 credits in the Major/ allied discipline.
- 7.3.6 In the case of UG Degree (Honours with Research), in semester VIII, the student should earn 12 credits from a mandatory Research Project in the Major/ allied discipline, guided by a faculty member with Ph.D., at a recognized research centre of the University / any other university / higher educational institution or at a centre prior-approved by the University.
- 7.3.7 In the case of Major with Minor pathway and Major with Vocational Minor pathway, the additional 12 credits in the fourth year can be from 3 courses in the Minor discipline of level 300 & above or level 400 & above.
- 7.3.8 If the student continues in the fourth year the Minor / Vocational Minor pathway followed in the first three years, he/she needs a minimum of additional 8 credits in the Minor / Vocational Minor discipline in the fourth year. The remaining 4 credits out of 12 can be in Major or Minor or any other discipline.
- 7.3.9 In the case of the other three academic pathways, the additional 12 credits can be from 3 elective courses of level 400 & above in the Major discipline or 3 courses of level 400 & above in any other discipline.
- 7.3.10 The student can choose to do two of the three courses (for the additional 12 credits) as online courses from the collection approved by the BoS in the discipline.
- 7.3.11 In the case of a student in UG Degree (Honours) or UG Degree (Honours with Research), who goes to another institution for doing the Project in semester VIII, he/she can choose to do all the three courses (for the additional 12 credits) as online courses from the collection approved by the BoS in the discipline. Such a student can also choose to do some or all of these three courses in the in-person mode at the institution where he/she is doing the Project, provided that institution permits it.
- 7.3.12 In the case of UG (Honours with Research) programme, one of the three courses (for the additional 12 credits) should be in research methodology.
- 7.3.13 The students have the option to take two online courses in the fourth year, including the course on research methodology, either in semester VII or in semester VIII, but their credits shall be added to the student's account only in semester VIII.



7.3.14 The distribution of credits in the fourth year of FYUGP is as given in Table-4A for all the programmes except BBA/ BCA. The distribution for BBA/ BCA is as given in Table-4B.

**Table-4A: Discipline-Specific Courses in the Fourth Year of FYUGP**

Semester	Nature of the Discipline-Specific Course	No. of Courses	Required Credits
VII	Five PG level courses (level 400 & above) in the Major discipline	5	20
VIII	(i) Three PG level courses (level 400 & above) in the Major discipline (for Honours); or (ii) One 12-credit optional Project in the Major discipline (for Honours); or (iii) One 12-credit mandatory Research Project in the Major discipline (for Honours with Research)	3	12
	(i) Three Minor Pathway Courses of level 300 & above / level 400 & above; or (ii) Three courses in Major discipline of level 400 & above; or (iii) Two courses in Minor discipline + One course in Major / any other discipline; or (iv) Three courses in any other discipline of level 300 & above / level 400 & above; or (v) Two courses in Major / Minor / any other discipline + One course in research methodology (vi) Two of these courses can be in the online mode. These online courses can be taken either in semester VII or in semester VIII, but their credits shall be added to the student's account only in semester VIII (vii) For those students who go to another institution for doing the Project, all these three courses can be in the	3	12

	online mode or in the in-person mode from the institution where the Project is being done.		
	Total in the fourth year of FYUGP	11	44

**Table-4B: Discipline-Specific Courses in the Fourth Year of FYUGP for BBA/ BCA**

Semester	Nature of the Discipline-Specific Course	No. of Courses	Required Credits
VII	(i) Two PG level core courses (level 400 & above) in the Major discipline (ii) One Internship in the Major discipline (advanced SEC)	3	12
	(i) For Honours programme, two PG level elective courses (level 400 & above) in the Major discipline; or (ii) For Honours with Research programme, three PG level elective courses (level 400 & above) in the Major discipline (iii) For Honours programme, one Open Elective in the Major discipline	3	12
VIII	(i) For Honours programme, three PG level elective courses (level 400 & above) in the Major discipline; or (ii) For Honours with Research programme, one mandatory 20-credit Research Project in the Major discipline (advanced SEC) (iii) For Honours programme, one mandatory 8-credit Project in the Major discipline (advanced SEC) (iv) For Honours programme, the students who go to another institution for doing the Project can do the remaining three Major elective courses in this semester in the online mode or in the in-person mode from the institution where the Project is being done.	4	20
	Total in the fourth year of FYUGP	10	44

The consolidated list of the courses and credits in the three-year as well as the four-year programme shall be as given below. Table-5A gives the distribution for all the programmes except BBA/ BCA and Table-5B gives the distribution for BBA/ BCA programmes.

**Table-5A: The Consolidated List of Courses and Credits in FYUGP**

Sl. No.	Categorization of Courses for all programmes	Three-year UG		Four-year UG	
		Minimum number of Courses required	Minimum number of Credits required	Minimum number of Courses required	Minimum number of Credits required
1.	Major	17	68	22	88
2.	Minor (for those with Minor pathway)	6	24	8	32
3.	Multi-disciplinary Courses (MDC)	3	9	3	9
4.	Skill Enhancement Courses (SEC)	3	9	3	9
5.	Ability Enhancement Courses (AEC)	4	12	4	12
6.	Value Added Courses (VAC)	3	9	3	9
7.	Internship	-	2	-	2
8.	Mandatory Research Project	-	-	-	12
	or Optional Project	-	-	-	12
	or Three Major Courses instead of Optional Project	-	-	3	(12)
9	An Additional Course in Major / Minor / any other discipline	-	-	1	4
	Total	36	133	47	177

**Table-5B: The Consolidated List of Courses and Credits in FYUGP for BBA/ BCA**

Sl. No.	Nature of the Course	Three-Year UG		Four-Year UG Honours		Four-Year UG Honours with Research	
		Min. No. of Courses required	Min. No. of Credits required	Min. No. of Courses required	Min. No. of Credits required	Min. No. of Courses required	Min. No. of Credits required
1	Major Core Course	19	76	21	84	21	84
2	Major Elective Course	4	16	9	36	7	28
3	Major Elective Course – Audit Course	2	0	2	0	2	0
4	Open Elective Course	–	–	1	4	–	–
	<b>Total for Major discipline</b>	<b>25</b>	<b>92</b>	<b>33</b>	<b>124</b>	<b>30</b>	<b>112</b>
5	Skill Enhancement Course (SEC)	4	12	4	12	4	12
6	Ability Enhancement Course (AEC) in English	2	6	2	6	2	6
7	Ability Enhancement Course (AEC) in Additional Languages – Audit Course	2	0	2	0	2	0
8	Multi-Disciplinary Course (MDC)	2	6	2	6	2	6
9	Value-Added Course	3	9	3	9	3	9
	<b>Total for General Foundation Courses</b>	<b>13</b>	<b>33</b>	<b>13</b>	<b>33</b>	<b>13</b>	<b>33</b>
10	Internship (advanced SEC)	1	4	2	4 + 4 = 8	2	4 + 4 = 8
11	Project (advanced SEC)	1	4	2	4 + 8 = 12	2	4 + 20 = 24

	<b>Total for Internship and Project</b>	<b>2</b>	<b>8</b>	<b>4</b>	<b>20</b>	<b>4</b>	<b>32</b>
	<b>Grand Total</b>	<b>40</b>	<b>133</b>	<b>50</b>	<b>177</b>	<b>47</b>	<b>177</b>

## 8. CREDIT REQUIREMENTS OF PROGRAMME PATHWAYS

8.i In FYUGP there are five possible combinations of discipline-specific courses, called *academic pathways or programme pathways*.

8.ii Students who have joined for programmes other than BBA and BCA shall have the option to choose the following pathways for their degree and Honours programme.

### 8.1 (1) Single Major Pathway

8.1.1 This pathway may be recommended to those students who opt for an in-depth study in a particular discipline, without systematically exploring any other discipline.

8.1.2 The students pursuing FYUGP in a specific discipline shall be awarded a UG Degree in a Major discipline if they secure minimum 50% of the total credits of 133 required for the three-year programme. That is, minimum 68 credits in that Major discipline from 17 discipline-specific courses in the first three years.

8.1.3 Out of the remaining 26 credits required from discipline-specific courses in the first three years, the 2 credits from Internship should be in the Major discipline.

8.1.4 Out of the remaining 26 credits required from discipline-specific courses in the first three years, the 24 credits from 6 discipline-specific courses can be in different disciplines other than the Major discipline.

8.1.5 If the students continue to the fourth year of FYUGP, to be eligible for a UG Degree (Honours) in the Major discipline, they should earn a further 32 credits in that Major discipline from PG level courses or project, and an additional 12 credits from any disciplines, the details of which are given in section 7.3.

8.1.6 Examples: BA History Honours, BSc Chemistry Honours, BCom Honours

## **8.2 (2) Major with Multiple Disciplines Pathway**

- 8.2.1 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.
- 8.2.2 If students pursuing FYUGP are awarded a UG Degree in a Major discipline, they are eligible to get mentioned their core competencies in other disciplines of their choice if they have earned 12 credits each from pathway courses of two particular disciplines.
- 8.2.3 In the first three years of FYUGP, this pathway is composed of one Major discipline with 68 credits from 17 courses, and two other disciplines, with 12 credits from 3 courses in each discipline.
- 8.2.4 In this pathway, in some cases, the students are allowed to choose, as one of the two disciplines for 12 credits, one of the Minor groups offered by the same teaching department that also offers their Major discipline. In such cases, their second choice for the other 12 credits shall be one of the Minor groups offered by a different teaching department.
- 8.2.5 If the students continue to the fourth year of FYUGP, the details of the credits in the Major discipline in the fourth year are the same as given for the Single Major Pathway. In the fourth year, the students need to earn an additional 12 credits from any disciplines, the details of which are given in section 7.3. These 12 credits can be in the form of three discipline-specific courses in any one discipline, in which case this third discipline will be added to the multiple disciplines of this pathway.
- 8.2.6 Examples: BSc Physics Honours with Chemistry and Mathematics, BA Economics Honours with History and English

## **8.3 (3) Major with Minor Pathway**

- 8.3.1 This pathway may be recommended to those students who wish for an in-depth study in more than one discipline with a more focus on one discipline (Major) and relatively less focus on the other (Minor). The concept of Minor is relevant only when there is a Major discipline.
- 8.3.2 If students exit at the end of the third year of FYUGP, they are awarded a Major Degree in a particular discipline. They are also eligible to be awarded a Minor in another

discipline of their choice, if they earn a minimum of 24 credits through 6 discipline-specific pathway courses in the Minor discipline.

8.3.3 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. The details of the credits in the Major discipline are the same as given for the Single Major Pathway.

8.3.4 Examples: BA English Language and Literature Honours with Functional English Minor, BCom Honours with Economics Minor

#### **8.4 (4) Major with Vocational Minor Pathway**

8.4.1 This pathway may be recommended to those students who wish for an exposure in a vocational discipline in addition to the in-depth study in the Major discipline.

8.4.2 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. The details of the credits in the Major discipline are the same as given for the Single Major Pathway.

8.4.3 Examples: BSc Mathematics Honours with Data Analysis Minor, BA Malayalam Honours with Journalism Minor

#### **8.5 (5) Double Major Pathway**

8.5.1 This pathway may be recommended to those students who wish for an in-depth study in two disciplines to more or less equal extent.

8.5.2 It is composed of two Major disciplines with minimum 50% credits in one Major (A) and minimum 40% credits in another Major (B) out of the total credits. In the three-year UG programme, the student should earn minimum 68 credits in Major A and 53 credits in Major B out of the total credits of 133 to qualify for a UG degree with a Double Major.

8.5.3 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 double-Major disciplines, in the proportion shown in Table-6 and Table-7 below and Table-9 in Section 9.

8.5.4 The Double Major pathway is not extended to the fourth year.

8.5.5 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.

8.5.6 If he/she opts to continue with Major B in the fourth year, he/she should earn an additional 15 credits of 300-399 level in B through in-person or online courses.

8.5.7 Examples: BA Economics and BSc Mathematics Double Major with Honours in Economics, BA Economics and BSc Mathematics Double Major with Honours in Mathematics

8.iii For the existing Dual Core/ Double Main programmes, the Double Major pathway can be the recommended pathway with flexibility to choose any other pathway.

8.iv For the Core with Two Complimentary programmes, Major with Multiple Disciplines pathway can be the recommended pathway with flexibility to choose any other pathway.

**Table-6: Minimum Credit Requirements of the Different Pathways in Three-Year Programme in FYUGP**

Sl. No.	Academic Pathway	Major	Minor/ Other Disciplines	Foundation Courses AEC: 4 MDC: 3 SEC: 3 VAC: 3	Intern -ship	Total Credits	Example
		Each course has 4 credits		Each course has 3 credits			
1	Single Major (A)	68	24	39	2	133	Major: Physics + six courses in different disciplines in different combinations
2	Major (A) with Multiple Disciplines (B, C)	68	12 + 12	39	2	133	Major: Physics + Mathematics and Chemistry



3	Major (A) with Minor (B)	68	24	39	2	133	Major: Physics Minor: Mathematics
4	Major (A) with Vocational Minor (B)	68	24	39	2	133	Major: Physics Minor: Data Analysis
5	Double Major (A, B)	A: 48 B: 44	- The 24 credits in the Minor stream are distributed between the two Majors.  2 MDC, 2 SEC, 2 VAC and the internship should be in Major A. Total credits in Major A should be $48 + 20 = 68$ (50% of 133)  1 MDC, 1 SEC and 1 VAC should be in Major B. Total credits in Major B should be $44 + 9 = 53$ (40% of 133)	12 + 18 + 9	2	133	Physics and Chemistry double major
Exit with UG Degree / Proceed to Fourth Year with 133 Credits							

**Table-7: Minimum Course Requirements of the Different Pathways in Three-Year Programme in FYUGP**

Sl. No.	Academic Pathway	Major	Minor/ Other Disciplines	Foundation Courses AEC: 4 MDC: 3 SEC: 3 VAC: 3	Intern -ship	Total Courses	Example
		Each course has 4 credits		Each course has 3 credits			
1	Single Major (A)	17	6	13	-	36	Major: Physics + six courses in different disciplines in different combinations
2	Major (A) with Multiple Disciplines (B, C)	17	3 + 3 = 6	13	-	36	Major: Physics + Mathematics and Chemistry
3	Major (A) with	17	6	13	-	36	Major: Physics

	Minor (B)						Minor: Mathematics
4	Major (A) with Vocational Minor (B)	17	6	13	-	36	Major: Physics Minor: Data Analysis
5	Double Major (A, B)	A: 12 B: 11	- The 6 courses in the Minor stream are distributed between the two Majors.  2 MDC, 2 SEC, 2 VAC and the internship should be in Major A.  1 MDC, 1 SEC and 1 VAC should be in Major B.	4 + 6 + 3	-	36	Physics and Chemistry double major

Note: Table-6 and Table-7 are applicable to all the programmes except BBA and BCA.

## 9. DISTRIBUTION OF COURSES IN DIFFERENT SEMESTERS

The distribution of discipline-specific courses and general foundation courses to be attended by the students in semesters I – VI is given in Table-8A for the first four academic pathways, and in Table-9 for the Double Major pathway, for all the programmes except BBA and BCA. The course distribution in semesters I – VI for BBA and BCA programmes is given in Table-8B. The distribution of Major and Minor courses offered by the same department in semesters I – VI is given in Table-10, for all the programmes except BBA and BCA. The distribution of Major and Minor courses in the fourth year of FYUGP is given in Table-11A for all the programmes except BBA and BCA. In the case of BBA and BCA programmes, the distribution of Major and Minor courses in the fourth year of FYUGP is given in Table-11B and Table-11C, for Honours programme and Honours with Research programme, respectively.

**Table-8A: Course Distribution for Students in Semesters I – VI (pathways 1 – 4)**

- (1) *Single Major*: The 6 courses together in B and C can be in different disciplines
- (2) *Major with Multiple Disciplines*: B and C represent two different disciplines.
- (3) *Major with Minor*: B and C represent the same Minor discipline.
- (4) *Major with Vocational Minor*: B and C represent the same Vocational Minor discipline.

SEME- STER	DSC (credit 4)	AEC (credit 3)	SEC (credit 3)	MDC (credit 3)	VAC (credit 3)	Total Courses	Total Credits	Total Hrs/week
I	3 A, B, C	AEC1 (P) (E) AEC2 (AL)		MDC1		6	21	22

II	3 A, B, C	AEC3 (P) (E) AEC4 (AL)		MDC2		6	21	22
III	4 A, A, B, C			MDC3(KS) (E & AL)	VAC1 (E)	6	22	22
IV	3 A, A, A		SEC1 (P) (E)		VAC2 (E) VAC3 (AL)	6	21	22
V	5 A, A, A, A*, A* (*Electives 1, 2)		SEC2			6	23	23
VI	5 A, A, A, A*, A* (*Electives 3, 4)		SEC3			6	23	23
INTERNSHIP							2	-
Total	Major A : 17 Minor B : 3 Minor C : 3	4	3	3	3	36	133	134
Exit with UG Degree / Proceed to Fourth Year with 133 Credits								

*Note: Only the minimum number of elective courses, two each, in semesters V and VI are shown in the above table. There can be a maximum of three elective courses each in these semesters.*

**Table-8B: Course Distribution for Students in Semesters I – VI for BBA/ BCA**

	DSC (credit 4)	AEC (credit 3)	SEC (credit 3)	MDC (credit 3)	VAC (credit 3)	Total Courses	Total Credits	Total Hrs/week
I	3 A <sub>1</sub> , A <sub>2</sub> , A <sub>3</sub>	AEC1 (P) (E) AEC2 (AL)	SEC1	MDC1		7	21	25
II	3 A <sub>4</sub> , A <sub>5</sub> , A <sub>6</sub>	AEC3 (P) (E) AEC4 (AL)	SEC2			6	18	22
III	4 A <sub>7</sub> , A <sub>8</sub> , A <sub>9</sub> , A <sub>10</sub>		SEC3	MDC2(KS) (E & AL)		6	22	22
IV	4 A <sub>11</sub> , A <sub>12</sub> , A <sub>13</sub> , A <sub>14</sub>				VAC1	6	22	22
					VAC2 (E)			
V	5 A <sub>15</sub> , A <sub>16</sub> , A <sub>17</sub> , A*, A*, B (*Electives 1, 2)		SEC4			8	27	23
			Internship					
VI	4 A <sub>18</sub> , A <sub>19</sub> , A*, A*, B (*Electives 3, 4)		Project		VAC3	7	23	23

Total	Major A: 23 Major B: 2	4	4 + 2 = 6	2	3	40	133	137
Exit with UG Degree / Proceed to Fourth Year with 133 Credits								

Note (1): Courses A<sub>2</sub>, A<sub>5</sub>, A<sub>9</sub> can be offered to students of other Major disciplines as Minor courses of Group 1, and courses A<sub>3</sub>, A<sub>6</sub>, A<sub>10</sub> can be offered to them as Minor courses of Group 2. Courses A<sub>18</sub> and A<sub>19</sub> can be offered to eighth semester students of other Major disciplines as Minor courses.

Note (2): AEC2 and AEC4 in semesters I and II are mandatory Audit Courses. Major Elective Courses B in semesters V and VI are mandatory Audit courses.

**Table-9: Course Distribution for Students in Semesters I – VI (pathway 5: Double Major)**

A1: 68 credits in Major A

B1: 68 credits in Major B

A2: 53 credits in Major A

B2: 53 credits in Major B

The combinations available to the students: **A1 (B2), B1 (A2)**

SEME STER	DSC (credit 4)		AEC (credit 3)	SEC (credit 3)		MDC (credit 3)		VAC (credit 3)	Total Courses	Total Credits	Total Hrs/ week	
I	3 A ( <b>A1</b> , <b>A2</b> ) B ( <b>B1</b> , <b>B2</b> )		AEC1(P) (E) AEC2 (AL)			A ( <b>A1</b> )	B ( <b>B1</b> )		6	21	22	
	A ( <b>A1</b> )	B ( <b>B1</b> )										
II	3 A ( <b>A1</b> , <b>A2</b> ) B ( <b>B1</b> , <b>B2</b> )		AEC3(P) (E) AEC4 (AL)			A ( <b>A1</b> , <b>A2</b> )			6	21	22	
	A ( <b>A2</b> )	B ( <b>B2</b> )										
III	4 A ( <b>A1</b> , <b>A2</b> ) A ( <b>A1</b> , <b>A2</b> ) B ( <b>B1</b> , <b>B2</b> ) B ( <b>B1</b> , <b>B2</b> )					B ( <b>B1</b> , <b>B2</b> )		A ( <b>A1</b> )	B ( <b>B1</b> )	6	22	22
IV	3 A ( <b>A1</b> , <b>A2</b> ) B ( <b>B1</b> , <b>B2</b> )			A ( <b>A1</b> , <b>A2</b> )				A ( <b>A1</b> , <b>A2</b> ) B ( <b>B1</b> , <b>B2</b> )		6	21	21
	A ( <b>A1</b> )	B ( <b>B1</b> )										
V	5 A ( <b>A1</b> , <b>A2</b> ) A* ( <b>A1</b> , <b>A2</b> ) B ( <b>B1</b> , <b>B2</b> ) B* ( <b>B1</b> , <b>B2</b> )			B ( <b>B1</b> , <b>B2</b> )						6	23	23
	A ( <b>A1</b> )	B ( <b>B1</b> )										
VI	5 A ( <b>A1</b> , <b>A2</b> ) A* ( <b>A1</b> , <b>A2</b> ) B ( <b>B1</b> , <b>B2</b> ) B* ( <b>B1</b> , <b>B2</b> )			A ( <b>A1</b> )	B ( <b>B1</b> )					6	23	23
	A	B										

	(A2)	(B2)							
	INTERNSHIP							2	-
Total	A:12, B:11 or B:12, A:11	4	3	3	3	36	133	133	
Exit with UG Degree / Proceed to Fourth Year with 133 Credits									

*Note: In both Major courses and in general foundation courses, the courses separated by a vertical line represent courses separately taken in the same semester for two different batches of students, A1(B2) and B1(A2), in the Double Major programme. The asterisk (\*) represents an Elective course. In the case of Major courses, except in semester III, one Major course in each semester should be separately taken for the two batches. The first course of MDC and VAC, and the third course of SEC are separately taken by the two Major departments A and B for A1 and B1 batches in the class. For MDC and VAC, the second course is in the Major discipline A for all the students, and the third course is in the Major discipline B for all the students. For SEC, the first course is in the Major discipline A for all the students, and the second course is in the Major discipline B for all the students. While either of the two batches in the class has the set of three courses each in MDC, VAC and SEC, each Major department involved needs to take only two classes in each of these three categories of general foundation courses.*

**Table-10: Distribution of Major and Minor Courses Offered by the Same Dept. in Semesters I – VI**

No. of Complementary Programmes Offered by the Same Dept. in the Existing 3-Year Programme	Semester	Major Courses Offered by the Same Dept.	Minor Courses Offered by the Same Dept. in FYUGP [one complementary programme in the existing UG = 3 Minor courses in FYUGP]
1 B	I	A	B1
	II	A	B2
	III	A, A	B3
	IV	A, A, A	-
	V	A, A, A, A, A	-
	VI	A, A, A, A, A	-
2 B, C	I	A	B1, C1
	II	A	B2, C2
	III	A, A	B3, C3
	IV	A, A, A	-
	V	A, A, A, A, A	-
	VI	A, A, A, A, A	-
3 B, C, D	I	A	B1, C1, D1
	II	A	B2, C2, D2
	III	A, A	B3, C3, D3
	IV	A, A, A	

	V	A, A, A, A, A	-
	VI	A, A, A, A, A	-
4 B, C, D, E	I	A	B1, C1, D1, E1
	II	A	B2, C2, D2, E2
	III	A, A	B3, C3, D3, E3
	IV	A, A, A	
	V	A, A, A, A, A	-
	VI	A, A, A, A, A	-

**Table-11A: Course Distribution for Students in the Fourth Year of FYUGP**

SEME-STER	DSC (credit 4)	Nature of the Course	Total Courses	Total Credits	Total Hrs/ week
VII	Major A, A, A, A, A	Five PG level core courses (level 400 & above) in the Major discipline	5	20	20
VIII	Major A, A, A or Project in A	(i) Three PG level core courses (level 400 & above) in the Major discipline (for Honours); or (ii) One 12-credit optional Project in the Major discipline (for Honours); or (iii) One 12-credit mandatory Research Project in the Major discipline (for Honours with Research)	3	12	12
	Major A*, A*, A* (*Electives 5, 6, 7) or Minor in any discipline B, B, B or Any three disciplines	(i) Three Minor Pathway Courses of level 300 & above / level 400 & above; or (ii) Three Elective Courses in Major discipline of level 400 & above; or (iii) Two courses in Minor discipline + One course in Major / any other discipline; or (iv) Three Courses in any other discipline of level 300 & above / level 400 & above; or	3	12	12

		<p>(v) Two courses in Major / Minor / any other discipline + One course in research methodology</p> <p>(vi) Two of these courses can be in the online mode. These online courses can be taken either in semester VII or in semester VIII, but their credits shall be added to the student's account only in semester VIII</p> <p>(vii) For those students who go to another institution for doing the Project, all these three courses can be in the online mode or in the in-person mode from the institution where the Project is being done.</p>			
Total of VII & VIII	Major A: 8 / 9 / 11  Project in A		11	44	44
Exit with UG Honours Degree with 177 Credits					

**Table-11B: Course Distribution for Students in the Fourth Year of FYUGP for Honours Programme in BBA/ BCA**

SEME-STER	DSC (credit 4)	Nature of the Course	Total Courses	Total Credits	Total Hrs/ week
VII	Major A, A, A*, A*	<p>(i) Two PG level core courses (level 400 &amp; above) in the Major discipline</p> <p>(ii) Two PG level elective courses (level 400 &amp; above) in the Major discipline.</p>	4	16	16
	Open Elective	One Open Elective course in the Major discipline.	1	4	4
	Internship (SEC)	Internship in the Major Discipline	1	4	-
	Major A*, A*, A*	Three PG level elective courses (level 400 & above) in the Major discipline.	3	12	12

VIII		The students who go to another institution for doing the Project can do the three Major elective courses in this semester in the online mode or in the in-person mode from the institution where the Project is being done.			
	Project (SEC)	Project in the Major discipline.	1	8	8
Total of VII & VIII	Major: 8 Internship Project		10	44	40
Exit with UG Honours Degree with 177 Credits					

**Table-11C: Course Distribution for Students in the Fourth Year of FYUGP for Honours with Research Programme in BBA/ BCA**

SEME-STER	DSC (credit 4)	Nature of the Course	Total Courses	Total Credits	Total Hrs/ week
VII	Major A, A, A*, A*, A*	(i) Two PG level core courses (level 400 & above) in the Major discipline (ii) Three PG level elective courses (level 400 & above) in the Major discipline.	5	20	20
	Internship (SEC)	Internship in the Major Discipline	1	4	-
VIII	Project (SEC)	Project in the Major discipline.	1	20	20
Total of VII & VIII	Major: 5 Internship Project		7	44	40
Exit with UG Honours with Research Degree with 177 Credits					

9.1 BoS can opt to design maximum six elective courses in the third year of FYUGP, three in semester V and three in semester VI. Only the minimum number of four elective courses are shown in Table-8A and Table-9.

9.2 In the case of science disciplines with practical, based on the decision of the Board of Studies of each science discipline, the maximum allocation of practical component shall be the following for the first four academic pathways: a practical component of 1-credit shall



be added in all the 6 Minor courses to be attended by the student, and in 10 out of the 17 Major courses in the first three years. These Major courses with practical shall be one course each in semesters I, II and III, all the three courses in semester IV, and two courses each in semesters V and VI. In all such courses, there shall be theory component of 3-credits and practical component of 1-credit.

9.3 In the case of science disciplines with practical, based on the decision of the Board of Studies of each science discipline involved, the allocation of practical component in the Double Major pathway shall be such that there shall be maximum 8 courses with practical component for each Major discipline. Together for the two Major disciplines, the Major courses with practical component shall be three courses each in semesters I, II, III and IV, and two courses each in semesters V and VI. In all such courses, there shall be theory component of 3-credits and practical component of 1-credit.

9.4 In disciplines other than science disciplines, practicum component of 1-credit can be added to sufficient number of Major and Minor courses to incorporate skill-based training in the concerned subjects. In all such courses, there shall be theory component of 3-credits and practical component of 1-credit.

9.5 In all the disciplines, practical/ practicum component of 1-credit can be added in two or more Major courses in semester VII and in one Major course in semester VIII. In all such courses, there shall be theory component of 3-credits and practical component of 1-credit.

9.6 The distribution of practical component in different Major and Minor courses, and General Foundation Courses should be such that the total number of teaching hours per week should not exceed 25 hours in any semester.

## **10. BOARD OF STUDIES AND COURSES**

10.1 The UG Boards of Studies concerned shall design all the courses offered in the UG programmes. The Boards shall design and introduce new courses, modify or re-design existing courses, and replace any existing courses with new/ modified/ re-designed courses to facilitate better exposure and training for the students.

10.2 The Syllabus of a course shall include the title of the course, the number of credits, maximum marks for external and internal evaluation, duration of examination hours, distribution of internal marks and reference materials. The Board of Studies concerned

has the liberty to decide whether the questions can be answered in Malayalam or not. Maximum efforts shall be made to maintain a uniform pattern while designing the courses, project, viva, practical etc. in the scheme and syllabus of various programmes coming under same faculty.

- 10.3 The syllabus for the six General Foundation Courses, offered by English discipline, with all the separate courses for each stream, prepared by the Board of Studies of English, shall be implemented separately. The syllabus for the four General Foundation Courses, offered by Additional Language disciplines, with all the separate courses for each stream, prepared by the Board of Studies concerned, shall be implemented separately.
- 10.4 Each course has an alpha numeric code, the number of credits and title of the course. The code gives information on the subject, the semester number, the academic level and the serial number of the course.
- 10.5 The syllabus of each course shall be prepared module wise. The course outcomes are to be clearly stated in the syllabus of all subjects including laboratory subjects, The number of instructional hours and reference materials are also to be mentioned against each module. Since a semester contains 15 instructional weeks, the same may be considered in the preparation of the syllabi.
- 10.6 The syllabus of the open-ended module in each course shall be prepared by the faculty member teaching that course in an academic year, and it shall be prior-approved by the Department Council before it is taught in the class. A copy of the syllabus should be filed at the department, and it shall be submitted, if instructed by the College.
- 10.7 The scheme of examination and model question papers (one model question paper for each course) should be prepared by the Board of Studies. The total marks corresponding to the questions in each module of each course should be given along with the syllabus.
- 10.8 The Boards of Studies shall prepare a Question Bank, module-wise, for each Major course in all the semesters, and for each Minor course in semester VIII.
- 10.9 Boards of Studies should make the changes in the syllabi and text books in consultation with the teachers. Each Course should have a Preamble which clearly signifies the importance of that course. The Higher secondary syllabus also should be taken into account while preparing the UG syllabus.

- 10.10 Boards of Studies have to be constantly in touch with renowned Indian Universities and at least a few foreign universities. Subject experts have to be identified in all major fields of study and endeavor, and consulted frequently.

## 11. OUTCOME-BASED EDUCATION (OBE)

- 11.1 This regulation adopts outcome-based education (OBE), an educational approach that emphasizes achieving clearly defined learning outcomes for students. It focuses on what students can do by the end of a learning experience, rather than just the content they've been exposed to. The core principles of OBE are the following:

- Clear and measurable learning outcomes: All programmes and courses will have clearly defined learning outcomes that are Specific, Measurable, Achievable, Relevant, and Time-bound (SMART).
- Alignment of curriculum, teaching, and assessment: The curriculum, teaching methods, and assessment practices shall be aligned to ensure students have opportunities to achieve the stated learning outcomes.
- Student-centered learning: Students shall be actively engaged in their learning through a variety of teaching methods, including active learning, collaborative learning, and problem-solving.

- 11.2 Each academic programme shall develop and implement a comprehensive OBE plan that includes the following:

11.2.1 Programme Outcomes: These are statements that describe the expected knowledge, skills, and abilities of graduates upon successful completion of a programme. The college has identified several programme outcomes, viz., knowledge acquisition, communication, collaboration, inclusiveness, and leadership; professional skills; digital intelligence; scientific awareness and critical thinking; human values; professional ethics; social and environmental responsibility; research; innovation; and entrepreneurship. These outcomes directly connect to the programme's overall purpose and vision, reflecting what the programme hopes to achieve for its graduates.

11.2.2 Programme-Specific Outcomes: These are granular statements that build upon and complement the broader programme. They delve deeper into the specific knowledge, skills, and abilities expected of graduates within a particular programme or

specialisation within an academic field. Each programme should have programme-specific outcomes aligned with the curriculum, including four outcomes focusing on the key skills and knowledge of the major pathway courses in that discipline, and two outcomes addressing the core concepts of the minor pathway courses in that discipline.

11.2.3 Course Outcomes: Course outcomes are specific and measurable statements describing what students will be able to know, do, and be by the end of the course, contributing to their overall programme learning goals. Each course should have six measurable course outcomes, aligning them with the broader programme goals and focusing on the specific knowledge, skills, and abilities gained by students.

11.2.4 Assessment plan: A plan for assessing student learning outcomes using a variety of methods.

11.2.5 Evaluation and improvement: A periodic mechanism for regularly evaluating the effectiveness of the OBE plan and making necessary improvements.

11.3 The Boards of Studies shall provide the necessary resources to support the implementation of OBE, including necessary guidelines, assessment tools and templates, and Question Bank.

11.4 Faculty members shall be responsible for aligning Course Outcomes with Program Outcomes and Programme Specific Outcomes, using effective teaching methods and assessment practices to help students achieve the learning outcomes, participating in continuous improvement efforts related to OBE, and overseeing the assessment of student learning outcomes.

11.5 The Department Council shall ensure that the College's OBE policy is implemented effectively. It shall review the OBE plans periodically to ensure their effectiveness, with feedback from faculty, staff, students and alumni.

## 12. COURSE CODE

12.1 Each course shall have a unique alphanumeric code number, with the following components:

- Abbreviation of the subject in three letters (PHY, HIS, ENG etc.)
- The semester number in which the course is offered (1 to 8)
- Abbreviation of the category of the course in two letters (CJ, EJ, MN, VN, FA etc.)

- The academic level and serial number of the course in three digits (101, 206 etc.)

**Table-12: Abbreviation of the Course Category**

CJ	CORE IN MAJOR	FA	ABILITY ENHANCEMENT COURSE
EJ	ELECTIVE IN MAJOR	FS	SKILL ENHANCEMENT COURSE
MN	MINOR	FV	VALUE ADDED COURSE
VN	VOCATIONAL MINOR	FM	MULTI-DISCIPLINARY COURSE

Examples:

- i. PHY1CJ101 represents a Major course of Level 100 in Physics with serial number 101 offered in the first semester.
- ii. HIS5EJ307 represents an Elective course (Major) of Level 300 in History with serial number 307 offered in the fifth semester.

12.2 The AEC, MDC, VAC and SEC offered by English for BA Languages, BA Humanities and Other BA Programmes, BSc, and BCom & Management can be differentiated by adding (1A), (1B), (2) and (3) respectively, after the serial No. of the Course.

12.3 The AEC, MDC, VAC and SEC offered by Additional Languages for BA, BSc and BCom & Management can be differentiated by adding (1), (2) and (3) respectively after the serial No. of the Course.

Examples:

- i. ENG2FA103(1B) represents Ability Enhancement Course in English of Level 100 with serial number 103, offered in the second semester for Humanities and Other BA Programmes.
- ii. MAL3FM107(2) represents Multi-Disciplinary Course MDC3(KS) in Malayalam of level 100 with serial number 107, offered in the third semester for BSc Programmes.

12.4 The codes of General Foundation Courses are given in Table 13. In the case of courses reserved for the language disciplines, those offered by English and Malayalam

disciplines to the BSc stream are given as examples. In the case of MDC1, MDC2, SEC2 and SEC3, the courses offered by different disciplines are given at random as examples.

**Table-13: Codes of General Foundation Courses**

Sl. No.	Semester	Abbreviated Title of the Course	Code
1	1	AEC1	ENG1FA101(2)
2		AEC2	MAL1FA102(2)
3	2	AEC3	ENG2FA103(2)
4		AEC4	MAL2FA104(2)
5	1	MDC1	HIS1FM105
6	2	MDC2	ECO2FM106
7	3	MDC3(KS)	MAL3FM107(2)
8		VAC1	ENG3FV108(2)
9	4	VAC2	ENG4FV109(2)
10		VAC3	MAL4FV110(2)
11		SEC1	ENG4FS111(2)
12	5	SEC2	COM5FS112
13	6	SEC3	PHY6FS113

### 13. ELIGIBILITY FOR ADMISSION AND RESERVATION OF SEATS

- 13.1 The eligibility for admissions and reservation of seats for various FYUG Degree Programmes shall be in accordance with the norms /rules made by the Government/ University from time to time.
- 13.2 No student shall be eligible for admission to FYUG Degree Programmes in any of the disciplines unless he/she has successfully completed the examination conducted by a Board/University at the +2 level of schooling or its equivalent.
- 13.3 The college shall make available to all students admitted a prospectus listing all the courses offered in various departments during a particular semester. The information so provided shall contain title of the courses, the semester in which it is offered and credits for the courses. Detailed syllabi shall be made available in the college websites.

- 13.4 There shall be a uniform calendar prepared by the College for the registration, conduct/ schedule of the courses, examinations and publication of results. The College shall ensure that the calendar is strictly followed.
- 13.5 Students shall be admitted to UG programmes under Faculty of Science, Humanities, Language and Literature, Commerce and Management, Fine Arts, Journalism and such other faculty constituted by the College from time to time.
- 13.6 Students shall be admitted and enrolled in the respective programmes solely based on the availability of the academic and infrastructural facilities within the institution. The college shall provide a brochure to all students detailing the courses offered by the various departments under the various Programmes and the number of seats sanctioned for each Programme.
- 13.7 During the time of admission each student shall be provided with a unique Higher education student ID which may be advised to link with the Aadhar number of the student so that this ID can be transferred if required to other higher education institutions as well.
- 13.8 The number of students that can be allocated to a Minor course shall be decided by the college, based on the availability of infrastructure and other academic facilities, subject to a maximum of 75 students per batch.
- 13.9 The colleges can also enroll students who are already registered for a particular programme in another college, in certain courses as per their choice, depending upon the availability of infrastructure and other academic facilities. This enrolment shall be through regular mode irrespective of the nature of programme (aided/ self-finance/ autonomous). On successful completion of the course, the credits may be transferred through the Academic Bank of Credit or it may be communicated to the College against the uniqueID provided by the College at the time of admission. This facility is restricted to one course per semester, and to a maximum of four courses of total 16 credits in the four-year programme.
- 13.10 In the case of the students of UG Degree (Honours), who go to another college/ university/ higher education institution for their Project in the eighth semester, along with doing their Project, they can enroll for maximum four courses offered by that institution, provided it is permitted by that institution, to earn 4-credits corresponding to one Major course and 12-credits corresponding to the three additional courses of the eighth semester.

In the case of the students of UG Degree (Honours with Research), this facility can be used to earn 12-credits corresponding to the three additional courses of the eighth semester.

### **13.1. College Transfer**

- 13.1.1 There shall be provision for both inter-collegiate and inter-university transfer of the students. Depending upon the availability of seats, and academic and infrastructural facilities, the institution shall admit in each semester, by transfer method from other institutions, a certain number of students who are registered for particular programmes, subject to conditions as may be issued by the University.
- 13.1.2 Inter-collegiate transfer shall be permitted only in the 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> and 7<sup>th</sup> semesters. Inter-university transfer shall be permitted only in the 3<sup>rd</sup>, 5<sup>th</sup> and 7<sup>th</sup> semesters.
- 13.1.3 College transfer shall be permitted only once in the entire programme.
- 13.1.4 College transfer with switching in Major and Minor courses, and the academic pathway, is permitted only in the 3<sup>rd</sup> semester.
- 13.1.5 The transfer shall be within a period of two weeks from the date of commencement of the semester.

## **14. READMISSION AND SCHEME MIGRATION**

- 14.1 Students are permitted to discontinue the programme and take readmission, but the total duration for completing the programme shall not exceed six years for the three-year programme and eight years for the four-year programme. If not, such candidate has to cancel the existing registration and join afresh as a new candidate.
- 14.2 Students who discontinued from the previous CBCSS scheme can resume their studies under the new regulations upon obtaining readmission, and such students should complete their programmes as per the new regulations.
- 14.3 The principal can grant readmission to the student, subject to the conditions detailed below, and inform the matter of readmission to the Controller of Examinations within one month of such readmission.
  - 14.3.1 Readmission is permitted only once in the entire programme.
  - 14.3.2 There should be a gap of at least one semester for readmission.



- 14.3.3 The candidate seeking readmission to a particular semester should have registered for the previous semester examination.
- 14.3.4 The readmission sought to the parent institution shall be permitted without considering the availability of seats in the particular programme. This is permitted from 2<sup>nd</sup> semester onwards.
- 14.3.5 Readmission to a different institution (other than the parent institution) is permitted depending upon the availability of vacant seats. This can be considered as readmission with college transfer, and it is permitted in 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> semesters only.
- 14.3.6 Readmission shall be taken within two weeks from the date of commencement of the semester concerned.
- 14.3.7 If change in scheme occurs during readmission, provision for credit transfer is subject to common guidelines prepared by Boards of Studies concerned. For readmission to FYUGP 2024 involving scheme change, the principal concerned shall report the matter of readmission to Controller of Examinations within two weeks, with the details of previous semesters and courses undergone with credits, in order to fix the deficiency in courses and credits.
- 14.4 Assessment of the transitory courses/ additional courses to be done by the student, as per the academic requirement of the College, shall be conducted by the Boards of Studies of the disciplines concerned.
- 14.5 Students who discontinue the programme before the completion of the third year, shall be provided with a 'Courses cum Credits Certificate' as a proof for re-entry to another institution, and this certificate is essential for preserving the credits in the Academic Bank of Credits.

## 15. COURSE REGISTRATION

- 15.1 The admission procedure in the FYUGP is the same as in the existing UG programme, and the student is admitted to a particular Major discipline.
- 15.2 Students shall be allowed to visit and interact with respective faculty members during the first week of each semester, to gather more information about the courses and the availability of seats.

- 15.3 Based on consultations and advice from the faculty adviser, each student shall complete course registration using the prescribed registration form within two weeks from the commencement of each semester. The student shall choose the courses other than the Major courses to be enrolled in the first semester.
- 15.4 The minimum number of credits that a student can take in a semester is as given in Table-8, Table-9 and Table-11, and the maximum number of credits is 30.
- 15.5 The Departmentns shall send a list of students registered for each programme in each semester giving the details of courses registered to the Exam cell in the prescribed form within 45 days from the commencement of the semester.
- 15.6 It is mandatory for the students to register for the examinations of the concerned semesters in the same year itself.
- 15.7 A student shall be normally permitted to register for the examination if he/she has the required minimum of 75% attendance. If the registration for examination is not possible owing to shortage of attendance beyond condonation limit in a semester, then the student shall be permitted to move to the next semester with Provisional Registration, provided the attendance is equal to or greater than 50%. Such a student can write the examination for the entire courses of the semester, in which shortage of attendance occurs, as supplementary examination only after the completion of the entire programme. In such cases, a request from the student may be forwarded through the principal of the college to the Controller of Examinations within two weeks of the commencement of the semester. If the attendance is less than 50%, the student is ineligible to continue the programme and has to seek readmission.
- 15.8 The students who have attendance within the limit prescribed, but could not register for the examination, have to apply for token registration, within two weeks of the commencement of the next semester.

## **16. COURSE PARTICIPATION AND ATTENDANCE**

- 16.1 Students acquire knowledge and understand course materials by way of classroom participation. But due to exceptional circumstances, students may occasionally be unable to attend classes.
- 16.2 Absence from classes due to valid reasons shall be treated as authorized absence and

appropriate chances for make-up shall be provided to ensure timely completion of the course.

- 16.3 In all these cases, students should inform the faculty concerned in advance, where ever possible, and discuss the implications of the absence. Missing class, even for a legitimate purpose in certain cases, the student may not be able to make up the missed work completely, resulting in a negative impact on the student's grade. Students should be prepared to furnish proper documentation to justify their absence from the class.
- 16.4 In such situations, the faculty should offer guidance on making such suitable plans that the student can complete in advance or immediately upon returning. It is essential to recognize that not all missed work can be made up, and absences may ultimately affect a student's performance in the course
- 16.5 The faculty shall advise students to access the classes online or in blended mode and usesimulation-based Labs such as virtual labs to make up the pending works.
- 16.6 A student shall be permitted to appear for the end-semester examination of a specific course to acquire the credits only if he/she has minimum 75% attendance (has completed minimum 75% of the prescribed classroom activities in physical, online, or blended modes, including any compensating activities as specified by the faculty of that particular course).
- 16.7 Records for class participation shall be maintained by the concerned faculty.
- 16.8 Condonation of shortage of attendance to a maximum of 10% in the case of single

condonation and 20% in the case of double condonation in a semester shall be granted by the College on the remittance of the required fee by the candidate.

- 16.9 Students can avail condonation of shortage of attendance in a maximum of four semesters during the entire programme (Either four single condonations or one double condonation and two single condonations during the entire programme).
- 16.10 If a student fails to get the required attendance within condonable limit, he/she can move to the next semester only if he/she acquires 50% attendance. In that case, a provisional registration is needed.
- 16.11 Such a student can write the examination for the entire courses of the semester, in which shortage of attendance occurs, as supplementary examination only after the completion of the entire programme.
- 16.12 If the attendance is less than 50%, the student is ineligible to continue the programme and has to seek readmission.

## 17. SWITCHING OF MAJOR, MINOR AND THE PATHWAY

- 17.1 At the end of second semester, students are permitted to switch their Major discipline, Minor discipline, and their academic pathway. Based on the availability of seats and infrastructure facilities, the students are permitted to opt any discipline in which they have completed one course and earned 4 credits during the first two semesters as discipline specific foundation course (Major /Minor).
- 17.2 Students in the four academic pathways, Single Major, Major with Multiple disciplines, Major with Minor and Major with Vocational Minor, can switch their Major to one of the Minor disciplines in which they have attended minimum one course and earned minimum 4 credits in the first two semesters. The details of the academic pathways are given in section 8.
- 17.3 Students in the Double Major pathway can switch to one of the other four pathways by retaining one of the two Major disciplines they have studied. The second Major discipline they have studied can be redefined as
- a. Minor in the *Major with Minor pathway* or *Major with Vocational Minor pathway*;
  - b. Minor as one of the two disciplines in the *Major with Multiple Discipline pathway*;
  - c. Minor as a discipline in which three courses are taken in the *Single Major pathway*.

- 17.4 When a student switches the Major to one of the disciplines in which he/she has earned minimum 4 credits, the credits earned shall be transferred to the total credits required for the new Major.
- 17.5 To accommodate the students who switch to a new Major programme, additional seats are created, depending upon the academic and infrastructural facilities available in the institution. The maximum number of these additional seats shall be 10% of the sum of the sanctioned strength and the marginal increase of the newly chosen Major programme. In addition, unfilled or vacant seats after the close of admission, if any, may be filled with those seeking a switching of the Major discipline. After the switching of Major to a particular discipline, the total number of students in that discipline should remain within the statutory limit.
- 17.6 In the case of switching of Major, the rank list of the applicants shall be prepared by the colleges, based on the following criteria:
- 17.6.1 The ranking shall be in the order of the highest marks secured in the discipline to which the switching of Major is sought (Minor discipline, in the case of the first four pathways; one of the two Major disciplines, in the case of the Double Major pathway), by considering the total marks scored in the first and second semesters together.
- 17.6.2 In the case of a tie in the ranking, the highest total marks scored in the external examination of first and second semesters, in the discipline to which the switching is sought, shall be fixed as the first criterion to break the tie.
- 17.6.3 If the tie in the ranking continues beyond this stage, the sum of the SGPA secured in the first and second semesters shall be fixed as the second criterion to break the tie.
- 17.7 Switching the Major is permitted within the college, between two colleges within the University, and between two universities in the state.
- 17.8 The procedure for the switching of Major, Minor and the academic pathway shall be completed within a period of two weeks from the date of commencement of the third semester.

- 17.9 The change of Major discipline through the switching between Major and other discipline specific courses (Major / Minor) is permitted only at the end of the second semester.

## **18. ACADEMIC MONITORING AND STUDENT SUPPORT**

- 18.1 Regular Advisory meetings shall be convened in the department immediately after the commencement of the semester and immediately after announcing the marks of the internal evaluation test.
- 18.2 The internal marks, classroom presence/participation, etc. shall be uploaded on the College portal only after displaying the same on the department notice board at least for two working days.
- 18.3 Any concern raised by the students regarding attendance and internal marks shall be looked into in the combined meetings of faculty advisor, course faculty, department coordinator of FYUGP and the students concerned.
- 18.4 If the concerns are not resolved at the advisor's level, the same can be referred to the departmental/ college-level Grievance Redressal Committee, constituted as per the existing UGC/ University/ Government norms.
- 18.5 The Principal/ HOD shall ensure the proper redressal of the concerns raised by the students regarding internal assessment and attendance.
- 18.6 If the students raise further concerns about the issue, the principal shall refer the same to the College-level Grievance Redressal Committee with proper documents and minutes of all the committees.
- 18.7 The faculty in-charge of the class shall be the custodian of the minutes and reports of the advisory meetings.
- 18.8 It shall be the duty of the Head of the Department to present the minutes and reports before the College as and when required.
- 18.9 The college shall form a Grievance Redressal Committee in each department in accordance with the directives of UGC/ University/ Govt. from time to time. This committee shall address all grievances relating to the internal assessment grades of the students.
- 18.10 There shall be a college-level Grievance Redressal Committee formed in

accordance with the directives of UGC/ University/ Govt. from time to time.

- 18.11 The College shall form a Grievance Redressal Committee as per the existing norms.
- 18.12 The College shall establish a digital storage (DIGILOCKER) of academic credits for the credit transfer and accumulation in line with Academic Bank of Credit (ABC) facility provided by the University Grants Commission (UGC).
- 18.13 The validity of credits earned shall be for a maximum period of eight years or as specified in the University/ UGC regulations.

## **19. ASSESSMENT AND EVALUATION**

- 19.1 A 4-credit course will be evaluated for 100 marks and a 3-credit course for 75 marks.
- 19.2 The assessment shall be a combination of continuous comprehensive assessment and an end-semester evaluation.
- 19.3 Continuous comprehensive assessment will have two sub-components: Formative assessment and Summative Assessment. The course-faculty can choose any combination of assessment methods listed below in both categories.
- 19.4 Formative Assessment: Formative assessment refers to a wide variety of methods that teachers use to conduct in-process evaluations of student comprehension, learning needs, and academic progress during a lesson, unit, or course. It is to encourage students to build on their strengths rather than fixate or dwell on their deficits. Formative Assessment can help clarify and calibrate learning expectations for both students and parents. It will help students become more aware of their learning needs, strengths, and interests so they can take greater responsibility over their own educational growth. Formative assessment will be prerogative of the course coordinator based on specific requirement of the student. Suggestive methods of formative assessment are as follows:  
 (i) Practical Assignment, (ii) Observation of practical skills, (iii) Viva voce, (iv) Quiz, (v) Interview, (vi) Oral presentations, (vii) Computerized adaptive testing, (viii) In-class discussions, (ix) Instructor-created exams, (x) Seminar presentations, (xi) Clicker question, (xii) Low-stakes group work, (xiii) Group Tutorial work, (xiv) One-minute reflection writing assignments, (xv) Home assignments, (xvi) Self and peer Assessments, (xvii) Any

other method as may be required for specific course / student as implemented by the instructor.

- 19.5 **Summative Assessment:** Summative assessments are used to evaluate student learning, skill acquisition, and academic achievement at the conclusion of a defined instructional period—typically at the end of a project, unit, course or semester. Summative assessments may be a class tests, assignments, or project, used to determine whether students have learned what they were expected to learn. The systematically collected evidences should be kept in record by course faculty and the marks should be displayed on the college notice board before the end semester examinations. The method of evaluation/ assessment may be as follows: (i) Written test, (ii) Open book test, (iii) Laboratory report, (iv) Problem based assignments, (v) Individual project report, (vi) Case study report, (vii) Team project report, (viii) Literature survey, (ix) Standardized Test, (x) Any other pedagogic approach specifically designed for a particular course by the instructor.
- 19.6 30% weightage shall be given for continuous comprehensive assessment. The remaining 70% weight shall be for the end-semester evaluation.
- 19.7 In the case of a 4-credit course with only theory component, the evaluation will be in 100 marks, out of which 30 marks will be by continuous/internal evaluation and 70 marks will be by external evaluation.
- 19.8 In the case of a 3-credit course with only theory component, the evaluation will be in 75 marks, out of which 25 marks will be by continuous/internal evaluation and 50 marks will be by external evaluation.
- 19.9 In the case of a 4-credit course with only theory component and with five modules, out of the 30 marks by continuous/internal evaluation, 10 marks will be for the open-ended module and 20 marks will be for the other four modules. The 70 marks of the external evaluation will be based on the four modules other than the open-ended module.
- 19.10 In the case of a 3-credit course with only theory component and with five modules, out of the 25 marks by continuous/internal evaluation, 5 marks will be for the open-ended module and 20 marks will be for the other four modules. The 50 marks of the external evaluation will be based on the four modules other than the open-ended module.
- 19.11 In the case of a 4-credit course with 3 credits for theory component and 1 credit for practical / practicum component, there can be four modules based on theory and one



module on practical component. Out of the total evaluation of 100 marks, 20 marks will be for the practical / practicum component and it will be based on continuous/internal evaluation, and an end-semester examination and viva by internally appointed teachers of the Department Council. The 20 marks of the practical component will be considered as part of the internal evaluation. Out of the remaining 80 marks for the theory component, 10 marks will be by continuous/internal evaluation and 70 marks will be by external evaluation.

- 19.12 In the case of a 3-credit course with 2 credits for theory component and 1 credit for practical / practicum component, there can be four modules based on theory and one module on practical component. Out of the total evaluation of 75 marks, 15 marks will be for the practical / practicum component and it will be based on continuous/internal evaluation, and an end-semester examination and viva by internally appointed teachers of the Department Council. The 15 marks of the practical component will be considered as part of the internal evaluation. Out of the remaining 60 marks for the theory component, 10 marks will be by continuous/internal evaluation and 50 marks will be by external evaluation.
- 19.13 Colleges shall conduct the end-semester examination of all the courses, and they shall also conduct the evaluation of the answer sheets of these courses with the question papers from the question bank prepared by the Boards of Studies in the respective disciplines, and shall also conduct the centralised evaluation for these courses.
- 19.14 The general schemes of the question papers for the end-semester examination of the theory part of a course are given in Appendix-I & II. These two general schemes shall be applicable to all the disciplines.
- 19.15 Question Paper type I is for Major and Minor courses with 4-credits for each course. Scheme of Examinations is the following: The question paper for the external examination shall be of 70 marks and the internal evaluation shall be of 30 marks. Duration of each

external examination is 2 hrs. The pattern of external examination is as given in Appendix-I. The students can answer all the questions in Sections A & B, but there shall be ceiling in each of these sections. Only one out of two questions need to be answered in Section C.

- 19.16 Question paper type II is for General Foundation Courses with 3-credits for each course. Scheme of Examinations is the following: The question paper for the external examination shall be of 50 marks and the internal evaluation shall be of 25 marks. Duration of each external examination is 1.5 hrs. The pattern of external examination is as given in Appendix-II. The students can answer all the questions in Sections A & B, but there shall be ceiling in each of these sections. Only one out of two questions need to be answered in Section C.
- 19.17 If the student has 75% attendance in an Audit Course, he/she is eligible for a pass in that course, with no credit (zero-credit).
- 19.18 Each college shall have a Moderation Board/ Committee to moderate the marks awarded to a candidate through continuous internal assessment.
- 19.19 The College shall decide the moderation in each semester as per the rules specified by the Academic Council from time to time.
- 19.20 To ensure transparency of the evaluation process, the internal assessment marks awarded to the students in each course in a semester shall be notified on the notice board at least one week before the commencement of the end-semester examination or before forwarding the internal assessment marks to the Controller of Examinations, whichever is earlier.
- 19.21 There shall not be any chance for improvement for internal marks.
- 19.22 The course-teacher(s) shall maintain the academic record of each student registered for the course.
- 19.23 The marks awarded in each semester (continuous internal assessment) for both theory and practical shall be forwarded to the Controller of Examinations as and when notified by the College before the commencement of the end-semester examination.
- 19.24 The Controller of Examinations shall have the right to call for all the records of continuous evaluation from the teachers concerned and moderate the evaluation if it deems necessary in any specific case(s).
- 19.25 Improvement of a particular semester can be done only once.

- 19.26 The student shall avail the improvement chance in the succeeding year after the successful completion of the semester concerned.
- 19.27 The students can improve a maximum of two courses in a particular semester.
- 19.28 The internal marks already obtained will be carried forward to determine the new grade/ marks in the improvement examination.
- 19.29 If the candidate fails to appear for the improvement examination after registration, or if there is no change in the results of the improved examination, the grade/ marks obtained in the first appearance will be retained.
- 19.30 A student who fails to secure a minimum grade for a pass in a course is permitted to write the supplementary examination along with the next junior batch.
- 19.31 Improvement and supplementary examinations cannot be done simultaneously. That is, if a student has failed in one or more courses in a semester, he/she should first appear for the supplementary examinations of these courses and secure a pass. A student shall be eligible to improve any courses in a semester only after the successful completion of all the courses in that semester. The improvement chance should be availed in the succeeding year itself.

### **19.1. Revaluation**

- 19.1.1 If a student applies for revaluation of a course, then the marks on revaluation and the internal marks together shall be reckoned for finalising the revaluation results. Aggregate grade shall be displayed in the revaluation results. The change in the grade obtained on revaluation, will be awarded to the candidate.
- 19.1.2 Students can apply for photocopies of answer scripts of external examinations. Applications for photocopies/ scrutiny/ revaluation should be submitted within 10 days of publication of results. The fee for this shall be as decided by the College.

### **19.2. Practical / Practicum Examination**

- 19.2.1 Continuous evaluation of practical by the teacher-in-charge shall carry a weightage of 50%.

19.2.2 The end-semester practical examination and viva-voce, and the evaluation of practical records shall be conducted by the teacher in-charge and an internal examiner appointed by the Department Council.

19.2.3 The scheme of continuous evaluation and the end-semester examination and viva-voce of practical courses shall be as given below:

**Table-14: Evaluation of Practical / Practicum Component in a Course**

Evaluation of Practical Component of Credit-1 in a Course	Weightage	Marks for Practical in	
		4-credit Course	3-credit Course
		20 Marks	15 Marks
Continuous evaluation of practical/exercise performed in practical classes by the students	50%	10	8
End-semester examination and viva-voce to be conducted by teacher-in-charge along with an additional examiner arranged internally by the Department Council	35%	7	5
Evaluation of the Practical records submitted for the end semester viva-voce examination by the teacher-in-charge and additional examiner	15%	3	2

19.2.4 The process of continuous evaluation of practical courses shall be completed before 10 days from the commencement of the end-semester examination.

19.2.5 Those who passed in continuous evaluation alone will be permitted to appear for the end-semester examination and viva-voce.

### 19.3. Internal Evaluation of Theory Part of a Course

Internal Evaluation of theory part of a course shall have the following components:

**Table-15: Internal Evaluation of Theory Part of a Course**

Components of Internal Evaluation of Theory Part of a Course	Internal Marks for the Theory Part of							
	4-credit Course (Total 30 Marks)				3-credit Course (Total 25 Marks)			
	Theory Only		Theory + Practical		Theory Only		Theory + Practical	
	4 Theory Modules (20)	Open-ended Module (10)	4 Theory Modules (10)	Practical (20)	4 Theory Modules (20)	Open-ended Module (5)	4 Theory Modules (10)	Practical (15)
Test paper/ Mid-semester Exam	10	4	5	-	10	2	5	-

Seminar/ Viva/ Quiz	6	4	3	-	6	2	3	-
Assignment	4	2	2	-	4	1	2	-

#### 19.4. Evaluation of Project

19.4.1 The evaluation of project work shall be done internally through continuous assessment mode by a committee internally constituted by the Department Council. 30% of the weightage shall be given through this mode.

19.4.2 The remaining 70% shall be awarded by the external examiner appointed by the University.

19.4.3 The scheme of continuous evaluation and the end-semester viva-voce of the Project shall be as given below:

**Table-16: Evaluation of Project**

Components of Evaluation of Project	Weightage	Marks for the Research Project (Honours with Research)	Marks for the Optional Project (Honours)
		12 Credits / 300 Marks	8 Credits/ 200 Marks
Continuous evaluation of project work through interim presentations and reports by the committee internally constituted by the Department Council	30%	90	60
End-semester viva-voce examination to be conducted by the external examiner appointed by the College	50%	150	100
Evaluation of the day-to-day records and project report submitted for the end semester viva-voce examination by the external examiner	20%	60	40

#### 19.5. Evaluation of Internship

19.5.1 The evaluation of internship shall be done internally through continuous assessment mode by a committee internally constituted by the Department Council.

19.5.2 The scheme of continuous evaluation and the end-semester viva-voce examination based on the submitted report shall be as given below:

**Table-17: Evaluation of Internship**

<b>Components of Evaluation of Internship</b>	<b>Weightage</b>	<b>Marks for Internship 2 Credits/ 50 Marks</b>
Continuous evaluation of internship through interim presentations and reports by the committee internally constituted by the Department Council	50%	25
End-semester viva-voce examination to be conducted by the committee internally constituted by the Department Council	35%	17
Evaluation of the day-to-day records and final report submitted for the end semester viva-voce examination by the committee internally constituted by the Department Council	15%	8

19.5.3 The Board of Study may decide to make the institutional visit by the students a requirement for the completion of the Internship. In such cases, a weightage of 10% (5 marks) shall be allocated for institutional visit, and the continuous evaluation of Internship shall have a weightage of 40% (20 marks).

## **20. LETTER GRADES AND GRADE POINTS**

- 20.1 Mark system is followed for evaluating each question.
- 20.2 For each course in the semester letter grade and grade point are introduced in 10-point indirect grading system as per guidelines given below.
- 20.3 The Semester Grade Point Average (SGPA) is computed from the grades as a measure of the student's performance in a given semester.
- 20.4 The Cumulative GPA (CGPA) is based on the grades in all courses taken after joining the programme of study.
- 20.5 Only the weighted grade point based on marks obtained shall be displayed on the grade card issued to the students.

**Table-18: Letter Grades and Grade Points**

<b>Letter Grade</b>	<b>Grade Point</b>	<b>Percentage of Marks (Internal &amp; External Put Together)</b>	<b>Class</b>
O (outstanding)	10	95% and above	First Class with Distinction
A+ (Excellent)	9	Above 85% and below 95%	

A (Very good)	8	75% to below 85%	
B+ (Good)	7	65% to below 75%	First Class
B (Above average)	6	55% to below 65%	
C (Average)	5	45% to below 55%	Second Class
P (Pass)	4	35% to below 45% aggregate (internal and external put together) with a minimum of 30% in external valuation	Third Class
F (Fail)	0	Below an aggregate of 35% or below 30% in external evaluation	Fail
Ab (Absent)	0		Fail

20.6 When students take audit courses, they may be given pass (P) or fail (F) grade without any credits.

20.7 The successful completion of all the courses and capstone components prescribed for the three-year or four-year programme with 'P' grade shall be the minimum requirement for the award of UG Degree or UG Degree (Honours) or UG Degree (Honours with Research), as the case may be.

### 20.1. Computation of SGPA and CGPA

20.1.1 The following method shall be used to compute the Semester Grade Point Average (SGPA):

The SGPA equals the product of the number of credits ( $C_i$ ) with the grade points ( $G_i$ ) scored by a student in each course in a semester, summed over all the courses taken by a student in the semester, and then divided by the total number of credits of all the courses taken by the student in the semester,

$$\text{i.e. SGPA } (S_i) = \sum_i (C_i \times G_i) / \sum_i (C_i)$$

where  $C_i$  is the number of credits of the  $i^{\text{th}}$  course and  $G_i$  is the grade point scored by the student in the  $i^{\text{th}}$  course in the given semester.

$$\text{SGPA} = \frac{\text{Sum of the credit points of all the courses in a semester}}{\text{Total credits in that semester}}$$

**Table-19: Illustration – Computation of SGPA**

Semester	Course	Credit	Letter Grade	Grade point	Credit Point (Credit x Grade)
I	Course 1	3	A	8	3 x 8 = 24
I	Course 2	4	B+	7	4 x 7 = 28
I	Course 3	3	B	6	3 x 6 = 18
I	Course 4	3	O	10	3 x 10 = 30
I	Course 5	3	C	5	3 x 5 = 15
I	Course 6	4	B	6	4 x 6 = 24
	Total	20			139
	SGPA				139/20 = 6.950

20.1.2 The Cumulative Grade Point Average (CGPA) of the student shall be calculated at the end of a programme. The CGPA of a student determines the overall academic level of the student in a programme and is the criterion for ranking the students.

CGPA for the three-year programme in FYUGP shall be calculated by the following formula.

$$\text{CGPA} = \frac{\text{Sum of the credit points of all the courses in six semesters}}{\text{Total credits in six semesters (133)}}$$

CGPA for the four-year programme in FYUGP shall be calculated by the following formula.

$$\text{CGPA} = \frac{\text{Sum of the credit points of all the courses in eight semesters}}{\text{Total credits in eight semesters (177)}}$$

20.1.3 The SGPA and CGPA shall be rounded off to three decimal points and reported in the transcripts.

20.1.4 Based on the above letter grades, grade points, SGPA and CGPA, the College shall issue the transcript for each semester and a consolidated transcript indicating the performance in all semesters.



## 21. GRADE CARD

21.1 The College shall issue by online grade/ marks card to the students on completion of each semester, which shall contain the following information:

- Name of University
- Name of College
- Name and Register Number of the student
- Title of the Programme
- Semester concerned
- Code number, Title and Credits of each Course opted in the semester
- Letter grade in each course in the semester
- The total credits, total credit points and SGPA in the Semester (corrected to three decimal places)

21.2 In the case of the students who opt to switch the Major and Minor courses at the end of second semester, the course codes of the discipline-specific courses (Major/ Minor) mentioned in the grade cards issued in the first two semesters shall be provisional. The grade cards thus issued shall be revised on demand with the new course codes. Only the revised course codes shall be given in the final grade card.

21.3 The final Grade card issued at the end of the final semester shall contain the details of all courses taken during the entire programme including those taken over and above the prescribed minimum credits for obtaining the degree. The following details will be shown in the final grade card:

- Name of University
- Name of College
- Name and Register Number of the student
- Title of the Programme
- The academic pathway of the student
- Code number, Title, Credits and Grade Point of each Course opted
- The total credits, total credit points and SGPA (corrected to three decimal places) of each semester
- CGPA (corrected to three decimal places), calculated on a 10-point scale.
- Percentage of marks (corrected to two decimal places)

- Overall letter grade of the student for the entire programme.
- CGPA and percentage of marks separately for Major course, Minor courses, Internship, General Foundation Courses and Project (if applicable).
- The elective courses opted by the student.
- Specialisation of the student (if applicable)
- Audit courses passed
- Details of credits earned by the student through online/ additional courses

## **22. COMMITTEES FOR THE IMPLEMENTATION AND MONITORING OF FYUGP**

22.1 There shall be a FYUGP Academic Committee at college to implement and monitor the FYUG programmes, which shall be formed within one month from the date of commencement of this regulation. The FYUGP Academic Committee shall consist of the Principal as the Chairperson, the Academic Co-ordinator of FYUGP as Convenor, and the Department Coordinators from all the departments of the college as members.

**23. TRANSITORY PROVISION**

Notwithstanding anything contained in these Regulations, the Principal, for a period of three years from the date of coming into force of these Regulations, have the power to provide by order that these regulations shall be applied to any programme with such modifications as may be necessary.

**24. REPEAL**

The regulations now in force, in so far as they are applicable to programmes offered by the College and to the extent they are inconsistent with these regulations, are hereby repealed. In the case of any inconsistency between the existing Regulations and these Regulations relating the Four-Year Undergraduate Programme (FYUGP), in their application to any course offered in a College, the latter shall prevail.

## APPENDIX -I

### Format of the Question Paper Type I for Major and Minor Courses

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#### I Semester B.Sc. (FYUGP) Degree Examinations October 2024

#### PHY1CJ101: <Title of the Major Course>

(credits: 4)

**Maximum Time: 2 hours**

**Maximum Marks: 70**

#### Section A

[Answer All. Each question carries 3 marks] (Ceiling: 24 Marks)

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

#### Section B

[Answer All. Each question carries 6 marks] (Ceiling: 36 Marks )

- 11.
- 12.
- 13.
- 14.
- 15.
- 16.
- 17.
- 18.

#### Section C

[Answer any one. Each question carries 10 marks] (1x10=10marks )

- 19.
  - 20.
-

## APPENDIX -II

### Format of the Question Paper Type II for General Foundation Courses

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**I Semester B.Sc. (FYUGP) Degree Examinations October 2024**

**PHY1FM105: <Title of the MDC Course>**

**(credits: 3)**

**Maximum Time: 1.5 hours**

**Maximum Marks: 50**

#### **Section A**

[Answer All. Each question carries 2 marks]

(Ceiling 16 marks)

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

#### **Section B**

[Answer All. Each question carries 6 marks]

(Ceiling 24 marks)

- 11.
- 12.
- 13.
- 14.
- 15.

#### **Section C**

[Answer any one. Each question carries 10 marks] (1x10=10 marks)

- 16.
  - 17.
-