

# **B.A. ECONOMICS**

## LOCF SYLLABUS 2023



Department of Economics  
School of Management Studies  
St. Joseph's College (Autonomous)  
Tiruchirappalli - 620 002, Tamil Nadu, India

### **Vision**

Forming globally competent, committed, compassionate and holistic persons, to be men and women for others, promoting a just society.

### **Mission**

- Fostering learning environment to students of diverse background, developing their inherent skills and competencies through reflection, creation of knowledge and service.
- Nurturing comprehensive learning and best practices through innovative and value-driven pedagogy.
- Contributing significantly to Higher Education through Teaching, Learning, Research and Extension.

### **Programme Educational Objectives (PEOs)**

- Graduates will be able to accomplish professional standards in the global environment.
- Graduates will be able to uphold integrity and human values.
- Graduates will be able to appreciate and promote pluralism and multiculturalism in working environment.

### **Programme Outcomes (POs)**

1. Graduates will be able to comprehend the concepts learnt and apply in real life situations with analytical skills.
2. Graduates with acquired skills and enhanced knowledge will be employable/ become entrepreneurs or will pursue higher Education.
3. Graduates with acquired knowledge of modern tools communicative skills and will be able to contribute effectively as team members.
4. Graduates are able to read the signs of the time analyze and provide practical solutions.
5. Graduates imbued with ethical values and social concern will be able to understand and appreciate social harmony, cultural diversity ensure sustainable environment.

### **Programme Specific Objectives (PSOs)**

On completion of the Programme, the Under Graduates will be able to;

1. Define and explain the concepts, principles and theories in Economics.(K1 & K2)
2. Demonstrate and interpret the applications of programmes and policies in Economics and Environment.(K3)
3. Infer and apply basic quantitative techniques and modern tools in research for economic and social development. (K3 & K4)
4. Experiment and analyse the knowledge of the subject in managerial skills, entrepreneurial skills and innovative ideas with ethical values.(K4)
5. Compare and contrast the domestic and international business, finance and economic relations on par with global competitiveness.(K2)

## CONTINUOUS INTERNAL ASSESSMENT

### Categorizing Outcome Assessment Levels Using Bloom's Taxonomy

Level	Cognitive Domain	Description
K1	Remember	It is the ability to remember the previously learned concepts or ideas.
K2	Understand	The learner explains concepts or ideas.
K3	Apply	The learner uses existing knowledge in new contexts.
K4	Analyse	The learner is expected to draw relations among ideas and to compare and contrast.
K5	Evaluate	The learner makes judgements based on sound analysis.
K6	Create	The learner creates something unique or original.

### Question Paper Blueprint for Mid and End Semester Tests

Duration: 2 Hours		Maximum Marks: 60						
Section		K level*						Marks
		K1	K2	K3	K4	K5	K6	
A (no choice)		7						$7 \times 1 = 7$
B (no choice)			5					$5 \times 3 = 15$
C (either... or type)				3				$3 \times 6 = 18$
D (2 out of 3)	Courses with K4 as the highest cognitive level				2			$2 \times 10 = 20$
	Courses with K5 as the highest cognitive level wherein one question each on K4 and K5 is compulsory. (Note:K4 has two questions whereas, K5 has no choice.)				1	1		
	Courses with K6 as the highest cognitive level wherein one question each on K5 and K6 is compulsory. (Note: <b>Mid Sem:</b> K4 has two questions whereas, K5 has no choice; <b>End sem:</b> K5 has two questions whereas, K6 has no choice)				Mid Sem			
						End Sem		
					1	1	1	
Total								60

\* K4 and K5 levels will be assessed in the Mid semester test whereas K5 and K6 levels will be assessed in the End semester test.

**Question Paper Blueprint for Mid and End Semester Tests** *(For quantitative courses only)*

Duration: 2 Hours					Maximum Marks: 60	
Section	K level					Marks
	K1	K2	K3	K4	K5	
A (no choice)	9					$9 \times 1 = 9$
B (either... or type)		2	1			$3 \times 5 = 15$
C (2 out of 3)				1	1*	$2 \times 18 = 36$
Total						60

\* *K5 compulsory*

## SEMESTER EXAMINATION

## Question Paper Blueprint for Semester Examination

Duration: 3 Hours				Maximum Marks: 100				
Section		K level						Marks
		K1	K2	K3	K4	K5	K6	
A (no choice, two questions from each unit)		10						$10 \times 1 = 10$
B (no choice, two questions from each unit)			10					$10 \times 3 = 30$
C (either... or type, one question from each unit)				5				$5 \times 6 = 30$
D (3 out of 5, one question from each unit)	Courses with K4 as the highest cognitive level				3			$3 \times 10 = 30$
	Courses with K5 as the highest cognitive level wherein two K4 questions and one K5 question are compulsory. (Note: Three questions on K4 and two questions on K5)				2	1		
	Courses with K6 as the highest cognitive level wherein one question each on K4, K5, and K6 is compulsory. (Note: Two questions each on K4 and K5 and one question on K6)				1	1	1	
Total								100

**Question Paper Blueprint for Semester Examination** *(For quantitative courses only)*

Section	Marks	K level
A	$10 \times 1 = 10$	K1
B	$5 \times 6 = 30$ <i>(either...or)</i>	K2 ( <i>Q. No. 11 &amp; 12</i> ) K3 ( <i>Q. No. 13, 14 &amp; 15</i> )
C	$4 \times 15 = 60$ <i>(4 out of 5)</i>	K4 ( <i>Q. No. 16, 17 &amp; 18</i> ) K5 ( <i>Q. No. 19 &amp; 20</i> )
<b>Total Marks: 100</b>		

**Evaluation Pattern for Part IV One/Two Credit Courses**

Title of the Course	CIA	Semester Examination	Total Marks
Internship	100		<b>100</b>
<b>UG</b> Skill Enhancement Course (Non Major Elective) Foundation Course <b>PG</b> Ability Enhancement Course	$20 + 10 + 20 = 50$	50 <i>(External member from the Department)</i>	<b>100</b>
Value Education	50	50 <i>(CoE)</i>	<b>100</b>

B.A. ECONOMICS									
PROGRAMME PATTERN									
Course Details						Scheme of Exams			
Sem	Part	Course Code	Title of the Course	Hours	Credits	CIA	SE	Final	
1	1	23UTA11GL01A	General Tamil - 1	5	3	100	100	100	
		23UFR11GL01	French - 1						
		23UHI11GL01	Hindi - 1						
		23USA11GL01	Sanskrit - 1						
	2	23UEN12GE01	General English - 1	5	3	100	100	100	
	3	23UEC13CC01	Core Course - 1: Microeconomics - 1	5	4	100	100	100	
		23UEC13CC02	Core Course - 2: Statistics for Economics - 1	5	4	100	100	100	
		23UEC13AC01A	Allied Course - 1: Fundamentals of Management	4	2	100	100	100	
		23UEC13AC01B	Allied Course - 1: Introduction to Sociology						
	4	23UEC14FC01	Foundation Course: Business Communication	2	1	100	-	100	
		23UEC14SE01	Skill Enhancement Course - 1: (Non Major Elective) Demography	2	1	100	-	100	
		23UHE14VE01	Value Education - 1: Essentials of Humanity*	2	1	50	50	50	
		23UEN14AE01	Ability Enhancement Compulsory Course - 1: Communicative English	(6)	3	100	-	100	
	Total				30	22			
2	1	23UTA21GL02	General Tamil - 2	4	3	100	100	100	
		23UFR21GL02	French - 2						
		23UHI21GL02	Hindi - 2						
		23USA21GL02	Sanskrit - 2						
	2	23UEN22GE02	General English - 2	5	3	100	100	100	
	3	23UEC23CC03	Core Course - 3: Microeconomics - 2	6	4	100	100	100	
		23UEC23CC04	Core Course - 4: Indian Economic Development	5	4	100	100	100	
		23UEC23AC02	Allied Course - 2: Statistics for Economics - 2	6	4	100	100	100	
		23UHE24VE02	Value Education - 2: Fundamentals of Human Rights*	2	1	50	50	50	
	4	23UHE24AE01	Ability Enhancement Compulsory Course - 2: Environmental Studies*	2	1	50	50	50	
		-	Extra Credit Courses (MOOC/Certificate Courses) - 1		(3)				
	Total				30	20(3)			
	3	1	23UTA31GL03	General Tamil - 3	4	3	100	100	100
23UFR31GL03			French - 3						
23UHI31GL03			Hindi - 3						
23USA31GL03			Sanskrit - 3						
2		23UEN32GE03	General English - 3	5	3	100	100	100	
3		23UEC33CC05	Core Course: 5: Macroeconomics - 1	7	5	100	100	100	
		23UEC33CC06	Core Course: 6: Development Economics	6	5	100	100	100	
		23UEC33AO01A	Allied Optional - 1: Mathematical Methods in Economics - 1	6	4	100	100	100	
		23UEC33AO01B	Allied Optional - 1: Data Analysis for Economics						
4		23UHE34VE03A	Value Education - 3: Social Ethics - 1*	2	1	50	50	50	
		23UHE34VE03B	Value Education - 3: Religious Doctrine - 1*						
		-	Extra Credit Courses (MOOC/Certificate Courses) - 2		(3)				
Total				30	21(3)				

4	1	23UTA41GL04C	General Tamil - 4 வணிகத் தமிழ் (Business Tamil)	4	3	100	100	100
		23UFR41GL04	French - 4					
		23UHI41GL04	Hindi - 4					
		23USA41GL04	Sanskrit - 4					
	2	23UEN42GE04	General English - 4	5	3	100	100	100
	3	23UEC43CC07	Core Course - 7: Macroeconomics - 2	7	5	100	100	100
		23UEC43CC08	Core Course - 8: Labour Economics	6	5	100	100	100
		23UEC43AO02A	Allied Optional - 2: Mathematical Methods in Economics - 2	6	4	100	100	100
		23UEC43AO02B	Allied Optional - 2: Entrepreneurial Development					
	4	23UHE44VE04A	Value Education - 4: Social Ethics - 2*	2	1	50	50	50
23UHE44VE04B		Value Education - 4: Religious Doctrine - 2*						
		-	Extra Credit Courses (MOOC/Certificate Courses) - 3	-	(3)			
Total				30	21(3)			
5	3	23UEC53CC09	Core Course - 9: Basic Econometrics	7	5	100	100	100
		23UEC53CC10	Core Course - 10: Money and Banking	7	5	100	100	100
		23UEC53ES01A	Discipline Specific Elective - 1: Fundamentals of Research in Economics	5	3	100	100	100
		23UEC53ES01B	Discipline Specific Elective - 1: Economics of Health and Education					
		23UEC53ES02A	Discipline Specific Elective - 2: Economics of Infrastructure	5	3	100	100	100
		23UEC53ES02B	Discipline Specific Elective - 2: Environmental Economics					
		23UEC53IS01	Internship	-	1	100	-	100
		23UEC53SP01	Self-paced Learning: Principles of Political Economy*	-	2	50	50	50
	4	23UEC54EG01	Generic Elective - 1: Principles of Economics	4	2	100	100	100
		23USS54SE01	Skill Enhancement Course - 2: Soft Skills	2	1	100	-	100
		-	Extra Credit Courses (MOOC/Certificate Courses) - 4	-	(3)			
Total				30	22(3)			
6	3	23UEC63CC11	Core Course - 11: History of Economic Thought	7	5	100	100	100
		23UEC63CC12	Core Course - 12: Public Finance	7	5	100	100	100
		23UEC63ES03A	Discipline Specific Elective - 3: International Economics	5	3	100	100	100
		23UEC63ES03B	Discipline Specific Elective - 3: Money and Financial Markets					
		23UEC63ES04A	Discipline Specific Elective - 4: Tamil Nadu Economy	5	3	100	100	100
		23UEC63ES04B	Discipline Specific Elective - 4: Economics of Gender Development					
		23UEC63PW01	Project Work and Viva Voce	-	2	100	100	100
		23UEC63CE01	Comprehensive Examination*	-	2	50	50	50
	4	23UEC64EG02	Generic Elective - 2: Economics for Competitive Exams	4	2	100	100	100
		23UEC64SE02	Skill Enhancement Course - 3 (WS): Contemporary Issues in Economics	2	1	100	-	100
		-	Extra Credit Courses (MOOC/Certificate Courses) - 5	-	(3)			
Total				30	23(3)			
2 - 6	5	23UCW65OR01	Outreach Programme (SHEPHERD)	-	4			
1 - 6	Total (3 years)			180	133			

\*- for grade calculation 50 marks are converted into 100 in the mark statements

Semester	Course Code	Title of the Course	Hours/Week	Credits
1	23UTA11GL01A	General Tamil – 1	5	3

கற்றலின் நோக்கங்கள்				
தமிழ்ச் செவ்வியல் இலக்கியங்களையும் காப்பியங்களையும் மாணவர்கள் அறிந்துகொள்ளல்				
தமிழர் பேணி வளர்த்த அறம்சார் விழுமியங்களை மாணவர்கள் தம் வாழ்வில் பின்பற்றுதல்				
தமிழில் பக்திஇயக்கப் பங்களிப்பையும் பகுத்தறிவுச் சிந்தனை மரபையும் உணர்தல்				
மாணவர்கள் தம் எழுத்தாற்றலையும் மொழிப்புலமையையும் வளர்த்தெடுத்தல்				
போட்டித்தேர்வுகளை எதிர்கொள்ளும் வகையில் இலக்கணம், இலக்கியம் கற்றல்				

### அலகு I: தமிழ் இலக்கிய, இலக்கண வரலாறு அறிமுகம்

(15 மணி நேரம்)

#### 1. இலக்கணம் :

- தொல்காப்பியம், இறையனார் களவியல் உரை, நம்பியகப் பொருள், புறப்பொருள் வெண்பா மாலை, நன்னூல், தண்டியலங்காரம், யாப்பருங்கலக்காரிகை- நூல்கள்
- மொழிப் பயிற்சி- ஒற்றுப்பிழை தவிர்த்தல்
  - வல்லினம் மிகும் இடங்கள்
  - வல்லினம் மிகா இடங்கள்
  - ஈரொற்று வரும் இடங்கள்
  - ஒரு, ஓர் வரும் இடங்கள்
  - அது, அஃது வரும் இடங்கள்
  - தான், தாம் வரும் இடங்கள்

**பயிற்சி :** வல்லினம் மிகும் இடங்கள், மிகா இடங்கள் தவறாக வரும்வகையில் ஒரு பத்தி கொடுத்து ஒற்றுப் பிழை திருத்தி எழுதச் செய்தல்.

- சங்க இலக்கியம் - எட்டுத்தொகை, பத்துப்பாட்டு
- அற இலக்கியம் - பதினெண்கீழ்க்கணக்கு நூல்கள்
- காப்பிய இலக்கியம் - ஐம்பெருங் காப்பியங்கள், ஐஞ்சிறு காப்பியங்கள், சமயக் காப்பியங்கள்
- பக்தி இலக்கியமும் (பன்னிரு திருமுறைகள், நாலாயிர திவ்வியப் பிரபந்தம் -- பகுத்தறிவு இலக்கியமும் (சித்தர் இலக்கியங்கள், புலவர் குழந்தையின் இராவண காவியம்)

### அலகு II: சங்க இலக்கியம்

(15 மணி நேரம்)

#### எட்டுத்தொகை:

- நற்றிணை-முதல் பாடல் -நின்ற சொல்லர்
- குறுந்தொகை 3 ஆம் பாடல் -நிலத்தினும் பெரிதே
- ஐங்குறுநூறு -நெல் பல பொலிக! பொன் பெரிது சிறக்க!' (முதல் பாடல்) -வேட்கைப் பத்து
- கலித்தொகை- 51 - சுடர்த்தொடிக் கேளாய் -குறிஞ்சிக் கலி
- புறநானூறு -189 தெண்கடல் வளாகம் பொதுமையின்றி, நாடா கொன்றோ -187

#### பத்துப்பாட்டு:

- முல்லைப்பாட்டு (முழுவதும்)



### அலகு III: அற இலக்கியம்

(15 மணி நேரம்)

12. திருக்குறள் -அறன் வலியுறுத்தல் அதிகாரம்
13. நாலடியார்-பாடல்: 131 (குஞ்சியழகும்)
14. நான்மணிக்கடிகை-நிலத்துக்கு அணியென்ப
15. பழமொழி நானூறு- தம் நடை நோக்கார்
16. இனியவை நாற்பது- 37. இளமையை மூப்பு என்று

### அலகு IV: காப்பிய இலக்கியம்

(15 மணி நேரம்)

17. சிலப்பதிகாரம் – வழக்குரைகாதை
18. மணிமேகலை- பாத்திரம் பெற்ற காதை
19. பெரியபுராணம் - பூசலார் நாயனார்புராணம்
20. கம்பராமாயணம்- குகப் படலம்
21. சீறாப்புராணம் – மானுக்குப் பிணை நின்ற படலம்
22. இயேசு காவியம் -ஊதாரிப்பிள்ளை

### அலகு V: பக்தி இலக்கியமும், பகுத்தறிவு இலக்கியமும்

(15 மணி நேரம்)

#### 23. பக்தி இலக்கியம்:

- திருநாவுக்கரசர் தேவாரம் - நாமார்க்கும் குடியல்லேம் எனத் தொடங்கும் பாடல் மட்டும்
- மாணிக்கவாசகர் திருவாசகம் - நமச்சிவாய வாஅழக நாதன்தாள் வாழ்க முதல் சிரம்குவிவார் ஓங்குவிக்கும் சீரோன் கழல் வெல்க வரை
- பொய்கையாழ்வார்-வையந் தகளியா வார்கடலே
- பூதத்தாழ்வார்-அன்பே தகளியா
- பேயாழ்வார்-திருக்கண்டேன் பொன்மேனி கண்டேன்
- ஆண்டாள் – திருப்பாவை மார்கழித் திங்கள் (முதல் பாடல்)

#### 24. பகுத்தறிவு இலக்கியம் :

- திருமூலர் – திருமந்திரம் (270,271, 274, 275 285)
- பட்டினத்தார் -திருவிடை மருதூர் (காடே திரிந்து – எனத் தொடங்கும் பாடல் பா.எண்.279, 280)
- கடுவெளி சித்தர் - பாபஞ்செய் யாதிரு மனமே (பாடல் முழுவதும்)
- இராவண காவியம் – தாய்மொழிப் படலம் - 18. (ஏடுகை யில்லா ரில்லை முதல் - 22. செந்தமிழ் வளர்த்தார் வரை)

#### பாடநூல்

பொதுத்தமிழ்-1. (தமிழ் இலக்கிய வரலாறு-1), தமிழாய்வுத்துறை, தூய வளனார் தன்னாட்சிக் கல்லூரி, திருச்சிராப்பள்ளி, 2023

#### பார்வை நூல்கள்

1. வரதராசன்.மு. (2021) தமிழ் இலக்கிய வரலாறு, சாகித்ய அக்காதெமி.
2. விமலானந்தன். மது. ச. (2019). தமிழ் இலக்கிய வரலாறு, முல்லை நிலையம்.
3. தமிழண்ணல். (2022). புதிய நோக்கில் தமிழ் இலக்கிய வரலாறு, பாரி நிலையம்.
4. சிற்பி பாலசுப்பிரமணியன் & சேதுபதி.சொ. (2015). தமிழ் இலக்கிய வரலாறு, கவிதா வெளியீடு.
5. சிற்பி பாலசுப்பிரமணியம், & பத்மநாபன். நீல. (2013). புதிய தமிழ் இலக்கிய வரலாறு (3 தொகுதிகள்), சாகித்ய அக்காதெமி.
6. பெருமாள். அ.கா. (2014). தமிழ் இலக்கிய வரலாறு, சுதர்சன் பக்ஸ்.

7. ஏசுதாசன். ப.ச. (2015). தமிழ் இலக்கிய வரலாறு, நியூ செஞ்சுரி புக் ஹவுஸ்.
8. ஸ்ரீகுமார். எஸ். (2014). தமிழ் இலக்கிய வரலாறு, ஸ்ரீசெண்பகா பதிப்பகம்.
9. பாக்கியமேரி எஃப். (2022). வகைமை நோக்கில் தமிழ் இலக்கிய வரலாறு, பூவேந்தன் பதிப்பகம்.
10. சுப்புரெட்டியார்.ந., (1980). தமிழ் பயிற்றும் முறை, மணிவாசகர் நூலகம்.

### Web Sources

- <https://www.chennailibrary.com/>
- <https://www.sirukathaigal.com>
- <https://www.tamilvirtualuniversity.org>
- <https://www.noolulagam.com>
- <https://www.katuraitamilblogspot.com>

சுற்பித்தல் முறை	விரிவுரை (Lecture), காணொளிக் காட்சி (Videos), விளக்கக் காட்சி (PPT presentation)
------------------	--

Course Outcomes		
CO No.	CO-Statements	Cognitive Levels (K –Levels)
	இப்பாடத்தின் நிறைவில் மாணவர்கள்	
CO1	சங்க இலக்கியங்கள்வழி பண்டைத்தமிழரின் வாழ்வியலையும் பண்பாட்டையும் அறிந்து கொள்வர்	K1
CO2	அற இலக்கியங்கள், காப்பியங்கள் வெளிப்படுத்தும் அறம்சார் விழுமியங்களைத் தம் வாழ்வில் பின்பற்றுவர்	K2
CO3	இலக்கணக் கோட்பாடுகளை இக்கால வாழ்வியலோடு பொருத்திப் பார்ப்பர்	K3
CO4	மொழியறிவோடு இலக்கியங்களைப் பகுத்தாராயும் திறன் பெறுவர்	K4
CO5	பக்தி இயக்கங்களின் செல்வாக்கையும், தமிழரின் பகுத்தறிவு மரபையும் மதிப்பிடுவர்	K5

Relationship Matrix											
Semester	Course code		Title of the Paper						Hours/Week		Credits
1	23UTA11GL01A		General Tamil – 1						5		3
Course Outcomes (COs)	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO–1	1	2	3	2	2	3	3	2	2	2	2.2
CO–2	2	2	3	2	2	2	3	2	3	2	2.3
CO–3	1	2	2	3	2	2	2	3	3	3	2.3
CO–4	2	2	3	2	2	3	2	3	3	2	2.4
CO–5	3	1	2	2	2	2	3	2	3	3	2.3
Mean overall Score											2.3 (High)

Semester	Course Code	Title of the Course	Hours/Week	Credits
1	23UFR11GL01	French - 1	5	3

Course Objectives
To identify the basic sentence structure of the French language.
To define and describe the various grammatical tenses and use them to communicate in French.
To examine the documents presented and discuss/reply to the questions asked.
To analyze and interpret expressions used to convey the cause, the effect, the purpose and the opposition in French.
To evaluate the grammatical nature of a given passage.

#### Unit I (15 hours)

1. Salut !
2. Enchanté

#### Unit II (15 hours)

3. J'adore

#### Unit III (15 hours)

4. Tu veux bien ?

#### Unit IV (15 hours)

5. On se voit quand ?

#### Unit V (15 hours)

6. Bonne idée

<b>Teaching Methodology</b>	Videos, Audios, PPT presentation, Role-play, Quiz
-----------------------------	---

#### Book for Study

Mérieux, R & Loiseau, Y. (2017). *Latitudes -1- (A1 /A2)*, méthode de français, Didier, (Units 1-6 only)

#### Books for Reference

1. Dauda, P, Giachino, L and Baracco, C. (2020). *Generation AI*. Didier, Paris.
2. Girardet, J and Pecheur, J. (2017). *Echo AI* (2<sup>nd</sup> ed.). CLE International.
3. Fournier, I. (2011). *Talk French*. Goyal Publishers.

## Websites and eLearning Sources

1. <https://www.wikihow.com/Pronounce-the-Letters-of-the-French-Alphabet>
2. <https://français.lingolia.com/en/grammar/tenses/le-present>
3. <https://www.lawlessfrench.com/grammar/articles/>
4. <https://www.frenchpod101.com/french-vocabulary-lists/10-lines-you-need-for-introducing-yourself>
5. <https://www.tolearnfrench.com/exercises/exercise-french-2/exercise-french-3295.php>

Course Outcomes		
CO No.	CO–Statements	Cognitive Levels (K –Levels)
	On successful completion of this course, students will be able to	
CO1	recall the usage of grammatical tenses during conversations.	K1
CO2	apply the grammar rules in practice exercises	K3
CO3	explain the nuances in the usage of various grammatical tenses and their aspects	K2
CO4	demonstrate knowledge of various expressions used to express opinions, emotions, cause, effect, purpose and hypothesis in French	K4
CO5	communicate in French and summarize a given text	K5

Relationship Matrix												
Semester	Course code		Title of the Course								Hours	Credits
1	21UFR11GL01		French - 1								5	3
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of COs	
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5		
CO1	3	3	1	3	1	3	3	2	3	2	2.4	
CO2	2	3	3	2	1	3	3	3	3	2	2.5	
CO3	1	3	2	1	2	2	2	2	3	2	2.0	
CO4	3	3	3	3	3	3	3	2	3	2	2.8	
CO5	3	3	3	3	2	3	3	3	3	2	2.8	
Mean overall Score											2.5 (High)	

Semester	Course Code	Title of the Course	Hours/Week	Credits
1	23UHI11GL01	Hindi - 1	5	3

Course Objectives
To understand the basics of the Hindi Language.
To make the students familiar with the Hindi words.
To enable the students to develop their effective communicative skills in Hindi.
To introduce the socially relevant subjects in Modern Hindu Literature.
To empower the students with globally employable soft skills.

**Unit I: Buniyadi Hindi (15 Hours)**

1. Swar
2. Vyanjan
3. Barah Khadi
4. Shabd aur
5. Vakya Rachna

**Unit II: Hindi Shabdavali (15 Hours)**

6. Rishto ke Naam
7. Gharelu padartho ke Naam

**Unit III: Vyakaran (15 Hours)**

8. Sadharan Vakya aur Sangya
9. Sarvanam
10. Visheshan
11. Kriya aadi shabdo ka prayog

**Unit IV: Chote Gadyansh ka pattan (15 Hours)**

12. Bachom ki Kahaniyam
13. Patra-Patrikao mein Prakashit Gadyansho ka Pattan

**Unit V: Nibandh (15 Hours)**

14. Sant Tiruvalluvar
15. E.V.R Thandai Periyar
16. Naari Sashakthikaran
17. Paryavaran Sanrakshan
18. Vibhinna pratiyogi parikshao ke bare mein jaankari dena
19. Pratiyogi priksa par adharit nibandho dwara bhasha ki kshamta badhane vale prashikshan kary.

<b>Teaching Methodology</b>	Videos, PPT, Quiz, Group Discussion, Project Work.
-----------------------------	--

### Books for Study

1. *Pratham Patya Pusthak* (2022). Dakshina Bharath Hindi Prachara Sabha, Chennai,
2. Chandran, R.M. (2017). *Concise Trilingual Dictionary*, Lotus Publications, Madurai.
3. Gupta, K.M. (2020). *Hindi Vyakaran*, Anand Prakashan, Kolkatta.
4. *Madyama Patya Pusthak* (2022). Dakshina Bharath Hindi Prachara Sabha, Chennai.

### Books for Reference

1. Abdul Kalam, A.P.J. (2020). *Mere sapnom ka Bharath*. Prabath Prakashan, Noida.
2. *Meri Pratham Hindi Sulekh Shabd Gyaan*, Wonder House Books, Noida.
3. Kumar, A. (2019). *Sampoorna Hindi Vyakaran our Rachana*. Lucent publisher.
4. *Adhunik Hindi Vyakaran our Rachana*. (2018). Bharati Bhavan Publishers & distributors.
5. Shukla, A.R. (2021). *Hindi Sahitya Ka Itihas*. Prabhat Prakashan.

### Websites and e-Learning Sources

1. <https://learningmole.com/hindi-alphabet-letters-pronunciation-guide/>
2. <https://www.careerpower.in/hindi-alphabet-varnamala.html>
3. <https://www.youtube.com/watch?v=b0UvXnIC8qc>
4. <https://www.importanceoflanguages.com/learn-hindi-language-guide/>
5. <https://parikshapoint.com/hindi-sahitya/>

Course Outcomes		
CO No.	CO-Statements	Cognitive Levels (K - Level)
	On successful completion of this course, students will be able to	
CO1	match the sounds of Hindi letters with their written counterparts.	K1
CO2	infer the meaning of unknown words from the given context	K2
CO3	construct sentences in Hindi	K3
CO4	analyse stories and other passages	K4
CO5	interpret general essays given in competitive exams	K5

Relationship Matrix												
Semester	Course code	Title of the Course									Hours	Credits
1	23UHI11GL01	Hindi - 1									5	3
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of COs	
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5		
CO1	3	2	2	1	3	3	3	1	3	2	2.3	
CO2	2	3	2	3	1	2	3	3	3	2	2.4	
CO3	3	2	2	2	1	3	2	3	2	3	2.3	
CO4	3	1	2	3	2	3	2	3	3	2	2.4	
CO5	2	3	3	2	3	2	3	3	1	3	2.5	
Mean overall Score											2.38 (High)	

Semester	Course Code	Title of the Course	Hours/Week	Credits
1	23USA11GL01	Sanskrit- 1	5	3

Course Objectives
To help students learn the Sanskrit alphabet.
To understand Sanskrit grammar and <i>sabdas</i> .
To have an idea of the epics.
To closely understand the literary works in Sanskrit with special reference to <i>Pancamahakavyas</i> .
To understand the <i>Raghuvasa Mahakava</i> and <i>Kalidasa</i> .

**Unit I: Introduction to Sanskrit (15 Hours)**

**(Alphabet, Two letter words and three letter words) Grammar**

*ākārāntaḥpumliṅgaḥśabda-s* - 1. बाल (*Bāla*) and

2. देव (*Deva*) *ākārāntaḥstrīliṅgaḥśabda-s* - 1. बाला (*Bālā*) and

2. लता (*Latā*) *ākārāntaḥnapuṃsakaliṅgaḥśabda-s* - 1. फल (*Phala*) and 2. वन (*Vana*)

**Unit II: Introduction to *Rāmāyana*, *Kālidāsa* and his poetic works (15 Hours)**

*Raghuvaṃśa* (Canto I) Verses 1-15

**Unit III: Introduction to the Works of *Bhāravi* (15 Hours)**

*Raghuvaṃśa* (canto I) Verses 16-30

**Unit IV: Introduction to the works of *ŚrīHarṣa* (15 Hours)**

*Raghuvaṃśa* (Canto I) Verses 31-45

**Unit V: Grammar (15 Hours)**

Conjugations -*Laṭlakāra-s* – (Present tense)

(i) गच्छत (*Gacchati*)

(ii) ततष्ठत (*Tiṣṭhati*)

(iii) पठत (*Paṭhati*)

(iv) नृत्यत (*Nṛtyati*)

(v) कुप्यत (*Kupyati*)

(vi) कथयत (*Kathayati*) गणयत (*Gaṇayati*)

(viii) अतत (*Asti*)

(ix) करोत (*Karoti*)

(x) शृणोत (*Śṛṇoti*) Indeclinables (*Avyayaani*) - अतप (*api*), कदा (*kadā*), च (*ca*), अद्य (*adya*), तवना (*vinā*), सह (*saha*), तत्र (*tatra*), ककम् (kim), यकद (*yadi*) - तर्हि (*tarhi*), यथे



(yathā) - तथैव (tathā) Prefixes (Upasargas) - आङ् (āñ), तव (vi), पर (pari), अनु (anu), अति (adhi), उत् (ut), प्रत्यत (prati), उप (upa), प्र (pra) तन्त्र (nir)

Teaching Methodology	Videos, PPT, demonstration.
----------------------	-----------------------------

### Book for Study

Murugan, C., et al. (eds.). (2022) *Kalasala-Samskrita-Sukhabodhini-I* (For Undergraduate Foundation Course). University of Madras.

### Book for Reference

Vadhyar, R. S. (2017). *Sabdha Manthari*. Vadhyar & Sons.

### Websites and e-Learning Sources

1. <https://www.arlingtoncenter.org/Sanskrit%20Alphabet.pdf>
2. <https://courses.lumenlearning.com/suny-hccc-worldcivilization/chapter/sanskrit/>
3. [https://www.newworldencyclopedia.org/entry/Sanskrit\\_literature](https://www.newworldencyclopedia.org/entry/Sanskrit_literature)
4. <https://archive.org/details/AShortHistoryOfsanskritLiterature>
5. [https://archive.org/details/raghuvamsha\\_with\\_sanjivini\\_edited\\_by\\_mr\\_kale](https://archive.org/details/raghuvamsha_with_sanjivini_edited_by_mr_kale)

Course Outcomes		
CO No.	CO-Statements	Cognitive Levels (K - Level)
	On successful completion of this course, students will be able to	
CO1	remember the usage of grammatical tenses in constructing sentences in dialogue.	K1
CO2	apply the rules of usage in practice exercises and spot the errors	K2
CO3	explain the nuances in the usage of various grammatical tenses and aspects	K3
CO4	demonstrate knowledge of various expressions of opinion, emotions, cause, effect, purpose, and hypothesis in Sanskrit	K4
CO5	communicate in Sanskrit and summarize a given text	K5

Relationship Matrix											
Semester	Course code		Title of the Course							Hours	Credits
1	23USA11GL01		Sanskrit - 1							5	3
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	1	3	2	3	1	3	2	3	2	2	2.2
CO2	2	3	2	3	1	2	2	3	2	3	2.3
CO3	3	2	2	2	2	2	3	2	3	2	2.3
CO4	3	2	3	2	2	3	3	2	3	2	2.3
CO5	3	2	3	3	2	2	3	2	3	3	2.6
Mean overall Score											2.38 (High)

Semester	Course Code	Title of the Course	Hours/Week	Credits
1	23UEN12GE01	General English - 1	5	3
<b>Course Objectives</b>				
To enable learners to acquire self awareness and positive thinking required in various life situations				
To help them acquire the attribute of empathy				
To assist them in acquiring creative and critical thinking abilities				
To enable them to learn the basic grammar				
To assist them in developing LSRW skills				

### **UNIT I: Self-awareness ELF-A (WHO) & Positive Thinking (UNICEF) (15 Hours)**

#### **Life Story**

- Chapter 1 from Malala Yousafzai, I am Malala
- An Autobiography or The Story of My Experiments with Truth (Chapters 1, 2 & 3) M.K. Gandhi

#### **Poem**

- Where the Mind is Without Fear – Gitanjali 35 – Rabindranath Tagore
- Love Cycle – Chinua Achebe

### **UNIT II: Empathy (15 Hours)**

#### **Poem**

- Nine Gold Medals – David Roth
- Alice Fell or poverty – William Wordsworth

#### **Short Story**

- The School for Sympathy – E.V. Lucas
- Barn Burning – William Faulkner

### **UNIT III: Parts of Speech (15 Hours)**

- Articles
- Noun
- Pronoun
- Verb
- Adverb
- Adjective
- Preposition

### **UNIT IV: Critical & Creative Thinking. (15 Hours)**

#### **Poem**

- The Things That Haven't Been Done Before – Edgar Guest
- Stopping by the Woods on a Snowy Evening – Robert Frost

#### **Readers Theatre**

- The Magic Brocade – A Tale of China

19. Stories on Stage – Aaron Shepard (Three Sideway Stories from Wayside School” by Louis Sachar)

### Unit V: Paragraph and Essay Writing

(15 Hours)

20. Descriptive

21. Expository

22. Persuasive

23. Narrative

24. Reading Comprehension

Teaching Methodology	Interactive methods, and multimedia presentations
----------------------	---

### Books for Study

1. Yousafzai, M. (2013). *I am Malala, Little*. Brown and Company.
2. Gandhi, M. K. (2011). *An Autobiography or The Story of My Experiments with Truth (Chapter – I)*. Rupa Publications.
3. Tagore, R. (1913). *"Gitanjali 35" from Gitanjali (Song Offerings): A Collection of Prose Translations Made by the Author from the Original Bengali*. MacMillan.
4. Shepard, A. (2017). *Stories on Stage*. Shepard Publications.

### Books for Reference

1. Krishnasamy. N. (1975). *Modern English: A Book of Grammar, Usage and Composition*. Macmillan.
2. Nesfield, J. C. (2019). *English Grammar Composition and Usage*. Macmillan.

### Web Resources

1. <https://archive.org/details/i-am-malala>
2. <https://www.indiastudychannel.com/resources/146521-Book-Review-An-Autobiography-or-The-story-of-my-experiments-with-Truth.aspx>
3. <https://www.poetryfoundation.org/poems/45668/gitanjali-35>
4. <https://amzn.eu/d/9rVzINv>
5. <https://archive.org/details/in.ernet.dli.2015.44179>

Course Outcomes		
CO No.	CO-Statements	Cognitive Levels (K - Levels)
	On successful completion of this course, students will be able to	
CO1	discover self awareness and positive thinking required in various life situations	K1
CO2	classify the attributes of empathy	K2
CO3	apply creative and critical thinking skills	K3
CO4	focus on grammar for functional purposes	K4
CO5	integrate the LSRW skills for effective communication	K5

Relationship Matrix											
Semester	Course code		Title of the Course							Hours	Credits
1	23UEN12GE01		General English - 1							5	3
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	3	3	3	3	3	3	3	3	3	3	3
CO2	2	3	3	3	2	3	3	3	3	3	2.5
CO3	3	3	3	2	3	3	3	3	3	2	2.8
CO4	3	3	3	3	3	3	3	3	3	3	3
CO5	3	2	3	3	3	3	3	3	3	3	2.8
Mean overall Score											2.82 (High)

Semester	Course Code	Title of the Course	Hours/Week	Credits
1	23UEC13CC01	Core Course -1: Microeconomics -1	5	5

Course Objectives
To Equip the economic behaviours of individual units of the society
To describes the consumer behaviour and utility analysis
To impart knowledge on demand and supply concepts
To identify the relevance of Production and returns to scale of Production
To identify the relevance of Production and returns to scale of Production

### **UNIT I : Basic Concepts (15 Hours)**

Definitions of Economics– Nature and Scope of Microeconomics –Positive and Normative Approaches- Inductive and Deductive Approaches - Consumers and Firms –Decision Making–Rationality: Self-Interest – Trade-offs –Fundamental Economic Problems -Market Mechanism and Resource Allocation.

### **UNIT II : Utility Analysis (18 Hours)**

Utility–Ordinal and Cardinal Utility–Total and Marginal Utility – Law of Diminishing Marginal Utility - Law of Equi-Marginal Utility- Indifference Curves– Properties–Marginal Rate of Substitution- Budget Line – Price and Substitution Effects-Optimal Consumer Choice – Revealed Preference Theory – Samuelson and Hicks' Approach

### **UNIT III : Demand and Supply Analysis (15 Hours)**

Demand – Types of Goods -Law of Demand – Determinants – Exceptions – Giffen Paradox – Veblen Effect- Elasticity of Demand: Types - Engel's Law - Supply – Law of Supply –Determinants –Elasticity of Supply and its Types- Market Equilibrium - Consumer Surplus and Producer Surplus

### **UNIT IV : Production Analysis (15 Hours)**

Production Function– Law of Variable Proportions- Laws of Returns to Scale-Iso-quant's-Types of Production Function – Cobb -Douglas and Constant Elasticity of Substitution(CES) Production Function –Economies and Diseconomies of Scale

### **UNIT V : Cost and Revenue Concepts (12 Hours)**

Costs – Fixed and Variable Costs - Average, Marginal, and Total Costs – Short Run and Long Run Costs – Implicit, Explicit, Sunk and Imputed Cost – Revenue – Total, Average and Marginal Revenue –Relationship between AR, MR and Elasticity of Demand- Profit Maximization Rule.

<b>Teaching Methodology</b>	<ul style="list-style-type: none"> <li>• PPTs</li> <li>• ICT</li> <li>• Brainstorming method</li> <li>• Written assignment on Current Issues</li> <li>• Preparation of PPTs by the students</li> <li>• Students are encouraged to handle seminar</li> <li>• Students are motivated to do online quizzing through Jostel</li> </ul>
-----------------------------	--

### Books for Study

1. Pindyck, R., & Rubinfeld, D.L. (2001). *Micro economics*. Macmillan.
2. Varian, H.R. (2004). *Intermediate micro economics*. East-West Press.
3. Krugman, P., & Wells, R. (2020). *Micro economics*. Worth Publishers.
4. Ahuja, H.L. (2016). *Principles of microeconomics*. S.Chand.
5. Taylor, T., Greenlaw, S.A., & Shapiro, D. (2017). *Principles of economics*. 12<sup>th</sup> Media Services.

### Book for Reference

1. Koutsoyiannis. (2003). *Modern microeconomics palgrave macmillan*. (2nd ed.).
2. Mankiw, G. (2012). *Principles of microeconomics*. Cengage.
3. Dwivedi, D.N. (2002). *Microeconomics: Theory and applications*. ( 2nd ed.). Pearson.
4. Ferguson, C.E. (1970). *Micro economic theory*. Homewood.
5. Case, K.E., & Fair, R.C. (2007). *Principles of economics*. Pearson Prentice Hall Inc.

### Web Source

1. <http://www.econlib.org/library/enc/microeconomics.html>
2. <https://www.tutor2u.net/economics>
3. <https://www.economicsnetwork.ac.uk/>
4. <https://www.cliffsnotes.com/study-guides/economics/introduction/microeconomics>
5. <http://neconomides.stern.nyu.edu/networks/micnotes/micnotes.pdf>

Course Outcomes		
CO No.	CO-Statements	Cognitive Levels (K - Level)
	On completion of this course, students will	
CO1	Understand the meaning of basic concepts and the need for the study of Microeconomics.	K1
CO2	Evaluate the Types of Utility and Consumer Behaviour.	K2
CO3	Acquire knowledge on various market equilibrium, Demand and Supply Functions	K3
CO4	Understand the meaning of Production Functions	K4
CO5	Understand the theory of firms, Cost and Revenue	K5

Relationship Matrix											
Semester	Course code		Title of the Course							Hours	Credits
1	23UEC13CC01		Core Course - 1: Microeconomics - 1							5	5
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	3	3	2	3	2	3	3	2	2	2	2.5
CO2	3	3	2	2	2	3	3	2	3	3	2.6
CO3	3	1	2	3	2	2	3	2	2	2	2.2
CO4	3	2	2	2	1	3	3	2	2	2	2.2
CO5	3	3	3	3	2	3	3	2	2	3	2.7
Mean overall Score											2.44 (High)



Semester	Course Code	Title of the Course	Hours/Week	Credits
1	23UEC13CC02	Core Course - 2: Statistics for Economics - 1	5	5

Course Objectives
To know the nature and scope of statistics and its applications
To teach students Collection, Classification, Analyzing and Presentation of data
To apply the measures of central tendency
To draw measurement of dispersion and its applications
To analyze correlation and regression and its applications

### **UNIT I: Introduction and Collection of Data (15 Hours)**

Introduction – Nature and Scope of Statistics – Functions, Uses and Limitations of Statistics – Data Collection – Primary and Secondary Data – Tools for collecting Primary Data – Requisites of Good Questionnaire – Sources of Secondary Data.

### **UNIT II: Classification and Presentation of Data (15 Hours)**

Classification and Tabulation of Data– Types - Frequency Distribution — Cumulative Frequency Distribution- Class Interval – Diagrams – Types- Graphical Representation– Histogram – Frequency Polygon - Ogive Curve - Lorenz Curve.

### **UNIT III: Measures of Central Tendency (15 Hours)**

Measures of Central Tendency- Requisites of a Good Average – Arithmetic Mean, Median, and Mode – Relative Merits and Demerits.

### **UNIT IV: Measures of Dispersion (15 Hours)**

Absolute and Relative Measures of Dispersion – Range – Quartile Deviation – Mean Deviation – Standard Deviation – Variance - Coefficient of Variation --Skewness and Kurtosis.

### **UNIT V: Correlation and Regression (15 Hours)**

Correlation – Types of Correlation – Methods -Karl Pearson's Co-efficient of Correlation — Spearman's Rank Correlation – Regression Equations – Distinction between Correlation and Regression Analysis.

<b>Teaching Methodology</b>	PPTs -Brainstorming method-Written assignment on Current Issues-Preparation of PPTs by the students-Students are encouraged to handle seminar-Students are motivated to do online quizzing through Jostel
-----------------------------	---

### **Books for Study**

1. Gupta. S.P (2005) Statistical Methods, Sultan Chand and Sons, New Delhi.

Relationship Matrix											
Semester	Course code		Title of the Course							Hours	Credits
1	23UEC13CC02		Core Course - 2: Statistics for Economics - 1							5	5
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of Cos
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	3	3	2	3	2	3	3	2	2	2	2.5
CO2	3	3	2	2	2	3	3	2	3	3	2.6
CO3	3	1	2	3	2	2	3	2	2	2	2.2
CO4	3	2	2	2	1	3	3	2	2	2	2.2
CO5	3	3	3	3	2	3	3	2	2	3	2.7
Mean overall Score											2.44 (High)

Semester	Course Code	Title of the Course	Hours/Week	Credits
1	23UEC13AC01A	Allied Course - 1: Fundamentals of Management	4	3

Course Objectives
To provide students with the basic concepts of Management
To probe the planning concepts and its objectives
To analyze the Organizational Levels in an Organization
To describes the motivation and satisfaction and its elements
To know the importance of Quality Checks

### **UNIT I: Introduction (12 Hours)**

Management – Definition-scope – Schools of Thought in Management-Levels of Management-Role and Functions of a Manager

### **UNIT II: Planning (12 Hours)**

Planning: Concept, Objectives, Nature, Limitation, Process of planning, Importance, Forms, Techniques and Process of decision making.

### **UNIT III: Organisational Levels (12 Hours)**

Types of Business Organizations – Structure- Span of Control – Departmentalisation-Selection, Training and Development, Performance Management, Career Planning ,and Management

### **UNIT IV: Directing (12 Hours)**

Creativity and Innovation – Motivation and Satisfaction – Organization Culture – Elements and Types of Culture – Managing Cultural Diversity.

### **UNIT V: Controlling (12 Hours)**

Process of Controlling – Types of Control – Budgetary and non-budgetary, Control Techniques – Managing Productivity – Cost Control – Purchase Control –Maintenance Control – Quality Control – Planning Operations.

### **Books for Study**

1. Robbins, S.A., Decenzo, D.A., & Coulter, M. (2011). *Fundamentals of management*. (7th ed.). Pearson Education.
2. Tripathy, P.C., & Reddy, P.N. (1999). *Principles of management*. Tata McGraw Hill.
3. Pillai, R.S.N., & Kala, S. (2013). *Principles and practice of management*. S.Chand & Coand Company.
4. Griffin, R. (2016). *Fundamentals of management*. Cengage Learning.
5. Kumar, P., & Sachdeva, A. (2012). *Fundamentals of management*. S. Chand Publishing.

### Books for Reference

1. Gupta, C.B., & Mathur. S. (2022). *Management principles and applications*. Scholar Tech Press.
2. Vasisth, N., & Vasishth, V. (2019). *Principles of management text & cases*. Taxman Publication.
3. Bhatiya, R.C. (2013). *Fundamentals of management*. S.K Kataria & Sons.
4. Prasad, L.M. (2021). *Principles and practice of management*.
5. Mishra, N., & Gupta, O.P. (2022). *Fundamentals of management*. SBPD Publishing House.

### Web Source

1. <http://www.mim.ac.mw/books/Fundamentals%20of%20Management.pdf>
2. <https://theintactone.com/2019/09/18/fom-u1-topic-1-fundamentals-of-management-introduction-and-concepts/>
3. <https://rccmindore.com/wp-content/uploads/2015/06/Fundamentals-of-Management.pdf>
4. <https://in.sagepub.com/en-in/sas/journal-of-management/journal201724>
5. <https://www.managementstudyhq.com/evolution-management-thought-theories.html>

<b>Teaching Methodology</b>	<ul style="list-style-type: none"><li>• PPTs</li><li>• ICT</li><li>• Brainstorming method</li><li>• Written assignment on Current Issues</li><li>• Preparation of PPTs by the students</li><li>• Students are encouraged to handle seminar</li><li>• Students are motivated to do online quizzing through Jostel</li></ul>
-----------------------------	--

Course Outcomes		
CO No.	CO-Statements	Cognitive Levels (K - Level)
	On completion of this course, students will	
CO1	Understand the foundations and importance of Management.	K1
CO2	Demonstrate an understanding of Planning	K2
CO3	Analyze the Organisational levels and Process of selection	K3
CO4	Discuss the relevance of Organizational Culture	K4
CO5	Examine the importance of quality control	K5

Relationship Matrix												
Semester	Course code		Title of the Course								Hours	Credits
1	23UEC13AC01A		Allied Course - 1: Fundamentals of Management								4	3
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of Cos	
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5		
CO1	3	3	2	3	2	3	3	2	2	2	2.5	
CO2	3	3	2	2	2	3	3	2	3	3	2.6	
CO3	3	1	2	3	2	2	3	2	2	2	2.2	
CO4	3	2	2	2	1	3	3	2	2	2	2.2	
CO5	3	3	3	3	2	3	3	2	2	3	2.7	
Mean overall Score											2.44 (High)	

Semester	Course Code	Title of the Course	Hours/Week	Credits
1	23UEC13AC01B	Allied Course - 1: Introduction to Sociology	4	3

Course Objectives
To understand the nature and scope of sociology and its development
To identify the origin and development of sociology and its basic concepts
To evaluate stages and agencies of socialization
To understand social stratification and its determinants
To know the social change, evolution and revolution

### UNIT I: Introduction (12 Hours)

Definition – Nature and Scope of Sociology –Origins and development of Sociology – Founding fathers and their contributions: Auguste Comte, Herbert Spencer, Karl Marx, Emile Durkheim and Max Weber –Sociology and other social sciences

**UNIT II: Basic Concepts of Sociology (12 Hours)**  
Society, Community, Institutions, Association, Social Structure, Status – Role, Norms, and Values; Folkways and Mores, Associative and Dissociative processes – Cooperation- Assimilation-Accommodation- Competition and Conflict

### UNIT III: Individual and Society (12 Hours)

Individual and Society- Socialization- Stages and Agencies of Socialization- Types of Groups – Primary and Secondary Groups, In-Group and Out-group, Reference Group.

### UNIT IV: Social Stratification (12 Hours)

Social Stratification: Meaning, Definition and Dimensions –Social mobility and its determinants.

### UNIT V: Social Change (12 Hours)

Meaning and Types: Evolution and Revolution, Progress and Development — Factors of Social Change-Culture and Civilization

<b>Teaching Methodology</b>	<ul style="list-style-type: none"> <li>• PPTs</li> <li>• ICT</li> <li>• Brainstorming method</li> <li>• Written assignment on Current Issues</li> <li>• Preparation of PPTs by the students</li> <li>• Students are encouraged to handle seminar</li> <li>• Students are motivated to do online quizzing through Jostel</li> </ul>
-----------------------------	--

### Book for Study

1. Bottomore, T.B. (1972). *Sociology: A guide to problems and literature*.
2. Jayaram, N. (1988). *Introductory sociology*. Madras: Macmillan.

Relationship Matrix											
Semester	Course code		Title of the Course							Hours	Credits
1	23UEC13AC01B		Allied Course - 1: Introduction to Sociology							4	3
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	3	3	2	3	2	3	3	2	2	2	2.5
CO2	3	3	2	2	2	3	3	2	3	3	2.6
CO3	3	1	2	3	2	2	3	2	2	2	2.2
CO4	3	2	2	2	1	3	3	2	2	2	2.2
CO5	3	3	3	3	2	3	3	2	2	3	2.7
Mean overall Score											2.44 (High)

Semester	Course Code	Title of the Course	Hours/Week	Credits
1	23UEC14FC01	Foundation Course: Business Communication	2	2

Course Objectives
To know the meaning objectives and role of communication and media
To understand the need and importance of communication in management
To apply the need and function of business letter
To study the business correspondents with insurance and other organisation
To understand the meaning and importance of report writing

### **UNIT I: Communication**

**(6 Hours)**

Communication: Meaning and Definition - Objectives - Role of Communication – Process and Elements of Communication - Communication Networks - Types and Media of Communication – Barriers to Communication - Characteristics for Successful Communication

### **UNIT II: Communication in Management**

**(6 Hours)**

Management and Communication: Need and Importance of Communication in Management – Corporate Communication - Communication Training for Managers - Communication Structure in an Organization.

### **UNIT III: Business Letters**

**(6 Hours)**

Business Letter: Need – Functions – Kinds – Essentials of effective Business Letter - Language and Layout – Planning, Enquiries and Replies - Sales Letter - Orders, Tender and Notice - Complaints - Letter of Appointment.

### **UNIT IV: Correspondence**

**(6 Hours)**

Correspondence: Bank Correspondence - Insurance Correspondence – Agency Correspondence - Import-Export Correspondence

### **UNIT V: Report Writing**

**(6 Hours)**

Report Writing: Meaning and Importance - Purpose - Types of Business Reports - Characteristics of a Good Report - Report Preparation - Report by Individual and Committees - Agenda and Minutes of Meeting.



<b>Teaching Methodology</b>	<ul style="list-style-type: none"> <li>• PPTs</li> <li>• ICT</li> <li>• Brainstorming method</li> <li>• Written assignment on Current Issues</li> <li>• Preparation of PPTs by the students</li> <li>• Students are encouraged to handle seminar</li> <li>• Students are motivated to do online quizzing through Jostel</li> </ul>
-----------------------------	--

### **Books for Study**

1. Korlahalli, J. S., & Pal, R. (1979). *Essentials of business communication*. S. Chand.
2. Kaul A, ( 2015 ). *Effective business communication*. (2nd ed.). Prentice Hall India Learning Private Limited.
3. Lesikar, R., & Pettit, J.J. (2016). *Report writing for business*. McGraw Hill Education .
4. Mclean,S. (2010). *Business communication for success*. Flat World Knowledge.
5. Jain, V.K. (2008). *Business communication*. S. Chand Limited.

### **Books for Reference**

1. Kumar, R. (2010). *Basic business communication*. Excel Books.
2. Bovee, C. L. (2008). *Business communication today*. Pearson Education.
3. Lesikar, R. V., & Pettit, J. D. (1989). *Business communication: Theory and application*. Irwin Professional Publishing.
4. Guffy, M.E., & Loewy, D. (2012). *Essentials of business communication*. Cengage Learning.
5. Gupta, C.B. (2019). *Essentials of business communication*. Cengage Learning India Pvt. Ltd.

### **Web Source**

1. [https://www.managementstudyguide.com/business\\_communication](https://www.managementstudyguide.com/business_communication).
2. html <https://studiousguy.com/business-communication/>
3. <https://www.indeed.com/career-advice/resumes-cover-letters/business-communicationskills>
4. <https://www.softskillsaha.com/what-is-meaning-of-business-communication-skills.php>
5. <https://www.mindtools.com/page8.html>



Semester	Course Code	Title of the Course	Hours/Week	Credits
1	23UEC14SE01	<b>Skill Enhancement Course – 1 (Non Major Elective): Demography</b>	2	2

Course Objectives
To understand the meaning and scope of demography
To discuss the basic concepts of demographic measurements
To describes the concepts of urbanisation and migration
To evaluate the international aspects of population growth and tis environment
To analyse the trends in population policy in India

### **UNIT I: Introduction (6 Hours)**

Meaning Scope of Demography – Components of Population Growth – Theories of Population: Malthusian Theory, Optimum Theory and Theory of Demographic Transition.

### **UNIT II: Birth Rate, Death Rate and Fertility (6 Hours)**

Census Data - Life Tables: Meaning and Uses – Reproductive and Child Health in India – Temporal and Spatial Variation in Sex Ratios – Crude Birth and Death Rate- Age Specific Birth and Death Rates – Standardized Birth and Death Rates –Fertility – Total Fertility Rate – Gross Reproduction Rate – Net Reproduction Rate

### **UNIT III: Migration and Urbanisation (6 Hours)**

Migration and Urbanisation – Concept - Types of Migration- Effects of Migration and Urbanisation on Population— Recent Trends in Migration.

### **UNIT IV: Population Trends (6 Hours)**

Population Trends– International Aspects of Population Growth and Distribution – Population and Environment Pattern of Age and Sex Structure in Developed and Developing Countries – Age Pyramids and Projections.

### **UNIT V: Population Policy in India (6 Hours)**

Population Policy in India and its Evaluation – Population and Strategies for Human Development of Different Social Groups –National Population Commission.

<b>Teaching Methodology</b>	<ul style="list-style-type: none"> <li>• PPTs</li> <li>• ICT</li> <li>• Brainstorming method</li> <li>• Written assignment on Current Issues</li> <li>• Preparation of PPTs by the students</li> <li>• Students are encouraged to handle seminar</li> <li>• Students are motivated to do online quizzing through Jostel</li> </ul>
-----------------------------	--

### **Books for Study**

1. Jhingan, M. L., Bhatt, B.K., & Desai, J.N. (2003). *Demography*. Vrinda Publications.
2. Sharma, R.K. (2007). *Demography and population problems*. Atlantic Publishers and Distributors Pvt. Ltd.
3. Lundquist, J.H., Anderton, D.L., & Yaukey, D. (2015). *Demography: The study of human population*. Waveland Press Inc.
4. Poston, D.L., Jr., & Bouvier, L.F. (2015). *Population and society: An introduction to demography*. Cambridge University Press.
5. Thomas, R.K. (2018). *Concepts, methods and practical applications in applied demography*. Springer.

### **Books for Reference**

1. Agarwala, S.N. (1985). *India's population problem*. Tata McGraw-Hill.
2. Bhende, A., & Kanitkar, T.R. (1982). *Principles of population studies*. Himalaya Publishing House.
3. Bogue, D.J. (1969). *Principles of demography*. John Wiley.
4. Harper, S. (2018). *Demography: A very short introduction*. Oxford Press.
5. Cox, P.R. (n.d). *Demography*. (5th ed.). Cambridge University Press.

### **Web Source**

1. <https://data.worldbank.org/indicator/SP.POP.TOTL>
2. <https://www.iom.int/>
3. <https://censusindia.gov.in>
4. <https://www.nationalgeographic.org/encyclopedia/demography/>
5. <https://www.nature.com/scitable/knowledge/library/introduction-to-population-demographics-83032908/>



Semester	Course Code	Title of the Course	Hours/Week	Credits
1	23UHE14VE01	Value Education - 1: Essentials of Humanity	2	1

Course Objectives
To identify one's own potentials, strengths and weaknesses
To identify various challenges (physical, emotional, and social) in adolescence
To consciously overcome one's challenges and move towards self-esteem
To maximize one's own potential in enabling a holistic development
To assimilate human values comprehensively

### UNIT I: Principles of Value Education

Introduction to values - Characteristics and Roots of Values - Value Education & Value Clarification  
- Moral Characters - Kinds of Values - Objectives of Values

### UNIT II: Development of Human Personality

Personality: Introduction, Theories, Integration & Factors influencing the development of personality - SEL Series - Discovering self - Defence Mechanism Power of positive thinking - Why worry?

### UNIT III: The Dimensions of Human Development

Areas of Development: Physical, Intellectual, Emotional, Social Development, Moral & Spiritual development

### UNIT IV: Responsible Parenthood

Human Sexuality - Marriage and Family - Sex and Love - Characteristics of Responsible parent - Causes of Marriage disharmony - Art of wise parenting

### UNIT V: Gender Equality and Empowerment

Historical perspective - Women in Independence struggle - Women in Independent India - Education & Economic development - Crimes against Women - Women rights - Time-line of Women achievements in India

Teaching Methodology	
----------------------	--

Department of Human Excellence. (2021). *Essentials of Humanity*. St. Joseph's College.

1. Xavier, A. (2012). *You Shall Overcome*, (6th ed.). ICRDE Publication.
2. Alex, K. (2009). *Soft Skills*. S. Chand.
3. Kalam, A.A. P. J. (2012). *You Are Unique*. Punya Publishing.

1. <http://livingvalues.net>. Accessed 05 March 2021.
2. <http://www.apa.org/topics/personality#>. Accessed 05 March 2021.
3. <http://www.peacecorps.gov/educators/resources/global-issues-gender-equaligy-and-womens-empowerment/>. Accessed 05 March 2021.

Relationship Matrix											
Semester	Course code		Title of the Course							Hours	Credits
1	23UHE14VE01		Value Education - 1: Essentials of Humanity							2	1
Course Outcomes	Programme Outcomes(POs)					Programme Specific Outcomes (PSOs)					Mean Score of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	3	3	3	3	2	3	3	2	3	3	
CO2	3	2	2	3	3	2	3	3	2	2	
CO3	2	3	3	3	2	3	3	3	3	3	
Mean overalls core											

Semester	Course Code	Title of the Course	Hours/Week	Credits
2	23UTA21GL02	General Tamil - 2	4	3

கற்றலின் நோக்கங்கள்				
தமிழ் இலக்கிய வரலாற்றை அறிதல்.				
எழுத்து, சொல் இலக்கணங்களின் அடிப்படைகளைக் கண்டறிதல்.				
அயலகக் கவிதை வடிவங்களை விளங்கிக் கொள்ளுதல்.				
மொழிபெயர்ப்புக் கவிதைகளின் வாயிலாக மொழிபெயர்ப்புத் திறனை வளர்த்தெடுத்தல்.				
போட்டித் தேர்வுகளை எதிர்கொள்வதற்கான இலக்கண அறிவு பெறுதல்.				

#### அலகு - 1

(12 மணிநேரம்)

பாரதியார் கவிதைகள் – குயில்பாட்டு ( குயில் தன் பூர்வ ஜென்மக் கதை உரைத்தல் )  
பாரதிதாசன் கவிதைகள் – சஞ்சீவி பர்வதத்தின் சாரல்  
நற்றமிழ்க்கோவை – முதல் மூன்று கட்டுரைகள்

#### அலகு - 2

(12 மணிநேரம்)

வெ. இராமலிங்கனார் – சொல், தமிழன் இதயம்  
முடியரசனார் – உயிர் வெல்லமோ, மனத்தூய்மை  
பெருஞ்சித்திரனார் – அஞ்சாதீர், மொழி, இனம், நாடு  
பட்டுக்கோட்டை கலியாண சுந்தரனார் – வருங்காலம் உண்டு, உழைக்காமல் சேர்க்கும் பணம்  
இலக்கணம் – எழுத்து  
இலக்கிய வரலாறு – புதுக்கவிதை, தமிழில் புதிய கவிதை வடிவங்கள்

#### அலகு-3

(12மணி நேரம்)

சுரதா - நல்ல தீர்ப்பு  
கண்ணதாசன் - ஒரு பானையின் கதை  
அப்துல் ரகுமான்- வீடு  
மேத்தா - ஒரேகுரல்  
இலக்கிய வரலாறு – தமிழ்ச்சிறுகதைகள், இருபதாம் நூற்றாண்டு உரைநடை வளர்ச்சி  
சிறுகதை – முதல் மூன்று சிறுகதைகள்

#### அலகு - 4

(12 மணிநேரம்)

அரசியல் கவிதைகள்  
ஈரோடு தமிழன்பன்- அகல் விளக்காக இரு  
ஆதவன் தீட்சண்யா- இன்னும் இருக்கும் சுவர்களின் பொருட்டு  
சுகிர்தராணி- என் கண்மணியே இசைப்பிரியா  
சக்தி ஜோதி – யுகாந்திர உறக்கம்  
பழநி பாரதி- வெள்ளைக்காகிதம்  
லிவிங்ஸ்மைல் வித்யா – நினைவில் பால்யம் அழுத்தம்  
இலக்கணம் - சொல்

#### அலகு - 5

(12 மணிநேரம்)

அயலகக் கவிதைகள்  
ஓசேரிசால் (தமிழில் நெய்தல்) - விடைகொடு எந்தாய் மண்ணே  
ஹைபுன் கவிதைகள்  
சிறுகதை – நான்கு முதல் ஆறு சிறுகதைகள்  
நற்றமிழ்க் கோவை – நான்கு முதல்ஆறு கட்டுரைகள்

கற்பித்தல் முறை (Teaching Methodology)	விரிவுரை (Lecture), காணொளிக் காட்சி (Videos), விளக்கக் காட்சி (PPT presentation)
--	--



**பாடநூல்கள்**

1. தமிழாய்வுத்துறை (2023). பொதுத்தமிழ் -2, தூய வளனார் தன்னாட்சிக் கல்லூரி.
2. தமிழாய்வுத்துறை (2021). நற்றமிழ்க் கோவை, தூய வளனார் தன்னாட்சிக் கல்லூரி.

## Websites and eLearning Sources

1. <https://www.chennaiilibrary.com/bharathiyar/kuyilpattu.html>
2. [www.tamildigitallibrary.in](http://www.tamildigitallibrary.in)
3. <https://eluthu.com/kavithai>
4. [https://podhutamizh.blogspot.com/2017/09/blog-post\\_42.html](https://podhutamizh.blogspot.com/2017/09/blog-post_42.html)
5. <https://thamizhsudar.com>
6. <https://ta.wikipedia.org/wiki>

Course Outcomes		
CO No.	CO-Statements	Cognitive Levels ( K - Level)
	இப்பாடத்தின் நிறைவில் மாணவர்கள்	
CO1	தமிழ் இலக்கிய நூல்கள் பற்றிய அறிவைப் பெறுவார்.	K1
CO2	தமிழ் இலக்கண வளர்ச்சியைப் புரிந்து கொள்வார்.	K2
CO3	பிழையின்றி எழுதும் திறன் பெறுவதோடு கற்றல் திறனையும் வளர்த்துக்கொள்வார்.	K3
CO4	பிற கவிதை வடிவங்களைக் கையாளும் திறன் பெறுவார்.	K4
CO5	போட்டித் தேர்வுகளை எதிர்கொள்ளும் திறனைப் பெறுவார்.	K5

Relationship Matrix											
Semester	Course Code		Title of the Course						Hours	Credits	
2	23UTA21GL02		General Tamil - 2						4	3	
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	2	1	2	2	3	3	3	2	3	2	2.3
CO2	2	1	2	2	2	3	2	2	2	2	2.0
CO3	2	1	2	2	3	3	3	2	3	2	2.3
CO4	1	2	1	2	2	3	2	2	3	2	2.0
CO5	1	1	2	2	3	3	3	2	3	2	2.2
Mean Overall Score											2.16 (High)

Semester	Course Code	Title of the Course	Hours/Week	Credits
2	23UFR21GL02	French - 2	4	3

Course Objectives
To construct simple phrases with pronominal verbs
To apply the different types of articles
To understand the usage of pronouns
To analyse the French culture through French culinary art
To evaluate and compare the French fashion in current scenario

#### UNIT I: (12 Hours)

- TITRE: Les Loisirs
- GRAMMAIRE : les adjectifs interrogatifs, les nombres ordinaux, les verbes pronominaux
- LEXIQUE : les différentes activités quotidiennes, les loisirs, les activités quotidiennes, les matières
- PRODUCTION ORALE : parler sur votre passe-temps
- PRODUCTION ECRITE : décrire sa journée

#### UNIT II: (12 Hours)

- TITRE: La routine
- GRAMMAIRE : les pronoms personnels COD, les verbes du premier groupe en e/er/eler/eter, le verbe prendre
- LEXIQUE : exprimer ses goûts et ses préférences, le temps, l'heure, la fréquence
- PRODUCTION ORALE : savoir comment dire l'heure
- PRODUCTION ECRITE : écrire vos préférences en quelques lignes

#### UNIT III: (12 Hours)

- TITRE: Où Faire Ses Courses?
- GRAMMAIRE : les articles partitifs, le pronom en (la quantité), très ou beaucoup
- LEXIQUE : inviter et répondre à une invitation, les commerces et les commerçants, demander et dire le prix, les quantités
- PRODUCTION ORALE : faire des courses pour une soirée
- PRODUCTION ECRITE : écrire un message en acceptant l'invitation

#### UNIT IV: (12 Hours)

- TITRE: Découvrez et Dégustez
- GRAMMAIRE : l'impératif, il faut, les verbes devoir, pouvoir, savoir, vouloir
- LEXIQUE : Commander et commenter sur un plat de la carte, les aliments, les services, les moyens de paiement
- PRODUCTION ORALE : Jeu de rôle – au restaurant (entre vous et le garçon)
- PRODUCTION ECRITE : faire une comparaison avec la carte française et indienne

#### UNIT V: (12 Hours)

- TITRE: Tout le monde s'amuse/ les ados au quotidien
- GRAMMAIRE : les adjectifs démonstratifs, le pronom indéfini on, le futur proche, le passé composé, les verbes en –yer, voir et sortir
- LEXIQUE : connaître les marques connues sur les vêtements, les sorties, situer dans le temps, les vêtements et les accessoires

- PRODUCTION ORALE : décrire une tenue
- PRODUCTION ECRITE : écrire une lettre amicale, une carte postale

<b>Teaching Methodology</b>	Chalk and talk, visual cues like flashcards, one to one conversation
-----------------------------	--

### Book for Study

1. Dauda, P., Giachino, L. & Baracco, C. (2016). *Generation AI*. Didier.

### Books for Reference

1. Girardet, J. & Pecheur, J. (2017). *Echo AI*. CLE International, (2nd Ed.).
2. Mérieux, R. & Loiseau, Y. (2012). *Latitudes AI*. Didier.
3. Fournier, I. (2011). *Talk French*. Goyal Publishers.

## Websites and eLearning Sources

1. <https://www.frenchtoday.com/blog/french-verb-conjugation/french-reflexive-verbs-list-exercises/>
2. <https://www.fluentu.com/blog/french/french-subject-pronouns/>
3. <https://grammarist.com/french/french-partitive-article/>
4. <https://www.talkinfrench.com/guide-french-food-habits/>
5. <https://www.fluentu.com/blog/french/talking-about-clothes-in-french/>

Course Outcomes		
CO No.	CO-Statements	Cognitive Levels ( K - Levels)
	On successful completion of this course, students will be able to	
CO1	Relate pronominal verbs in expressing one's day today activity	K1
CO2	compare the different types of articles – article partitif and contracte	K2
CO3	construct texts using pronouns – passages and dialogues	K3
CO4	discover the food habits of the French culture	K4
CO5	appraise the French fashion	K5

Relationship Matrix											
Semester	Course Code			Title of the Course					Hours	Credits	
2	23UFR21GL02			French - 2					4	3	
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	3	3	3	3	1	3	1	2	2	2	2.2
CO2	2	1	2	3	2	3	1	2	2	2	2.0
CO3	3	2	3	2	2	3	3	1	3	2	2.4
CO4	3	2	2	1	3	3	3	1	1	3	2.2
CO5	2	1	2	2	3	3	3	2	2	2	2.2
Mean Overall Score											2.2 (High)

Semester	Course Code	Title of the Course	Hours/Week	Credits
2	23UHI21GL02	HINDI - 2	4	3

Course Objectives
To understand the basics of Hindi Language
To make the students to be familiar with the Hindi words
To enable the students to develop their effective communicative skills in Hindi
To introduce the socially relevant subjects in Modern Hindi Literature
To empower the students with globally employable soft skills

**UNIT I: (12 Hours)**

- Kafan
- Letter Writing - Chutti Patra
- Bakthikal - Namakarn
- Sarkari Kariyalayom Ka Naam

**UNIT II: (12 Hours)**

- Baathcheeth - Dookan Mein
- Kriya
- Letter Writing - Rishthedarom Ko Patra
- Bakthikal - Samajik Paristhithiyam

**UNIT III: (12 Hours)**

- Vah Thodthi Patthar
- Adverb
- Letter Writing - Naukari Keliye Avedan Patra
- Bakthikal - Sahithyik Paristhithiyam

**UNIT IV: (12 Hours)**

- Mukthi
- Samas
- Letter Writing - Kitab Maangne Keliye Patra
- Bakthikal - Salient Features, Main Divisions

**UNIT V: (12 Hours)**

- Anuvad
- Sandhi
- Letter Writing - Nagarpalika Ko Patra
- Bakthikal - Visheshathayem

<b>Teaching Methodology</b>	Peer Instruction Exercise, Videos, PPT, Quiz, Group Discussion
-----------------------------	--

**Books for Study**

1. Viswanath Tripathy. (2018). *Kuchh Kahaniyan*, Rajkamal Prakashan Pvt. Ltd.
2. Kamathaprasad Gupth, M. (2020). *Hindi Vyakaran*. Anand Prakashan.

3. Sadananth Bosalae. (2020). *kavya sarang*, Rajkamal Prakashan.

### Books for Reference

1. Acharya Ramchandra Shukla. (2021). *Hindi Sahitya Ka Itihas*. Prabhat Prakashan.
2. Krishnakumar, G. (2016). *Anuvad vigyan ki Bhumika*. Rajkamal Prakashan.
3. Aravind Kumar. (2019). *Sampoorna Hindi Vyakaran our Rachana*, Lucent publisher.
4. Lakshman Prasad Singh. (2017). *Kavya ke sopan*. Bharathy Bhavan Prakashan.

## Websites and e-Learning Sources

1. <https://hindigrammar.in/sandhi.html>
2. <https://www.successcds.net/class10/hindi/samas-in-hindi>
3. <https://mycoaching.in/kriya-ke-bhed-verb-in-hindi>
4. <https://namastesensei.in/adverb-in-hindi-examples/>
5. <https://viahindi.in/hindi-vyakaran/sandhi-paribhasha-prakar-or-udaharan>

Course Outcomes		
CO No.	CO-Statements	Cognitive Levels (K - Level)
	On successful completion of the course, the student will be able to	
CO1	Find out the Terms & Expressions related to letter writing.	K1
CO2	Explain the works of Hindi writers.	K2
CO3	Complete the sentences in Hindi using basic grammar.	K3
CO4	Analyze the social & political conditions of Devotional period in Hindi Literature.	K4
CO5	Justify the human values stressed on the works of the following authors “Premchand, Nirala, etc.”.	K5

Relationship Matrix											
Semester	Course Code			Title of the Course					Hours	Credits	
2	23UHI21GL02			HINDI - 2					4	3	
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	2	3	3	2	2	3	3	3	2	2	2.5
CO2	1	3	1	2	2	3	3	3	2	3	2.3
CO3	3	2	3	2	2	3	2	3	2	2	2.4
CO4	2	3	3	1	3	2	3	2	1	2	2.2
CO5	3	2	2	2	3	2	3	2	3	2	2.4
Mean Overall Score											2.36 (High)

Semester	Course Code	Title of the Course	Hours/Week	Credits
2	23USA21GL02	Sanskrit - 2	4	3

Course Objectives
To bring out the salient aspects of classical Sanskrit poetry
To introduce court epics in Sanskrit
To train students in declensions of pronouns in Sanskrit
To coach the students in the conjugation patterns of verbs in Sanskrit
To offer coaching in morpho-phonemic rules and their applications in Sanskrit

#### UNIT I (12 Hours)

Asmathi usmath tat kim (MFN) sarvanaam asabdaha

#### UNIT II (12 Hours)

Sandhi Niyamaah Abhyaash (Guna , Visarga , Dirgha , Vrddhi)

#### UNIT III (12 Hours)

Lang lakaarah Kriyapadaani Prayoga Vivaranam

#### UNIT IV (12 Hours)

Raguvamsaha Pratama sargaha (1 –15 slokas)

#### UNIT V (12 Hours)

Suvacanani Vakya Prayoga Vivaranam

Teaching Methodology	Videos, PPT, Blackboard, Demonstration, Exercises
----------------------	---

#### Books for Study

1. Saralasamkritham Skisha. (2021).
2. Dhaatu Manjari. (2021).

#### Books for Reference

1. Paindrapuram Ashram, Srirangam. (2019).
2. Vadhyar, R. S., & Sons, Book – Seller and Publishers. (2021).
3. Kulapthy, K. M. (2018). *Saral Sanskrit Balabodh*. Bharathiys Vidya Bhavan.

#### Websites and eLearning Sources

1. <https://www.meritnation.com>
2. <https://www.aplustopper.com>
3. <https://mycoaching.in/lang-lakar>
4. [https://sanskritdocuments.org/sites/giirvaani/giirvaani/rv/sargas/01\\_rv.htm](https://sanskritdocuments.org/sites/giirvaani/giirvaani/rv/sargas/01_rv.htm)
5. <https://resanskrit.com/blogs/blog-post/sanskrit-shlok-popular-quotes-meaning-hindi-english>



Semester	Course Code	Title of the Course	Hours/Week	Credits
2	23UEN22GE02	General English - 2	5	3

Course Objectives
To develop an expanded and specialised vocabulary related to diverse themes such as education, entertainment, career, and society through activities like word grids, reading, and discussions.
To enhance problem-solving abilities through activities like debates, role-playing, and scenario analysis.
To enable students to express ideas with precision and clarity by practising different forms of expressing quality, comparison, and actions in various contexts.
To equip students with language skills relevant to professional settings.
To encourage students to explore language as a tool for creative expression and communication.

## UNIT I (15 Hours)

01. Education Word Grid
02. Reading Problems and Solutions
03. Syllabification
04. Forms for Expressing Quality
05. Expressing Comparison
06. Monosyllabic Comparison
07. Di/polysyllabic Comparison
08. The Best Monosyllabic Comparison
09. The Best Di/Polysyllabic Comparison
10. Practising Quality Words

## UNIT II (15 Hours)

11. Wh Words
12. Yes/No Recollection
13. Unscramble Wh Questions
14. Wh Practice
15. Education and the Poor
16. Controlled Role Play
17. Debate on Education
18. Education in the Future
19. Entertainment Word Grid
20. Classify Entertainment Wordlist
21. Guess the Missing Letter
22. Proverb-Visual Description
23. Supply Wh Words
24. Rearrange Questions
25. Information Gap Questions

## UNIT III (15 Hours)

26. Asking Questions
27. More about Actions
28. More about Actions and Uses
29. Crime Puzzle
30. Possessive Quiz
31. Humorous News Report



32. Debate on Media and Politics
33. Best Entertainment Source

#### UNIT IV

(15 Hours)

34. Career Word Grid
35. Job-Related Wordlist
36. Who's Who?
37. People at Work
38. Humour at Workplace
39. Profession in Context
40. Functions and Expressions
41. Transition Fill-in
42. Transition Word Selection
43. Professional Qualities
44. Job Procedures
45. Preparing a Resume
46. Interview Questions
47. Job Cover Letter Format
49. Emailing an Application
50. Mock Interview

#### UNIT V

(15 Hours)

51. Society Word Grid
52. Classify Society Wordlist
53. Rearrange the Story
54. Storytelling
55. Story Cluster
56. Words Denoting Time
57. Expressing Time
58. What Can You Buy?
59. Noise Pollution
60. Positive News Headlines
61. Negative News Headlines
62. Matching Conditions
63. What Would You Do?
64. If I were the Prime Minister
65. My Dream Country

<b>Teaching Methodology</b>	Lecture Method, Use of ICT Tools and Interactive method
-----------------------------	---

#### Book for Study

1. Joy, J.L. & Peter, F.M. (2014). *Let's Communicate 2*, Trinity Press.

#### Books for Reference

1. Ahrens, Sönke. (2017). *How to Take Smart Notes: One Simple Technique to Boost Writing, Learning and Thinking*. Create Space.
2. Aspinall, Tricia. (2002). *Test Your Listening*. Pearson.
3. Bailey, Stephen. (2004). *Academic Writing: A Practical Guide for Students*. Routledge.
4. Fitikides, T.J. (2002). *Common Mistakes in English*, (6th Ed.). Longman
5. Wainwright, Gordon. (2007). *How to Read Faster and Recall More: Learn the Art of Speed Reading with Maximum Recall*, (3rd Ed.). How to Books.

#### Websites and eLearning Sources

1. <https://learnenglish.britishcouncil.org/>
2. <https://oneminuteenglish.org/en/best-websites-learn-english/>

3. <https://www.dailywritingtips.com/best-websites-to-learn-english/>

Course Outcomes		
CO No.	CO-Statements	Cognitive Levels (K - Level)
	On successful completion of this course, students will be able to	
CO1	write paragraphs with apt punctuation marks	K1
CO2	discuss basic issues with friends, relatives and members of the family	K2
CO3	use polite expressions in appropriate ways	K3
CO4	evaluate the language and communication aspects of the topics	K4
CO5	create and produce various forms of communication, including professional documents like resumes and cover letters, debates	K5

Relationship Matrix												
Semester	Course Code		Title of the Course								Hours	Credits
2	23UEN22GE02		General English - 2								5	3
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of COs	
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5		
CO1	2	3	2	2	3	2	3	2	3	2	2.4	
CO2	2	2	3	2	3	3	2	3	2	2	2.3	
CO3	2	3	2	3	2	2	3	2	3	2	2.4	
CO4	2	2	3	2	3	3	2	3	2	3	2.5	
CO5	2	2	2	3	2	2	2	3	2	2	2.2	
Mean Overall Score											2.36 (High)	

Semester	Course Code	Title of the Course	Hours/Week	Credits
2	23UEC23CC03	Core Course - 3: Microeconomics - 2	6	4

Course Objectives
To equip students to gain knowledge on the market structures.
To analyze the monopoly and price discrimination in the market.
To probe the monopolistic and oligopoly competitions and its operations.
To enrich the students about the Theories of Distribution.
To understand the concepts of Welfare Economics

### UNIT I: Theory of Product Pricing (18 Hours)

Market structure - Meaning and elements - Types - Perfect competition - Price and Output determination - Equilibrium of the firm and industry in the short-run and long-run - Role of time element.

### UNIT II: Monopoly (18 Hours)

Simple Monopoly - Discriminating Monopoly - Price and Output determination under simple Monopoly - Concept of Bilateral Monopoly - Monopsony - Duopoly.

### UNIT III: Monopolistic Competition & Oligopoly (18 Hours)

Features of Monopolistic Competition - Equilibrium of Firm and Industry under short-run and long-run (Group Equilibrium) - Selling cost - Oligopoly: Features - Price determination - Kinked demand curve model- and Price leadership model.

### UNIT IV: Theory of Factor Pricing (18 Hours)

Marginal productivity theory of distribution - Rent: Ricardian theory of rent - Modern theory of rent; Wages: Real and Nominal Wage -- Demand and supply theory - Causes for wage difference - Trade Unions and Wages; Interest: Classical - Neoclassical - Keynes and Modern theory of Interest; Profit - Gross and Net Profit - Theories of Profit - Risk and uncertainty theory - Innovation theory.

### UNIT V: Welfare Economics (18 Hours)

Meaning of Social Welfare - Different concepts of Social Welfare - Pareto criteria -Pigou's Welfare Economics - Amartya Sen's views on Welfare Economics.

Teaching Methodology	<ul style="list-style-type: none"> <li>• PPTs</li> <li>• ICT</li> <li>• Brainstorming method</li> <li>• Written assignment on Current Issues</li> <li>• Preparation of PPTs by the students</li> <li>• Students are encouraged to handle seminar</li> <li>• Students are motivated to do online quizzing through JOSTEL</li> </ul>
----------------------	--

#### Case study:

Undertaking surveys to know the advertisement strategies of a few leading firms in the city.

#### Books for Study

1. Ahuja, H. L. (2019). *Principles of Micro Economics*. S. Chand.
2. Sankaran, S. (2018). *Economic Analysis*. Margham Publications.

## Books for Reference

1. Stonier, A., & Hague, D. C. (1958). *A Text Book of Economic Theory*. Long Mans Green & Co.
2. Seth, M. L. (2019). *Principles of Economics*. Lakshmi Narain Agarwal.
3. Samuelson, P. A. *Price Theory*. McGraw-Hill School Education Group.

## Websites and eLearning Sources

1. <https://open.umn.edu/opentextbooks/subjects/economics>
2. <https://global.oup.com>
3. <https://www.economicsnetwork.ac.uk>
4. <https://edge.sagepub.com/sextonmicro8e>
5. <https://www.aeaweb.org/resources/students>

Course Outcomes		
CO No.	CO-Statements	Cognitive Levels ( K - Level)
	On the successful completion of this course, the students will be able to	
CO1	describe the market structure, behaviour of the producer and equilibrium of the firm/industry	K1
CO2	interpret resource allocation from the social perspective, relate product pricing and the infer monopoly price discrimination	K2
CO3	articulate the concept of prevailing market structures, illusory advertisements and price leadership in different market structures.	K3
CO4	analyze factor pricing and point out reasons for wage differential on social perspective.	K4
CO5	Evaluate the various economic theories of social welfare.	K5

Relationship Matrix											
Semester	Course Code		Title of the Course							Hours	Credits
2	23UEC23CC03		Core Course - 3: Microeconomics - 2							6	4
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	3	2	2	2	1	3	3	2	2	3	2.2
CO2	2	3	2	1	2	3	3	2	2	3	2.3
CO3	1	2	3	2	3	2	3	2	3	2	2.3
CO4	1	2	2	3	1	2	3	2	2	3	2.1
CO5	1	2	2	2	3	1	3	2	2	3	2.1
Mean Overall Score											2.2 (High)

Semester	Course Code	Title of the Course	Hours/Week	Credits
2	23UEC23CC04	Core Course - 4: Indian Economic Development	5	4

Course Objectives	
To study the structure of Indian Economy	
To know the contribution of Agricultural Sector in Indian Economy	
To learn various industrial sector and its significant role in India	
To assess the performance of external sectors	
To evaluate the Economic Reforms	

### UNIT I: STRUCTURE OF INDIAN ECONOMY (15 Hours)

Natural Resources: land, water, and forest - Demographic features; size, se composition and growth rates of population- latest Census of Population- Infrastructure - Transport, Communication and Energy; National Income: Trend, growth rate and sectoral contribution.

### UNIT II: AGRICULTURAL SECTOR (15 Hours)

Institutional structure - Green Revolution and Technological change in agriculture -Types of Faming: contract farming - policies for sustainable agriculture -organic farming and precision farming and Integrated farming Agricultural Marketing and Warehousing; Food security - Pricing of agricultural inputs and output- Minimum Support Price (MSP) - Agricultural finance policy.

### UNIT III: INDUSTRIAL SECTOR (15 Hours)

Industrial Policy Resolution- of 1948, 1956, 1991,-Recent amendments of Industrial policy-Role and Structure of Major Large Scale Industries - MSME- Rural industrialization -industrial estate Industrial sickness: cause and remedies: Evaluation of Privatization and Disinvestment; - SEZ- Make in India. - Digitization.

### UNIT IV: SERVICE SECTOR AND EXTERNAL SECTOR (15 Hours)

Role and Significance of Information Technology, Banking and Insurance - Composition of India's foreign trade Imports and Exports - Direction and trends in foreign trade - Import substitution and export promotion - Balance of payments in India - Foreign capital and MNCs in India - State Trading Corporation.

### UNIT V: Planning and Economic Reforms (15 Hours)

Planning in India, Objectives; Strategies; Broad Achievements and Failures; Current Five Year Plan - objectives, allocation and targets; NITI AAYOG Economic Reforms: Liberalization, Privatization and Globalization; - WTO

Teaching Methodology	<ul style="list-style-type: none"> <li>• PPTs</li> <li>• ICT</li> <li>• Brainstorming method</li> <li>• Written assignment on Current Issues</li> <li>• Preparation of PPTs by the students</li> <li>• Students are encouraged to handle seminar</li> <li>• Students are motivated to do online quizzing through Jostel</li> </ul>
----------------------	--

#### Books for Study

1. Dutt, R., & Sundaram, K. P. M. (2019). *Indian Economy* (73rd ed). Sultan Chand & Sons.
2. Dhingra, I. C. (2019). *March of the Indian Economy* (8th ed). Heed Publication Pvt. Ltd.

#### Books for Reference

1. Kindleberger, C. P. (1977). *Economic Development* (3rd ed). McGraw Hill.

2. Meier, G. M. (2000). *Leading Issues in Economic Development* (6th ed). Oxford University Press.
3. Jhingan, M. L. (2019). *The Economics of Development and Planning*. Vikas Publishing House Pvt Ltd.
4. Dhar, P. K. (2015). *Indian Economy - Its Growing Dimensions*. Kalyani Publishers.

## Websites and eLearning Recourses

1. <https://www.adb.org/countries/india/economy>
2. <https://www.oecd.org/economy/india-economic-snapshot/>
3. <https://www.indiabudget.gov.in/economicsurvey/>

Course Outcomes		
CO No.	CO-Statements	Cognitive Levels (K - Level)
	On the successful completion of this course, the students will be able to	
CO1	examine the impact of tertiary and external sectors on Indian Economy.	K1
CO2	understand the significance of Natural and Human Resources in the development of Indian Economy.	K2
CO3	analyse the role and issues of Agricultural Sector in Indian Economy	K3
CO4	evaluate various industrial policies and reforms in Indian Economy.	K4
CO5	integrate Liberalization, Privatization and Globalization in the context of Indian Economic Development.	K5

Relationship Matrix											
Semester	Course Code		Title of the Course							Hours	Credits
2	23UEC23CC04		Core Course - 4: Indian Economic Development							5	4
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	1	2	2	2	2	3	2	3	2	2	2.1
CO2	2	1	3	2	1	2	3	3	2	3	2.2
CO3	2	2	1	2	2	3	3	3	3	2	2.3
CO4	3	3	2	2	1	2	2	3	2	3	2.3
CO5	2	2	3	2	2	2	2	3	2	2	2.2
Mean Overall Score											2.22 (High)

Semester	Course Code	Title of the Course	Hours/Week	Credits
2	23UEC23AC02	Allied Course - 2: Statistics for Economics - 2	6	4

Course Objectives
To identify the methods of studying association
To understand the various methods of index numbers and its applications
To analyse the components and measurement of time series data
To acquire knowledge on the application of vital statistics
To know the theories of probability and its applications

#### **UNIT I: Association of attributes (18 Hours)**

Meaning- Difference between correlation and association- order of classes and class frequencies, consistency of data - Association and Disassociation-Methods of studying association: Comparison of observed and Expected Frequencies Methods - Proportion Method-Yule's coefficient of Association.

#### **UNIT II: Index Numbers (18 Hours)**

Meaning - Uses - Problems in the construction of Index Numbers - Methods: Paasche, Laspeyres and Fishers Ideal Index numbers - Test of Adequacy: Unit Test-Time Reversal Test-Factor Reversal Test-Circular Test- Consumer Price Index (CPI): Utility of the CPI-Methods of constructing the Index.

#### **UNIT III: Analysis of Time Series (18 Hours)**

Meaning and Definition-Utility of Time Series Analysis - Components of Time series - Measurement of Trend: Graphic Method - Semi-Average Method - Moving Average Method - Least Square Method.

#### **UNIT IV: Probability (18 Hours)**

Meaning and concepts - Different terms of probability-Theorems of Probability: Addition Theorem and Multiplication Theorem - Calculation of Probability - Permutation and Combination- Simple Problems.

#### **UNIT V: Vital Statistics (18 Hours)**

Definition- Uses of vital statistics- Methods of obtaining vital statistics - Measurement of Fertility: Crude Birth Rate - Specific Fertility - General Fertility Rate - Total Fertility Rate - Gross Reproduction Rate (GRR) - Net Reproduction Rate (NRR)- Measurements of Mortality: Crude Death Rate (CDR)- Specific Death Rates (SDR) - Standardised Death Rates -Infant Mortality Rate (IMR)-Neo-Natal Mortality Rate-Maternal Mortality Rate-Natural Increase Rate-Net Migration Rate and Vital Index.

<b>Teaching Methodology</b>	<ul style="list-style-type: none"> <li>• PPTs</li> <li>• ICT</li> <li>• Brainstorming method</li> <li>• Written assignment on Current Issues</li> <li>• Preparation of PPTs by the students</li> <li>• Students are encouraged to handle seminar</li> <li>• Students are motivated to do online quizzing through Jostel</li> </ul>
-----------------------------	--

#### **Books for Study**

1. Gupta, S. P. (2019). *Statistical Methods* (46th ed). Sultan Chand & Sons.
2. Salvatore, D., & Reagle, D. (2002). *Theory and Problems of Statistics and Econometrics*. McGraw Hill.
3. Spiegel, M. R. (2002). *Statistics* (5th ed). McGraw Hill.
4. Saxena, H. C. (2016). *Elementary Statistics*. S Chand and Company.
5. Pillai, R. S. N., & Bagavathi, V. (2010). *Statistics*. Sultan Chand and Sons.

## Books for Reference

1. Gupta, S. C., & Kapoor, V. K. (2021). *Fundamentals of Applied Statistics*. Chand & Sons.
2. Sancheti, D. C., & Kapoor, V. K. (2005). *Statistical Theory Method and Application*. Sultan Chand and Sons.
3. Elhance, D. N. (2004). *Fundamentals of Statistics*. Kitab Mahal.
4. Manoharan, M. (2010). *Statistical Methods*. Palani Paramount Publications.
5. Sachdeva, S. (2014). *Statistics*. Lakshmi Narain Agarwal.

## Websites and eLearning Sources

1. <https://stattrek.com/statistics/resources>
2. <https://www.cuemath.com/data/f-test/>
3. <https://www.statistics.com/>
4. <https://thisisstatistics.org/students/>
5. <https://oli.cmu.edu/courses/probability-statistics-open-free/>

Course Outcomes		
CO No.	CO-Statements	Cognitive Levels (K - Level)
	On the successful completion of this course, the students will be able to	
CO1	understand basic concepts of association of attributes	K1
CO2	calculate different types of index numbers and apply the importance of index numbers in Indian Economy.	K2
CO3	distinguish various measurements of trend like methods of semi average, moving average and least square.	K3
CO4	compute and interpret the methods of vital statistics.	K4
CO5	obtain the techniques to compute probability.	K5

Relationship Matrix											
Semester	Course Code		Title of the Course							Hours	Credits
2	23UEC23AC02		Allied Course - 2: Statistics for Economics							6	4
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	1	2	1	2	2	3	1	2	2	1	1.7
CO2	2	1	3	2	1	2	3	3	2	3	2.2
CO3	2	2	2	2	2	3	3	3	3	2	2.4
CO4	3	3	2	2	2	2	3	2	2	3	2.4
CO5	2	2	3	2	3	2	2	3	2	2	2.3
Mean Overall Score											2.2(High)



Semester	Course Code	Title of the Course	Hours/Week	Credits
2	23UHE24VE02	Value Education - 2: Fundamentals of Human Rights	2	1

Course Objectives
To sensitize students about various human rights and their importance
To empower them with the right understanding of human rights
To enable them to understand the Fundamental rights and the duties in the constitution of India
To help them comprehend the background, principles and the articles of UDHR
To make them involved in activities to defend human rights

#### **UNIT I: Human Rights - An Introduction (6 Hours)**

Introduction- Classification of Human Rights- Scope of Human Rights-Characteristics of Human Rights - Challenges for Human Rights in the 21<sup>st</sup> Century.

#### **UNIT II: Historical Development of Human Rights (6 Hours)**

Human Rights in Pre-World War Era- Human Rights in Post-World War Era- Evolution of International Human Rights Law - the General Assembly Proclamation- Institution Building, Implementation and the Post- Cold War Period. The ICC.

#### **UNIT III: India and Human Rights (6 Hours)**

Introduction- Preamble to Indian Constitution - Classification of Fundamental Rights-Salient Features of Fundamental Rights-and Fundamental Duties.

#### **UNIT IV: Human Rights of Women and Children (6 Hours)**

Women's Human Rights- Issues related to women's rights - and Rights of Women's and Children

#### **UNIT V: Human Rights Violations and Organizations (6 Hours)**

Human Rights Violations - Human Rights Violations in India - the Human Rights Watch Report, January 2012- Human Rights Organizations – NHRC – SHRC.

<b>Teaching Methodology</b>	Chalk and Talk, Power point, Handouts and Group discussion
-----------------------------	--

#### **Book for Study**

1. Department of Human Excellence, (2021). *Techniques of Social Analysis: Fundamentals of Human Rights*.

#### **Books for Reference**

1. Venkatachalem. (2005). *The Constitution of India*, Giri Law House.
2. Naik, V. & Shany, M. (2011). *Human rights education and training*, Crescent Publishing Corporation.
3. Neera, B. (2011). *Human Rights Content and Extent*. Swastika Publications.

#### **Websites and eLearning Sources**

1. <https://www.un.org/en/universal-declaration-human-rights/>
2. <https://www.ilo.org/global/lang--en/>
3. <https://www.amnesty.org/en/>

Course Outcomes		
CO No.	CO-Statements	Cognitive Levels (K - Level)
	On successful completion of this course, students will be able to	
CO1	Identify the importance and the values of human rights	K1
CO2	Understand the historical background and the development of Human Rights and the related organizations	K2
CO3	Apply the provisions of National and International human rights to themselves and the society	K3

Relationship Matrix											
Semester	Course Code		Title of the Course					Hours	Credits		
2	23UHE24VE02		Value Education - 2: Fundamentals of Human Rights					2	1		
Course Outcomes	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Score of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	3	2	1	2	2	3	2	2	2	2	2.1
CO2	3	2	1	2	2	3	2	2	2	2	2.1
CO3	3	2	2	2	2	2	3	2	1	2	2.1
Mean Overall Score										2.1 (Medium)	

Semester	Course Code	Title of the Course	Hours/Week	Credits
2	23UHE24AE01	Ability Enhancement Compulsory Course - 2: Environmental Studies	2	1

Course Objectives
To enable students connect themselves with nature
To Impart knowledge of the concept of Biodiversity
To create awareness of the causes and consequences of various pollution
To help them recognize the available natural resources and the need to sustain them
To enable them to Identify the environmental problems and offer alternatives by making interventions both individually and collectively

#### **UNIT I: Introduction to Environmental Studies (6 Hours)**

Introduction – Scope and Importance – Subsystems of Earth – Various recycling Methods – Environmental Movements in India – Eco- Feminism – Public awareness – Suggestions to conserve environment

#### **UNIT II: Natural Resources (6 Hours)**

Food Resources – Land Resources – Forest resources – Mineral Resources – Water Resources – Energy Resources

#### **UNIT III: Ecosystems, Biodiversity and Conservation (6 Hours)**

General structure of ecosystem - Functions of Ecosystem - Energy flow and Ecological pyramids – Levels of Biodiversity - Hot spots of Biodiversity - Endangered and Endemic Species - Value of Biodiversity - Threats to Biodiversity - Conservation of Biodiversity

#### **UNIT IV: Environmental Pollution (6 Hours)**

Air Pollution – Water Pollution – Oil Pollution – Soil Pollution – Marine Pollution – Noise Pollution - Thermal Pollution – Radiation Pollution

#### **UNIT V: Environmental Organizations and Treatise (6 Hours)**

United Nations Environment Program (UNEP) - International treaties on Environmental protection - Ministry of Environment, Forest and Climate Change - Important National Environmental Acts and rules– Environmental Impact assessment - Issues deals with Population growth.

<b>Teaching Methodology</b>	Chalk and Talk, Power point and Field visit
-----------------------------	---

#### **Book for Study**

1. Department of Human Excellence, (2021). *Environmental Studies*.

#### **Books for Reference**

1. Rathor, V.S. & Rathor B. S. (2013). *Management of Natural Resources for Sustainable Development*. Daya Publishing House.
2. Sharma P.D. (2010). *Ecology and Environment*, (8th Ed.). Rastogi Publications.
3. Agrawal, A & Gibson, C.C. (2001). *Introduction: The Role of Community in Natural Resource Conservation*. Rutgers University Press.

#### **Websites and eLearning Sources**

1. <https://www.unep.org/>
2. <http://moef.gov.in/en/>
3. <https://www.ipcc.ch/reports/>

