

**Holy Cross College (Autonomous), Nagercoil**  
**Kanyakumari District, Tamil Nadu.**  
**Accredited with A<sup>+</sup> by NAAC – IV Cycle – CGPA 3.35**

Affiliated to  
**Manonmaniam Sundaranar University, Tirunelveli**



**Learning Outcomes-based Curriculum Framework (LOCF)**  
**with Choice Based Credit System (CBCS)**

**GUIDELINES FOR UNDERGRADUATE PROGRAMME**

**2023-2026**  
**(from 2024-2025 onwards)**

**Issued from**  
**THE DEANS' OFFICE**

**Vision**

Imbibing the Spirit of the Holy Cross, the institution envisions a harmonious society by empowering young women for global competency and ecological sustainability through a holistic approach with innovative skills.

**Mission**

1. To provide quality education and to promote scholarly activities catering to global competency.
2. To nurture participatory leadership to enhance social consciousness and social responsibility.
3. To uphold ethical values of honesty, personal accountability and transparency through professional commitment.
4. To create global professionals and entrepreneurs with innovative spirit and zeal.
5. To create empowered women of competence, commitment and compassion.
6. To instill in students the awareness of interconnectedness between human and nature.

**Graduate Attributes**

Graduates of our College develop the following attributes during the course of their studies.

➤ **Creative thinking:**

Equipping students with hands-on-training through skill-based courses and promote startup.

➤ **Personality development:**

Coping with increasing pace and change of modern life through value education, awareness on human rights, gender issues and giving counselling for the needful.

➤ **Environmental consciousness and social understanding:**

Reflecting upon green initiatives and understanding the responsibility to contribute to the society; promoting social and cultural diversity through student training and service-learning programmes.

➤ **Communicative competence:**

Offering effective communication skills in both professional and social contexts through bridge courses and activities of clubs and committees.

➤ **Aesthetic skills:**

Engaging mind, body and emotions for transformation through fine arts, meditation and exercise; enriching skills through certificate courses offered by Holy Cross Academy.

➤ **Research and knowledge enrichment:**

Getting in-depth knowledge in the specific area of study through relevant core papers; ability to create new understanding through the process of critical analysis and problem solving.

➤ **Professional ethics:**

Valuing honesty, fairness, respect, compassion and professional ethics among students. The students of social work adhere to the *National Association of Social Workers Code of Ethics*

➤ **Student engagement in the learning process:**

Obtaining extensive and varied opportunities to utilize and build upon the theoretical and empirical knowledge gained through workshops, seminars, conferences, industrial visits and summer internship programmes.

➤ **Employability:**

Enhancing students in their professional life through Entrepreneur development, Placement & Career guidance Cell.

➤ **Women empowerment and leadership:**

Developing the capacity of self-management, team work, leadership and decision making through gender sensitization programmes.

**Programme Educational Objectives (PEOs) ARTS & SCIENCE**

PEOs	Upon completion of B.A/B.Sc. degree programme, the graduates will be able to	Mission addressed
PEO1	apply appropriate theory and scientific knowledge to participate in activities that support humanity and economic development nationally and globally, developing as leaders in their fields of expertise.	M1 & M2
PEO2	inculcate practical knowledge for developing professional empowerment and entrepreneurship and societal services.	M2, M3, M4 & M5
PEO3	pursue lifelong learning and continuous improvement of the knowledge and skills with the highest professional and ethical standards.	M3, M4, M5 & M6

**Programme Educational Objectives (PEOs) COMMERCE**

PEOs	Upon completion of B. Com. degree programme, the graduates will be able to	Mission Addressed
PEO1	apply appropriate theory and knowledge to participate in activities that support humanity and economic development nationally and globally, developing as leaders in their fields of expertise.	M1, M2 & M4
PEO2	acquaint with the business world by imparting knowledge, skill and attitude thereby becoming employable in the job market	M1, M3, M4 & M5
PEO3	pursue lifelong learning and continuous improvement of the knowledge and skills with the highest professional and ethical standards.	M4, M5 & M6

**Programme Outcomes (POs) SCIENCE**

POs	Upon completion of B.Sc. Degree Programme, the graduates will be able to:	PEOs addressed
PO1	obtain comprehensive knowledge and skills to pursue higher studies in the relevant field of science.	PEO1
PO2	create innovative ideas to enhance entrepreneurial skills for economic independence.	PEO2
PO3	reflect upon green initiatives and take responsible steps to build a sustainable environment.	PEO2
PO4	enhance leadership qualities, team spirit and communication skills to face challenging competitive examinations for a better developmental career.	PEO1 & PEO3
PO5	communicate effectively and collaborate successfully with peers to become competent professionals.	PEO2 & PEO3
PO6	absorb ethical, moral and social values in personal and social life leading to highly cultured and civilized personality	PEO2 & PEO3
PO7	participate in learning activities throughout life, through self-paced and self-directed learning to develop knowledge and skills.	PEO1 & PEO3

**Programme Outcomes (POs) ARTS**

POs	Upon completion of B.A. degree programme, the graduates will be able to:	PEOs addressed
PO1	obtain efficiently the knowledge and skills to face life challenges.	PEO1
PO2	implement the contributions of great thinkers/ writer/ activist and transform the society in accordance with local, national and global needs.	PEO1
PO3	enhance leadership qualities, team spirit and communication skills for a better developmental career.	PEO2
PO4	apply the comprehensive learning to attain self-confidence and self-reliance in their chosen career and higher education.	PEO2
PO5	communicate effectively and collaborate successfully with peers to become competent professionals.	PEO2 & PEO3
PO6	prioritize cultural, ethical and moral values through learning experiences for a sustainable development.	PEO2 & PEO3
PO7	participate in learning activities throughout life, through self-paced and self-directed learning to develop knowledge and skills.	PEO1 & PEO3

**UG Programme Outcomes (POs) COMMERCE**

POs	Upon completion of B.Com Degree Programme, the graduates will be able to:	Mapping with PEOs
PO1	obtain knowledge and skills to pursue higher studies in the relevant field of Commerce.	PEO1
PO2	develop various managerial and accounting skills for better professional opportunities in public and private sectors.	PEO2
PO3	strengthens their capacities of creativity in varied areas of commerce and industry ideas to enhance entrepreneurial skills for economic independence.	PEO1 & PEO2
PO4	enhance leadership qualities, team spirit, communication skills and build confidence to face the challenges of the corporate world.	PEO1 & PEO2
PO5	communicate effectively and collaborate successfully with peers to become competent professionals	PEO2 & PEO3
PO6	absorb ethical, moral and social values in personal and social life leading to highly cultured and civilized personality	PEO1, PEO2 & PEO3
PO7	participate in learning activities throughout life, through self-paced and self-directed learning to develop knowledge and skills.	PEO3

**Regulations for UG Programme****1. Eligibility: 10 + 2 pattern**

- (i) **For Admission:** A pass in the Higher Secondary Examination (10+2) (Academic / Vocational Stream) conducted by the Government of Tamil Nadu or an examination accepted as equivalent thereto by the syndicate of Manonmaniam Sundaranar University, Tirunelveli, is eligible for admission.

**ARTS**

S. No.	Name of the Programme	Eligibility	Medium of Instruction
1	B.A. English	A pass in 10 + 2	English
2	B.A. History	A pass in 10 + 2	Tamil
3	B.A. Economics	A pass in 10 + 2	English
4.	B.Com. (Aided & Self-financed)	A pass in 10 + 2 with Commerce as one of the core subjects	English

5.	B.A. English Literature with Media Communication (Self-financed)	A pass in 10 + 2	English
6.	B. Com. Corporate Secretaryship (Self-financed)	A pass in 10 + 2 with Commerce or Accountancy as one of the core subjects	English

**SCIENCE**

S. No.	Name of the Programme	Eligibility	Medium of Instruction
1.	B. Sc. Mathematics	A pass in 10 + 2 with Mathematics as one of the core subjects	English
2.	B. Sc. Physics	A pass in 10 + 2 with Physics and Mathematics as Core Subjects	English
3.	B. Sc. Chemistry	A pass in 10 + 2 with Chemistry as one of the core subjects	English
4.	B. Sc. Botany	A pass in 10 + 2 with Botany or Biology as one of the core subjects	English
5.	B. Sc. Zoology	A pass in 10 + 2 with Zoology or Biology as one of the core subjects	English
6.	B. Sc. Computer Science (Self Financed)	A pass in 10 + 2 with Computer Science or Mathematics as one of the core subjects	English
7.	B.Sc. Costume Design and Fashion (Self-financed)	A pass in 10 + 2	English
8.	B.Sc. Artificial Intelligence & Data Science (Self-financed)	A pass in 10 + 2 with Mathematics or Computer Science with Mathematics as one of the core subjects	English

**ii) Degree:**

The candidates shall have subsequently undergone the prescribed course of study in Holy Cross College (Autonomous) affiliated to the Manonmaniam Sundaranar University for a period of not less than three academic years (six semesters), passed the prescribed examinations and fulfilled such conditions as have been prescribed thereof.

**2. Duration**

The Programme is for a period of three years. Each academic year shall comprise of two Semesters viz. Odd and Even semesters. Odd Semester shall be from June to October / November and Even Semester shall be from November / December to April. There shall be not less than 90 working days which shall comprise 450 teaching clock hours for each Semester (excluding the days for the conduct of end-semester examinations).

**3. Syllabus with LOCF (CBCS)**

Learning Outcome-Based Curriculum Framework is a student-centric teaching and learning methodology where the course delivery and assessment are planned to achieve, stated objectives and outcomes. It focuses on measuring performance of the student i.e. outcomes at different levels. The main feature of the CBCS is to make undergraduate education student-centric allowing students to choose inter- disciplinary, intra-disciplinary, multidisciplinary, value added and skill-oriented courses (even from other disciplines according to their learning needs, interests and attitude) with optimal flexibility for students on par with global standards.

**4. Courses****Part I- Language Courses**

Students can opt either Tamil or French

**Part II - General English**

Students will be categorized based on their mark for English in +2 and a proficiency test given by the institution and streamlined into Stream A, Stream B or Stream C.

**Part III - Core Courses (CC), Core Lab Courses (CP), Core Research Project (RP)**

Core Courses should compulsorily be studied by a candidate as a core requirement. They provide basic understanding of the main discipline.

**Elective Courses (EC), Elective Lab Courses (EP) and Discipline Specific Elective Courses (DE)**

These courses provide diverse knowledge of disciplinary, interdisciplinary and multidisciplinary nature.

The Department Committee shall follow a selection procedure on a first-come-first-served basis, fixing the maximum number of students, giving counselling to the students etc. The institution shall provide all information relating to the Elective Courses in each Programme to all the students so as to enable them to choose a course of their choice.

**Grouping**

S.No.	Discipline
1	Mathematics
2	Physics
3	Chemistry
4	Botany
5	Zoology

S.No.	Discipline
1	English
2	Economics
3	History
4	Commerce

S.No.	Discipline
1	Commerce
2	Corporate Secretaryship

S.No.	Discipline
1	Computer Science
2	Costume Design and Fashion
3	Artificial Intelligence & Data Science
4	English Literature with Media Communication

**Part IV****Non-Major Elective (NME)**

Non-Major Elective (NME) courses are generic, designed for the students of other disciplines.

**i) Basic Tamil:**

Those who have not studied Tamil upto Standard XII, but have taken other languages under Part I shall take Basic Tamil comprising of two courses.

**ii) Advanced Tamil:**

Those who have studied Tamil upto Standard XII, but have taken other languages under Part I shall take Advanced Tamil comprising of two courses.

**iii) Others:**

Those who do not come under categories **i)** & **ii)** can choose any non – major elective in Semester I & II comprising of two courses.

**Skill Enhancement Courses (SEC):**

These courses help students to become industry ready graduates, skilled human resource, employable and entrepreneurial with essential skills.

In the second year, students will be divided into two categories wherein Category A have ***Fitness for Wellbeing*** and Category B have ***Digital Fluency*** in semester III and vice-versa in semester IV (2+2 hours - 2+2 credits).

**Category A:** English, History, Chemistry, Zoology, Computer Science, Costume Design and Fashion, Artificial Intelligence & Data Science and, English Literature with Media Communication.

**Category B:** Economics, Mathematics, Physics, Botany and Commerce (Aided, SF and Corporate Secretaryship).

**Foundation Course:**

Foundation Course eases the transition of learning from higher secondary to higher education and provides an overview of the pedagogy of learning the subject.

**Environmental Studies:**

Environmental Studies instills knowledge and responsibility on the interconnectedness of man and nature.

**Value Education:**

Discipline centric skill which will improve the technical knowledge, enabling students to solve real life problems.

**Internship:**

Internship, during the summer vacation between semester IV and V, will help the students to gain valuable work experience, that connects classroom knowledge to real world experience.

**Professional Competency Skill:**

Knowledge, Problem Solving, Analytical Ability, Professional Competency, Professional Communication and Transferrable Skill will optimize the performance of the students.

**Part V: Co-curricular Courses**

**Life Skill Training:**

**Catechism for Catholics and Moral for non-Catholics.** They are offered for all I & II UG students.

**Skill Development Training:**

It is mandatory and offered as **Certificate Course** (minimum 30 hours) for all the students.

**Field Project:**

Field Project will help the students to gain industrial knowledge, identify social problems and work independently.

**Specific Value-added Courses:**

Students have to undergo the courses offered by the department (minimum 30 hours).

**Generic Value-added Courses:**

Students can choose the courses offered by the institution (minimum 30 hours).

**MOOCs:**

The students have to undergo two 4 weeks courses of their choice to earn the mandatory 1 credit each.

**Student Training Activity: Clubs / Committees**

NCC, NSS, Red Ribbon Club, AICUF, Rotaract Club, Youth Red Cross, Eco Club, Consumer Club, Legal Literacy Committee, Women's Cell, YUVA Tourism Club, Electoral Literacy Club and Games/Sports Committee are the student training activities. One can be chosen by the I and II UG students.

**Community Engagement Activity: Reaching the Unreached Neighbourhood (RUN):**

This extension activity is offered for 30 hours.

**Human Rights Education** is offered in Semester V for all III UG students.

**Gender Equity Studies** is offered in Semester VI for all III UG students.

\*Part V courses are conducted outside the working hours.

**Library Hour:**

One hour per week is allotted as library hour which can be allocated by the departments.

**5. Course Coding:**

The following code system (8 alphanumeric characters) is adopted for Under Graduate courses:

Department Code	UG	Year of Revision	Semester	Course Specification	Course number
X	U	24	1-6	CC/CP/ EC	1,2,3 etc

Department	Code	Department	Code
Mathematics	M	English	E
Physics	P	History	H
Chemistry	C	Economics	F
Botany	B	Commerce	A
Zoology	Z	Social Work	W
Computer Science	S	English Literature with Media Communication	G
Costume and Fashion Design	D	Corporate Secretaryship	J
Artificial Intelligence & Data Science	I		

### Course Specifications

TL/FL - Languages (Tamil / French)

EL - English

CC - Core Course

CP- Core Lab Course

RP- Core Research Project

FC – Foundation Course

EV - Environmental Studies

IS - Internship

PS – Professional Competency Skill

EC – Elective Course

EP- Elective Lab Course

LC /LM –Catechism/ Moral

DE – Discipline Specific Elective

FP – Field Project

NM- Non-major Elective

SE – Skill Enhancement Course

CSE – Common Skill Enhancement Course

HR – Human Rights Education

GS – Gender Equity Studies

ST - Student Training Activity

CE – Community Engagement Activity

### 6. Course Classification

The courses offered are classified as New Courses, Multidisciplinary, Interdisciplinary and Industry 4.0, as courses catering to Employability, Entrepreneurship and Skill Development, as courses of local, national, regional and global relevance and, as courses based on Cross Cutting Issues such as Gender Equity, Environment and Sustainability, Human Values, Professional Ethics and Indian Knowledge System.



## 7. Course Structure

## Distribution of Hours and Credits

## Curricular Courses

Course	S I	S II	S III	S IV	S V	S VI	Total	
							H	C
<b>Part I - Language</b>	6 (3)	6 (3)	6 (3)	6 (3)			24	<b>12</b>
<b>Part II - English</b>	6 (3)	6 (3)	6 (3)	6 (3)			24	<b>12</b>
<b>Part III</b>								
Core Course	5 (5) + 5 (5)	5 (5) + 5 (5)	5 (5) + 5 (5)	5 (5) + 5 (5)	5 (4) + 5 (4) + 5 (4) +	6(5) + 6(5) + 6(4)	78	<b>70</b>
Core Research Project					5 (4)			
Elective Course	4 (3)	4 (3)	4 (3)	4 (3)	4 (3) + 4 (3)	5 (3) + 5 (3)	34	<b>24</b>
<b>Part IV</b>								
Non-major Elective	2 (2)	2 (2)					4	<b>4</b>
Skill Enhancement Course		2 (2)	2(2) + 2 (2)	2 (2)			8	<b>8</b>
Foundation Course	2 (2)						2	<b>2</b>
Environmental Studies				2 (2)			2	<b>2</b>
Value Education					2 (2)		2	<b>2</b>
Internship					(2)		-	<b>2</b>
Professional Competency Skill						2 (2)	2	<b>2</b>
<b>Total</b>	<b>30 (23)</b>	<b>30 (23)</b>	<b>30 (23)</b>	<b>30 (23)</b>	<b>30 (26)</b>	<b>30 (22)</b>	<b>180</b>	<b>140</b>

## Co-curricular Courses

Course	S I	S II	S III	S IV	S V	S VI	Total
Life Skill Training (LST)	-	(1)	-	(1)			2
Skill Development Training (Certificate Course)	(1)						1
Field Project		(1)					1
Specific Value-added Course	(1)		(1)				2
Generic Value-added Course				(1)		(1)	2
Massive Open Online Courses (MOOCs)		(1)		(1)			2
Student Training Activity: Clubs & Committees / NSS / NCC				(1)			1
Community Engagement Activity: Reaching the Unreached Neighbourhood (RUN)				(1)			1
Human Rights Education (HRE)					(1)		1
Gender Equity Studies (GES)						(1)	1
<b>Total</b>							<b>14</b>

Total number of Compulsory Credits = Curricular credits +Co-curricular credits: **140 + 14**

**8. Credits**

Credit refers to the weightage given to a course, usually in relation to the instructional hours assigned to it and the quantum of work a student is required to put in for a particular course. The credits of a Course should be less than or equal to the hours allotted to it. The total minimum credits required for the award of UG Degree is 154 credits.

**9. Extra credits (Maximum 5 credits)**

Extra credits can be acquired by taking up the following:

**i. MOOCs / Self –Learning Courses**

1 credit for a course (Maximum 2 credits)

**ii. Sports Representation – (Maximum 5 credits)**

International level - 5 Credits

National level - 4 Credits

State level - 3 Credits

University level - 2 Credits

District level - 1 Credit

**iii. Research Articles:**

**Publication in Journals** (International/National) (max.3 papers)

Peer-reviewed journals or any journal with ISSN/ ISBN - 1 credit.

SCOPUS / Web of Science (Science Disciplines) and UGC Care List – Category II (Arts and Humanities Disciplines) - 2 credits

**Presentation in Seminars/ Conferences/ Workshops/ Webinars**

1 credit for a research paper (Maximum 2 credits)

**iv. Entrepreneurship Initiatives:**

Founders of Start Steps: 2 extra credits

Co-Founders of Start Steps: 1 extra credit

Udhayam/MSME Registered Start Steps and Small Scale Industries: 3 extra credits

Innovative Start Steps with Successful Business Scaling (turnover of ₹1 lakh or more per year): 5 extra credits

**10. CBCS for UG Programme**

Study Component	No. of Courses	Credit /Course	Total Credits
<b>Part I - Tamil /French</b>	<b>4</b>	<b>3</b>	<b>12</b>
<b>Part II–English</b>	<b>4</b>	<b>3</b>	<b>12</b>
<b>Part III</b>			
Core Course	<b>14</b>	<b>4-5</b>	<b>70</b>
Core Research Project	<b>1</b>	<b>4</b>	<b>4</b>
Elective Courses	<b>8</b>	<b>3</b>	<b>24</b>
<b>Part IV</b>			
Non-major Elective	<b>2</b>	<b>2</b>	<b>4</b>
Skill Enhancement Course	<b>4</b>	<b>2</b>	<b>8</b>
Foundation Course	<b>1</b>	<b>2</b>	<b>2</b>
Environmental Studies	<b>1</b>	<b>2</b>	<b>2</b>
Value Education	<b>1</b>	<b>2</b>	<b>2</b>
Internship	<b>1</b>	<b>2</b>	<b>2</b>
Professional Competency Skill	<b>1</b>	<b>2</b>	<b>2</b>
<b>Part V</b>			

Life Skill Training – Catechism, Moral	2	1	2
Skill Development Training (Certificate Course)	1	1	1
Field Project	1	1	1
Specific Value-added Course	2	1	2
Generic Value-added Course	2	1	2
MOOC	2	1	2
Student Training Activity -Clubs & Committees / NSS	1	1	1
Community Engagement Activity - RUN	1	1	1
Human Rights Education	1	1	1
Gender Equity Studies	1	1	1
<b>Total</b>			<b>140 + 14</b>

### 11. Pedagogy

Each Course is designed with Lectures / Tutorials / Laboratory or Field Work / Seminar / Practical Training / Assignments or Report Writing/ Book review / Group Discussion/ Flipped / Blended/ Open Book Test/ Problem Solving/ Inquiry based Learning/ Debate/ Experiential Learning etc. to meet effective teaching, learning and evaluation requirements.

### 12. Examination Pattern

Each paper carries an internal component. There is a passing minimum for external component. A minimum of 40% in the external examination and an aggregate of 40% is required.

#### i. Part I – Tamil, Part II – English, Part III - (Core Course/ Elective Course)

Ratio of Internal and External= **25:75**

#### Continuous Internal Assessment (CIA)

#### Internal Components and Distribution of Marks

Components	Marks
Internal test (2) - 40 marks	10
Quiz (2) - 20 marks	5
Assignment: (Model Making, Exhibition, Role Play, Seminar, Group Discussion, Problem Solving, Class Test, Open Book Test etc. (Minimum three items per course should be included in the syllabus & teaching plan) (30 marks)	10
<b>Total</b>	<b>25</b>

#### Question Pattern

Internal Test	Marks	External Exam	Marks
Part A 4 x 1 (No choice)	4	Part A 10 x 1 (No choice)	10
Part B 2 x 6 (Internal choice)	12	Part B 5 x 6 (Internal choice)	30
Part C 2 x 12 (Internal choice)	24	Part C 5 x 12 (Internal choice)	60
<b>Total</b>	<b>40</b>	<b>Total</b>	<b>100</b>

#### ii. Lab Course:

Ratio of Internal and External= **25:75**

Total: 100 marks

#### Internal Components and Distribution of Marks

Internal Components	Marks
Performance of the Experiments	10
Regularity in attending practical and submission of records	5
Record	5
Model exam	5
<b>Total</b>	<b>25</b>

**Question pattern**

External Exam	Marks
Major Practical	75
Minor Practical / Spotters /Record	
<b>Total</b>	<b>75</b>

**iii. Core Research Project**Ratio of Internal and External = **25:75**

Components	Marks
<b>Internal</b>	25
<b>External</b>	
Core Research Project Report	40
Viva voce	35
<b>Total</b>	<b>100</b>

**Part - IV****i. Non-major Elective, Skill Enhancement Course I & II, Foundation Course, Value Education, Professional Competency Skill**Ratio of Internal and External = **25: 75****Internal Components and Distribution of Marks**

Components	Marks
Internal test (2) – 25 marks	10
Quiz (2) – 20 marks	5
Assignment: (Model Making, Exhibition, Role Play, Album, Group Activity, etc. (Minimum three items per course)	10
<b>Total</b>	<b>25</b>

**Question Pattern**

Internal Test	Marks	External Exam	Marks
Part A 2 x 2 (No Choice)	4	Part A 5 x 2 (No Choice)	10
Part B 3 x 4 (Open choice <b>Three out of Five</b> )	12	Part B 5 x 4 (Open choice any <b>Five out of Eight</b> )	20
Part C 1 x 9 (Open choice <b>One out of Three</b> )	9	Part C 5 x 9 (Open choice any <b>Five out of Eight</b> )	45
<b>Total</b>	<b>25</b>	<b>Total</b>	<b>75</b>

**ii. Skill Enhancement Course III & IV****Digital Fluency**

Components	Marks
<b>Internal</b>	
Quiz (15 x 1)	15
Lab Assessment (5 x 2)	10
<b>Total</b>	<b>25</b>
<b>External</b>	
Practical (2 x 25)	50
Procedure	25
<b>Total</b>	<b>75</b>

**Fitness for Wellbeing**

Components	Marks
<b>Internal</b>	
Quiz (15 x 1)	15
Exercise (2 x 5)	10

<b>Total</b>	<b>25</b>
<b>External</b>	
Written Test: Part A: Open choice – 5 out of 8 questions (5 x 5) Part B: Open choice – 5 out of 8 questions (5 x 10)	25 50
<b>Total</b>	<b>75</b>

iii. **Environmental Studies****Internal Components**

<b>Component</b>	<b>Marks</b>
Project Report	15
Viva voce	10
<b>Total</b>	<b>25</b>

**Question Pattern**

<b>Internal Test</b>	<b>Marks</b>	<b>External Exam</b>	<b>Marks</b>
Part A 2 x 2 (No Choice)	4	Part A 5 x 2 (No Choice)	10
Part B 3 x 4 (Open choice <b>Three</b> out of <b>Five</b> )	12	Part B 5 x 4 (Open choice any <b>Five</b> out of <b>Eight</b> )	20
Part C 1 x 9 (Open choice <b>One</b> out of <b>Three</b> )	9	Part C 5 x 9 (Open choice any <b>Five</b> out of <b>Eight</b> )	45
<b>Total</b>	<b>25</b>	<b>Total</b>	<b>75</b>

iv. **Internship**

<b>Components</b>	<b>Marks</b>
Industry Contribution	50
Report & Viva-voce	50
<b>Total</b>	<b>100</b>

**Co-Curricular Courses:**i. **Life Skill Training: Catechism & Moral, Human Rights Education & Gender Equity Studies****Internal Components**

<b>Component</b>	<b>Marks</b>
Project - Album on current issues	25
Group Activity	25
<b>Total</b>	<b>50</b>

**External Components**

<b>Component</b>	<b>Marks</b>
Written Test: Open choice – 5 out of 8 questions (5 x 10)	50
<b>Total</b>	<b>50</b>

ii. **Skill Development Training - Certificate Course:**

<b>Components</b>	<b>Marks</b>
Attendance & Participation	50
Skill Test	50
<b>Total</b>	<b>100</b>

iii. **Field Project:**

<b>Components</b>	<b>Marks</b>
Field Work	50
Field Project Report & Viva-voce	50
<b>Total</b>	<b>100</b>

**iv. Specific Value-Added Courses & Generic Value-Added Courses:**

Components	Marks
Internal	25
External	75
<b>Total</b>	<b>100</b>

**v. Student Training Activity: Clubs and Committees**

Compulsory for all I &amp; II year students (1 credit).

Component	Marks
Attendance	25
Participation	75
<b>Total</b>	<b>100</b>

**vi. Community Engagement Activity: Reaching the Unreached Neighbourhood (RUN)**

Components	Marks
Attendance & Participation	50
Field Project	50
<b>Total</b>	<b>100</b>

**13. Outcome Based Education (OBE)****(i) Knowledge levels for assessment of Outcomes based on Blooms Taxonomy**

S. No.	Level	Parameter	Description
1	K1	Knowledge/Remembering	It is the ability to remember the previously learned
2	K2	Comprehension/Understanding	The learner explains ideas or concepts
3	K3	Application/Applying	The learner uses information in a new way
4	K4	Analysis/Analysing	The learner distinguishes among different parts
5	K5	Evaluation/Evaluating	The learner justifies a stand or decision
6	K6	Synthesis /Creating	The learner creates a new product or point of view

**(ii) Weightage of K – Levels in Question Paper**

Number of questions for each cognitive level:

Programme	Assessment	Lower Order Thinking									Higher order thinking			Total number of questions
		K1			K2			K3			K4, K5, K6			
		A	B	C	A	B	C	A	B	C	A	B	C	
I UG	Internal	2	1	-	1	1	1	1	-	1	-	-	-	<b>8</b>
	External	5	2	1	3	2	2	2	1	2	-	-	-	<b>20</b>
II UG	Internal	1	1	-	1	1	1	1	-	1	1	-	-	<b>8</b>
	External	5	1	1	4	1	1	-	3	1	1	-	2	<b>20</b>
III UG	Internal	1	-	-	1	-	1	1	1	1	1	1	-	<b>8</b>
	External	5	1	1	4	1	1	-	3	1	1	-	2	<b>20</b>

The levels of assessment are flexible and it should assess the cognitive levels and outcome attainment.

**14. Evaluation**

i. The performance of a student in each course is evaluated in terms of percentage of marks with a provision for conversion to grade points.

- ii. Evaluation of each course shall be done by Continuous Internal Assessment (CIA) by the course teacher as well as by an end semester examination and will be consolidated at the end of the semester.
- iii. There shall be examinations at the end of each semester, for odd semesters in October/November; for even semesters in April/ May.
- iv. A candidate who does not pass the examination in any course(s) shall be permitted to reappear in such failed course(s) in the subsequent examinations to be held in October/ November or April/May. However, candidates who have arrears in practical examination shall be permitted to reappear for their areas only along with regular practical examinations in the respective semester.
- v. Viva-voce: Each project group shall be required to appear for Viva -voce examination in defence of the project.
- vi. The results of all the examinations will be published in the college website.

### 15. Conferment of Bachelor's Degree

A candidate shall be eligible for the conferment of the Degree of Bachelor of Arts / Science / Commerce only if the minimum required credits for the programme thereof (140 + 18 credits) is earned.

### 16. Grading System

**For the Semester Examination:**

**Calculation of Grade Point Average for End Semester Examination:**

$$\text{GPA} = \frac{\text{Sum of the multiplication of grade points by the credits of the course}}{\text{Sum of the credits of the courses (passed) in a semester}}$$

**For the entire programme:**

$$\text{Cumulative Grade Point Average (CGPA)} = \frac{\sum_n \sum_i C_{ni} G_{ni}}{\sum_n \sum_i C_{ni}}$$

$$\text{CGPA} = \frac{\text{Sum of the multiplication of grade points by the credits of the entire programme}}{\text{Sum of the credits of the courses of the entire programme}}$$

where

$C_i$  - Credits earned for course i in any semester

$G_i$  - Grade point obtained for course i in any semester

n - semester in which such courses were credited

### 17. Final Result

#### Conversion of Marks to Grade Points and Letter Grade

Range of Marks	Grade Points	Letter Grade	Description
90-100	9.0-10.0	O	Outstanding
80-89	8.0-8.9	D+	Excellent
75-79	7.5-7.9	D	Distinction
70-74	7.0-7.4	A+	Very Good
60-69	6.0-6.9	A	Good
50-59	5.0-5.9	B	Average
40-49	4.0-4.9	C	Satisfactory
00-39	0.0	U	Re-appear
ABSENT	0.0	AAA	ABSENT

#### Overall Performance

CGPA	Grade	Classification of Final Result
9.5-10.0	O+	First Class – Exemplary*
9.0 and above but below 9.5	O	
8.5 and above but below 9.0	D++	First Class with Distinction*
8.0 and above but below 8.5	D+	
7.5 and above but below 8.0	D	
7.0 and above but below 7.5	A++	First Class

6.5 and above but below 7.0	A+	
6.0 and above but below 6.5	A	
5.5 and above but below 6.0	B+	Second Class
5.0 and above but below 5.5	B	
4.0 and above but below 5.0	C	Third Class
0.0 and above but below 4.0	U	Re-appear

\*The candidates who have passed in the first appearance and within the prescribed semester are eligible for the same.

### 18. Mapping of Vision /Mission / Programme Education Objectives of the Institution

Vision	Mission	Programme Education Objectives
Imbibing the Spirit of the Holy Cross, the institution envisions a harmonious society by empowering young women for global competency and ecological sustainability through holistic approach with innovative skills.	1. To provide quality education and to promote scholarly activities catering to global competencies. 2. To nurture participatory leadership to enhance social consciousness and social responsibility. 3. To uphold ethical values of honesty, personal accountability and transparency through professional commitment. 4. To create global professionals and entrepreneurs with innovative spirit and zeal. 5. To create empowered women of competence, commitment and compassion. 6. To instil in students the awareness of inter- connectedness between human and nature	The graduates will apply appropriate theoretical knowledge to participate in activities that support humanity and economic development nationally and globally, developing as leaders in their fields of expertise. <b>M1 &amp; M2</b> The graduates will pursue life-long learning and continuous improvement of the knowledge and skills with the highest professional and ethical standards. <b>M3 &amp; M4</b> The graduates will inculcate practical knowledge for developing professional empowerment and entrepreneurship and societal services. <b>M5 &amp; M6</b>

#### Mapping of PEO'S and PO'S (Science /Arts / Commerce)

##### SCIENCE

PEOs	PO1	PO2	PO3	PO4	PO5	PO6
PEO1	S	S	M	S	S	S
PEO2	M	M	S	S	S	S
PEO3	M	S	M	S	S	S

Strong -S (3), Medium – M (2), Low – L (1)

##### ARTS

PEOs	PO1	PO2	PO3	PO4	PO5	PO6
PEO1	S	S	S	S	S	S
PEO	S	S	M	M	S	S
PEO3	M	M	S	S	S	S

Strong -S (3), Medium – M (2), Low – L (1)

##### COMMERCE

PEOs	PO1	PO2	PO3	PO4	PO5	PO6
PEO1	S	S	S	S	S	S
PEO2	S	S	M	M	S	S
PEO3	M	M	S	S	S	S

Strong -S (3), Medium – M (2), Low – L (1)