ST. IGNATIUS COLLEGE OF EDUCATION



(AUTONOMOUS)

Accredited by NAAC at Grade A+ with 3.42 CGPA (Third Cycle)
Palayamkottai – 627 002

B.Ed. Curriculum - Semester I, II and IV

Academic Year - 2024 - 25

St. Ignatius College of Education (Autonomous) Palayamkottai-627002

B.Ed. Curriculum - Semester I , II & IV

Programme Learning Outcomes (PLOs)

Prospective Teachers

PLO1	Recognize the significance of lifelong learning to cope with the changing
	trends in education
PLO2	Develop skills needed for an effective teaching-learning process
PLO3	Promote interest in employing learning for holistic development of self
PLO4	Communicate and comprehend innovative processes for curricular, co- curricular and extra-curricular activities in schooling
PLO5	Apply the knowledge of content and pedagogy in different learning environments
PLO6	Draw appropriate solutions through analytical thinking in real-life situations
PLO7	Synthesize information and create knowledge about the diverse needs of the learners
PLO8	Function effectively to disseminate the principles of education and contribute them to society

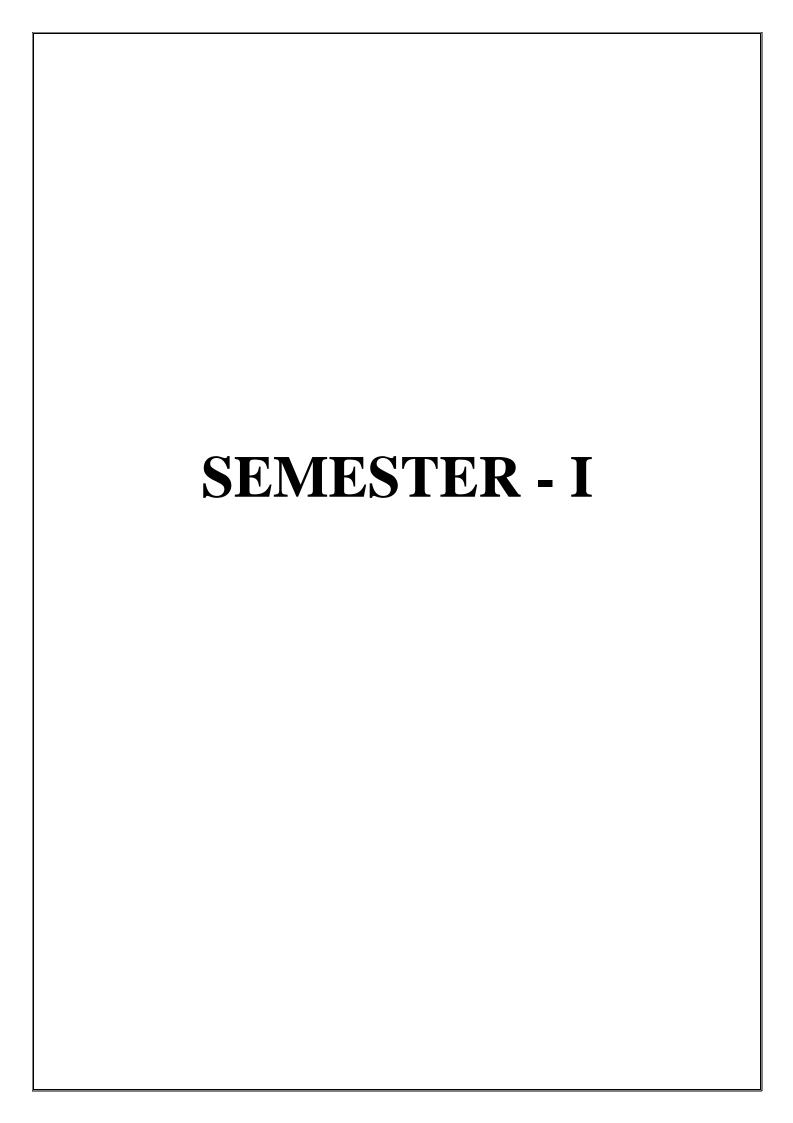
Programme Specific Outcomes (PSOs)

Prospective Teachers

PSO1	Integrate information and communication technology (ICT) in the
	teaching-learning process
PSO2	Execute historical, philosophical and sociological principles of
	education
PSO3	Adapt the emerging trends in education for students with diverse needs
PSO4	Provide solutions to educational problems
PSO5	Develop innovative and improvised learning resources
PSO6	attain the enduring values of peace, non-violence and harmony to revitalize
	human society
PSO7	Develop soft skills for effective communication
PSO8	Analyse the curriculum and select appropriate teaching strategies according to
	the need
PSO9	Engage in self -directed learning through the use of reflective practices
PSO10	Expand the horizon of knowledge by integrating technology in the process of
	planning and transaction of curriculum

S. NO.	At the end of B.Ed. Programme, the Prospective Teachers	PSO Addressed
1.	PLO1: recognize the significance of lifelong learning to cope with the changing trends in education	1, 2, 3, 8, 9, 10
2.	PLO2: develop skills needed for an effective teaching-learning process	1, 5, 7, 10
3.	PLO3: promote interest in employing learning for holistic development of self	2, 6, 9
4.	PLO4: communicate and comprehend innovative processes for curricular, co-curricular and extra-curricular activities in schooling	1, 2, 3, 4, 5, 7, 8, 9, 10
5.	PLO5: apply the knowledge of content and pedagogy in different learning environments	1, 5, 7, 8, 10
6.	PLO6: draw appropriate solutions through analytical thinking in real life situations	4, 8, 9
7.	PLO7: synthesize information and create knowledge about the diverse needs of the learners	2, 8, 10
8.	PLO8: function effectively to disseminate the principles of education and contribute them to society	2, 3, 4, 5, 6, 7, 8, 9, 10

MAPPING O	IAPPING OF PROGRAMME LEARNING OUTCOMES (PLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)											
Programme -	Programme Specific Outcomes(PSOs)											
Learning Outcomes (PLOs)	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PS09	PSO10		
PLO1	✓	√	✓					√	√	√		
PLO2	✓				✓		✓			✓		
PLO3		✓				✓			✓			
PLO4	✓	✓	✓	√	✓		√	✓	✓	✓		
PLO5	✓				✓		√	✓		✓		
PLO6				√				√	✓			
PLO7		✓						√		√		
PLO8		√	✓	√	√	√	✓	✓	√	√		



PE - I- PRINCIPLES AND PROSPECTS OF EDUCATIONAL PSYCHOLOGY

Course Learning Outcomes (CLOs)

- recognizes knowledge of the concepts and principles of educational Psychology(L1)
- classifies theoretical perspectives of various stages of human development (L2)
- manipulates learning theories in constructivist learning (L3)
- differentiates convergent and divergent thinking and analyses its significance in learning process (L4)
- discriminates learners based on individual differences and support their educational needs (L5)
- organizes learning activities for promoting creative culture in the classroom (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	recognizes knowledge of the concepts and principles of educational Psychology (L1)	1, 3, 4	1,3, 4, 8
2	classifies theoretical perspectives of various stages of human development (L2)	1,3,4, 5,6,8	1,3, 4, 6,
3	manipulates learning theories in constructivist learning (L3)	1, 2, 4, 6, 7, 8	1, 2, 3, 5, 6
4	differentiates convergent and divergent thinking and analyses its significance in learning process	1, 2, 3, 4. 5, 7, 8	1, 2, 3, 5, 7, 8
5	discriminates learners based on individual differences and support their educational needs (L5)	1, 2, 3, 4, 5, 6, 7,	1, 3, 4, 5, 8, 9
6	organizes learning activities for promoting creative culture in the classroom (L6)	2, 3, 4, 5,6, 7, 8	1, 3, 5, 6, 8, 9,

MAPP	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME											
LEARNING OUTCOMES (PLOs)												
Course			Program	me Learnii	ng Outcom	es (PLOs)						
Learning Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8				
CLO1	✓		✓	✓								
CLO2	✓		✓	✓	✓	✓	✓					
CLO3	✓	✓	✓	√		√	✓	√				
CLO4	✓	✓	✓	✓	✓		√	√				
CLO5	✓	✓	✓	√	✓		√	√				
CLO6		✓	✓	√	✓	✓	√	√				

	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME											
SPECIFIC OUTCOMES (PSOs)												
Course]	Programm	e Specific	Outcomes	s(PSOs)					
Learning Outcomes	011	22	33	75	35	90	77	38	60	PSO10		
	PS01	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9	OSC		
(CLOs)												
CLO1	✓		✓	✓				✓				
CLO2	✓		√	√		√						
CLO3	✓	√	✓		√	√						
CLO4	√	√	√		✓		✓	✓				
CLO5	√		√	✓	✓			✓	✓			
CLO6	✓		✓		√	✓		✓	✓	✓		

PE – II- EDUCATION IN EMERGING INDIAN SOCIETY

Course Learning Outcomes (CLOs)

- identifies the nature of philosophy and education (L1)
- differentiates philosophy of education and educational philosophy (L2)
- classifies different schools of philosophy (L3)
- discriminates the nature of education in pre and post-Independent India (L4)
- compares the contributions of Indian and Western philosophers (L5)
- familiarizes educational systems in different Indian states (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	identifies the nature of philosophy and education (L1)	1,6,8	2,3,4,5,8
2	differentiates philosophy of education and educational philosophy (L2)	1,3,5,6	2,3,4,6
3	classifies different schools of philosophy (L3)	2,4,5,6,8	2,3,5,8
4	discriminates the nature of education in pre and post Independent India (L4)	1,2,3,4,5,8	2,3,6,
5	compares the contributions of Indian and Western philosophers (L6)	1,2,3,5,6,8	1,2,3,4,8
6	familiarizes educational systems in different Indian states (L5)	3,4,5,6,7,8	1,2,3,4,5,6,8,9,10

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)

Course	Programme Learning Outcomes (PLOs)										
Learning Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8			
CLO1	✓					✓		✓			
CLO2	✓		✓		✓	✓					
CLO3		✓		✓	✓	✓		✓			
CLO4	✓	✓	✓	✓	✓			✓			
CLO5	✓	✓	✓		✓	✓		✓			
CLO6			✓	✓	✓	✓	✓	✓			

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)

Course Learning Outcomes (CLOs)		Programme Specific Outcomes(PSOs)											
	PSO1	PSO2	PSO3	PSO4	PSO5	90Sd	PSO7	PSO8	PSO9	PSO10			
CLO1		√	✓	✓	✓			✓					
CLO2		✓	✓	✓		✓							
CLO3		✓	✓		✓			✓					
CLO4		✓	✓			✓							
CLO5	✓	✓	✓	✓				✓					
CLO6	✓	✓	✓	✓	✓	✓		✓	✓	,	<u> </u>		

PE - III - CONSTITUTIONAL VALUES EDUCATION

Course Learning Outcomes (CLOs)

- recalls the salient features of Indian Constitution (L1)
- explains the nature of Indian society (L2)
- illustrates fundamental rights and duties (L3)
- analyzes the impact of constitutional provisions for women and child protection (L4)
- evaluates the importance of legislative acts for child protection (L5)
- organizes programmes for educating children on constitutional rights (L6)

Elective: I- Constitutional Values Education

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	Cognitive level	
1	explains the salient features of Indian Constitution (L1)	1, 4, 5	1,2, 4, 5	
2	recalls the nature of Indian society (L2)	1, 3, 5	1,2, 4, 5, 6	
3	illustrates fundamental rights and duties (L3)	2, 3,4, 5, 6, 7, 8	1, 4, 5, 6, 8	
4	analyzes the impact of constitutional provisions for women and child protection(L4)	2, 3,4, 5, 7	1, 2, 4, 5, 9	
5	evaluates the importance of legislative acts for child protection (L5)	1, 2, 5, 6, 7, 8	1, 2, 4, 5, 8, 9	
6	organizes programmes for educating children on constitutional rights (L6)	1, 2, 4, 5, 7, 8	1, 4, 5, 6, 8, 9, 10	

COURSE MAPPING

MAPF	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME											
	LEARNING OUTCOMES (PLOs)											
Course			Program	me Learnii	ng Outcom	es (PLOs)						
Learning								PLO8				
Outcomes	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7					
(CLOs)												
CLO1	✓		✓		✓			✓				
CLO2	✓		✓		✓			✓				
CLO3	✓	✓	✓		✓			✓				
CLO4	✓		✓		✓	✓		✓				
CLO5	✓		✓		✓	✓		✓				
CLO6		✓	✓	✓	✓		✓	✓				

М	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)											
Course		Programme Specific Outcomes(PSOs)										
Learning Outcomes (CLOs)	PSO1	PSO1 PSO2 PSO3 PSO4 PSO5 PSO6 PSO6 PSO6 PSO9 PSO9										
CLO1	✓				✓	✓				✓		
CLO2		✓				✓				✓		
CLO3		✓				✓				√		
CLO4		✓		✓		✓				√		
CLO5												
CLO6	√		✓		✓	✓	✓	✓	√	√		

PEDAGOGY OF BIOLOGICAL SCIENCE - I

Course Learning Outcomes (CLOs)

- describes the aims and objectives of teaching Biological Science (L1)
- distinguishes the skills of micro-teaching (L2)
- executes the various instructional strategies for teaching Biological Science (L3)
- integrates the principles for writing biological science lesson plans (L4)
- reviews the content of the school syllabus related to biological science (L5)
- creates an e-content for teaching Biological science (L6)

CL Os	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	describes the aims and objectives of teaching Biological Science (L1)	2, 4, 5	7, 8
2	distinguishes the skills of micro teaching (L2)	2, 3, 5	1, 2, 3, 7,9
3	executes the various instructional strategies for teaching Biological science(L3)	1, 2, 4, 5, 6, 7, 8	1, 2, 3, 4, 5, 7, 8, 10
4	integrates the principles for writing biological science lesson plan (L4)	2, 4, 5, 7	5. 9
5	reviews the content of school syllabus related to biological science (L5)	1, 2, 5, 6, 7, 8	4, 9. 10
6	creates an e-content for teaching Biological science (L6)	1, 2, 4, 5, 7, 8	1, 4, 5, 7, 9

MAPPI	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)											
Course Learning	Course Learning Outcomes (PLOs)											
Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8				
CLO1		✓		✓	✓							
CLO2		✓	✓		✓							
CLO3	✓	✓		✓	✓	✓	✓	✓				
CLO4		✓		√	√		√					
CLO5	✓	✓		√	✓		✓	✓				
CLO6	✓			✓	✓		✓	✓				

MAP	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)											
Course			P	rogramme Sp	pecific O	utcomes	(PSOs)					
Learning Outcomes (CLOs)	PSO1	PSO2	PSO3	PS04	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10		
CLO1							✓	✓				
CLO2	✓	✓	✓				✓		✓			
CLO3	✓	✓	✓	✓	✓		✓	✓		✓		
CLO4					✓				√			
CLO5				✓					✓	✓		
CLO6	✓			✓	✓		✓		✓			

PEDAGOGY OF COMPUTER SCIENCE - I

Course Learning Outcomes (CLOs)

- describes the aims and objectives of teaching Computer Science (L1)
- distinguishes the skills of micro teaching (L2)
- executes the various instructional strategies for teaching Computer Science(L3)
- integrates the principles for writing Computer Science lesson plan (L4)
- reviews the content of school syllabus related to Computer Science (L5)
- creates an e-content for teaching Computer Science (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	describes the aims and objectives of teaching Computer Science (L1)	2, 4, 5	7, 8
2	distinguishes the skills of micro teaching (L2)	2, 3, 5	1, 2, 3, 7,9
3	executes the various instructional strategies for teaching Computer Science(L3)	1, 2, 4, 5, 6, 7, 8	1, 2, 3, 4, 5, 7, 8, 10
4	integrates the principles for writing Computer Science lesson plan.(L4)	2, 4, 5, 7	5, 9
5	reviews the content of school syllabus related to Computer Science (L5)	1, 2, 5, 6, 7, 8	4, 9, 10
6	creates an e-content for teaching Computer Science (L6)	1, 2, 4, 5, 7, 8	1, 4, 5, 7, 9

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)											
Course	Programme Learning Outcomes (PLOs)											
Learning Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8				
CLO1		✓		√	√							
CLO2		✓	✓		√							
CLO3	✓	✓		√	√	✓	√	✓				
CLO4		✓		√	✓		✓					
CLO5	√	✓		✓	√		✓	✓				
CLO6	√			✓	✓		✓	✓				

MAP	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)										
~		Programme Specific Outcomes(PSOs)									
Course Learning Outcomes (CLOs)	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10	
CLO1							✓	✓			
CLO2	✓	✓	✓				✓		✓		
CLO3	✓	✓	✓	✓	✓		✓	✓		✓	
CLO4					✓				✓		
CLO5				✓					✓	✓	
CLO6	✓			✓	✓		✓		✓		

PEDAGOGY OF ENGLISH - I

Course Learning Outcomes (CLOs)

- describes the aims and objectives of teaching English (L1)
- distinguishes the skills of micro teaching (L2)
- executes the various instructional strategies for teaching English (L3)
- integrates the principles for writing English lesson plan (L4)
- reviews the content of school syllabus related to English (L5)
- creates an e-content for teaching English (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	Describes the aims and objectives of teaching English (L1)	2, 4, 5	7, 8
2	Distinguishes the skills of Micro teaching (L2)	2, 3, 5	1, 2, 3, 7,9
3	Executes the various instructional strategies for teaching English (L3)	1, 2, 4, 5, 6, 7, 8	1, 2, 3, 4, 5, 7, 8, 10
4	Integrates the principles for writing English lesson plan (L4)	2, 4, 5, 7	5, 9
5	Reviews the content of school syllabus related to English (L5)	1, 2, 5, 6, 7, 8	4, 9, 10
6	Creates an e-content for teaching English (L6)	1, 2, 4, 5, 7, 8	1, 4, 5, 7, 9

MAPPI	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)											
Course Learning	rning Programme Learning Outcomes (PLOs)											
Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8				
CLO1		✓		✓	✓							
CLO2		✓	✓		✓							
CLO3	✓	✓		√	✓	✓	✓	✓				
CLO4		✓		✓	✓		✓					
CLO5	✓	✓		✓	✓		✓	✓				
CLO6	✓			✓	✓		✓	✓				

MAPI	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME											
	SPECIFIC OUTCOMES (PSOs)											
Course			P	rogramme Sp	ecific O	utcomes	(PSOs)					
Learning Outcomes (CLOs)	PSO1	PSO2 PSO3 PSO4 PSO6 PSO6 PSO7 PSO9 PSO9										
CLO1							✓	✓				
CLO2	✓	✓	✓				✓		✓			
CLO3	√	√	√	✓	✓		✓	✓		✓		
CLO4					✓				✓			
CLO5		→ → → →										
CLO6	✓			✓	✓		✓		✓			

PEDAGOGY OF HISTORY – I

Course Learning Outcomes (CLOs)

- describes the aims and objectives of teaching History (L1)
- distinguishes the skills of micro teaching (L2)
- executes the various instructional strategies for teaching History (L3)
- integrates the principles for writing History lesson plan (L4)
- reviews the content of school syllabus related to History (L5)
- creates an e-content for teaching History (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	describes the aims and objectives of teaching History (L1)	2, 4, 5	7, 8
2	distinguishes the skills of micro teaching (L2)	2, 3, 5	1, 2, 3, 7,9
3	executes the various instructional strategies for teaching History (L3)	1, 2, 4, 5, 6, 7, 8	1, 2, 3, 4, 5, 7, 8, 10
4	integrates the principles for writing History lesson plan (L4)	2, 4, 5, 7	5, 9
5	reviews the content of school syllabus related to History (L5)	1, 2, 5, 6, 7, 8	4, 9, 10
6	creates an e-content for teaching History (L6)	1, 2, 4, 5, 7, 8	1, 4, 5, 7, 9

MAPP	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)											
Course Learning Programme Learning Outcomes (PLOs)												
Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8				
CLO1		✓		√	✓							
CLO2		√	✓		✓							
CLO3	✓	√		√	✓	√	√	✓				
CLO4		√		√	✓		✓					
CLO5	✓	√		√	√		√	√				
CLO6	√			✓	✓		✓	✓				

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)												
Course	Programme Specific Outcomes(PSOs)											
Learning Outcomes (CLOs)	PSO1	PSO2	PSO3	PS04	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10		
CLO1							✓	√				
CLO2	✓	✓	✓				✓		✓			
CLO3	✓	✓	✓	✓	✓		✓	✓		✓		
CLO4					✓				√			
CLO5				√					√	✓		
CLO6	✓			√	✓		✓		✓			

PEDAGOGY OF MATHEMATICS – I

Course Learning Outcomes (CLOs)

- describes the aims and objectives of teaching Mathematics (L1)
- distinguishes the skills of micro teaching (L2)
- executes the various instructional strategies for teaching Mathematics (L3)
- integrates the principles for writing Mathematics lesson plan (L4)
- reviews the content of school syllabus related to Mathematics (L5)
- creates an e-content for teaching Mathematics (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	Describes the aims and objectives of teaching Mathematics (L1)	2, 4, 5	7, 8
2	Distinguishes the skills of Micro teaching (L2)	2, 3, 5	1, 2, 3, 7,9
3	Executes the various instructional strategies for teaching Mathematics (L3)	1, 2, 4, 5, 6, 7, 8	1, 2, 3, 4, 5, 7, 8, 10
4	integrates the principles for writing Mathematics lesson plan (L4)	2, 4, 5, 7	5, 9
5	Reviews the content of school syllabus related to Mathematics (L5)	1, 2, 5, 6, 7, 8	4, 9, 10
6	Creates an e-content for teaching Mathematics (L6)	1, 2, 4, 5, 7, 8	1, 4, 5, 7, 9

MAPP	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)												
Course Learning	Programme Learning Outcomes (PLOs)												
Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8					
CLO1		✓		✓	✓								
CLO2		✓	✓		√								
CLO3	✓	✓		✓	√	√	✓	✓					
CLO4		✓		✓	√		✓						
CLO5	✓	✓		✓	✓		✓	✓					
CLO6	✓			✓	✓		✓	✓					

MAP	PING OF	F COURSI		ING OUTCO IC OUTCON	,	ŕ	TH PR	OGRAMI	ME	
Course			P	rogramme S	pecific O	utcomes	(PSOs)			
Learning Outcomes (CLOs)	PSO1	PSO2	PSO3	PS04	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10
CLO1							✓	✓		
CLO2	✓	✓	✓				✓		✓	
CLO3	✓	✓	✓	✓	✓		✓	✓		✓
CLO4					✓				✓	
CLO5				✓					✓	√
CLO6	✓			✓	✓		✓		✓	

PEDAGOGY OF PHYSICAL SCIENCE - I

Course Learning Outcomes (CLOs)

- describes the aims and objectives of teaching Physical Science (L1)
- distinguishes the skills of micro teaching (L2)
- executes the various instructional strategies for teaching Physical Science(L3)
- integrates the principles for writing Physical Science lesson plan (L4)
- reviews the content of the school syllabus related to Physical Science (L5)
- creates an e-content for teaching Physical Science (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	Describes the aims and objectives of teaching Physical Science (L1)	2, 4, 5	7, 8
2	Distinguishes the skills of Micro teaching (L2)	2, 3, 5	1, 2, 3, 7,9
3	Executes the various instructional strategies for teaching Physical Science (L3)	1, 2, 4, 5, 6, 7, 8	1, 2, 3, 4, 5, 7, 8, 10
4	Integrates the principles for writing Physical Science lesson plan (L4)	2, 4, 5, 7	5, 9
5	Reviews the content of school syllabus related to Physical Science (L5)	1, 2, 5, 6, 7, 8	4, 9, 10
6	Creates an e-content for teaching Physical Science (L6)	1, 2, 4, 5, 7, 8	1, 4, 5, 7, 9

MAP	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)													
Course Learning Programme Learning Outcomes (PLOs)														
Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8						
CLO1		✓		✓	✓									
CLO2		✓	✓		✓									
CLO3	✓	✓		✓	✓	✓	✓	✓						
CLO4		✓		√	✓		✓							
CLO5	√	√		✓	✓		✓	✓						
CLO6	✓			✓	✓		✓	√						

MAP	PING O	F COURSI		ING OUTCO IC OUTCOM	,	ŕ	TH PRO	OGRAMN	ME			
Course	Programme Specific Outcomes(PSOs)											
Learning Outcomes (CLOs)	PS01	PSO2	PSO3	PSO4	PSO5	PS06	PSO7	PSO8	PSO9	PSO10		
CLO1							✓	✓				
CLO2	✓	√	✓				✓		✓			
CLO3	✓	✓	✓	✓	✓		✓	✓		✓		
CLO4					✓				√			
CLO5				✓					√	✓		
CLO6	✓			√	✓		✓		✓			

தமிழ் கற்பித்தல் - I

பாடநெறி முடிவுறும் நிலையில் மாணவ ஆசிரியர் பெறும் கற்றல் அடைவுகள்

- தாய்மொழி கற்பித்தலின் நோக்கங்களை விவரிப்பர் (L1)
- பல்வேறு நுண்ணிலைக் கற்பித்தல் திறன்களை வேறுபடுத்துவர் (L2)
- ullet தமிழ் கற்பித்தல் முறைகளை தனது கற்பித்தலில் செயல்படுத்துவர்(${
 m L3}$)
- பாடத்திட்டம் தயாரிக்கும் முறையை ஒருங்கிணைப்பர் (L4)
- தமிழ் பாடக் கருத்துக்களை மீள்பார்வை செய்வர் (L5)
- தமிழ் கற்பித்தலுக்கான மின்னணு பாடத்திட்டம் உருவாக்குவர் (L6)

தமிழ் கற்பித்தல் - I

CLOs	பாடநெறி முடிவுறும் நிலையில் மாணவ ஆசிரியர் பெறும் கற்றல் அடைவுகள்	PLO Addressed	PSO Addressed
1	தாய்மொழி கற்பித்தலின் நோக்கங்களை விவரிப்பர் (L1)	2, 4, 5	7, 8
2	பல்வேறு நுண்ணிலைக் கற்பித்தல் திறன்களை வேறுபடுத்துவர்(L2)	2, 3, 5	1, 2, 3, 7,9
3	தமிழ் கற்பித்தல் முறைகளை தனது கற்பித்தலில் செயல்படுத்துவர்(L3)	1, 2, 4, 5, 6, 7, 8	1, 2, 3, 4, 5, 7, 8, 10
4	பாடத்திட்டம் தயாரிக்கும் முறையை ஒருங்கிணைப்பர் (L4)	2, 4, 5, 7	5, 9
5	தமிழ் பாடக் கருத்துக்களை மீள்பார்வை செய்வர் (L5)	1, 2, 5, 6, 7, 8	4, 9, 10
6	தமிழ் கற்பித்தலுக்கான மின்னணு பாடத்திட்டம் உருவாக்குவர் (L6)	1, 2, 4, 5, 7, 8	1, 4, 5, 7, 9

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)

அடைவு வரைபடம்

				ŕ									
Course Learning		Programme Learning Outcomes (PLOs)											
Outcomes		நிகழ்வின் பொது விளைவுகள்											
(CLOs) பாட விளைவு	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8					
CLO1		✓		✓	✓								
CLO2		✓	✓		✓								
CLO3	✓	✓		✓	✓	✓	✓	✓					
CLO4		✓		✓	✓		✓						
CLO5	✓	✓		✓	✓		✓	✓					
CLO6	✓			✓	✓		✓	✓					

MAPI	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME												
SPECIFIC OUTCOMES (PSOs)													
Course Learning	Programme Specific Outcomes(PSOs) நிகழ்வின் சிறப்பு விளைவுகள்												
Outcomes (CLOs) பாட விளைவு	PS01	PSO2 PSO3 PSO4 PSO6 PSO6 PSO6 PSO6 PSO6 PSO9 PSO9											
CLO1							✓	✓					
CLO2	✓	✓	✓				✓		✓				
CLO3	✓	✓	✓	✓	✓		✓	√		✓			
CLO4					✓				✓				
CLO5		✓ ✓ ✓											
CLO6	✓			✓	✓		✓		✓				

PEDAGOGY OF LANGUAGE - ENGLISH - I

Course Learning Outcomes (CLOs)

- infers the rationale for learning English (L2)
- applies the skills of English in communication L3)
- demonstrates teaching of prose and poetry (L3)
- distinguishes teaching grammar from teaching composition (L5)
- practices the techniques of vocabulary acquisition(L5)
- imitates role play and scripts to develop speaking skill (L3)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	Infers the rationale for learning English (L2)	5, 6	2, 8, 9. 10
2	Applies the skills of English in communication (L3)	1, 2, 3, 4, 8	5, 7, 8, 9
3	Demonstrates teaching of prose and poetry (L3)	1, 2, 4, 5, 8	1, 3, 5, 7, 8, 9
4	Distinguishes teaching grammar from teaching composition (L5)	2, 6	2, 3, 5, 8, 9, 10
5	Practices the techniques of vocabulary acquisition (L5)	1, 2, 3, 4, 5, 7	1, 2, 3, 4, 6
6	Imitates role play and scripts to develop speaking skill (L3)	1, 2, 4, 5, 7, 8	3, 7, 8

MAPI	PING OF CO	OURSE LEA	ARNING O	UTCOMES	(CLOs) W	TH PROG	RAMME							
	LEARNING OUTCOMES (PLOs)													
Course Learning	Programme Learning Outcomes (PLOs)													
Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8						
CLO1					✓	✓								
CLO2	✓	✓	✓	✓				✓						
CLO3	✓	✓		✓	✓			✓						
CLO4		✓				✓								
CLO5	✓	✓	✓	✓	✓		✓							
CLO6	✓	✓		✓	✓		✓	✓						

	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME													
	SPECIFIC OUTCOMES (PSOs)													
Course		Programme Specific Outcomes(PSOs)												
Learning Outcomes (CLOs)	PS01	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10				
CLO1		✓						✓	✓	✓				
CLO2					✓		✓	✓	✓					
CLO3	✓		✓		✓		✓	✓	✓					
CLO4		✓	✓		✓			✓	✓	✓				
CLO5	√	✓	√	✓		✓								
CLO6			✓				✓	✓						

மொழிக் கற்பித்தல் - தமிழ் **-** ${f I}$

பாடநெறி முடிவுறும் நிலையில் மாணவ ஆசிரியர் பெறும் கற்றல் அடைவுகள்

- மொழியின் சிறப்புகளை விவரிப்பர் (L1)
- சொற்களஞ்சியத்தை வளர்க்கும் வழிமுறைகளைப் பயன்படுத்துவர் (L2)
- செய்யுள் மற்றும் உரைநடை பாடத்தைக் கற்பித்தலில் செயல்படுத்துவர் (L3)
- இலக்கணம் கற்பிக்கும் முறைகளை கற்பித்தலில் பயன்படுத்துவர் (L3)
- கட்டுரை கற்பிப்பதை துணைப்பாடம் கற்பிப்பதில் இருந்து வேறுபடுத்துவர் (L5)
- கட்டுரை எழுதுவதின் பல்வேறு வளர்ச்சி நிலைகளை பயன்படுத்துவர் (L3)

CLOs	ghlnewp KbTWk; epiyapy; khzt MrphpaH ngWk; fw;wy; milTfs;	PLO Addressed	PSO Addressed
1	மொழியின் சிறப்புகளை விவரிப்பர் (L1)	1, 2, 3, 4, 5, 7, 8	1,2,5,6,7,8,10
2	சொற்களஞ்சியத்தை வளர்க்கும் வழிமுறைகளைப் பயன்படுத்துவர் (L2)	1, 2, 4, 5, 8	1,3, 4, 5, 7, 8,9,
3	செய்யுள் மற்றும் உரைநடை பாடத்தைக் கற்பித்தலில் செயல்படுத்துவர் (L3)	2, 4, 5, 6	1, 2, 3, 5, 7, 8,
4	இலக்கணம் கற்பிக்கும் முறைகளை கற்பித்தலில் பயன்படுத்துவர் (L3)	1, 4, 5, 6, 7, 8	1, 5, 7, 8, 10
5	கட்டுரை கற்பிப்பதை துணைப்பாடம் கற்பிப்பதில் இருந்து வேறுபடுத்துவர் (L5)	2, 6, 8	5, 6, 7, 8, 9, 10
6	கட்டுரை எழுதுவதின் பல்வேறு வளர்ச்சி நிலைகளை பயன்படுத்துவர் (L3)	1, 2, 4, 5, 6, 7, 8	1, 4, 5, 7, 9

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)

அடைவு வரைபடம்

				•								
Course Learning		Programme Learning Outcomes (PLOs)										
Outcomes		நிகழ்வின் பொது விளைவுகள்										
(CLOs) ghltpisT	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8				
CLO1	✓	✓	✓	✓	✓		✓	✓				
CLO2	✓	✓		✓	✓			✓				
CLO3		✓		✓	✓	✓						
CLO4	✓			✓	✓	✓	✓	✓				
CLO5		✓				✓		✓				
CLO6	✓	✓		✓	✓	✓	✓	✓				

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)

அடைவு வரைபடம்

				அடைவு வ	ண்படம்						
Course Learning	Programme Specific Outcomes(PSOs) நிகழ்வின் சிறப்பு விளைவுகள்										
Outcomes (CLOs) பாடவிளைவு	PS01	PSO2	PSO3	PS04	PSO5	PS06	PSO7	PSO8	PSO9	PSO10	
CLO1	✓	✓			✓	✓	✓	✓		✓	
CLO2	✓		√	✓	✓		✓	✓	✓	✓	
CLO3	✓	✓	✓		✓		✓	✓		✓	
CLO4	✓				✓		✓	✓	✓	✓	
CLO5					✓	✓	✓	✓	✓	✓	
CLO6	✓			✓	✓		✓		✓		

ELECTIVE – I - STRENGTHENING ENGLISH LANGUAGE PROFICIENCY [SEMESTER –I]

Course Learning Outcomes (CLOs)

- equips knowledge about nature and importance of language (L1)
- communicates effectively in an English speaking environment (L3)
- applies personal and professional communicative skills (L4)
- suggests activities for developing LSRW skills in the classroom (L4)
- develops academic reading skills (L4)
- creates strategies to practice and learn language functions (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	Equips knowledge about nature and importance of language (L1)	2, 6,7	1, 3, 4, 5
2	Communicates effectively in an English speaking environment (L3)	1,2, 3, 5	1, 4, 5, 6, 7
3	Applies personal and professional communicative skills (L2)	1, 2, 4, 5, 7, 8	1, 3, 4, 5, 7, 8
4	Suggests activities for developing LSRW skills in the classroom (L4)	1, 2, 3, 4. 5, 7, 8	1, 3, 4, 5, 7, 9
5	Formulates strategies to develop academic reading skills (L6)	1, 2, 3, 4, 5, 6, 7, 8	1, 2, 3, 4, 5, 8, 9
6	Prepares activities to practice and learn language functions (L5)	2, 3, 4, 5, 7, 8	1, 4, 5, 6, 8, 9, 10

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME													
	LEARNING OUTCOMES (PLOs)													
Course		Programme Learning Outcomes (PLOs)												
Learning														
Outcomes	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8						
(CLOs)														
CLO1		✓	✓				✓							
CLO2	✓	✓	✓		✓									
CLO3	✓	✓		✓	✓		✓	✓						
CLO4	✓	✓	✓	✓	✓		✓	✓						
CLO5	✓	✓	✓	✓	✓	✓	✓	✓						
CLO6		✓	✓	✓	✓		✓	✓						

	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME												
	SPECIFIC OUTCOMES (PSOs)												
Course				Programn	ne Specific	: Outcome	es(PSOs)						
Learning Outcomes (CLOs)	PS01	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10			
CLO1	✓		✓	✓	✓								
CLO2	✓			✓	✓	✓	✓						
CLO3	✓		✓	✓	✓		✓	✓	✓				
CLO4	✓		✓	✓	✓		✓		✓				
CLO5	✓	✓	✓	✓	✓			✓	✓				
CLO6	✓			✓	✓	✓		✓	✓	✓			

ELECTIVE -II- ENVIRONMENTAL EDUCATION

Course Learning Outcomes (CLOs)

- describes the importance of environmental education (L1)
- understands the challenges of environmental conservation and regeneration (L2)
- interprets various teaching strategies for environmental education (L3)
- identifies various environmental protection activities for sustainable development (L4)
- integrates the way of protecting and management of environment (L5)
- analyzes the various renewable energy resources (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	describes the importance of environmental education (L1)	1, 3, 5	1,2, 4, 5
2	understands the challenges of environmental conservation and regeneration (L2)	1,2,4, 5,6,8	1,2, 4, 5, 6
3	interprets various teaching strategies for environmental education (L3)	1, 2, 4, 5, 7, 8	1, 4, 5, 6, 8
4	identifies various environmental protection activities for sustainable development (L4)	1, 3, 4. 5, 6, 7, 8	1, 2, 4, 5, 9
5	integrates the way of protecting and management of environment(L5)	1, 3, 4, 5, 6, 7, 8	1, 2, 4, 5, 8, 9
6	analyses the various renewable energy resources (L6)	1, 2, 3, 4, 5,6, 7, 8	1, 4, 5, 6, 8, 9, 10

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs) Course **Programme Learning Outcomes (PLOs)** Learning Outcomes PLO1 PLO2 PLO3 PLO4 PLO5 PLO6 PLO7 PLO8 (CLOs) ✓ CLO1 CLO2 CLO3 ✓ ✓ ✓ CLO4 CLO5 ✓ ✓ ✓ ✓ ✓ CLO6

	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)												
Course	Programme Specific Outcomes(PSOs)												
Learning Outcomes (CLOs)	PS01	PSO2	PSO3	PSO4	PSO5	PS06	PSO7	PSO8	PS09	PSO10			
CLO1	✓	✓		✓	✓								
CLO2	√	√		√	√	√							
CLO3	√	√		√	√	√		✓					
CLO4	√	✓		✓	✓				✓				
CLO5	✓	✓		✓	✓			✓	✓				
CLO6	✓			✓	✓	✓		√	✓	✓			

ELECTIVE -III - VALUE EDUCATION

Course Learning Outcomes (CLOs)

- relates value education as an integral part of Education (L1)
- categorizes the values for Holistic development (L2)
- integrates the strategies to the regular classroom practice (L4)
- incorporates the approaches in curricular and co-curricular activities (L5)
- applies the mindfulness techniques in daily life activities (L3)
- creates the self-reflecting gratitude journal (L6)

CLOs	At the end of the course, the Prospective Teacher	LO Addressed	PSO Addressed
1	Relates value education as an integral part of Education (L1)	1,3,8	2,6,9
2	Categorizes the values for Holistic development (L2)	1,2,3,4,7, 8	2,3,9,10
3	Integrates the strategies to the regular classroom practice L4)	2,4,5,6,7	1,3,5,8, 9,10
4	Incorporates the approaches in curricular and co-curricular activities (L5)	1,2,4,5,6,7,8	1,2,3,5,7,8,9,10
5	Applies the mindfulness techniques in daily life activities L3)	1,6,8	4,6,8,10
6	Creates the self-reflecting gratitude journal (L6)	1,2,3,5,6,7,8	4,5,7,9,10

MAI	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME												
	LEARNING OUTCOMES (PLOs)												
Course		Programme Learning Outcomes(PLOs)											
Learning													
Outcomes	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8					
(CLOs)													
CLO1	✓		✓					✓					
CLO2	✓	✓	✓	✓			✓	✓					
CLO3		✓		✓	✓	✓	✓						
CLO4	✓	✓		✓	✓	✓	✓	✓					
CLO5	✓					✓		✓					
CLO6	✓	✓	✓		✓	✓	✓						

N	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)													
Course	Programme Specific Outcomes(PSOs)													
Learning Outcomes (CLOs)	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10				
CLO1		✓				✓			✓					
CLO2		✓	✓						✓	✓				
CLO3	√		✓		✓			√	✓	✓				
CLO4	√	✓	✓		√		✓	√	✓	✓				
CLO5				✓		√		√		✓				
CLO6				✓	✓		✓		✓	✓				

EPC-I-ART AND CRAFT-I

Course Learning Outcomes (CLO)

- retrieves artistic cognizance (L1)
- extrapolates the hidden beauty and aesthetics in our culture and fine arts (L2)
- interprets the application different art forms in teaching learning (L3)
- employs the skill of using various tools and materials with precision in artistic expression (L4)
- relates artistic talent with Social Sense (L5)
- integrates creative arts for healthy classroom climate (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	retrieves artistic cognizance (L1)	1, 3, 5, 7	5, 8, 9
2	extrapolates the hidden beauty and aesthetics in our culture and fine arts (L2)	1, 2, 6, 8	2, 4, 8, 10
3	interprets the application different art forms in teaching learning (L3)	1, 2, 5, 7	3, 5, 9
4	employs the skill of using various tools and materials with precision in artistic expression (L4)	2, 4, 7, 8	5, 8, 9
5	relates artistic talent with Social Sense (L5)	1,2, 3	2, 6, 8, 9, 10
6	integrates creative arts for healthy classroom climate (L6)	2, 4, 5, 7	3, 7, 10

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs) **Course Learning Programme Learning Outcomes (PLOs)** Outcomes PLO8 PLO7 PLO1 PLO2 PLO3 PLO4 PLO5 PLO6 (CLOs) CLO1 CLO2

CLO3
CLO5
CLO6

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)										
Course	Programme Specific Outcomes(PSOs)									
Learning Outcomes (CLOs)	PS01	PSO2	PSO3	PSO4	PSO5	PS06	PSO7	PSO8	PSO9	PSO10
CLO1					✓			✓	√	
CLO2		✓		✓				✓		✓
CLO3			√		√				✓	
CLO4					✓			✓	✓	
CLO5		✓				✓		✓	✓	✓
CLO6			✓				✓			✓

✓

EPC – II – INFORMATION AND COMMUNICATION TECHNOLOGY IN EDUCATION

Course Learning Outcomes (CLOs)

- recognizes the psychological principles of ICT enabled learning (L1)
- integrates ICT in teaching, learning and assessment (L2)
- applies AI as a Smart Learning Environment (L3)
- explores the impact of web 4.0 Technologies in Education (L4)
- creates digital story for teaching the content (L6)
- follows digital ethics while accessing the digital space (L5)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	Recognizes the psychological principles of ICT enabled learning (L1)	1,5,7,8	1,3,5,7,8,10
2	Integrates ICT in teaching, learning and assessment(L2)	1,2,5	1,5,7,8,10
3	Applies AI as a Smart Learning Environment (L3)	1, 2, 3, 5, 7	1,5,7,9,10
4	Categorizes the applications of ICT in teaching, learning and assessment (L4)	1, 2, 5, 7	1,2,5,7,8,9,10
5	Creates digital story for teaching the content (L6)	1, 2, 3, 4, 6	1,5,7,8,9,10
6	Follows digital ethics while access the digital space (L5)	1, 7, 8	1,4,5,6,7,10

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs) Course **Programme Learning Outcomes (PLOs)** Learning PLO8 Outcomes PLO1 PLO2 PLO3 PLO4 PLO5 PLO6 PLO7 (CLOs) CLO1 CLO2 CLO3 ✓ ✓ CLO4 ✓ ✓ CLO5 CLO6

1	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)											
Course		Programme Specific Outcomes(PSOs)										
Learning Outcomes (CLOs)	PS01	PSO2	PSO3	PS04	PSO5	PS06	PSO7	PSO8	PSO9	PSO10		
CLO1	✓		✓		✓		✓	✓		✓		
CLO2	✓				✓		✓	✓		✓		
CLO3	✓				✓		✓	✓	✓	✓		
CLO4	✓	✓			✓		✓	✓	✓	✓		
CLO5	√				✓		✓	✓	√	✓		
CLO6	✓			✓	✓	✓	✓			✓		

EPC - III - PHYSICAL EDUCATION AND YOGA

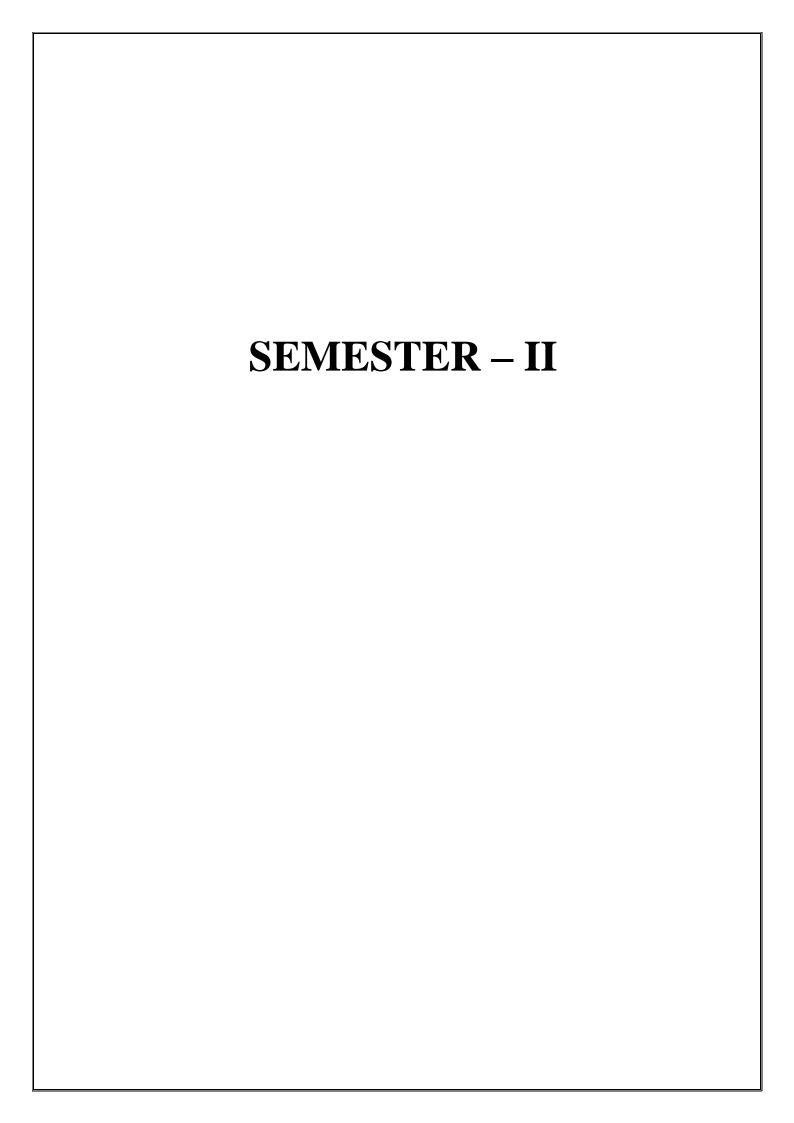
Course Learning Outcomes (CLOs)

- defines the meaning of physical education and yoga (L1)
- identifies the significance of yoga (L2)
- applies the therapeutic values of yoga in life situation (L4)
- compares the role of physical education and yoga in holistic development (L2)
- integrates Yoga and meditation in school education (L5)
- performs various asanas perfectly and to know the benefits (L3)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	Defines the meaning of physical education and yoga (L1)	1, 2, 3, 4	2,3, 6
2	Identifies the significance of yoga(L2)	1, 2, 3, 4	2,3,4,6,8,9
3	Applies the therapeutic values of yoga in life situation (L4)	1, 2, 3,4, 6, 7, 8	3,4,5,6,8,9,10
4	Compares the role of physical education and yoga in holistic development(L2)	1,2, 3, 4, 6, 7	2,3,4,6,7,10
5	integrates Yoga and meditation in school education(L5)	1, 2, 5, 6, 7, 8	1,3,4,5,6,7,9,10
6	Performs various asanas perfectly and to know the benefits (L3)	2, 3, 4, 5, 6, 7, 8	3,5,6,7,8,9,10

M	APPING OF (EARNING (, ,	WITH PRO	OGRAMME							
Course		Programme Learning Outcomes (PLOs)												
Learning Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8						
CLO1	√	✓	✓	✓										
CLO2	✓	✓	✓											
CLO3	√	✓	✓	✓		✓	✓	✓						
CLO4	√	✓	✓	✓			✓							
CLO5	√	✓			✓	√	✓	✓						
CLO6		✓	✓	✓	✓	✓	✓	✓						

	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)													
Course	Programme Specific Outcomes(PSOs)													
Learning Outcomes (CLOs)	PS01	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10				
CLO1	✓	✓	✓			√								
CLO2		✓	✓	√		✓		✓	✓					
CLO3			✓	✓	√	✓		✓	✓					
CLO4		✓	✓	✓		√	✓							
CLO5	✓		✓	✓	✓	✓	✓		✓					
CLO6			✓		✓	✓	✓	✓	✓					



PE - IV - PSYCHOLOGY OF LEARNERS

Course Learning Outcomes (CLOs)

- identifies the psychological perspective of information processing and complex cognitive processes (L1)
- exemplifies the essential features of integrated personality (L2)
- interprets the needs of exceptional children and the educational provisions to meet their needs (L3)
- analyses classroom and school as a group (L4)
- integrates the principles of group dynamics for being teachers and leaders (L5)
- reviews behaviour for the promotion of mental health of the learners (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	identifies the psychological perspective of information processing and complex cognitive processes (L1)	1, 3, 4	1,3, 4, 8
2	exemplifies the essential features of integrated personality (L2)	1,3,4, 5,6,8	1,3, 4, 6,
3	interprets the needs of exceptional children and the educational provisions to meet their needs (L3)	1, 2, 4, 6, 7, 8	1, 2, 3, 5, 6
4	analyses classroom and school as a group (L4)	1, 2, 3, 4. 5, 7, 8	1, 2, 3, 5, 7, 8
5	integrates the principles of group dynamics for beingteachers and leaders (L5)	1, 2, 3, 4, 5, 6, 7, 8	1, 3, 4, 5, 8, 9
6	reviews behaviour for the promotion of mental health of the learners (L6)	2, 3, 4, 5,6, 7, 8	1, 3, 5, 6, 8, 9, 10

MAP	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)													
Course	Programme Learning Outcomes(PLOs)													
Learning Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8						
CLO1	✓		✓	✓			✓							
CLO2	√		✓	✓	✓	✓	✓							
CLO3	√	✓		✓		✓	✓	✓						
CLO4	✓	✓	✓	✓	✓		✓	✓						
CLO5	✓	✓	✓	✓	✓		✓	✓						
CLO6		✓	√	√	√	✓	√	✓						

N	IAPPING	OF COU	RSE LEAR	NING OU	TCOMES	(CLOs) V	VITH						
	PROGRAMMESPECIFIC OUTCOMES (PSOs)												
Course Learning		Programme Specific Outcomes(PSOs)											
Outcomes (CLOs)	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10			
CLO1	√		✓	√				✓					
CLO2	√		✓	√		√							
CLO3	√	√	✓		√	√			✓				
CLO4	√	✓	✓		√		✓	✓					
CLO5	√		✓	✓	√			✓	√				
CLO6	√		✓		√	✓		✓	√	✓			

PE - V – CURRICULUM DEVELOPMENT IN THE KNOWLEDGE ERA

Course Learning Outcomes (CLOs)

- states the concept, meaning, sources of knowledge and methods of knowledge management (L1)
- identifies herself with the current issues and challenges of knowledge explosion (L2)
- defines the impact of modern technology in education (L2)
- analyzes the trends in learning environment and its impact on education (L4)
- explains the meaning, definition, scope, and types of curriculum (L2)
- applies her role in the process of curriculum development (L3)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	sates the concept, meaning, sources of knowledge and methods of knowledge management (L1)	1,5,7,8	1,3,5,7,8,10
2	identifies herself with the current issues and challenges of knowledge explosion (L2)	1,2, 5	1,5,7,8,10
3	defines the impact of modern technology in education (L2)	1, 2, 3, 5, 7	1,5,7,9,10
4	analyzes the trends in learning environment and its impact on education (L4)	1, 2, 5, 7	1,2,5,7,8,9,10
5	explains the meaning, definition, scope, and types of curriculum (L2)	1, 2, 3, 4, 6	1,5,7,8,9,10
6	applies her role in the process of curriculum development (L3)	1, 7, 8	1,4,5,6,7,10

MAF	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME											
LEARNING OUTCOMES (PLOs)												
Course			Progra	mme Learr	ing Outcor	nes (PLOs)						
Learning Outcomes (CLOs)	PL01	PL02	PL03	PL04	PL05	PLO6	PLO7	PL08				
CLO1	✓				✓		✓	✓				
CLO2	✓	✓			✓							
CLO3	✓	✓	✓		√		✓					
CLO4	✓	✓			√		✓					
CLO5	✓	✓	✓	✓	✓	✓						
CLO6	✓	✓					✓	✓				

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME												
	SPECIFIC OUTCOMES (PSOs)												
Course		Programme Specific Outcomes(PSOs)											
Learning	1	2	ж	4	10	9		∞	6	0			
Outcomes	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10			
(CLOs)										Ь			
CLO1	✓		✓		✓		✓	✓		✓			
CLO2	√				√		✓	✓		√			
CLO3	√				√		✓		✓	√			
CLO4	✓	✓			✓		✓	✓	✓	✓			
CLO5	✓				✓		✓	✓	✓	✓			
CLO6	✓			✓	✓		✓	✓		√			

PE - VI - ASSESSMENT OF LEARNING

Course Learning Outcomes (CLOs)

- assesses the learning outcome with respect to Bloom's revised taxonomy (L2)
- distinguishes test, measurement, assessment and evaluation and its implementation (L4)
- adopts the assessment reforms in NEP 2020 in their assessment practices (L3)
- knows the different assessment agencies to assess the quality (L2)
- selects the suitable assessment tools and techniques while administering the assessment (L5)
- designs the appropriate evaluation evaluation scheme based on the efficiency of the learners (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1.	assesses the learning outcome with respect to Bloom's revised taxonomy (L2)	1,5,7,8	1,3,5,7,8,10
2.	distinguishes test, measurement, assessment and evaluation and its implementation	1,2, 5	1,5,7,8,10
3.	adopts the assessment reforms in NEP 2020 in their assessment practices (L3)	1, 2, 3, 5, 7	1,5,7,9,10
4.	knows the different assessment agencies to assess the quality (L2)	1, 2, 5, 7	1,2,5,7,8,9,10
5.	selects the suitable assessment tools and techniques while administering the assessment (L5)	1, 2, 3, 4, 6	1,5,7,8,9,10
6.	designs the appropriate evaluation evaluation scheme based on the efficiency of the learners (L6)	1, 7, 8	1,4,5,6,7,10

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME												
	LEARNING OUTCOMES (PLOs)												
Course		Programme Learning Outcomes (PLOs)											
Learning Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8					
CLO1	✓				✓		✓	✓					
CLO2	✓	✓			✓								
CLO3	✓	✓	✓		✓		✓						
CLO4	✓	✓			✓		✓						
CLO5	✓	✓	✓	✓		✓							
CLO6	✓							✓					

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME												
	SPECIFIC OUTCOMES (PSOs)												
Programme Specific Outcomes(PSOs)													
Course Learning Outcomes (CLOs)	PSO1	PSO1 PSO3 PSO4 PSO4 PSO6 PSO6 PSO6 PSO9 PSO9											
CLO1			✓		✓		✓	✓		✓			
CLO2	✓				✓		✓	✓		✓			
CLO3	√				✓		√		✓	✓			
CLO4	√	✓			✓		✓	✓	✓	✓			
CLO5	✓	✓											
CLO6	√			✓	✓	✓	✓			✓			

PEDAGOGY OF BIOLOGICAL SCIENCE-II

Course Learning Outcomes(CLOs)

- describes the principles of curriculum construction (L1)
- interprets the use of technology in teaching biological science (L2)
- applies the laboratory safety guidelines in organizing and maintaininga Biological
 Science Laboratory (L3)
- identifies the suitable evaluation techniques and statistical skills to interpret the test results (L4)
- analyzes the content related to Biological Science school syllabus (L5)
- creates appropriate audio-visual teaching aids for effective teaching of Biological Science (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	describes the principles of curriculum construction (L1)	2, 4, 5	7, 8
2	interprets the use of technology in teaching biological science (L2)	2, 3, 5	1, 2, 3, 7,9
3	applies the laboratory safety guidelines in organizing and maintaining a Biological Science Laboratory (L3)	1, 2, 4, 5, 6, 7, 8	1, 2, 3, 4, 5, 7, 8, 10
4	identifies the suitable evaluation techniques and statistical skills to interpret the test results (L4)	2, 4, 5, 7	5, 9
5	analyzes the content related to Biological Science school syllabus (L5)	1, 2, 5, 6, 7, 8	4, 9, 10
6	creates appropriate audio-visual teaching aids for effective teaching of Biological Science (L6)	1, 2, 4, 5, 7, 8	1, 4, 5, 7, 9

MAPP	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)												
Course Learning	(PLOs)												
Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8					
CLO1		✓		√	✓								
CLO2		✓	✓		✓								
CLO3	√	√		√	✓	√	√	✓					
CLO4		✓		✓	✓		✓						
CLO5	✓	✓		✓	✓		✓	✓					
CLO6	✓			✓	✓		✓	✓					

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME												
	SPECIFIC OUTCOMES (PSOs)												
Course		Programme Specific Outcomes(PSOs)											
Learning Outcomes (CLOs)	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10			
CLO1							✓	✓					
CLO2	✓	✓	✓				✓		✓				
CLO3	✓	✓	✓	✓	✓		✓	✓		✓			
CLO4					✓				√				
CLO5		√											
CLO6	✓			✓	✓		✓		✓				

PEDAGOGY OF COMPUTER SCIENCE - II

Course Learning Outcomes (CLOs)

- states the principle of Curriculum construction in computer Science (L1)
- understands the role of Technology used in teaching computer science (L2)
- develops the skill of Organizing and maintaining a computer science laboratory (L3)
- acquires the knowledge of different evaluation techniques in computer science (L4)
- analyses the Computer Science content of the school syllabus (L5)
- categorizes the various information system used in educational system (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	states the principle of Curriculum construction in computer Science (L1)	2, 4, 5	7, 8
2	understands the role of Technology used in teaching computer science (L2)	2, 3, 5	1, 2, 3, 7,9
3	develops the skill of Organizing and maintaining a computer science laboratory (L3)	1, 2, 4, 5, 6, 7,	1, 2, 3, 4, 5, 7, 8, 10
4	acquires the knowledge of different evaluation techniques in computer science (L4)	2, 4, 5, 7	5, 9
5	analyses the content of the school syllabus (L5)	1, 2, 5, 6, 7, 8	4, 9, 10
6	categorizes the various information system used in educational system (L6)	1, 2, 4, 5, 7, 8	1, 4, 5, 7, 9

MAPPI	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)											
Course Learning		Programme Learning Outcomes (PLOs)										
Outcomes (CLOs)	PL01	PL02	PL03	PLO4	PL05	PL06	PL07	PLO8				
CLO1		✓		✓	✓							
CLO2		✓	✓		✓							
CLO3	✓	✓		√	✓	✓	✓	√				
CLO4		✓		√	✓		✓					
CLO5	✓	✓		✓	✓		✓	✓				
CLO6	✓			✓	✓		✓	✓				

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME													
	SPECIFIC OUTCOMES (PSOs)													
Course		Programme Specific Outcomes(PSOs)												
Learning Outcomes (CLOs)	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10				
CLO1							✓	✓						
CLO2	✓	✓	✓				✓		✓					
CLO3	✓	✓	✓	✓	✓		✓	✓		√				
CLO4					✓				✓					
CLO5														
CLO6	✓			✓	✓		✓		✓					

PEDAGOGY OF ENGLISH – II

Course Learning Outcomes (CLOs)

- extrapolates the principles of selection and organization of curriculum construction (L2)
- adapts to the different technology in teaching English (L4)
- develops the skills of teaching reading and writing (L6)
- applies the skill of evaluation techniques in assessment of English (L3)
- interprets the knowledge of grammatical terminology and the phonological system in English (L3)
- implements the principles of selecting vocabulary in writing composition (L2)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	extrapolates the principles of selection and organization of curriculum construction	2,3,7,8	1,2,3,4,5,7,8,9,10
2	adapts to the different technology in teaching English (L4)	1,2,4,5,7,8	1,3,4,5,6,7,8,9,10
3	develops the skills of teaching reading and writing (L6)	1,2,3,4,5,6,7,8	1,3,4,5,6,7,8,9,10
4	applies the skill of evaluation techniques in assessment of English (L3)	1,2,3,4,5,6,7,8	1,3,4,5,6,7,8,9,10
5	interprets the knowledge of grammatical terminology and the phonological system in English (L3)	1,2,4,5,6,7,8	1,2,3,4,5,7,8,9,10
6	implements the principles of selecting vocabulary in writing composition (L2)	1,2,4,5,6,7,8	1,3,4,5,6,7,8,9,10

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)												
Course Learning	Programme Learning Outcomes (PLOs)											
Outcomes (CLOs)	PL01	PL01 PL03 PL03 PL04 PL06 PL06 PL06 PL07										
CLO1		✓	√				✓	✓				
CLO2	✓	✓		✓	✓		✓	✓				
CLO3	✓	✓	✓	✓	✓	✓	✓	✓				
CLO4	✓	✓	✓	✓	✓	✓	✓	✓				
CLO5	✓	✓ ✓ ✓ ✓ ✓ ✓										
CLO6	✓	✓		✓	✓	✓	✓	✓				

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)													
Course Learning		Programme Specific Outcomes(PSOs)											
Outcomes (CLOs)	PS01	PSO2 PSO3 PSO4 PSO6 PSO6 PSO6 PSO6 PSO9 PSO9											
CLO1	✓	√	√	✓	✓		√	✓	✓	✓			
CLO2	✓		✓	✓	✓	✓	✓	✓	✓	✓			
CLO3	✓		✓	✓	✓	✓	✓	✓	✓	✓			
CLO4	✓		✓	✓	✓	✓	✓	✓	✓	✓			
CLO5	✓												
CLO6	✓		✓	✓	✓	✓	✓	✓	✓	✓			

PEDAGOGY OF HISTORY- II

Course Learning Outcomes (CLOs)

The student teacher

- describes the theories and principles of school curriculum construction (L1)
- summarizes the technological tools of teaching history (L2)
- classifies the various techniques for learning History (L3)
- analyses the process of evaluation (L4)
- evaluates the steps of action research (L5)
- constructs timeline for teaching history (L6)

PEDAGOGY OF HISTORY

CLOs	At the end of the course, the Prospective Teachers will be able to	PLO Addressed	PSO Addressed
1	describes the theories and principles of school curriculum construction (L1)	2,3,7,8	1,2,3,4,5,7,8,9,10
2	summarizes the technological tools of teaching history (L2)	1,2,4,5,7,8	1,3,4,5,6,7,8,9,10
3	classifies the various techniques for learning History (L3)	1,2,3,4,5,6,7,8	1,3,4,5,6,7,8,9,10
4	analyses the process of evaluation (L4)	1,2,3,4,5,6,7,8	1,3,4,5,6,7,8,9,10
5	appraises the steps of action research (L5)	1,2,4,5,6,7,8	1,2,3,4,5,7,8,9,10
6	constructs timeline for teaching history (L6)	1,2,4,5,6,7,8	1,3,4,5,6,7,8,9,10

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)												
Course Learning		Programme Learning Outcomes (PLOs)										
Outcomes (CLOs)	PL01											
CL01		√	√				✓	✓				
CLO2	✓	✓		✓	✓		✓	✓				
CLO3	✓	✓	✓	✓	✓	✓	✓	✓				
CLO4	✓	✓	✓	✓	✓	✓	✓	✓				
CLO5	✓	✓ ✓ ✓ ✓ ✓ ✓ ✓										
CLO6	✓	✓		✓	✓	✓	✓	✓				

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME												
	SPECIFIC OUTCOMES (PSOs)												
Course Learning		Programme Specific Outcomes(PSOs)											
Outcomes (CLOs)	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10			
CLO1	✓	✓	✓	✓	✓		✓	✓	✓	√			
CLO2	✓		✓	✓	✓	✓	✓	✓	✓	✓			
CLO3	✓		✓	✓	✓	✓	√	✓	✓	✓			
CLO4	✓		✓	✓	✓	✓	✓	✓	✓	✓			
CLO5	√	√	✓	✓	✓		✓	✓	✓	✓			
CLO6	✓		✓	✓	✓	✓	✓	✓	✓	✓			

PEDAGOGY OF MATHEMATICS – II

Course Learning Outcomes (CLOs)

- describes the principles of curriculum construction in Mathematics (L1)
- exemplifies the various technologies for teaching Mathematics (L2)
- employs the various techniques of teaching Mathematics (L3)
- identifies the suitable evaluation techniques in Mathematics (L4)
- reviews the content of school syllabus related to Mathematics (L5)
- prepares instructional aids for effective teaching of Mathematics (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	describes the principles of curriculum construction in Mathematics (L1)	2,3,7,8	1,2,3,4,5,7,8,9,10
2	exemplifies the various technologies for teaching Mathematics (L2)	1,2,4,5,7,8	1,3,4,5,6,7,8,9,10
3	employs the various techniques of teaching Mathematics (L3)	1,2,3,4,5,6,7,8	1,3,4,5,6,7,8,9,10
4	identifies the suitable evaluation techniques in Mathematics (L4)	1,2,3,4,5,6,7,8	1,3,4,5,6,7,8,9,10
5	reviews the content of school syllabus related to Mathematics (L5)	1,2,4,5,6,7,8	1,2,3,4,5,7,8,9,10
6	prepares instructional aids for effective teaching of Mathematics (L6)	1,2,4,5,6,7,8	1,3,4,5,6,7,8,9,10

MAPF	PING OF CO	OURSE LEA	RNING OU' ARNING OU	`	•	H PROGRA	AMME				
Course Learning	Programme Learning Outcomes (PLOs)										
Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8			
CLO1		✓	✓				✓	✓			
CLO2	✓	✓		✓	✓		✓	✓			
CLO3	✓	✓	✓	✓	✓	✓	✓	✓			
CLO4	✓	✓	✓	✓	✓	✓	✓	✓			
CLO5	✓	✓		✓	✓	✓	✓	✓			
CLO6	✓	✓		✓	✓	✓	✓	✓			

МАРРІ	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)												
Course Learning Programme Specific Outcomes(PSOs)													
Outcomes (CLOs)	PSO1	PSO2 PSO3 PSO4 PSO5 PSO6 PSO6 PSO6 PSO7											
CLO1	✓	✓	√	✓	✓		✓	✓	✓	✓			
CLO2	✓		√	✓	✓	✓	✓	✓	✓	✓			
CLO3	✓		✓	✓	✓	✓	✓	✓	✓	✓			
CLO4	✓		√	✓	✓	✓	✓	✓	✓	✓			
CLO5	✓												
CLO6	√		√	✓	✓	✓	✓	✓	✓	✓			

PEDAGOGY OF PHYSICAL SCIENCE - II

Course Learning Outcomes (CLOs)

- generalizes the principles and organization of curriculum construction (L2)
- Identifies recent trends in teaching physical science (L1)
- constructs the Audio Visual Aids for teaching Physical Science (L6)
- promotes the laboratory skills to school environment (L3)
- discriminates appropriate evaluation techniques to assess the progress of pupils (L5)
- relates the knowledge of the content in Physical Science to the present context (L4)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	generalizes the principles and organization of curriculum construction (L2)	1,2,3,4,5,	,2,3,4,,6,7,8,9,1
2	identifies recent trends in teaching physical science (L1)	1,2,3,4,5,	1,3,4,5,7,8,9,10
3	constructs the Audio – Visual Aids for teaching Physical Science (L6)	1,2,3,4,5,6,7,	1,2,3,4,5,6,7,8, 9,10
4	promotes the laboratory skills to school environment (L3)	1,2,3,4,5,6,7,8	1,2,3,4,5,6,7,8, 9,10
5	discriminates appropriate evaluation techniques to assess the progress of pupils (L5)	1,2,3,4,5,6,7,	1,2,3,4,5,6,7,8, 9,10
6	relates the knowledge of the content in Physical Science to the present context (L4)	1,2,3,4,5,6,7,	1,2,3,4,5,8,9,

			RNING OU	·	,	TH PROGR		
Course Learning			Program	me Learni	ng Outcome	es (PLOs)		
Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8
CLO1	√	✓	✓	✓	√			
CLO2	√	✓	✓	√	✓			
CLO3	✓	✓	√	√	√	√	✓	
CLO4	✓	✓	√	√	√	✓	✓	✓
CLO5	✓	✓	✓	√	√	✓	✓	
CLO6	✓	✓	✓	✓	✓	√	✓	√

MAPI	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME											
	SPECIFIC OUTCOMES (PSOs)											
Course		Programme Specific Outcomes(PSOs)										
Learning Outcomes (CLOs)	PS01	PSO2	PSO3	PS04	PSO5	PS06	PSO7	PSO8	PSO9	PSO10		
CLO1		✓	✓	√	√	✓	✓	√	✓	✓		
CLO2	✓		✓	√	√		✓	√	✓	√		
CLO3	✓	✓	✓	√	√	✓	✓	√	✓	✓		
CLO4	✓	✓	✓	√	✓	√	✓	✓	✓	√		
CLO5	✓	✓	✓	√	√	✓	✓	√	✓	√		
CLO6	✓	✓	✓	√	√			√	✓			

தமிழ் கற்பித்தல் - II

பாடநெறி முடிவுறும் நிலையில் மாணவ ஆசிரியர் பெறும் கற்றல் அடைவுகள்

- கலைத்திட்ட வடிவமைத்தலின் தேர்ந்தெடுத்தல் மற்றும் ஒருங்கிணைத்தல் கோட்பாடுகளைக் கண்டறிவர் (L2)
- மொழியியல் சார் கோட்பாடுகள், ஒலி உச்சரிப்புகளை உய்த்துணர்வர் (L2)
- பல்வேறு உத்திகளைப் பயன்படுத்தி தமிழ்மொழி திறன்களை மதிப்பிடுவர் (L3)
- தமிழ் கற்பித்தலில் பல்வேறு தொழில்நுட்பங்களை பயன்படுத்துவர் (L4)
- இலக்கணப் பதங்களையும் விதிகளையும் புரிந்து பயன்படுத்துவர் (L4)
- தமிழ் மெய்நிகர் நூலகத்தை இணைய வழியாக பார்வையிட்டு தமிழ்மொழிக் கற்பித்தலுக்குப் பயன்படுத்துவர் (L5)

CLOs	பாடநெறி முடிவுறும் நிலையில் மாணவ ஆசிரியர் பெறும் கற்றல் அடைவுகள்	PLO Addressed	PSO Addressed
1	கலைத்திட்ட வடிவமைத்தலின் தேர்ந்தெடுத்தல் மற்றும் ஒருங்கிணைத்தல் கோட்பாடுகளைக் கண்டறிவர் (L2)	1,2,4,5,6,7,8,	1,2,3,5,6,8,9
2	மொழியியல் சார் கோட்பாடுகள், ஒலி உச்சரிப்புகளை உய்த்துணர்வர் (L2)	2,3,5,6,7,8	1,2,4,5,7,9
3	பல்வேறு உத்திகளைப் பயன்படுத்தி தமிழ்மொழி திறன்களை மதிப்பிடுவர் (L3)	2,5,6	1,3,5,7,8
4	தமிழ் கற்பித்தலில் பல்வேறு தொழில்நுட்பங்களை பயன்படுத்துவர் (L4)	1,2,5,6,7,8	1,3,5,7, 10
5	இலக்கணப் பதங்களையும் விதிகளையும் புரிந்து பயன்படுத்துவர் (L4)	1,2,3,4,5,6,7	1,2,3,4,5,7,8
6	தமிழ் மெய்நிகர் நூலகத்தை இணையவழியாக பார்வையிட்டு தமிழ்மொழிக் கற்பித்தலுக்குப் பயன்படுத்துவர் (L5)	2,3,4,5,7,8	1,2,3,5,7,8,9,10

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)

அடைவு வரைபடம்

			அடைவு வ	யிபடம							
Course Learning Outcomes	Programme Learning Outcomes (PLOs) epfo;tpd; nghJ tpisTfs;										
(CLOs) ghl tpisT	PL01	PL02	PL03	PL04	PLOS	PL06	PL07	PL08			
CL01	✓	✓		✓	✓	✓	✓	✓			
CLO2		✓	✓		✓	✓	✓	✓			
CLO3		✓			✓	✓					
CLO4		✓			✓	✓	√	✓			
CLO5	✓	✓	✓	✓	√	✓					
CLO6	✓	✓	√	√	√		✓	✓			

MA	APPING	OF COURS	SE LEARN	ING OUTCOM	IES (CLO	Os) WITH	I PROGE	RAMME			
			SPECIF	TIC OUTCOMI	ES (PSOs)					
Course Learning Outcomes		Programme Specific Outcomes[(PSOs) நிகழ்வின் சிறப்பு விளைவுகள் 10 80 80 80 80 80 80 80 80 80 80 80 80 80									
(CLOs) பாட விளைவு	PS01										
CLO1	✓	✓	✓		✓	✓		✓	✓		
CLO2	✓	✓		✓	✓		✓		✓		
CLO3	✓		✓		✓		✓	√			
CLO4	✓		√		✓		✓			✓	
CLO5	✓	✓	✓	✓	✓		✓	✓			
CLO6	✓	✓	✓		✓		✓	✓	✓	✓	

PEDAGOGY OF LANGUAGE - ENGLISH- II

Course Learning Outcomes (CLOs)

- categorizes the micro teaching skills in teaching English (L2)
- Gets mastery of the various methods and approaches in teaching English (L3)
- Practices correct pronunciation in spoken English (L5)
- discriminates listening for perception and comprehension (L4)
- identifies types of English Reader (L1)
- develops the aptitude of teaching English using various resources (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	categorizes the micro teaching skills in teaching English (L2)	1,2,3,4,5,7,8	1,2,5,7,9,10
2	Gets mastery of the various methods and approaches in teaching English (L3)	1,2,3,4,5,7,8	1,2,5,6,7, 9,10
3	Practices correct pronunciation in spoken English (L5)	1,2,3,4,5,7,8	1,3,4,5,8,9
4	discriminates listening for perception and comprehension (L4)	2,5,6,7,8	1,5,7,8,9,10
5	identifies types of English Reader (L1)	1,5,6,8	1, 5, 8, 9, 7
6	develops the aptitude of teaching English using various resources (L6)	1,2,3,5,6,8	3,4,7,8,9,10

MAPPI	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME											
LEARNING OUTCOMES (PLOs)												
Course Learning			Program	me Learni	ng Outcome	es (PLOs)						
Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8				
CLO1	✓	✓	✓	✓	✓		✓	✓				
CLO2	√	✓	✓	✓	✓		✓	✓				
CLO3	√	✓	✓	✓	✓		✓	✓				
CLO4		✓			✓	✓	✓	✓				
CLO5	√				✓	✓		✓				
CLO6	√	✓	✓		✓	✓		✓				

MAP	PING O	F COURSI		ING OUTCO IC OUTCOM		ŕ	ITH PRO	OGRAMN	ME			
		Programme Specific Outcomes(PSOs)										
Course Learning Outcomes (CLOs)	PSO1	PSO2	PS03	PS04	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10		
CLO1	✓				✓		✓	✓	✓			
CLO2	√	√			✓	✓	✓		✓	✓		
CLO3	✓		✓	✓	✓			√	✓			
CLO4	✓				✓		✓	√	✓	√		
CLO5	√				✓		✓	√				
CLO6			√	✓			✓	√	✓	✓		

மொழி கற்பித்தல் - தமிழ் பாடநெறி முடிவுறும் நிலையில் மாணவ ஆசிரியர் பெறும் கற்றல் அடைவுகள்

- தமிழ் கற்பித்தலில் நுண்ணிலைக் கற்பித்தல் திறன்களை வேறுபடுத்துவர் (L2)
- கற்பித்தல் அணுகுமுறைகளைக் கொண்டு பாடம் கற்பிப்புத் திட்டம் தயாரிக்கும் திறன் பெறுவர் (L6)
- திருத்தமாக பேசும் முறைகளை அறிந்து மதிப்பீடு செய்வர் (L5)
- தமிழ் கறபித்தலில் பல்வேறு கற்பித்தல் உத்திகளையும் முறைகளையும் பயன்படுத்துவர் (L4)
- படித்தலின் பல்வேறு வகைகளை அடையாளம் காணுவர் (L1)
- நல்ல கையெழுத்தின் பண்புகளை அறிந்து திறனை மேம்படுத்துவர் (L4)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	தமிழ் கற்பித்தலில் நுண்ணிலைக் கற்பித்தல் திறன்களை வேறுபடுத்துவர் (L2)	1,2,3,4,5,7,8	1,2,5,7,9,10
2	கற்பித்தல் அணுகுமுறைகளைக் கொண்டு பாடம் கற்பிப்புத் திட்டம் தயாரிக்கும் திறன் பெறுவர் (L6)	1,2,3,4,5,7,8	1,2,5,6,7, 9,10
3	திருத்தமாக பேசும் முறைகளை அறிந்து மதிப்பீடு செய்வர் (L5)	1,2,3,4,5,7,8	1,3,4,5,8,9
4	தமிழ் கறபித்தலில் பல்வேறு கற்பித்தல் உத்திகளையும் முறைகளையும் பயன்படுத்துவர் (L4)	2,5,6,7,8	1,5,7,8,9,10
5	படித்தலின் பல்வேறு வகைகளை அடையாளம் காணுவர் (L1)	1,5,6,8	1, 5, 8, 9 ,7
6	நல்ல கையெழுத்தின் பண்புகளை அறிந்து திறனை மேம்படுத்துவர் (L4)	1,2,3,5,6,8	3,4,7,8,9,10

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)

அடைவு வரைபடம்

Course Learning Outcomes	Programme Learning Outcomes (PLOs) நிகழ்வின் பொது விளைவுகள்										
(CLOs) பாடவிளைவு	PL01	PL02	PL03	PL04	PL05	PLO6	PL07	PL08			
CLO1	✓	✓	✓	✓	✓		✓	✓			
CLO2	✓	✓	√	✓	✓		✓	✓			
CLO3	✓	✓	✓	✓	√		✓	✓			
CLO4		✓			✓	✓	✓	✓			
CLO5	✓				✓	✓		✓			
CLO6	✓	✓	✓		✓	✓		✓			

	MAPPIN	G OF CO	URSE LEA	RNING C	OUTCOM	ES (CLOs) WITH P	ROGRAM	ME				
	SPECIFIC OUTCOMES (PSOs)												
Course		Programme Specific Outcomes(PSOs)											
Learning		_		நிக 	ழ்வின் சிறு	ப்பு வ <u>ி</u> ளை	வுகள் 						
Outcomes (CLOs) பாடவிளைவு	PS01	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10			
CLO1	✓				✓		√	✓	✓				
CLO2	√	✓			✓	✓	✓		√	✓			
CLO3	√		✓	√	✓			✓	✓				
CLO4	✓				✓		√	✓	✓	√			
CLO5	√				✓		✓	✓					
CLO6			✓	✓			✓	✓	✓	✓			

ELECTIVE - PHYSICAL AND HEALTH EDUCATION

Course Learning Outcomes

- describes the origin and development of Olympic games (L1)
- applies the knowledge to organize Physical activities and tournaments (L1)
- revises the concepts of Health Education (L5)
- analyzes the causes of malnutrition and vitamin deficiency diseases (L4)
- applies knowledge of injuries and to provide first aid during emergencies (L3)
- realizes the importance of recreation in daily life (L3)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	describes the origin and development of Olympic games (L1)	1, 2, 3, 4,5,7,8	1,2,3, 6
2	applies the knowledge to organize Physical Education activities and tournaments (L4)	1, 2, 3, 4,5	1,2,3,4,5,9
3	revises the concepts of Health Education (L5)	1, 2, 3,4, 6, 7, 8	3,4,5,6,8,9
4	analyzes the causes of malnutrition and vitamin deficiency diseases (L4)	1,2, 3, 4, 6, 7	3,4,5,6,8,9
5	applies the knowledge of injuries and to provide first aid during emergencies (L3)	1, 2, 5, 6, 7, 8	3,4,5,6,8,9,10
6	realizes the importance recreation in daily life (L3)	2, 3, 4, 5, 6, 7, 8	3,5,6,7,8,9,10

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)													
Course	Programme Learning Outcomes (PLOs)													
Learning Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8						
CLO1	✓	✓	✓	✓	✓		✓	✓						
CLO2	√	✓	✓	✓	√									
CLO3	√	✓	✓	✓		✓	✓	✓						
CLO4	√	✓	✓	✓		√	✓							
CLO5	✓	✓			✓	✓	✓	✓						
CLO6		✓	✓	✓	✓	✓	✓	✓						

	MAPPIN	G OF CO	URSE LEA	RNING C	OUTCOM	ES (CLOs) WITH P	ROGRAM	ME				
	SPECIFIC OUTCOMES (PSOs)												
Course				Program	ıme Speci	fic Outcon	nes(PSOs)						
Learning Outcomes (CLOs)	PS01	PSO2	PSO3	PSO4	PSO5	PS06	PSO7	PSO8	PSO9	PSO10			
CLO1	✓	✓	✓			✓							
CLO2	√	✓	✓	✓	✓				✓				
CLO3			✓	√	✓	√		✓	✓				
CLO4													
CLO5													
CLO6			✓		✓	✓	✓	✓	✓	✓			

ELECTIVE - SELF SCIENCE EDUCATION

Course Learning Outcomes (CLOs)

- identifies their own potential (L3)
- recognizes the significance of Intrapersonal Awareness (L1)
- develops the capacity to establish harmony within a group and methods of conflict resolution (L2)
- acquaints with the knowledge of emotional intelligence and its importance to personal and professional success (L4)
- comprehends the role of teacher (L2)
- systematizes programmes on Emotional Self Awareness (L6)

S.No	Course Learning Outcomes	PLO	PSO
1	identifies their own potential L3	1,2,4,5,7,8	1,2,3,4,5,6,8,9
2	recognizes the significance of Intrapersonal Awareness L1	1,2,3,4,5,7,8	1,2,3,4,5,8,9,10
3	develops the capacity to establish harmony within a group and	1,2,3,4,5,7,8	1,2,3,4,5,6,8,9,10
	methods of conflict resolution L2		
4	acquaints with the knowledge of emotional intelligence and its	1,2,3,4,5,6,7,8	1,2,3,4,5,8,9,10
	importance to personal and professional success L4		
5	comprehends the role of teacher L2	1,2,3,4,5,6,7,8	1,2,3,4,5,8,9,10
6	systematizes programmes on Emotional Self Awareness L6	1,2,3,5,7,8	1,2,3,4,5,8,9,10

COURSE MAPPING

	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)												
Course Learning Outcomes		PROGRAMME LEARNING OUTCOMES (PLOs)											
CLO	PLO1	LO1 PLO2 PLO3 PLO4 PLO5 PLO6 PLO7 PLO											
CLO1	√	√		√	√		√	√					
CLO2	√	√	√	√	√		√	√					
CLO3	√	✓	√	✓	√		√	✓					
CLO4	√	√	√	√	√	√	√	√					
CLO5	√												
CLO6	√	✓	√		√		✓	✓					

COURSE MAPPING

					RNING OUT LEARNING (,					
Course Learning Outcomes		PROGRAMME SPECIFIC LEARNING OUTCOMES (PLOs)										
CLO												
	PSO1	PSO2	PSO3	PS04	PSO5	PSO6	PSO7	PSO8	PS09	PS10		
CLO1	√	√	√	√	√	√		✓	√			
CLO2	✓	√	√	√	√			√	√	√		
CLO3	√	✓	√	√	√	√		✓	√	✓		
CLO4	√	√	√	✓	√			✓	√	✓		
CLO5	√	√	√	√	√	✓	√	√	√	√		
CLO6	√	✓	√		✓	√	✓	√	√	√		

ELECTIVE - GUIDANCE AND COUNSELLING

Course Learning Outcomes (CLOs)

The student teacher

- identifies the need and importance of guidance and counselling in schools (L1)
- distinguishes the sources of occupational information and modes of dissemination (L2)
- classifies the types and theories of counseling (L3)
- analyzes the role of guidance personnel in school and organize guidance programme in schools (L4)
- reviews knowledge about counseling process, the skills used and various tests and techniques (L5)
- integrates the various types of guidance service provided in schools (L6)

GUIDANCE AND COUNSELLING

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	identifies the need and importance of guidance and counselling in schools (L1)	1,2,3,4,5,6,7,8	1,2,3,4,5,6,7,8,9,10
2	distinguishes the sources of occupational information and modes of dissemination (L2)	1,3,4,6,7,8	1,2,3,4,5,6,7,8,9,10
3	classifies the types and theories of counseling (L3)	1,2,3,4,5,6,7,8	1,2,3,4,5,6,7,8,9,10
4	analyzes the role of guidance personnel in school and organize guidance programme in schools (L4)	1,2,3,4,5,6,7,8	1,2,3,4,5,6,7,8,9,10
5	reviews knowledge about counseling process, the skills used and various tests and techniques (L5)	1,2,3,4,5,6,7,8	1,2,3,4,5,6,7,8,9,10
6	integrates the various types of guidance service provided in schools (L6)	1,2,3,4,5,6,7,8	1,2,3,4,5,6,7,8,9,10

MAPPI	NG OF CO				,	TH PROGI	RAMME	
Course Learning		LE	ARNING O			og (DI Og)		
Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8
CLO1	✓	✓	✓	✓	✓	✓	✓	✓
CLO2	✓		✓	✓		✓	√	✓
CLO3	✓	✓	✓	✓	✓	✓	√	✓
CLO4	✓	✓	✓	✓	✓	✓	√	✓
CLO5	✓	✓	✓	✓	✓	✓	√	✓
CLO6	✓	✓	✓	✓	✓	✓	√	✓

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)												
	Programme Specific Outcomes(PSOs)											
Course Learning Outcomes (CLOs)	PSO1	PSO2	PSO3	PS04	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10		
CLO1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
CLO2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
CLO3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
CLO4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
CLO5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
CLO6	✓	✓	√	✓	✓	✓	✓	✓	✓	✓		

EPC IV - SOFT SKILLS ENHANCEMENT

Course Learning Outcomes (CLOs)

- knows about the various aspects of soft skills and learn ways to develop personality
 (L1)
- enhances the learner's soft skills by giving adequate exposure in LSRW and sub skills (L3)
- develops attributes that enhance an individual's interactions, earning power and job performance(L5)
- trains in interview skills, group discussions and presentation skills (L6)
- understand the importance and type of communication in personal and professional environment (L4)
- Learns about leadership, team building, decision making and stress management (L4)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	develops communicative competence among the Students (L3)	1, 2,4	3, 4, 5,7
2	enhances the learner's soft skills by giving adequate exposure in LSRW and sub skills (L4)	1, 2,3, 4, 5	3, 4, 5,9
3	enables learners to put the life skills into practice with confidence(L4)	1, 2, 3, 4,6, 8	1, 3, 5, 7
4	develops attributes that enhance an individual's interactions, ear ning power and job performance(L5)	1, 2, 3, 6,7, 8	1, 2, 3, 4, 5, 7, 9
5	prepares them to deal with the external world in a collaborative manner, communicate effectively, take initiative, solve problems(L6)	1, 2, 3, 4, 5, 6, 7, 8	1, 2, 3, 4, 5, 7,8, 9
6	trains the students in interview skills, group discussions and presentation skills, and enhance employability skills in students (L6)	1, 2, 3, 4, 5, 6, 7, 8	1, 2, 3, 5, 7, 8, 9, 10

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs) Programme Learning Outcomes(PLOs) Ing

Course	Programme Learning Outcomes(PLOs)									
Learning Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8		
CLO1	✓	✓		√						
CLO2	✓	✓	✓	✓	✓					
CLO3	✓		✓		✓		✓			
CLO4	✓		✓	✓	✓		✓	✓		
CLO5	✓	✓	✓	√	✓	✓	✓	✓		
CLO6	✓	✓	✓	✓	✓	✓	✓	✓		

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME											
SPECIFIC OUTCOMES (PSOs)											
Course	ProgrammeSpecific Outcomes(PSOs)										
Learning Outcomes (CLOs)	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10	
CLO1			✓	✓	✓		✓				
CLO2			✓	✓	✓				✓		
CLO3	✓	✓	✓		✓		✓				
CLO4	✓	✓	✓	✓	✓		✓		✓		
CLO5	✓	✓	✓	✓	✓		√	✓	√		
CLO6	✓	✓	✓		✓		✓	✓	√	✓	

EPC - V - CREATIVE CRAFTS AND AESTHETICS

Course Learning Outcomes (CLOs)

- recognize skills and knowledge about the various aspects of art education (L1)
- contribute knowledge in performing arts utilizes leisure tie profitably and usefully (L2)
- constructs aesthetic skill and appreciation towards art form (L3)
- designs educational instructional aids and creative works (L4)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	recognize skills and knowledge about the various aspects of art education (L1)	1,3,4	1,3,4,8
2	contribute knowledge in performing arts utilizes leisure tie profitably and usefully (L2)	1,3,4,5,6,8	1,3,4,6
3	constructs aesthetic skill and appreciation towards art form (L3)	1,2,4,5,8	1,3,5,7,8,9
4	designs educational instructional aids and creative works (L4)	1,6,8	2,3,4,5,6

MAPPINO	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME													
	LEARNING OUTCOMES (PLOs)													
Course Learning		Programme Learning Outcomes (PLOs)												
Outcomes (CLOs)	PL01	PLO1 PLO3 PLO3 PLO4 PLO5 PLO6 PLO6												
CLO1	✓		✓	✓										
CLO2	✓		✓	✓	✓	✓		✓						
CLO3	✓	✓		✓	✓			✓						
CLO4	✓	✓												
CLO5	✓	✓	√	✓		√								

MAP	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)														
Course		Programme Specific Outcomes(PSOs)													
Learning Outcomes (CLOs)	PSO1	PSO1 PSO2 PSO3 PSO4 PSO6 PSO6 PSO6 PSO9 PSO9													
CLO1	✓		✓	✓				✓							
CLO2	✓		✓	✓		✓									
CLO3	✓		✓		✓		✓	✓	✓						
CLO4		✓	✓	✓	✓	✓									
CLO5	✓				✓			√	✓						

EPC-VI - LIBRARY AND INFORMATION SCIENCE

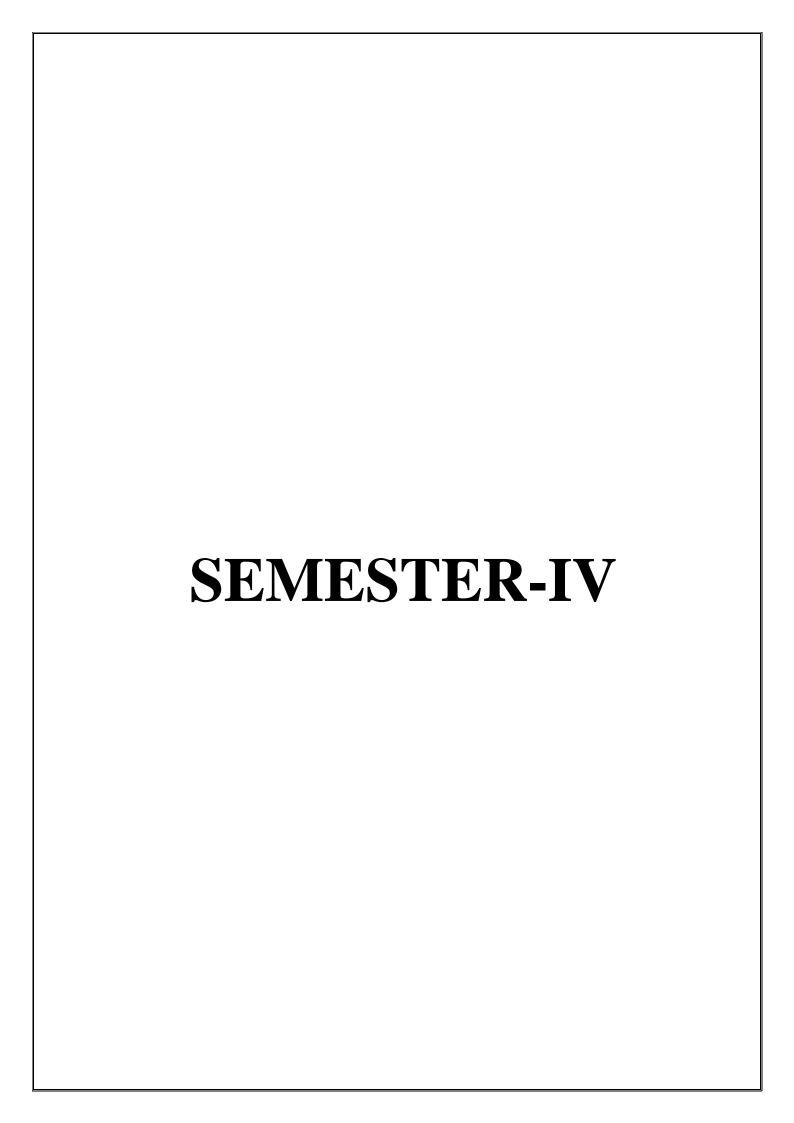
Course Learning Outcomes(CLOs)

- states the importance of library in the field of education(L1)
- classifies the documentary and non-documentary sources(L2)
- interprets the various functions of library(L3)
- identifies the different types of e-resources available in the field of education(L4)
- collects the learning resources using library networks(L6)
- utilizes the IT facilities available in the college (L3)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	states the importance of library in the field of education(L1)	1,3,4	1,3,4,8
2	classifies the documentary and non-documentary sources(L2)	1,3,4,5,6,8	1,3,4,6
3	interprets the various functions of library(L3)	1,2,4,5,8	1,3,5,7,8,9
4	identifies the different types of e-resources available in the field of education(L4)	1,6,8	2,3,4,5,6
5	collects the learning resources using library networks(L6)	1,2,3,4,6	1,5,7,8,9,10

MAPPING	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)													
Course Learning	Programme Learning Outcomes (PLOs)													
Outcomes (CLOs)	PL01	PL02	PL03	PLO4	PL05	PL06	PL07	PLO8						
CLO1	✓		√	✓										
CLO2	✓		√	✓	✓	✓		✓						
CLO3	✓	✓		✓	✓			✓						
CLO4	✓					✓		✓						
CLO5	✓	✓	√	✓		✓								

MAP	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)													
Course		Programme Specific Outcomes(PSOs)												
Learning Outcomes (CLOs)	PSO1	PSO1 PSO2 PSO3 PSO4 PSO6 PSO6 PSO6 PSO6 PSO9												
CLO1	✓		✓	✓				✓						
CLO2	✓		✓	✓		✓								
CLO3	✓		✓		✓		✓	✓	✓					
CLO4		✓ ✓ ✓ ✓ ✓ ✓												
CLO5	✓				✓			✓	✓	✓				



PE-VII- GENDER, SCHOOL AND SOCIETY

Course Learning Outcomes (CLOs)

The Student Teacher

- recognizes the basic principles of sociology (L1)
- identifies the agents of socialization (L2)
- examines the role of school in social systems (L3)
- relates the concept of gender as a social construct (L4)
- criticizes gender-based issues in the Indian context (L5)
- formulates plan to prevent sexual harassment and abuse in schools (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	recalls the basic principles of sociology (L1)	1, 3, 4	1,3, 4, 8
2	identifies the agents of socialization (L2)	1,3,4, 6,8	1,3, 4, 6,
3	examines the concept of system and role of school in social s ystems (L3)	1, 2, 4, 6, 7, 8	1, 2, 3, 6
4	relates the concept of gender as a social construct (L4)	1, 2, 3, 4. 5,	1, 2, 3, 5, 7, 8
5	criticizes gender-based issues in the Indian context (L5)	1, 2, 5, 6, 7, 8	1, 3, 4, 5, 9
6	formulates plan to prevent sexual harassment and abuse in schools (L6)	2, 3, 4, 5,6, 7, 8	1, 3, 5, 6, 9, 10

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)														
Course		Programme Learning Outcomes(PLOs)													
Learning Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8							
CLO1	✓		✓	✓											
CLO2	✓		✓	✓		✓		✓							
CLO3	✓	✓		✓		✓	✓	✓							
CLO4	✓	✓	✓	✓	✓										
CLO5	√	✓			✓	✓	✓	√							
CLO6		✓	✓	✓	✓	✓	√	✓							

	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)												
Course	Programme Specific Outcomes(PSOs)												
Learning Outcomes (CLOs)	PS01	PSO2	PSO3	PS04	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10			
CLO1	✓		✓	✓				✓					
CLO2	✓		✓	✓		✓							
CLO3	✓	✓	✓			✓			✓				
CLO4	✓	✓	✓				✓	✓					
CLO5	✓		✓	✓	✓				✓				
CLO6	✓		✓		✓	✓			√	✓			

PE-VIII - INCLUSIVE EDUCATION

Course Learning Outcomes (CLOs)

- sensitises the needs and challenges of Inclusive Education (L2)
- recognises the national and international focus on inclusive education
- adopts the right classroom techniques for successful inclusion (L3)
- categorises the different physical and mental illness for good health and wellbeing(L4)
- determines the appropriate usage of assistive devices in Inclusive education (L5)
- creates the appropriate classroom ambience among the learners for sustainability (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	sensitises the needs and challenges of Inclusive Education (L2)	1,5,7,8	1,3,5,7,8,10
2	recognises the national and international focus on inclusive education (L2)	1,2, 5	1,5,7,8,10
3	adopts the right classroom techniques for successful inclusion (L3)	1, 2, 3, 5, 7	1,5,7,9,10
4	categorises the different physical and mental illness for good health and wellbeing (L4)	1, 2, 5, 7	1,2,5,7,8,9,10
5	determines the appropriate usage of assistive devices in Inclusive education (L5)	1, 2, 3, 4, 6	1,5,7,8,9,10
6	creates the appropriate classroom ambience among the learners for sustainability (L6)	1, 7, 8	1,4,5,6,7,10

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)														
Course	Programme Learning Outcomes (PLOs)														
Learning Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO							
CLO1	✓				✓		✓	✓							
CLO2	✓	✓			✓										
CLO3	✓	✓	✓		✓		✓								
CLO4	✓	✓			✓		✓								
CLO5	✓	✓	✓	✓		✓									
CLO6	✓						✓	✓							

MAPI	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)													
Course	Programme Specific Outcomes(PSOs)													
Learning Outcomes (CLOs)	PS01	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10				
CLO1	✓		✓		✓		✓	✓		✓				
CLO2	✓				✓		✓	✓		✓				
CLO3	✓				✓		✓		✓	✓				
CLO4	✓	✓			✓		✓	✓	✓	✓				
CLO5	✓				✓		✓	✓	✓	✓				
CLO6	✓			✓	✓	✓	✓			✓				

PE-IX-LANGUAGE ACROSS THE CURRICULUM

Course Learning Outcomes (CLOs)

- identifies the need for understanding language background of the learner (L1)
- states the importance of first and second language on culture (L2)
- identifies the language diversity in the classroom (L3)
- suggests activities for developing LSRW skills in the classroom (L4)
- formulates strategies to develop communication skills at the school level (L6)
- prepares various activities for assessing the language skills (L5)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	identifies the need for understanding language background of the learner (L1)	1, 3, 5	3, 4, 7
2	states the importance of first and second language on culture (L2	1, 3, 5, 6	3, 4, 5, 7
3	identifies the language diversity in the classroom (L3)	1, 2, 3, 6, 7, 8	1, 3, 4, 5, 7
4	suggests activities for developing LSRW skills in the classroom (L4)	1, 2, 3. 4, 5, 7, 8	1, 3, 4, 5, 7, 8, 9
5	formulates strategies to develop communication skills at the school level (L6)	1, 2, 3, 4, 5, 6, 7, 8	1, 2, 3, 4, 5, 8, 9
6	prepares various activities for assessing the language skills (L5)	1, 2, 3, 4, 5, 6, 7, 8	1, 2, 3, 5, 7, 8, 9, 10

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)												
Course		Programme Learning Outcomes(PLOs)											
Learning Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8					
CLO1	✓		✓		✓								
CLO2	✓		✓		✓	✓							
CLO3	✓	✓	✓			✓	✓	✓					
CLO4	√	✓	✓	✓	✓		✓	✓					
CLO5	✓	✓	✓	✓	✓	✓	✓	✓					
CLO6	✓	✓	✓	√	✓	✓	✓	✓					

	MAPPING	G OF COU	JRSE LEAI SPEC	RNING OU		,	WITH PF	ROGRAMN	IE	
Course				Progran	nmeSpecif	ic Outcom	es(PSOs)			
Learning Outcomes (CLOs)	PSO1	PSO2	PSO3	PS04	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10
CLO1			✓	✓			✓			
CLO2			✓	✓	✓		✓			
CLO3	✓		✓	✓	✓		✓			
CLO4	✓		✓	✓	✓		✓	✓	✓	
CLO5	✓	✓	✓	✓	✓			✓	✓	
CLO6	✓	✓	✓		✓	✓	✓	✓	✓	✓

EDUCATIONAL ADMINISTRATION AND MANAGEMENT

Course Learning Outcomes (CLOs)

- recognizes the conceptual basis of educational administration and management (L1)
- distinguishes effective management approaches (L2)
- applies the theories and approaches of educational management and administration to various educational contexts (L3)
- develops the skills and competencies of planning, organizing, staffing, directing, coordinating, controlling, and evaluating educational activities (L5)
- compares the different theories of leadership (L4)
- familiarizes the roles and functions of academic support structures in India (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	understands the meaning, scope, objectives, and principles of educational management (L2)	1,5	2, 3
2	recalls the meaning, scope, objectives, and principles of educational administration (L1)	1,5	2, 3
3	applies the theories and approaches of educational management and administration to various educational contexts (L3)		1, 3, 9
4	develops the skills and competencies of planning, organizing, staffing, directing, coordinating, controlling, and evaluating educational activities (L4)	1, 2, 3, 7	3,4,8,9, 10
5	demonstrates the leadership styles and qualities required for effective educational management and administration (L5)	4, 5	3, 4, 5, 6
6	identifies the roles and functions of various academic support structures in India and their contribution to educational quality (L6)	1, 4, 6, 8	3, 6, 7, 8, 9, 10

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs) **Course Learning Programme Learning Outcomes (PLOs)** Outcomes PLO8 PLO1 PLO2 PLO3 PLO4 PLO5 PLO6 PLO7 (CLOs) CLO1 CLO2 CLO3 CLO4 CLO5 ✓ CLO6

	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)											
Course	Programme Specific Outcomes(PSOs)											
Learning Outcomes (CLOs)	PS01	PS02	PSO3	PS04	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10		
CLO1		✓	✓									
CLO2		✓	✓									
CLO3	✓		✓						✓			
CLO4			✓	✓				√	✓	✓		
CLO5			✓	✓	✓	✓						
CLO6			✓			✓	✓	✓	✓	✓		

PEDAGOGY OF BIOLOGICAL SCIENCE - IV

Course Learning Outcomes (CLOs)

- recognizes the professional norms and ethics needed for Biology teacher (L3)
- integrates the resources available in teaching of Biological Science (L5)
- identifies the avenues for educating children with special needs (L4)
- describes the recent trends in Biological Science (L1)
- explains the strategies to conserve natural resources (L2)
- creates e-content on Ecopark (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	describes the recent trends in Biological Science (L1)	2, 4, 5	7, 8
2	explains the strategies to conserve natural resources (L2)	2, 3, 5	1, 2, 3, 7,9
3	recognizes the professional norms and ethics needed for Biology teacher (L3)	1, 2, 4, 5, 6, 7, 8	1, 2, 3, 4, 5, 7, 8, 10
4	identifies the avenues for educating children with special needs (L4)	2, 4, 5, 7	5. 9
5	integrates the resources available in teaching of Biological Science (L5)	1, 2, 5, 6, 7, 8	4, 9. 10
6	creates e-content on Ecopark (L6)	1, 2, 4, 5, 7, 8	1, 4, 5, 7, 9

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)												
Course	Programme Learning Outcomes (PLOs)												
Learning Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8					
CLO1		✓		✓	✓								
CLO2		✓	✓		✓								
CLO3	✓	✓		✓	✓	√	✓	√					
CLO4		✓		✓	√		√						
CLO5	✓	✓		✓	✓		✓	√					
CLO6	√			✓	✓		✓	✓					

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)										
Course				Programme	Specific	Outcom	es(PSOs))			
Learning Outcomes (CLOs)	PSO1	PSO2	PSO3	PS04	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10	
CLO1							✓	✓			
CLO2	✓	✓	✓				✓		✓		
CLO3	✓	✓	√	✓	✓		✓	✓		✓	
CLO4					√				√		
CLO5				✓					√	✓	
CLO6	√			✓	✓		✓		✓		

PEDAGOGY OF COMPUTER SCIENCE - IV

Course Leaning Outcomes (CLOs)

- realizes the specific quality needed for a computer science teacher (L4)
- develops the ability to use a resources in computer science (L3)
- identifies the individual differences among students in computer science (L1)
- specifies the knowledge about Computer network (L6)
- recognizes the latest trends used in computer science (L1)
- constructs the knowledge in developing Podcast (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	realizes the specific quality needed for a computer science teacher (L3)	2, 4, 5	7, 8
2	develops the ability to use a resources in computer science (L2)	2, 3, 5	1, 2, 3, 7,9
3	identifies the individual differences among students in computer science (L4)	1, 2, 4, 5, 6, 7, 8	1, 2, 3, 4, 5, 7, 8, 10
4	specifies the knowledge about Computer network (L5)	2, 4, 5, 7	5. 9
5	recognizes the latest trends used in computer science (L1)	1, 2, 5, 6, 7, 8	4, 9. 10
6	constructs the knowledge in developing Podcast (L6)	1, 2, 4, 5, 7, 8	1, 4, 5, 7, 9

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)												
Course Learning		Programme Learning Outcomes (PLOs)										
Outcomes (CLOs)	PL01	PL02	PL03	PL04	PLO5	PL06	PLO7	PLO8				
CLO1		✓		✓	✓							
CLO2		√	√		✓							
CLO3	✓	✓		✓	✓	✓	✓	✓				
CLO4		√		✓	✓		✓					
CLO5	✓	✓		✓	✓		✓	✓				
CLO6	✓			✓	✓		✓	✓				

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)									
Course				Programme	Specific	Outcom	es(PSOs))		
Learning Outcomes (CLOs)	PSO1	PSO2	PSO3	PS04	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10
CLO1							✓	✓		
CLO2	✓	√	✓				✓		✓	
CLO3	✓	√	√	√	✓		✓	✓		√
CLO4					✓				√	
CLO5				✓					√	✓
CLO6	✓			✓	✓		✓		✓	

PEDAGOGY OF ENGLISH - IV

Course Learning Outcomes (CLOs)

- synthesizes and disseminates the information pertaining to professional competency of an English Teacher (L6)
- categorizes the purpose of English in accordance with different context (L4)
- implements the techniques of listening and speaking skills of English (L2)
- identifies individual differences among learners of English (L1)
- compares the knowledge of reference and study skills in reading English (L5)
- explains the fundamentals of linguistics (L2)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	synthesizes and disseminates the information pertaining to professional competency of an English Teacher (L6)	2, 4, 5	4, 5, 7, 8, 9, 10
2	categorizes the purpose of English in accordance with different context (L4)	2, 4, 5, 7, 8	3, 4, 7, 8, 10
3	implements the techniques of listening and speaking skills of English (L2)	1, 2, 4, 5, 7	1, 3, 5, 7, 8, 9, 10
4	identifies individual differences among learners of English (L1)	1,2,5, 6, 7, 8	3, 4, 5, 8, 9, 10
5	compares the knowledge of reference and study skills in reading English (L5)	1, 2, 4, 5, 6, 7	1, 2, 5, 7, 8, 10
6	Synthesizes and disseminates the information pertaining to professional competency of an English Teacher (L6)	1,2, 3,4,5,6,7,8	1, 2, 3, 4, 5, 6, 7, 8, 9, 10

MAPPIN	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME										
Course Learning	Programme Learning Outcomes (PLOs)										
Outcomes (CLOs)	PL01	PLO1 PLO2 PLO3 PLO4 PLO5 PLO6									
CLO1		✓		✓	√						
CLO2		✓		✓	✓		✓	✓			
CLO3	✓	✓		✓	✓		✓				
CLO4	✓	✓		✓	✓	✓	✓	✓			
CLO5	✓	✓ ✓ ✓ ✓ ✓ ✓									
CLO6	✓	✓	✓	✓	✓	✓	✓	✓			

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)										
Course				Programme	Specific	Outcom	es(PSOs))			
Learning Outcomes (CLOs)	PSO1	PSO2	PSO3	PS04	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10	
CLO1				✓	✓		✓	✓	✓	✓	
CLO2			✓	✓			✓	✓		✓	
CLO3	✓		✓		✓		✓	✓	✓	√	
CLO4		✓ ✓ ✓ ✓ ✓									
CLO5	✓										
CLO6	✓	√	√	✓	✓	√	✓	✓	✓	✓	

PEDAGOGY OF HISTORY- IV

Course Learning Outcomes (CLOs)

- describes the qualities of a history teacher (L1)
- categorizes the various resources in history (L2)
- executes the provisions for gifted and slow learners (L3)
- integrates ICT in teaching of History (L4)
- explains the steps of historical research (L5)
- compiles the information about archaeological excavations in Tamil Nadu (L6)

CLOs	At the end of the course, the Prospective Teachers will be able to	PLO Addressed	PSO Addressed
1	describes the qualities of a history teacher (L1)	1,2,3,4,5,6,8	1,2,3,4,5,6,7,8,9,10
2	categorizes the various resources in history (L2)	1,2,4,5,6,7	1,2,3,4,5,6,7,8,9,10
3	executes the provisions for gifted and slow learners (L3)	1,2,3,4,5,6,7,8	1,2,3,4,5,7,8,9,10
4	integrates ICT in teaching of History (L4)	1,2,3,4,5,6,7,8	1,2,3,4,5,6,7,8,9,10
5	apprises the steps of historical research (L5)	1,2,4,5,6,7,8	1,2,3,4,5,7,8,9,10
6	compiles the information about archeological excavations in Tamil Nadu (L6)	1,2,4,5,6,7,8	1,3,4,5,6,7,8,9,10

MAPPIN	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)									
Course Learning		Programme Learning Outcomes (PLOs)								
Outcomes (CLOs)	PL01	PL02	PL03	PL04	PLOS	PLO6	PL07	PLO8		
CLO1		✓	✓				✓	✓		
CLO2	✓	✓		✓	✓		✓	✓		
CLO3	✓	✓	✓	✓	✓	✓	✓	✓		
CLO4	✓	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓								
CLO5	✓	✓ ✓ ✓ ✓ ✓								
CLO6	√	✓		✓	✓	✓	✓	✓		

MAPI	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME										
	SPECIFIC OUTCOMES (PSOs)										
Course I couring		Programme Specific Outcomes(PSOs)									
Course Learning Outcomes (CLOs)	PSO1	PSO2 PSO3 PSO4 PSO5 PSO6 PSO6 PSO6 PSO9 PSO9									
CLO1	✓	✓	✓	✓	✓	✓		✓	✓	✓	
CLO2	✓	✓		✓	✓	✓	✓		✓	✓	
CLO3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
CLO4	✓	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓									
CLO5	✓	/ / / / / / / / / / / / / / / / / / / 									
CLO6	✓	✓	✓	✓	✓	√	✓	✓	√	✓	

PEDAGOGY OF MATHEMATICS - IV

- identifies the range of activities for a Mathematics teacher (L1)
- interprets the various learning resources in Mathematics (L2)
- examines the provision for individual differences in Mathematics (L3)
- integrates the principles of ICT for teaching Mathematics (L4)
- reviews recent trends in Mathematics education (L5)
- organizes mathematics club meetings (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	identifies the range of activities for a Mathematics teacher (L1)	1,2,3,4,5,6,8	1,2,3,4,5,6,7,8,9,10
2	interprets the various learning resources in Mathematics (L2)	1,2,4,5,6,7	1,2,3,4,5,6,7,8,9,10
3	examines the provision for individual differences in Mathematics (L3)	1,2,3,4,5,6,7,8	1,2,3,4,5,7,8,9,10
4	integrates the principles of ICT for teaching Mathematics (L4)	1,2,3,4,5,6,7,8	1,2,3,4,5,6,7,8,9,10
5	reviews recent trends in Mathematics education (L5)	1,2,4,5,6,7	1,2,3,4,5,6,7,8,9,10
6	organizes mathematics club meetings (L6)	1,2,3,4,5,6,7,8	1,2,3,4,5,6,7,8,9,10

MAPPIN	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)									
Course Learning			Programn	ne Learnii	ng Outcome	s (PLOs)				
Outcomes (CLOs)	Outcomes 5 5 5 6 6							PL08		
CLO1	√	√	✓	✓	√	✓		✓		
CLO2	√	√		✓	√	√	✓			
CLO3	✓	✓	✓	✓	✓	✓	✓	✓		
CLO4	✓	✓ ✓ ✓ ✓ ✓ ✓ ✓								
CLO5	✓									
CLO6	✓	✓	✓	✓	✓	✓	✓	✓		

MAPI	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME										
	SPECIFIC OUTCOMES (PSOs)										
			P	rogramme Sp	ecific O	utcomes	(PSOs)				
Course Learning Outcomes (CLOs)	PSO1	PSO1 PSO2 PSO3 PSO4 PSO6 PSO6 PSO6 PSO6 PSO9									
CL01	√	✓	✓	√	✓	✓	√	✓	✓	✓	
CLO2	✓	√	✓	✓	✓	✓	✓	✓	✓	✓	
CLO3	✓	✓	✓	✓	✓		✓	✓	✓	✓	
CLO4	✓										
CLO5	✓	\ \ \ \ \ \ \ \ \ \ \									
CLO6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

PEDAGOGY OF PHYSICAL SCIENCE - IV

Course Learning Outcomes (CLOs)

- generalizes the qualities, responsibilities and professional development of the Physical Science teacher (L2)
- lists out the association for Physical Science teacher (L1)
- utilizes the resources of Physical Science for teaching learning process (L3)
- identifies the individual differences among students (L4)
- builds the ability to use ICT resources to explore Physical Science (L6)
- reviews the recent researches in Physical Science Education (L5)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	generalizes the qualities, responsibilities and professional development of the Physical Science teacher (L2)	1,2,3,4,5,8	,2,3,4,,6,7,8,9,10
2	lists out the association for Physical Science teacher (L1)	1,2,3,4,5, 8	1,3,4,5,7,8,9,10
3	utilizes the resources of Physical Science for teaching learning process (L3)	1,2,3,4,5,,7,8	1,2,3,4,5,6,7,8,9,10
4	identifies the individual differences among students (L4)	1,2,3,4,5,6,7,8	1,2,3,4,5,6,7,8,9,10
5	builds the ability to use ICT resources to explore Physical Science (L6)	1,2,3,4,5,6,7,8	1,2,3,4,5,6,7,8,9,10
6	reviews the recent researches in Physical Science Education (L5)	1,2,3,4,5,6,7,8	1,2,3,4,5,8,9,

MAPPI	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)									
Course Learning		Programme Learning Outcomes (PLOs)								
Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8		
CLO1	✓	✓	✓	✓	✓			√		
CLO2	✓	✓	✓	✓	✓			✓		
CLO3	✓	✓	✓	√	✓		✓	✓		
CLO4	✓	✓	✓	√	√	√	√	√		
CLO5	✓	✓	✓	✓	✓	√	√	✓		
CLO6	√	✓	√	✓	✓	√	√	√		

MAPI	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME											
	SPECIFIC OUTCOMES (PSOs)											
Course			P	rogramme Sp	ecific O	utcomes	(PSOs)					
Learning Outcomes (CLOs)	PSO1	PSO2 PSO3 PSO4 PSO6 PSO6 PSO6 PSO6 PSO9 PSO9										
CLO1		✓	✓	√	✓	✓	✓	✓	✓	√		
CLO2	√		✓	✓	✓		✓	✓	✓	√		
CLO3	√	✓	✓	✓	√	✓	✓	✓	✓	✓		
CLO4	√											
CLO5	✓											
CLO6	✓	✓	✓	✓	✓			✓	✓			

தமிழ் கற்பித்தல்

பாடநெறி முடிவுறும் நிலையில் மாணவ ஆசிரியர் பெறும் கற்றல் அடைவுகள்

- மொழியாசிரியரின் பண்புகளை மீட்டறிவர் (L2)
- தமிழ்மொழி கற்பித்தலின் பல்வேறு வளங்களை அறிந்து பயன்படுத்துவர் (L3)
- தமிழ்நாட்டின் தொல்லியல் அகழ்வாராய்ச்சிப் பற்றிய செய்திகளை தொகுப்பர் (L6)
- தமிழ் மொழியின் வளர்ச்சி நிலைகளை உய்த்துணர்வர் (L4)
- மொழிக் கற்பித்தலில் தனியாள் வேறுபாட்டை இனம் கண்டறிந்து கற்றலுக்கு வழிகாட்டுவர்
 (L2)
- மொழியாசிரியரின் கற்பித்தல் திறன்களை மேம்படுத்தும் வழிமுறைகளை உய்த்துணர்வர்
 (L4)

CLOs	பாடநெநி முடிவுறும் நிலையில் மாணவ ஆசிரியர் பெறும் கற்றல் அடைவுகள	PLO Addressed	PSO Addressed
1	மொழியாசிரியரின் பண்புகளை மீட்டறிவர் (L2)	2, 3, 4, 5, 6, 7	3, 4, 5, 7, 8, 9
2	தமிழ்மொழி கற்பித்தலின் பல்வேறு வளங்களை அறிந்து பயன்படுத்துவர் (L3)	1, 2, 4, 5, 6	1, 3, 5, 7, 8, 9, 10
3	தமிழ்நாட்டின் தொல்லியல் அகழ்வாராய்ச்சிப் பற்றிய செய்திகளை தொகுப்பர் (L6)		
4	தமிழ் மொழியின் வளர்ச்சி நிலைகள் உயத்துணர்வர்	1, 2, 3, 5, 8	4, 5, 6, 7, 8, 9, 10
5	மொழிக் கற்பித்தலில் தனியாள் வேறுபாட்டை இனம் கண்டறிந்து கற்றலுக்கு வழிகாட்டுவர் (L2)	2, 3, 4, 5, 6, 8	1 ,4, 5, 6, 7
6	மொழியாசிரியரின் கற்பித்தல் திறன்களை மேம்படுத்தும் வழிமுறைகளை உய்த்துணர்வர் (L1)	2, 4, 5, 6, 7	3, 5, 7, 8, 9

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)

அடைவு வரைபடம்

Course Learning Outcomes		Programme Learning Outcomes (PLOs) நிகழ்வின் பொது விளைவுகள்								
(CLOs) பாட விளைவு	PL01	PL02	PL03	PL04	PLO5	90Td	PL07	PL08		
CLO1	✓	✓	✓	✓		✓		√		
CLO2	✓	✓	✓	√	✓		✓	√		
CLO3		✓			✓	✓		√		
CLO4	✓	✓		✓	√	√				
CLO5		✓	✓	✓	✓	✓	√	✓		
CLO6	✓	✓	✓			✓		✓		

M	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)										
Course Learning		Programme Specific Outcomes(PSOs) நிகழ்வின் சிறப்பு விளைவுகள்									
Outcomes (CLOs) பாட விளைவு	PSO1	PSO2	PSO3	PS04	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10	
CLO1	✓			✓	✓		✓	✓	✓		
CLO2	✓	✓	✓		✓		✓	✓	✓		
CLO3	✓	✓	✓		✓		✓	√	✓		
CLO4	✓	✓ ✓ ✓ ✓									
CLO5	✓	/ / / / / / / / / / / / / / / / / / / 									
CLO6	✓				√		✓	√	✓	✓	

ELECTIVE -HUMAN RIGHTS EDUCATION

Course Learning Outcomes (CLOs)

- recognizes the norms and values of human rights (L1)
- develops analytical skills to question and appraise Human Rights policies and practices at national and international levels (L6)
- explores the substantive knowledge of policies concerning Human Rights Education
 (L3)
- identifies potential roles for oneself in the promotion of Human Rights Education (L4)
- develops awareness and conviction to values for improving the quality of life (L6)
- realizes the roles of various state and non-state agencies in the promotion and enforcement for Human Rights (L2)

CLOs	At the end of the course, the Prospective Teacher Educator	PLO Addressed	PSO Addressed
1	recognizes the norms and values of human rights (L1)	3,5,8	2,7,8
2	develops analytical skills to question and appraise Human Rights policies and practices at national and international levels (L6)	2,3,4,6,8	1,2,3,7,9
3	explores the substantive knowledge of policies concerning Human Rights Education (L3)	3,7,8	1,2,4,6,9
4	identifies potential roles for oneself in the promotion of Human Rights Education (L4)	1,2,3,5,6	3,9
5	develops awareness and conviction to values for improving the quality of life (L6)	1,2,4,6,8	3,4,9
6	realizes the roles of various state and non-state agencies I the promotion and enforcement for Human Rights (L5)	2,3,5,6	4,5,9

MAPI	PING OF C	OURSE LEA	ARNING O	UTCOMES	S (CLOs) V	VITH PRO	GRAMME				
	LEARNING OUTCOMES (PLOs)										
Course		Programme Learning Outcomes (PLOs)									
Learning Outcomes (CLOs)	PL01	PL01 PL03 PL04 PL05 PL06 PL06 PL06 PL06									
CLO1		✓					√	✓			
CLO2			√				√	√			
CLO3	✓	√	✓		✓	√					
CLO4	√	✓	√		√	√					
CLO5	√	✓		✓		✓		√			
CLO6		✓	✓		√	√					

М	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)									
Course	se Programme Specific Outcomes(PSOs)									
Learning Outcomes (CLOs)	PS01	PS02	PSO3	PS04	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10
CLO1		✓	✓	✓	✓			✓		
CLO2	✓	✓	✓				√		✓	
CLO3	✓	✓	✓	✓		✓			✓	
CLO4			√						√	
CLO5			√	√					√	
CLO6				√	✓				✓	

ELECTIVE -EDUCATION IN THE INTERNATIONAL CONTEXT

Course Learning Outcomes (CLOs)

- develops intercultural understanding and global approach to teaching (L1)
- compares the curriculum of schools affiliated to different boards (L3)
- Inculcates universal values and International mindedness (L2)
- adopts new methodologies for providing learning experiences (L4)
- gains deeper insight through experiential learning provided in the classroom (L5)
- organizes international conferences on different themes (L6)

S.No	Course Learning Outcomes	PLO	PSO
1	develops intercultural understanding and global approach to teaching	1,2,4,5,7,8	1,2,3,4,5,6,8,9
	(L1)		
2	compares the curriculum of schools affiliated to different boards (L3)	1,2,3,4,5,7,8	1,2,3,4,5,8,9,10
3	Inculcates universal values and International mindedness (L2)	1,2,3,4,5,7,8	1,2,3,4,5,6,8,9,10
4	adopts new methodologies for providing learning experiences (L4)	1,2,3,4,5,6,7,8	1,2,3,4,5,8,9,10
5	gains deeper insight through experiential learning provided in the	1,2,3,4,5,6,7,8	1,2,3,4,5,8,9,10
	classroom (L5)		
6	organizes international conferences on different themes (L6)	1,2,3,5,7,8	1,2,3,4,5,8,9,10

COURSE MAPPING

	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)										
Course	Programme Specific Outcomes(PSOs)										
Learning Outcomes CLO	PL01	PL02	PL03	PL04	PL05	PL06	PLO7	PLO8			
CLO1	✓	✓		✓	√		√	✓			
CLO2	✓	✓	✓	✓	√		√	✓			
CLO3	✓	✓	✓	✓	√		✓	✓			
CLO4	✓	✓	✓	✓	✓	√	√	✓			
CLO5	✓										
CLO6	✓	✓	✓		√		√	✓			

MAPPIN	NG OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC									
	LEARNING OUTCOMES (PLOs)									
Course Learning				Progran	nme Spec	ific Outco	mes(PSOs	3)		
Outcomes										
CLO	1	72	33	4)5	90	76	8	66	0_
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PS09	PS10
CLO1	√	√	√	✓	✓	✓		✓	√	
CLO2	√	√	✓	✓	✓			√	✓	√
CLO3	✓	✓	√	✓	✓	✓		✓	√	✓
CLO4	✓	✓	√	√	✓			✓	√	√
CLO5	✓	√	√	√	✓	√	✓	√	√	√
CLO6	√	√	√		√	√	✓	√	✓	✓

ELECTIVE - DISASTER MANAGEMENT

Course Learning Outcomes:

- recalls the fundamental concepts and terminologies related to disaster management (L1)
- analyzes the different types of disasters and their impact on communities and the system of education (L4)
- implements effective disaster preparedness plans in educational settings (L3)
- demonstrates the ability to respond to a disaster situation appropriately, (L2)
- evaluates the recovery and rehabilitation processes following a disaster, with a focus on educational continuity (L5)
- proposes strategies for disaster mitigation and risk reduction within the learning environment (L6)

CLOs	At the end of the course, the Prospective Teachers will be able to	PLO Addressed	PSO Addressed
1	recalls the fundamental concepts and terminologies related to disaster management (L1)	1,2,3,4,5,6,8	1,2,3,4,5,6,7,8,9,10
2	analyzes the different types of disasters and their impact on communities and the system of education (L4)	1,2,4,5,6,7	1,2,3,4,5,6,7,8,9,10
3	implements effective disaster preparedness plans in educational settings(L3)	1,2,3,4,5,6,7,8	1,2,3,4,5,7,8,9,10
4	demonstrates the ability to respond to a disaster situation appropriately, (L2)	1,2,3,4,5,6,7,8	1,2,3,4,5,6,7,8,9,10
5	evaluates the recovery and rehabilitation processes following a disaster, with a focus on educational continuity (L5)	1,2,4,5,6,7	1,2,3,4,5,6,7,8,9,10
6	proposes strategies for disaster mitigation and risk reduction within the learning environment (L6)	1,2,3,4,5,6,7,8	1,2,3,4,5,6,7,8,9,10

MAPPING	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME										
	LEARNING OUTCOMES (PLOs)										
Course Learning		I	Programm	e Learnin	g Outcomes	(PLOs)					
Outcomes (CLOs)	PL01	PL02	PL03	PL04	PLO5	PL06	PL07	PLO8			
CLO1	✓	✓	✓	✓	✓	✓		✓			
CLO2	✓	✓		✓	✓	✓	√				
CLO3	✓	✓	✓	✓	✓	✓	√	✓			
CLO4	✓	✓	✓	✓	✓	✓	✓	✓			
CLO5	✓	✓ ✓ ✓ ✓ ✓ ✓ ✓									
CLO6	✓	✓	✓	✓	✓	√	√	✓			

MAPI	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)										
Course I coming			P	rogramme Sp	ecific O	utcomes	(PSOs)				
Course Learning Outcomes (CLOs)	PSO1	PSO2 PSO3 PSO4 PSO6 PSO6 PSO6 PSO6 PSO6 PSO7									
CLO1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
CLO2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
CLO3	✓	✓	✓	✓	✓		✓	✓	✓	✓	
CLO4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
CLO5	✓	/ / / / / / / / / / / / / / / / / / / 									
CLO6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

EPC- VII - EARLY CHILDHOOD CARE AND EDUCATION

Course Learning Outcomes (Clos)

The Student Teacher

- identifies the needs of preschool children (L2)
- implements of appropriate childhood educational programme (L3)
- categorizes hygienic care practices for the children of various age group (L4)
- organizes programs for holistic development of children (L5)
- ensures active participation of community in child development (L4)
- practises effective teaching methods for children (L6)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	identifies the needs of preschool children (L2)	1, 3' 4	3, 4, 5
2	plans for implementation of appropriate childhood programme (L3)	1, 3, 4, 5, 6	3, 4, 5, 7
3	categorizes hygienic care practices for the children (L4)	1, 2, 3, 6, 7, 8	1, 2, 3, 5, 7
4	organizes programs for holistic development of children (L5)	1, 2, 3. 4, 5, 7, 8	1, 2, 3, 4, 5, 8, 9
5	enhances the participation of community in child development (L4)	1, 2, 3, 4, 5, 6, 7, 8	1, 2, 3, 4, 5, 8, 9
6	practises effective teaching methods for children (L6)	1, 2, 3, 4, 5, 6, 7, 8	1, 2, 3, 5, 7, 8, 9, 10

MAPI	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)											
Course	Programme Learning Outcomes(PLOs)											
Learning Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8				
CLO1	✓		✓	✓								
CLO2	✓		✓	✓	✓	✓						
CLO3	✓	✓	✓			✓	✓	✓				
CLO4	✓	✓	✓	✓	✓		✓	✓				
CLO5	√	✓	√	✓	√	✓	✓	✓				
CLO6	√	✓	√	✓	✓	✓	√	✓				

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)											
Course	Programme Specific Outcomes(PSOs)											
Learning Outcomes (CLOs)	PS01	PS02	PSO3	PS04	PSO5	PS06	PSO7	PSO8	PSO9	PSO10		
CLO1			✓	✓	✓							
CLO2			✓	✓	✓		✓					
CLO3	✓	✓	✓		✓		✓					
CLO4	✓	✓	✓		✓	√		✓	✓			
CLO5	✓	✓	✓	✓	✓			√	✓			
CLO6	√	✓	✓		✓	✓	✓	✓	√	✓		

EPC-VIII-PEACE EDUCATION

Course Learning Outcomes (CLOs)

- defines the concept of peace education (L1)
- categorizes integration of peace education in curriculum (L2)
- generalizes the nature of conflicts and their resolutions (L3)
- distinguishes the significance of values of different personalities (L4)
- imbibes the knowledge, attitudes and skills needed to achieve and sustain a globalculture of peace (L5)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	defines the concept of peace education (L1)	1,5,7,8	1,3,5,7,8,10
2	categorizes integration of peace education in curriculum (L2)	1,2, 5	1,5,7,8,10
3	generalize the nature of conflicts and their resolutions (L3)	1, 2, 3, 5, 7	1,5,7,9,10
4	distinguishes the significance of values of different personalities (L4)	1, 2, 5, 7	1,2,5,7,8,9,10
5	imbibes the knowledge, attitudes and skills needed to achieve and sustain a globalculture of peace (L3)	1, 2, 3, 4, 6	1,5,7,8,9,10

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)												
Course Learning		Programme Learning Outcomes (PLOs)										
Course Learning Outcomes (CLOs)	PL01	PLO2	PL03	PL04	PL05	PL06	PL07	PLO8				
CL01					✓		✓	✓				
CLO2	✓	✓			✓							
CLO3	√	✓	✓		✓		✓					
CLO4	✓	✓			✓		✓					
CLO5	✓	✓	✓	✓		✓						

MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME SPECIFIC OUTCOMES (PSOs)											
Course		Programme Specific Outcomes(PSOs)									
Learning Outcomes (CLOs)	PSO1	PSO2	PSO3	PS04	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10	
CLO1	✓		✓		✓		✓	✓		✓	
CLO2	✓				✓		✓	✓		√	
CLO3	✓				✓		✓		✓	✓	
CLO4	✓	✓			✓		✓	✓	✓	✓	
CLO5	✓				✓		✓	✓	✓	✓	

EPC -IX - SEMANTIC WEB TOOLS IN EDUCATION

Course Learning Outcomes (CLOs)

- acquires the knowledge of search tools such as e-book, image, audio (L3)
- practices the collaborative tools in the collaborative platform (L4)
- accesses the online assessment tools such as Kahoot, Socrative (L5)
- creates the concept map and info graph by practicing the tools such as Draw io and Piktochart(L6)
- produces the video tutorial using open access tools (L6)
- incorporates the animation video maker tools in teaching-learning process (L5)

CLOs	At the end of the course, the Prospective Teacher	PLO Addressed	PSO Addressed
1	acquires the knowledge of search tools such as e-book, image, audio (L3)	1,5,7,8	1,3,5,7,8,10
2	actices the collaborative tools in the collaborative platform (L4)	1,2, 5	1,5,7,8,10
3	accesses the online assessment tools such as Kahoot, Socrative (L5)	1, 2, 3, 5, 7	1,5,7,9,10
4	creates the concept map and info graph by practicing the tools such as Draw.io and Piktochart(L6)	1, 2, 5, 7	1,2,5,7,8,9,10
5	produces the video tutorial using open access tools (L6)	1, 2, 3, 4, 6	1,5,7,8,9,10
6	incorporates the animation video maker tools in teaching-learning process (L5)	1, 7, 8	1,4,5,6,7,10

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME LEARNING OUTCOMES (PLOs)											
Course	Programme Learning Outcomes (PLOs)											
Learning Outcomes (CLOs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8				
CLO1					✓		✓	✓				
CLO2	✓	✓			✓							
CLO3	✓	✓	✓		✓		✓					
CLO4	√	✓			✓		✓					
CLO5	√	✓	✓	✓		✓						
CLO6	✓						✓	✓				

MA	MAPPING OF COURSE LEARNING OUTCOMES (CLOs) WITH PROGRAMME												
SPECIFIC OUTCOMES (PSOs)													
Course		Programme Specific Outcomes(PSOs)											
Learning		_	_	_									
Outcomes	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9	PSO10			
(CLOs)	Ā	Ā	Ā	Ä	P	Ā	P	Ā	Ā	PS			
CLO1	✓		✓		✓		✓	✓		✓			
CLO2	✓				✓		✓	✓		✓			
CLO3	✓				✓		✓		✓	✓			
CLO4	√	√			✓		✓	✓	✓	✓			
CLO5	√				✓		✓	✓	✓	✓			
CLO6	✓			✓	✓	✓	✓			✓			