

DEPARTMENT OF EDUCATION
NAME OF PROGRAMME: INTEGRATED M.Sc B.Ed
MAPPING OF COURSES WITH PROGRAMME OUTCOMES

COURSE CODE	COURSE TITLE	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
ED101	Basics of Education	3	2	3	2	2	2	3	3	3	3
ED102	Senior Secondary Education in India: Status, Challenges and Strategies	3	2	2	3					1	2
ED201	Philosophy of Mathematics	3	2								
ED201	Philosophy of Physics	3	2								
ED201	Philosophy of Chemistry	3	2								
ED201	Philosophy of Economics	3	2								
ED202	Learner and Learning	3	3	3	3		2				
ED301	Teaching Approaches and Strategies	3	3	3	3	3	3	3		3	2
EDU302	Pedagogy of Mathematics-1	3	3	3	3	3	3	3	3	3	3
EDU302	Pedagogy of Physics-1	3	3	3	3	3	3	3	3	3	3
EDU302	Pedagogy of Chemistry-1	3	3	3	3	3	3	3	3	3	3
EDU302	Pedagogy of Economics-1	3	3	3	3	3	3	3	3	3	3
ED401	Learning Assessment	3		3	1	3	3	2	3	3	3
ED402	Pedagogy of Mathematics-II	3	3	3	3	3	3	3	3	3	3
ED402	Pedagogy of Physics-II	3	3	3	3	3	3	3	3	3	3
ED402	Pedagogy of Chemistry-II	3	3	3	3	3	3	3	3	3	3
ED402	Pedagogy of Economics-II	3	3	3	3	3	3	3	3	3	3
ED403	Classroom Organisation and Management	3	3	3	3	3	3	1			3
ED501	Internship		3	3	3	3	3	3	3	3	3
ED502	Internship & Teaching Practice		3	3	3	3	3	3	3	3	3
ED601	Project/Dissertation							3	3	3	3

Programme: Integrated M.Sc B.Ed

MATRIX OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

Course: ED 101- BASICS OF EDUCATION

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	2								
CO2	3	2			2					1
CO3	3									
CO4	3	2	1			2				
CO5	3	3	3	2	2	2	3	3	3	3
CO6	3	2								
CO7	3	2		2			1		1	
CO8	3	2								

3- High Level Mapping

2- Medium Level Mapping

1-Low level Mapping

Course: ED 102- SENIOR SECONDARY EDUCATION

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3								
CO2	3									
CO3	3	3							1	1
CO4	3	3		2					1	
CO5	3	3	3							2

3- High Level Mapping

2- Medium Level Mapping

1-Low level Mapping

Course: ED 201-PHILOSOPHY OF MATHS

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	2		1						
CO2	3	3		1			2	3		2
CO3	3	3		2		1	2	3	3	2
CO4	3	3		2				1	1	
CO5	3	2		2	2		2	2	3	1

3- High Level Mapping

2- Medium Level Mapping

1-Low level Mapping

Course: ED 201-PHILOSOPHY OF CHEMISTRY

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	1								
CO2	3	1					1			
CO3	3	1		2		1	2	1	1	
CO4	3	2		1	1		2		3	

3- High Level Mapping

2- Medium Level Mapping

1-Low level Mapping

Course: ED 201- PHILOSOPHY OF PHYSICS

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	1								
CO2	3	1					1			
CO3	3	1		2		1	2	1	1	
CO4	3	2		1	1		2		3	

3- High Level Mapping

2- Medium Level Mapping

1-Low level Mapping

Course: ED 201-PHILOSOPHY OF ECONOMICS

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	2					1			
CO2	3	2					1			
CO3	3	2					1	1		
CO4	3	2		2	1	1	1	1	1	2

3- High Level Mapping

2- Medium Level Mapping

1-Low level Mapping

Course: ED 202-LEARNER AND LEARNING

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	1				3			1
CO2	3	3	1			1	3			1
CO3	3	3	3	2		1	2			
CO4	3	2	2	2		2	2		3	
CO5	3	3	1	2	2	2	2			
CO6	3	3	3	3	2	2	2	2	1	1

3- High Level Mapping

2- Medium Level Mapping

1-Low level Mapping

Course: ED 301-TEACHING: APPROACHES AND STRATEGIES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	3	3		3	3	2		2
CO2	3	3	3	3		1	3			
CO3	3	3	3	3	2	3	3		2	2
CO4	3	3	3	3	2	3	3			2

3- High Level Mapping

2- Medium Level Mapping

1-Low level Mapping

Course: ED 302- PEDAGOGY OF MATHS

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3				2				
CO2	3	3		3		3		1		
CO3	3	3		2		2			1	1
CO4	3	3		3		3		2	2	2
CO5	3	3		3		3				
CO6	3	2		2		2				
CO7	3	2	3	1		1	3			
CO8	3	2					3			
CO9	3	2	2							
CO10	3	2								
CO11	3	2						3		
CO12	3	2		1	3	3				
CO13	3	2		2		2		1	3	3
CO14	3	2		2		2z		2	3	

3- High Level Mapping

2- Medium Level Mapping

1-Low level Mapping

Course: ED 302- PEDAGOGY OF ECONOMICS

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3			1	2				
CO2	3	3	2		1					
CO3	3	3			1					
CO4	3	3				2				
CO5	3	3			2	2				
CO6	3	3			2	1				
CO7	3	3	3	3	1	1				
CO8	3	3			2	2				

CO9	3	1		3		3		3	1	
CO10	3						1	3		
CO11	3						1	3	1	2
CO12	3	1					1	3		

3- High Level Mapping
2- Medium Level Mapping
1-Low level Mapping

Course: ED 402- PEDAGOGY OF MATHS-II

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3				2				
CO2	3	3		3		3		1		
CO3	3	3		2		2			1	1
CO4	3	3		3		3		2	2	2
CO5	3	3		3		3				
CO6	3	2		2		2				
CO7	3	2	3	1		1	3			
CO8	3	2					3			
CO9	3	2	2							
CO10	3	2								
CO11	3	2						3		
CO12	3	2		1	3	3				
CO13	3	2		2		2		1	3	3
CO14	3	2		2		2z		2	3	

3- High Level Mapping
2- Medium Level Mapping
1-Low level Mapping

Course: ED 402- PEDAGOGY OF ECONOMICS-II

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3			1	2				
CO2	3	3	2		1					
CO3	3	3			1					
CO4	3	3				2				
CO5	3	3			2	2				
CO6	3	3			2	1				
CO7	3	3	3	3	1	1				
CO8	3	3			2	2				
CO9	3	3			2					
CO10	3	3			1	3		3		
CO11	3	3							3	
CO12	3	3			3	1	1			2

3- High Level Mapping
2- Medium Level Mapping
1-Low level Mapping

Course: ED 402- PEDAGOGY OF PHYSICS-II

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	2	1	1						
CO2	3	2		1						
CO3	3	2		3		2	3			1
CO4	3	3		2	2	3	3			
CO5	3	3	2	3			3	2	2	
CO6	3	3	2	3		2	3	2	1	

3- High Level Mapping

2- Medium Level Mapping

1-Low level Mapping

Course: ED 402- PEDAGOGY OF CHEMISTRY-II

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	2		2						
CO2	3	3	3	3		2	3			1
CO3	3	2	1	3		2	2	2	2	
CO4	3	3		2	3		2	1	1	
CO5	3	3		2	3	3	3			3
CO6	2	2		1				3	3	

3- High Level Mapping

2- Medium Level Mapping

1-Low level Mapping

Course: ED 403- CLASSROOM ORGANISATION AND MANAGEMENT

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3									
CO2	3	3	1		2		2			
CO3	3			2	1				2	
CO4	3			2		2				
CO5	3	3	2	1			2			1

3- High Level Mapping

2- Medium Level Mapping

1-Low level Mapping