

# **PRIST UNIVERSITY**

### (Under Section 3 of UGC Act 1956)

### Thanjavur – 613 403 Tamilnadu - India

**Regulations & Syllabus** 

**Degree of** 

Master of Education

**Two -Year M.Ed Programme** 

#### SEMESTER SYSTEM



(With effect from the academic year 2015-2016 )

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# SCHOOL OF EDUCATION

# SEMESTER (CBCS) COURSE REGULATIONS GOVERNING THE 2 – YEAR M.Ed. PROGRAMME PREPARED AS PER THE NCTE, NCERT & TNTEU NORMS AND STANDARDS OF PRIST UNIVERSITY UNDER (CBCS)

#### 1. Preamble

Quality and excellence, flexibility for working students to complete the programme over an extended period of time, standardization and comparability of educational programmes across are one of the important steps that the UGC has taken relates to Academic Reforms in the university and college system. These reforms mainly include introduction of semester system, grading system, **choice-based credit-system**, regular curriculum development, transparent admission procedures, reform of examination system with switch over to continuous internal evaluation and reducing the written examination component, credit transfer, and credit accumulation. This has been welcomed by universities, and many of them have initiated changes in their academic practices.

## 2. Short title and commencement of the course June/July Master of Education (M.Ed Degree)

#### 3. Objectives

The M.Ed. programme aims at preparing truly professional teacher educators and other personnel specialized in different areas of education. The programme intends to achieve the following objectives:

- To understand the nature of education as a discipline
- To understand how concepts/ theories/issues drawn from disciplines relating to education
- To develop specialized knowledge and understanding of the bases of education
- To develop national and international perspectives on educational theory and practice
- To develop understanding of human behaviour and personality for guiding efficient and effective learning
- To acquire skills required to take up leadership roles in the areas of education
- To develop a rational conceptualization of educational research
- To enhance essential ICT skills required for educational practice and professional empowerment

#### 4. Courses Offered and Duration of the Course:

M. Ed. course professional course of two year duration with Four Semesters. Each semester shall extend over a period 16 - 18weeks, i.e., minimum 200 working days per year. The intervening summer vacation (1) and winter vacation (2) summer should be used for field attachment/practicum/other activities

#### 5. Eligibility for Admission: M.Ed. DEGREE COURSE

**a**) Candidates seeking admission to the M.Ed. programme should have obtained at least 50% marks or an equivalent grade in any one of the following teacher preparation/degree/diploma programmes:

i. B.Ed. with any undergraduate degree (with 50% marks in each).

ii. B.A, B.Ed., B.Sc.B.Ed. (Integrated Course)

iii. B.El.Ed.

iv. D.El.Ed/D.Ed with any Undergraduate Degree i.e. B.A. B.Sc, B.Com etc., (with 50% marks in each).

**b**) Candidate with B. Ed. degree of this University or degree of any other University recognized as equivalent there to with not less than 50 % of marks in the aggregate, and 45% marks if he/she belongs to SC/ST/ categories are eligible to seek admission to the M.Ed. course.

Admission shall be as per Government of Tamil Nadu Policy and the directions issued in this regard from time to time.

#### **6.** Course of Study:

Each student shall study the following perspective courses (3), Tool course (1), Teacher Education course (1) and specialization course(1). He has to attend practicum, internship and also submit a dissertation after pursuing research on a problem as per the course structure.

A compulsory Dissertation work started in first semester shall be submitted by every student towards the end of second semester as per the date notified in this respect by the Department. The instruction for the course shall be by way of lectures delivered, seminars, Practical/Tutorials and visits conducted.

#### 7. Working Days:

There shall be at least 200 working days for M.Ed programme for each year, exclusive of the period of admission and inclusive of classroom transaction, practicum, field study and conduct of examination. The institution shall work for a minimum of thirty six hours in a week during which faculty and students concerned with the conduct of the programme shall be available for interaction, dialogue, consultation and mentoring students.

#### **8. Medium of Instruction:**

The medium of instruction shall be English. However, candidates may be permitted to write their answers in the examination in their regional language

9. Attendance : Each semester shall be taken as a unit for purpose of calculating attendance.

A student enrolled in the M. Ed. programme shall be deemed to have satisfied the requirement of attendance if he has attended not less than 85% of the total number of the actual working hours which include lectures, seminars, dissertation guidance, practical taken together during each semester. The minimum attendance of students shall be 85% for Theory and Practicum, and 90% for Field Attachment.

Students should have 85% of attendance in each semester. Students who do not satisfy the prescribed attendance requirements shall not be eligible to appear for the ensuing examination. Such candidates may seek admission afresh to the respective semester within a year so long the existing system prevails. Such of the candidates who have participated in State / National level Sports, NSS, NCC, Cultural activities and other related activities as stipulated under the existing regulations shall be considered for giving attendance for actual number of days utilized in such activities (including travel days) subject to the production of certificates from the relevant authorities within two weeks after the event.

#### **10** Perspective Courses

Historical and Political perspectives in Education Advanced Educational psychology Curriculum Design and Development Philosophical and Sociological Perspectives in Education Planning, Administration and Management of Secondary and Higher Secondary Education Curriculum, Pedagogy and Assessment at Secondary Level

#### **11 Tool Course**

Basics in Educational Research Advanced Educational Research and Statistics

#### **12. Teacher Education Course**

Teacher Education In India Elementary Level

Teacher Education In India Secondary and Higher secondary Level

#### **13** Speciliazation course (Core/Thematic)

Structure,Status and Issues in Secondary Education Women Education And Empowerment Inclusive Education Advanced Educational Technology Early Childhood Education Value Education Advanced Techniques of Education Education for differently abled learners Trends in Indian Higher Education Guidance and Couselling Special Education Inferential Statistics

## SEMESTER – I

# **Course Structure & Credit Distribution**

SL N	COURSE CODE	TITLE OF THE PAPERS PERSPECTIVE COURSE	Periods per wee CREDITS			r week
<b>0</b> .	CODL		L	Total		
1	15230PC11	History and Political Economy of Education –I	3	0	0	3
2	15230PC12	Advanced Educational psychology -I	3	0	0	3
3	15230PC13	Curriculum Design and Development -I	3	0	0	3
		TOOL COURSE				
4	15230TC14	Basics in Educational Research -I	3	0	0	3
	11	TEACHER EDUCATION COURSE				
5	15230TE15	Teacher Education In India Elementary Level –I	3	0	0	3
		SPECILIZATION:CORE COURSE (Any One)				
6	15230SC16A	Structure, Status and Issues in Secondary Education	2	0	0	2
	15230SC16B	Women Education And Empowerment				
	15230SC16C	Inclusive Education	_			
		Total	17	0	0	17

L- Lecture, P-Practical, T- Tutorial

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# WEIGHTAGE GIVEN FOR THEORY COMPONENT—SEMESTER-I SEMESTER - I

S. No	Course Code	Title of the papers PERSPECTIVE COURSE	Max. Marks (100)	University Exam duration
1	15230PC11	History and Political Economy of Education –I	100	3Hrs
2	15230PC12	Advanced Educational psychology -I	100	3Hrs
3	15230PC13	Curriculum Design and Development -I	100	3Hrs
		TOOL COURSE		
4	15230TC14	Basics in Educational Research -I	100	3Hrs
	1	TEACHER EDUCATION COURSE		
5	15230TE15	Teacher Education In India Elementary Level –I	100	3Hrs
	SP	ECILIZATION:CORE COURSE(Any One)		
6	15230SC16A	Structure, Status and Issues in Secondary Education		
	15230SC16B	Women Education And Empowerment	100	3Hrs
	15230SC16C	Inclusive Education	-	

#### 14 WEIGHTAGE GIVEN FOR THEORY COMPONENT—SEMESTER-I

#### **SEMESTER - I**

S. No	Course Code	Title of the papers PERSPECTIVE COURSE	Internal Marks (100) will be converted to 40 Marks	External marks (100) will be converted in to 60 marks	Max. Marks (100)
1	15230PC11	History and Political Economy of Education –I	40	60	100
2	15230PC12	Advanced Educational psychology -I	40	60	100
3	15230PC13	Curriculum Design and Development -I	40	60	100
		TOOL COUR	RSE		
4	15230TC14	Basics in Educational Research -I	40	60	100
		TEACHER EDUCATIO	ON COURSE		
5	15230TE15	Teacher Education In India Elementary Level –I	40	60	100
		SPECILIZATION:CORE C	OURSE(Any O	ne)	
6	15230SC16A	Structure,Status and Issues in Secondary Education			
	15230SC16B	Women Education And Empowerment	40	60	100
	15230SC16C	Inclusive Education	rU		100
		Total	240	360	600

## SEMESTER – II

# **Course Structure & Credit Distribution**

SL N	N CODE TITLE OF THE PAPERS PERSPECTIVE COURSE		Periods per week CREDITS				
0.			L	Т	Р	Total	
1	15230PC21	History and Political Economy of Education –II	3	0	0	3	
2	15230PC22	Advanced Educational psychology -II	3	0	0	3	
3	15230PC23	Curriculum Design and Development -II	3	0	0	3	
		TOOL COURSE					
4	15230TC24	Basics in Educational Research -II	3	0	0	3	
		<b>TEACHER EDUCATION COURSE</b>					
5	15230TE25	Teacher Education In India Elementary Level –II	3	0	0	3	
		SPECILIZATION:CORE COURSE (Any One)		·			
	15230SC26A	Advanced Educational Technology					
6	15230SC26B	Early Childhood Education	2	0	0	2	
	15230SC26C	Value Education			Ŭ	_	
		Total	17	0	0	17	
7	15230PT27	Practicum	0	0	6	6	

L- Lecture, P-Practical, T- Tutorial

# WEIGHTAGE GIVEN FOR THEORY COMPONENT—SEMESTER-II SCHOOL OF EDUCATION M.Ed., I –YEAR

#### SEMESTER – II

# **Course Structure & Mark distribution**

S. No	Course Code	Title of the papers PERSPECTIVE COURSE	Max. Marks (100)	University Exam duration of time
1	15230PC21	History and Political Economy of Education-II	100	3Hrs
2	15230PC22	Advanced Educational psychology -II	100	3Hrs
3	15230PC23	Curriculum Design and Development -II	100	3Hrs
		TOOL COURSE		
4	15230TC24	Basics in Educational Research -II	100	3Hrs
		TEACHER EDUCATION COURSE		
5	15230TE25	Teacher Education In India Elementary Level –II	100	3Hrs
	SPE	CILIZATION:THEMATIC COURSE (Any One)	1	
6	15230SC26A	Advanced Educational Technology		
	15230SC26B	Early Childhood Education	100	3Hrs
	15230SC26C	Value Education	100	
		Total	600	
7	15230PT27	Practicum	300	

# M.Ed I year practicum Components

Sl. No;	ACTIVITIES	MARKS
1	<b>Field Immersion with Co-operative Schools (2 Weeks):</b> (The prospective Teacher Educators shall be present in the co-operative schools concerned to the Teacher Education Institutions and prepare Reflective reports upon the administration, curriculum transaction, mode of evaluation and student – teachers' curricular and co- curricular activities. The report of the same has to be submitted during the Practical Examinations).	50
2	<b>Field Visit (2 Weeks):</b> The prospective teacher educators shall visit and write reflective reports on anyone of the Teacher Education Institutions that are engaged in developing innovative curriculum and pedagogic practice, educational policy planning, educational management and administration etc.	75
3	<b>Dissertation Preliminary Work:</b> Problem identification; tool/instrument selection/ construction; conduct of pilot study related to the title of dissertation of the prospective teacher- educators and the same should be submitted as a record during the Practical Examinations.	75
4	<b>Communication Skills I: Expository Writing</b> The Prospective Teacher – Educators shall write the conceptual framework related to the problem/topic chosen for the dissertation and present it in the form of seminars for discussions and suggestions. The record of the same need to be submitted during the Practical Examination.	50
5	Self – Development : Yoga The Prospective Teacher – Educators shall demonstrate and conduct five sessions of yoga teaching to practice Yoga by the students of the cooperative schools. Proceeding of these activities has to be recorded and the same has to be submitted on the days of Practical Examinations	50
	TOTAL	300

# WEIGHTAGE GIVEN FOR THEORY COMPONENT—SEMESTER-II SCHOOL OF EDUCATION M.Ed., I –YEAR

#### SEMESTER – II

# **Course Structure & Mark distribution**

S. No	Course Code	Title of the papers	Internal Marks (100) will be	External marks (100) will be	Max. Marks (100)
		PERSPECTIVE COURSE	converted to 40 Marks	converted in to 60 marks	
1	15230PC21	History and Political Economy of Education-II	40	60	100
2	15230PC22	Advanced Educational psychology -II	40	60	100
3	15230PC23	Curriculum Design and Development -II	40	60	100
	<u>                                     </u>	TOOL COUL	RSE	1	
4	15230TC24	Basics in Educational Research -II	40	60	100
		TEACHER EDUCATI	ON COURSE		
5	15230TE25	Teacher Education In India Elementary Level –II	40	60	100
		SPECILIZATION:THEMATIC	C COURSE (An	y One)	1
6	15230SC26A	Advanced Educational Technology			
	15230SC26B	Early Childhood Education	40	60	100
	15230SC26C	Value Education			
		Total	240	360	600
7	15230PT27	Practicum			300

## SEMESTER – III

# **Course Structure & Credit Distribution**

SL NO	COURSETITLE OF THE PAPERSCODEPERSPECTIVE COURSE				Periods per week CREDITS				
•			L	Т	Р	Total			
1	15230PC31	Philosophical and Sociological Perspectives in Education- III	3	0	0	3			
2	15230PC32	Planning, Administration and Management of Secondary and Higher Secondary Education-III	3	0 0 3					
3	15230PC33	Curriculum, Pedagogy and Assessment at Secondary Level-III	3	0	0	3			
		TOOL COURSE							
4	15230TC34	Advanced Educational Research and Statistics –III	3	0	0	3			
	L	TEACHER EDUCATION COURSE	1	1		1			
5	15230TE35	Teacher Education In India- Secondary level-III	3	0	0	3			
	<u> </u>	SPECILIZATION:CORE COURSE (Any One)		<u> </u>					
6	15230SC36A	Advanced Techniques of Education	2	0	0	2			
	15230SC36B	Education for differently abled learners							
	15230SC36C	Trends in Indian Higher Education							
		Total	17	0	0	17			

L- Lecture, P-Practical, T- Tutorial

# SEMESTER – III

# **Course Structure & Mark distribution**

SL	COURSE	TITLE OF THE PAPERS		Universtiy			
N	CODE	PERSPECTIVE COURSE	Marks	Exam			
<b>O</b> .	CODE	TERSTECTIVE COURSE	Iviai Ko	duration			
U.							
			<b>m</b> 1	of time			
			Total				
1	15230PC31	Philosophical and Sociological Perspectives in	100	3Hrs			
		Education-III					
2	15230PC32	Planning, Administration and Management of	100	3Hrs			
		Secondary and Higher Secondary Education-III					
3	15230PC33	Curriculum, Pedagogy and Assessment at Secondary	100	3Hrs			
2	102001 000	Level-III	100				
	TOOL COURSE						
				211			
4	15230TC34	Advanced Educational Research and Statistics-III	100	3Hrs			
	<u> </u>	TEACHER EDUCATION COURSE		1			
5	15230TE35	Teacher Education In India- Secondary level-III	100	3Hrs			
		SPECILIZATION:CORE COURSE (Any One)					
6	15230SC36A	Advanced Techniques of Education					
	15230SC36B	Education for differently abled learners	-				
			100	3Hrs			
	15230SC36C	Trends in Indian Higher Education					
		Total	600				

#### SEMESTER – III

# **Course Structure & Mark distribution**

SL	COURSE	TITLE OF THE PAPERS	Marks		
Ν	CODE	PERSPECTIVE COURSE			
0.			In	E	Total
1	15230PC31	Philosophical and Sociological Perspectives in	40	60	100
		Education-III			
2	15230PC32	lanning, Administration and Management of 40		60	100
		Secondary and Higher Secondary Education-III			
3	15230PC33	Curriculum, Pedagogy and Assessment at Secondary	40	60	100
	Level-III				
		TOOL COURSE			
4	4 15230TC34 Advanced Educational Research and Statistics-III				100
		TEACHER EDUCATION COURSE			
5	15230TE35	Teacher Education In India- Secondary level-III	40	60	100
		SPECILIZATION:CORE COURSE (Any One)			
6	15230SC36A	Advanced Techniques of Education			
U	132303C30A	Advanced Teeninques of Education			
	15230SC36B   Education for differently abled learners		40	60	100
	15230SC36C	Trends in Indian Higher Education	_		
		Total	240	360	600

#### SEMESTER – IV

# **Course Structure & Credit Distribution**

SL	COURSE	TITLE OF THE PAPERS	Per	iods	s per	,	
Ν	CODE	PERSPECTIVE COURSE	Week				
0.			CREDITS				
			L	Т	Р	Total	
1	15230PC41	Philosophical and Sociological Perspectives in Education-IV	3	0	0	0 3	
2	15230PC42	Planning, Administration and Management of Secondary and Higher Secondary Education-IV	3	0	0 3		
3	15230PC43	Curriculum, Pedagogy and Assessment at Secondary Level-IV	3	0 0 3		3	
		TOOL COURSE					
4	15230TC44	Advanced Educational Research and Statistics-IV	3	0	0	3	
	1	TEACHER EDUCATION COURSE					
5	15230TE45	Teacher Education In India- Secondary level-IV	3	0	0	3	
	1	SPECILIZATION THEMATIC COURSE (Any One)	)	I			
6	15230SC46A	Guidance and counseling					
	15230SC46B	Special Education	2	0	0	2	
	15230SC46C	Inferential Statistics					
		Total	17	0	0	17	
7	15230PT47	Practicum	0	0	10	10	
			1				

L- Lecture, P-Practical, T- Tutorial

# **PRIST UNIVERSITY**

# SCHOOL OF EDUCATION M.Ed., II –YEAR SEMESTER – IV Course Structure & Mark distribution

SL	COURSE	TITLE OF THE PAPERS		University
Ν	CODE	PERSPECTIVE COURSE	Marks	Exam
О.				duration
				of time
1	15230PC41	Philosophical and Sociological Perspectives in	100	3Hrs
		Education-IV		
2	15230PC42	Planning, Administration and Management of	100	3Hrs
		Secondary and Higher Secondary Education-IV		
3	15230PC43	Curriculum, Pedagogy and Assessment at Secondary	100	3Hrs
		LeveI-IV		
		TOOL COURSE		
4	15230TC44	Advanced Educational Research and Statistics-IV	100	3Hrs
		TEACHER EDUCATION COURSE		
5	15230TE45	Teacher Education In India- Secondary level-IV	100	3Hrs
		SPECILIZATION:CORE COURSE (Any One)		
6	15230SC46A	Guidance and counseling	100	3Hrs
	15230SC46B	Special Education	]	
	15230SC46C	Inferential Statistics		
		Total	600	
7	15230PT47	Practicum	400	

## SEMESTER – IV

# **Course Structure & Mark distribution**

SL	COURSE	TITLE OF THE PAPERS	Marks		s	
Ν	CODE	PERSPECTIVE COURSE				
0.			Int	Ext	Total	
1	15230PC41	Philosophical and Sociological Perspectives in	40	60	100	
		Education-IV				
2	15230PC42	Planning, Administration and Management of	40	60	100	
		Secondary and Higher Secondary Education-IV				
3	15230PC43	Curriculum, Pedagogy and Assessment at Secondary	40	60	100	
	Level-IV					
	TOOL COURSE					
4	15230TC44	Advanced Educational Research and Statistics -IV	40	60	100	
	TEACHER EDUCATION COURSE					
5	15230TE45	Teacher Education In India- Secondary level-IV	40	60	100	
	· · · ·	SPECILIZATION:CORE COURSE (Any One)		•		
			1	1		
6	15230SC46A	Guidance and counseling	40	60	100	
	15230SC46B	Special Education	_			
	15230SC46C	Inferential Statistics				
		Total	240	360	600	
7	15230PT47	Practicum			400	

<u>100</u> 50
50
50
50
75
75
50
400
_

# M.Ed., SECOND YEAR II – PRACTICUM COMPONENTS

Sl. No	Activities	Marks
1	a) <b>Dissertation:</b> (The dissertation includes: Appropriate title/topic, statement of the problem; scope and limitations; objectives; operational definitions of variables; need and importance of the study; review of related studies; method of study; analysis and interpretation of data; results, discussion and conclusion; bibliography and appendices).	100
		50
	b) <b>Viva-Voce:</b> (The prospective teacher educators shall submit the data sheets, master table, analysis output and the completed dissertation during the Vive-voce examinations).	
	a) <b>Field based Internship in the Cooperative School (1 Week):</b> (The prospective teacher educators shall observe the teaching and other co- curricular activities both at level I & II of student - teachers in the cooperative schools and submit their Reflective records on the same during the practical examinations	50
2	b) Field based Internship in the Teacher Education Institution (3 Weeks): Each prospective teacher educators should be attached with their Parent Teacher Education Institution or anyone of the Teacher Education Institution for field immersion for a period of 3 weeks continuously to undertake the following activities. The prospective teacher educators shall be engaged handling 12 classes during the field immersion @ 4 classes per week in their Parent Teacher Education Institution or nearby Teacher Education Institutions attached with TNTEU, offering B.Ed., course. Each prospective teacher educators should submit their field attachment appraisal reports duly endorsed by the mentor as well as by the Head of the Institutions, where he/she is attached with and the same need to be submitted at the time of Practical examinations.	75
3	Communication Skills II: Academic Writing (Publication of minimum ONE Research article (Full paper) related to the dissertation topic of the prospective teacher educators in Educational Journals and the same need to be appended in the M.Ed., dissertation)	75
4	Hands on Training: (The prospective teacher educators shall prepare a master table based on the data collected and the data shall be statistically analyzed using any software. The output of the data has to be submitted during the Practical examinations).	50
	TOTAL	400

# 15. Overall credits for M.Ed programme 2 years (Semester-I, II, III, IV)

M.Ed	Components	Semester-I	Semester-II	GRAND TOTAL
I YEAR	THEORY	17	17	34
	PRACTICAL		6	6
	TOTAL	17	23	40

M.Ed	Components	Semester-III	Semester-IV	GRAND
				TOTAL
II YEAR	THEORY	17	17	34
	PRACTICAL		10	10
	TOTAL	17	27	44

S.NO	COMPONENTS	MAXIMUM
		MARKS
01	TEST	
	(Aggregate of marks obtained by each candidate in	
	minimum of class tests converted in to 40)	20
02	ATTENDANCE	
	Weight age for Attendance	
	95% and above – 20 marks	
	90% to 94% - 15 marks	20
	85% to 89% - 10 marks	
	80% to 84% - 5 marks	
	(Below 80% no marks)	
03	ASSIGNMENTS	
	(Aggregate of marks obtained by each candidate in	20
	minimum 4 Assignments converted into 20)	
04	SEMINAR	20
	(Minimum Two)	
05	Model Examination	20
	Total	100

#### 16 COMPONENTS OF INTERNAL ASSESSMENT

Maximum Marks 100 to be converted into 40 marks

#### **17.Examination :**

There shall be an examination at the end of each semester. The semester examinations shall be conducted by the University.

There shall be semester-end examination of 3 hours duration for 100 marks for compulsory and Elective course

#### .18. Evaluation :

The M.Ed. programme shall have two evaluation components – Internal Assessment (IA) and the Semester End Exams.

#### **19.** Components of Question Paper Design:

Each theory subject question paper will be designed for 3 hours in two sections, Part - I and Part - II with number of questions and allotments of Marks as described below.

		Marks	Total
Part – I	Ten Short answers (No Choice)	10X2	20
Part – II	Five Essay Type with internal		
	choice(Either or type)	5X16	80
		Total Marks	100

Note: The question paper for external assessment will be set for a maximum of 100 marks and this will be converted to a maximum of 50 marks.

#### **20. Question Paper Pattern**

S. No

Code No:

Maximum Marks: 100

(For candidate admitted from 2008- 2009 onwards)

#### M.Ed., DEGREE EXAMINATION APRIL/NOVERMBER 2014

#### Education

#### (Title of the Paper) History and Political Economy of Education -I

#### Time: 3 hours

#### **PART – I** (10X2=20)

Answer **ALL** the questions not exceeding 50 words each:

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

1.

## PART –II (5X16=80)

Answer **ALL** the questions not exceeding 400 words each:

- 11. (a) or (b)
- 12. (a) or (b)

13.	(a)	or	(b)
14.	(a)	or	(b)
15.	(a)	or	(b)

#### 21. Classification of Choice Based Credit System (CBCS)

A candidate shall be awarded the M.Ed degree if he/she has passed both the Theory Component and the practicum components .Successful candidates shall be classified as specified here under by taking into account of their secured mark in Theory and Practical Examination separately.

Grading of Course Performance				
Marks Secured	Grade	Grade Point		
90-100	S	10		
80-89	А	9		
70-79	В	8		
60-69	С	7		
50-59	D	6		
0-49	F(Fail)	0		
Absent	AB	-		
Incomplete	Ι	-		
Withdrawal	W	-		

Grading of Overall Semester Performance Cumulative performance		
GPA/CGPA	Overall Grade	
6.00-6.49	D	
6.50-7.49	С	
7.50-8.49	В	
8.50-9.49	A	
9.50-10.00	S	

GPA-Grade	Point Average

$$\mathsf{GPA} = \frac{\sum_{i=1}^{n} c_i P_i}{\sum_{i=1}^{n} c_i}$$

C<sub>i</sub> - Credit for the i<sup>th</sup> Course P<sub>i</sub> - Grade Point Secured in the i<sup>th</sup> Course

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.Ed., SYLLABUS – SEMESTER – I PERSPECTIVE COURSE – I HISTORY AND POLITICAL ECONOMY OF EDUCATION COURSE CODE: 15230PC11

#### **OBJECTIVES:**

By the end of the course, student -teachers will be able to

- develop understanding of the historical perspective of education in pre and Post independent India.
- critically analyze the policies and commissions and its implication on the educational system.
- develop understanding of the implications of various contribution through education for an equitable society.
- develop understanding of the political perspective of education.
- develop understanding of the economics of education
- develop understanding of the Perspectives on Political economy of education

#### Unit I: Education in Ancient and Medieval India

Ancient India: Vedic- Buddhist- Jain - Medieval India: Sultanate and Mughal period. Colonial Period: Oriental Vs Anglicist Education- Macaulay's Minutes- Woods Despatch-Indian Education (Hunter) Commission- Hartog Committee.

#### Unit II: Progress of Education in Independent India

Analysis of Commissions and its contributions to education: Secondary Education Commission (1953) Education Commission (1964-66)- National Commission on Teachers (1999) Analysis of Policies: NPE (1986)-Program Of Action (POA) (1992) Critical review of NCF 2005

#### **Unit III: Political Perspectives of Education**

Concept of Politics and need in Education, Perspectives on the Politics of Education: Liberal, Conservative and Critical- Approaches to understanding Politics: Behavioralism, Theory of Systems analysis and theory of rational choice-Political reforms and Education, Education for political development and Political socialization

#### **Unit IV: Economics of Education**

Concept-Need and Principles of Economics of Education - Cost Benefit Analysis in Educational Planning: Meaning, purpose and cost benefit Vs Cost Effective analysis-Unit cost and Capital cost- Social and Individual cost-Recurring and Non-recurring cost-Opportunity cost. Theories of economics and its influence on Education: Human capital theory- Signaling theory.

#### Unit V: Perspectives on Political economy of education

Policy making and Educational Planning Economic analysis of educational intervention - Public Private Partnership ( with reference to World bank themes) -Impact Evaluation of Educational Projects: Sarva Shikshan Abhyan- Mid-Day meal-National Literacy Mission (NLM)- Kasturba Gandhi BalikaVidyalayas Scheme.

#### **SESSIONAL ACTIVITIES:**

Trace the historical hallmarks of Indian Education till date with its salient features.

- Write a report on the implementation and the present status of either Right to education, GATT or WTO for Education
- Develop a Cost benefit analysis chart and report with reference to any educational institute.
- Carry out an impact evaluation of any one educational projects of the government (survey or case study)

#### **LEARNING OUTCOMES:**

- A Knowledge of History of Education acquired.
- Critical analization of Educational Politics Practised
- Political perspectives of education is learnt properly
- Proper understanding of political economy of education achieved

#### **REFERENCES:**

- Agarwal J.C; Agrawal S.P, (1992), Educational Planning in India, Volume 1, Concept publishing Company, New Delhi.
- Agarwal, J.C (2007), Development of Education System in India, Shipra Publications, Delhi
- Agarwal .J.C(2007), History of Modern Indian Education, 6th Edition, Vikas Publishing House Pvt ltd, New Delhi.
- Amala,P.A, Anupama,P and Rao, D.bB;(2004), History of Education, Discovery Publishing House, New Delhi.
- Babalola, J B.(2003), Fundamentals of Economics of Education, University of Ibadan
- Bhatnagar S (2004) Kothari Commission Recommendations and evaluation with atext on NPE, International Publishing House, Meerut.
- Booth, T.&Ainscow, M (1998), From them to Us: An International study of Inclusion in Education. London: Routledge.
- Chauhan, C.P.S, Modern indian Education, Policies, Progress and Problems, Kanishka Publishers, Distributors, New Delhi.
- Devi, S (2005), A History of Modern Education, Omsons publications, New Delhi

# PRIST UNIVERSITY DEPARTMENT OF EDUCATION M.Ed., SYLLABUS – SEMESTER – I PERSPECTIVE COURSE – II ADVANCED EDUCATIONAL PSYCHOLOGY -I COURSE CODE: 15230PC12

#### **OBJECTIVES:**

By the end of the course, student-teachers will be able to

- acquire knowledge of basic concept of educational psychology
- gain knowledge of methods of educational psychology and recent trends
- understand the various schools of psychology
- understand adolescent's growth, development and their problems
- analyze the various theories of growth and development
- get acquainted with the significance of learning and various approaches on learning
- understand the biogenic and sociogenic motives

#### UNIT I: PSYCHOLOGICAL PERSPECTIVES OF EDUCATION

Educational psychology nature, meaning and scope, major schools of psychology structuralism, functionalism, behaviorism, constructivism, psychoanalysis. Gestalt psychology and humanists psychology methods of psychology introspection, descriptive observation case study and survey. Experimental method. Differential method. Psychological method.

#### UNIT II: GROWTH AND DEVELOPMENT

Growth And Development: meaning of growth and development, stages of growth and development, principles of development, educational implications of the principles of growth and development: factors influencing growth and development: theories of growth and development, psychodynamics, behavioral process. Erickson's theory of psychological development. Kohlberg's theory moral development.

#### UNIT III: LEARNING

Learning: meaning, definitions and importance of learning in human life concept of reinforcement, skinner's operant conditioning, Gestalt's theory of insight, Robert Gagne's theory of learning. Bandura's social learning, Carl Roger's theory of experimental learning. Rewards and punishment.

#### UNIT IV: MOTIVATION AND SELF REGULATION

Motivation: meaning, definition of motives classification of motives. Primary and secondary motives-Theories of motivation. Theory of MC DOUGAL-Morgan's theory-Hulls drive reduction theory-Murray's need theory-Maslow's theory. Characteristics of self actualisers.

#### UNIT V: INTELLIGENCE AND CREATIVITY

Intelligence: History of the term – definitions – theories of intelligence- the role of heredity and environment. Assessment of intelligence- Spearman's two factor theory, Thorndike's multifactor theory. Thurston's group factor theory- concept of intelligence of quotient uses misuses and abuses of intelligence tests, types of intelligence of tests-Creativity: introduction-defining creativity – nature and characteristics of creativity-Dimensions of creativity- fostering creativity among children- meaning of individual difference-different types of individual difference- theories of creativity – investigating creativity – nurturing and stimulation of creativity.

#### **SESSIONAL ACTIVITIES:**

- Problem Solving
- Creativity Test
- Concept Formation
- Level of Aspiration
- Steadiness Test

#### **LEARNING OUTCOMES:**

- Student teachers acquired knowledge of basic concept of educational psychology.
- They gained knowledge of methods of educational psychology.
- They understood the various schools of psychology.
- Adolescent's growth, development and their problems have been realized.
- Various theories of motivation have been understood.
- They acquired the knowledge about the changing concept of intelligence theories and creativity.

#### **REFERENCES:**

- Anastasi, A. (1980). Psychological Testing . London: McMillan
- APA's (1996). Diagnostic and Statistical Manual )-IV ., New Delhi: Jaypee Brothers
- Ausubel. & Robinson F.G . (1969) School learning An Introduction to Educational Psychology, New York, Holt, Rinchart & Winston Inc.
- Baron, R.A., Byrne, D. (2003). Social Psychology (10th Edn) Prentice Hall.
- Bee H & Boyd D (2002) Life span development Boston MA Allyn & Baccon.
- Bernard, H.W. (1972) Psychology of learning & Teaching, New York, Macgraw –Hill Company Third Edition
- Bigge, M.L. Hunt M.P. (1962) Psychological Foundations of Education, New York, Harper & Brothers, Publish.

# PRIST UNIVERSITY DEPARTMENT OF EDUCATION M.Ed., SYLLABUS – SEMESTER – I PERSPECTIVE COURSE – III CURRICULUM DESIGN AND DEVELOPMENT COURSE CODE: 15230PC13

#### **OBJECTIVES:**

By the end of the cours, student –teachers will be able to

- make students understand the contributions of psychologists to the field of curriculum.
- enable the students understand systems approach to curriculum designing.
- acquaint students the need and urgency to renew and change the existing
- curriculum at different levels of education with changing trends in society.
- help students understand the implementation and evaluation of curriculum.

#### **UNIT I: Curriculum Design.**

Components and dimensions of curriculum design, principles and approaches of Curriculum designing-Bruner, Ausubel, Gagne, Skinner and Piaget- their contribution. Types of curriculum design- Subject-centered, Activity centered and learner centered, core Curriculum.

#### **UNIT II: Systems Approach to Curriculum Designing**

System concept-meaning, nature, types, characteristics and steps in system analysis, different models and principles, a basic system with feedback, self regulating and adaptive systems with subsystem, Curriculum as a system- rationale, a conceptual system-subsystems of a instructional system.

#### **UNIT III: Curriculum Renewal and Change**

Need and justification for curriculum renewal, dimensions of curriculum change- Substantive, organizational and instrumental-new trends and implications for school curriculum, grouping variation, non-graded classes, flexible curricular content, broad fields, choice based subjects, credit based system, open schools, online learning, web based instruction, digital and electronic libratries, role of electronic media in renewing curriculum.

#### **UNIT IV Principles of Curriculum Construction**

Formulation and validation of educational objectives, deduction of curriculum from aims and objectives of education, administrative consideration, gross root planning

#### **UNIT V: Implementation and evaluation of Curriculum**

Principles and criteria of effective curriculum implementation, Formative, summative and Continuous comprehensive evaluation, overall assessment of planning and organization of school programmes, evaluation of instructional system and evaluation of student performance, role of norm reference and criterion test, interpretation of evaluation results.

#### **SESSIONAL ACTIVITIES:**

- Design curriculum for higher secondary level.
- Curriculum as a system rationale make models for system rationale.
- Prepare web based instruction for curriculum renewal and change.
- Prepare a plan for implementation and evaluation of curriculum

#### **LEARNING OUTCOMES:**

- The contribution of psychologists to the field of curriculum achieved.
- Made acquaintance to the students for the need and urgency to change the curriculum.
- Implementation and evaluation of curriculum achieved.

#### **REFERENCES:**

- Bhatt, B.D and Sharma S.R, "Principles of Curriculum Construction", Kanishka publishing House, New Delhi, 1992.
- Danis Lawton, Peter Darden, et. al., "Theory and Practice of curriculum Studies", Routledge and Kagen Paul, London, 1978.
- Das R.C., et. al.,"Curriculum and Evaluation", NCERT, 1984.
- David, Hamilton, "Curriculum Ealuation", Open Books Press, London 1976.
- Davis, K.I, "Objectives in curriculum Designs", Mc Graw Hill Book Company, London, 1978.
- Davis, K.I,"Objectives in Curriculum Design", Mc Graw Hill Book Company, London, 1976.
- Doll Ronald C. (1986) Curriculum Improvement: Decision Making Process, London, Allyon and Bacon Inc.
- Erickson, H.L (2002) Concept Based Curriculum and Instruction: Teaching beyond the facts, Corsion Press, INC (A Sage Publication Company) Thousand Oaks: California.
- Whecker D.K. (1967) Curriculum Process, University of London Press.
- Faunce and Bossing,"Developing the core Curriculum", Prentice Hall of India Pvt.Ltd, New Delhi, 1977.
- Gail N. Inlaw, he Emergent in Curriculum", John Wiley and Sons Inc.New York, 1966
- Hilda Taba, "Curriculum Development Theory and Practice', harcourt, Brce and World, Inc.
- Hooper R (Ed.), "The Curriculum content, Design and Development",

# PRIST UNIVERSITY DEPARTMENT OF EDUCATION M.Ed., SYLLABUS – SEMESTER – I Tool Course – III – BASICS IN EDUCATIONAL RESEARCH-I COURSE CODE: 15230TC14

#### **OBJECTIVES:**

On completion of this course, the students will be able to

- acquire knowledge of research in the field of education.
- familiarize with various types of research.
- develop an awareness of the steps involved in the research process.
- develop the skill of selecting a research problem in education and formulate hypotheses.
- acquire skills to construct suitable tests and tools.
- acquire skills to select appropriate sampling techniques
- select relevant and appropriate statistical tests for hypothesis testing.
- statistically analyze the data collected.
- interpret the findings of the analyzed data.
- write a research report.

#### **UNIT -I: Introduction to Educational Research**

Meaning- Purposes-Nature and Scope of Educational Research-Types of Educational Research Basic-Applied and Action research-Research paradigms in Education-Quantitative-Qualitative and Mixed research-Research Problem-Sources of research problem-characteristics of good research problem-definition of the research problem-evaluation of the research problem-Related Literature – Purposes of Review-Conducting the literature search using Internet and databases.

#### UNIT -II: Variables, Hypothesis and Sampling of Educational Research

Meaning and Classification of Variables-Meaning-Types and Forms of hypothesis-Population and Sample-Sampling Techniques.

#### **UNIT -III: Tools and Techniques of Data Collection**

Tools of Data Collection-Questionnaires, Tests- Inventories and Rating Scales – Types-Uses and merits and limitations-Methods or Techniques of Data Collection: Observation and Interview-their types-use-merits and limitations-Principles of Construction of tools and techniques-Administration of tools and techniques-Basic attributes of a good Research tool – Reliability-Validity and Usability.

#### **Unit IV: Research Methods**

Historical -Normative survey - case studies - genetic method: cross sectional and longitudinal - ethnographic study -survey - follow-up study secondary analysis - trend studies - correlation studies - observational research- ex-post facto research - experimental - analytic and comparative studies - Combining Qualitative and Quantitative research.

#### Unit -V: Descriptive Analysis of Quantitative Data

Measures of Central tendencies – Mean-Median-Mode-Measures of Dispersion – Range, Q.D., A.D. and S.D.Measures of Relative Position – Percentile-Percentile Rank and Standard Score-Z –Scores-T-Scores Normal Distribution – Characteristics and Uses of N.P.C-Applications of N.P.C-Deviations of Normality-Skewness and Kurtosis.

#### **SESSIONAL ACTIVITIES:**

- Developing students to gain sufficient knowledge through knowledge resource centre.
- Preparation of different types of tools.
- Knowledge about review of literature activity.

#### **LEARNING OUTCOMES:**

- acquired knowledge of research in the field of education.
- familiarized with various types of research.
- awareness developed in the research process.
- developed the skill of selecting a research problem in education and formulate hypotheses.
- acquired skills to construct suitable tests and tools.
- acquired skills to select appropriate sampling techniques

#### **REFERENCES:**

- "A Hand Book on Educational Research", NCTE, New Delhi. 1999.
- Agarwal.Y.P., "Statistical methods, concepts, Applications and Computations", Sterling Publications, New Delhi.1986.
- Agarwal.L.P. "Modern Educational Research", Dominant Publishers and Distributers. New Delhi.2007.
- Bhandarkar, P.L., Wilkinson, T.S., & Laldas, D.K., "Methodology and Techniques of Social Research", Himalaya Publishing House, Mumbai, 2004.
- Best, John, W., & Kahn James V. " Research in Education", Prentice Hall of India Pvt.Limited, 9th Edition, New Delhi.2005.
- Bruce. J. Chalmer, "Understanding statistics", Marshall Décor Inc.USA.1997
- . Chandra.S.S., "Research in Education", Atlantic Publishers, New Delhi.2004.
- Garret Henry, E., & Wood worth R.S., "Statistics in psychology and Education", Vakils, Feffer and sons Pvt.Ltd., Bombay,
- Gupta.S.K., "Applied Statistics for Educational Research", Mittal Publications, New Delhi, 1999.
- Keeves, John.P, "Educational Research Methodology and Measurement, An International Hand Book", Pergamon Press, Oxford.1998
- . Kerlinger, F.N., Foundations of Behavioural Research 3rd Edition, New York, Holt, Rinehart and Winston.1986.
- Kothari.C.R. "Quantitative techniques" VikasPublishing House, New Delhi.1998.
- Kumar, "Research Methodology", Lakshmi Narayan Agarwal Pub. Agra, 1999.
- Kulbir Singh Siddhu, "Methodology of Research in Education", Sterling publications, New Delhi, 2002.

# PRIST UNIVERSITY DEPARTMENT OF EDUCATION M.Ed., SYLLABUS – SEMESTER – I Teacher Education Course TEACHER EDUCATION IN INDIA ELEMENTARY LEVEL COURSE CODE: 15230TE15

#### **OBJECTIVES:**

On completion of this course, the students will be able to

- understand the context of elementary education
- understand the concept, objectives, rationale, challenges and extent of success of Universal Elementary Education (UEE)
- discuss the development of elementary education in India since independence
- reflect on the relevance of strategies and programmes of UEE.

#### **Unit-I: Context of Elementary Education**

Developmental characteristics and norms-physical, cognitive process and abilities; language development; socio-emotional development during early and late childhood (only Implications from theories to be referred) - Influence of home, school and community related factors on child's development. - Conceptual analysis of the concepts in elementary education like learner/learning centered approach, activity centered approach, freedom and discipline; reflection on present practices.

#### **Unit-II: Development of Elementary Education**

Nature and focus of Elementary Education after independence. - Relevance of educational thought of Mahatma Gandhi and Tagore to elementary education. - Constitutional provision for education and Directive Principles related to elementary education and their implications.Right to education (Education as a fundamental right)–Elementary education as referred to in NPE-1986, POA-1992, National Curriculum Framework (NCF)-2005.

#### **Unit-III: Universalization of Elementary Education (UEE)**

Objectives and Challenges-Concept, objectives, meaning and justification of UEE. - Critical appraisal of current status of UEE (access enrolment, and retention) with reference to the equity principles: differential across habitation, gender, caste and other socially disadvantaged groups including first generation learners and migrant population. - Access and enrolment of different types of learners-issues and challenges. Dropout rate-meaning and computation; reasons for drop out. - Achievement levels of different types of learners-status and issues. - Differently abled children-types, access, issues and challenges; critical appraisal of inclusive education as a solution.

#### **Unit-IV: Strategies**

Panchayatraj and community involvement in educational planning and management related issues - Participation of NGOs in achieving goals of UEE - ECCE programme, women empowerment as support services - Providing minimum facilities, improving internal efficiency of the systemteacher empowerment and incentive schemes; managing learning in multigrade contexts.

#### **Unit-V: Programmes in Elementary Education**

District primary education programme-goals and strategies. -Sarva Shiksha Abhiyan- goals and specific programme interventions at national level and in respective states to improve access, enrolment, retention/participation and achievement.- Monitoring, research and evaluation of specific schemes like mid-day meals, establishments of VEC and different incentive schemes and achievement levels. Transaction mode Lecture-cum-discussion; discussion and reflection in groups; assignments based on reference to resources-library and internet followed by presentations in seminars; field visit followed with report.

#### **SESSIONAL ACTIVITIES:**

The students may undertake any one of the following activities

- Each student is required to prepare and present in a seminar a status report on elementary education in a chosen state or district with reference to classroom process, access, enrolment, retention/participation, dropout and learning achievement and present in a seminar.
- Essential Readings MHRD (2001): Convention on the Right of the child.
- New Delhi. UNESCO (2005): EFA Global Monitoring Report on Quality of Education Finance.

#### **LEARNING OUTCOMES:**

- the context of elementary education knowledge acquired.
- the objectives, rationale, challenges and extent of success of Universal Elementary Education (UEE) realized.
- knowledge acquired about elementary education in India since independence
- strategies and programmes of UEE adopted.

#### **REFERENCES**:

- Celin Richards (1984). The Study of Primary Education and Resource Book. Vol. Government of India (1986) National Policy on Education, New Delhi, MHRD.
- Government of India (1987) Programme of Action, New Delhi: MHRD.
- Government of India (1987) Report of the Committee for Review of National Policy on Education, New Delhi, MHRD. 26

- Hayes, Denis (2008): Primary Teaching Today: An Introduction. Routledge Publications, U.K.
- Hurlock, E. (1995). Child Development. McGraw Hill Book Company, USA
- Kabra, K.M. (1977) Planning Process in a District, New Delhi: Indian Institute of Public Administration.
- Kurrian, J. (1993) Elementary Education in India, New Delhi: Concept Publication.
- Lewis, Ramón (2008): Understanding Pupil Behaviour. Routledge Publications, U.K.
- Mohanty, J. N. (2002): Primary and Elementary Education. Deep & Deep Publications, New Delhi
- National Curriculum Framework (NCF)-2005 NCERT, New Delhi.
- Rao, V.K. (2007): Universatisation of Elementary Education. Indian Publishers, New Delhi
- Rita Chemicals (2008): Engaging pupil voice to ensure that every child matters: A practical guide. David Fultan Publishers.
- Singhal, R.P. (1983) Revitalizing School complex in India, New Delhi.
- Sharma, Ram Nath (2002): Indian Education at the cross road. Shubhi Publications.
- Tilak, J.B. (1992) Educational Planning at gross roots, New Delhi.

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.Ed., SYLLABUS – SEMESTER – I SPECILIZATION CORE COURSE

# STRUCTURE, STATUS, ISSUES IN SECONDARY EDUCATION

### COURSE CODE: 15230SC16A

#### **OBJECTIVES:**

On completion of this course, the students will be able to

- Understand the context of secondary education
- Understand the concept, objectives, rationale and context of secondary education
- Learns the challenges and extent of success of Universal Elementary
- Education (UEE) and their influence on secondary education
- Discuss the development of Secondary education in India since independence
- Reflect on the relevance of strategies and programmes of RMSA

#### UNIT-I: Secondary Education in India

Recommendations of different commissions and policies on secondary education (Mudaliar commission- aims, Problems and Recommendations), Kothari commission, Yashpal Committee) – Policies-and programmes for realizing the constitutional obligations related to secondary education (NPE 1986,-PoA 1992, RMSA) - NCF and KCF 2005 (emphasis of Secondary education)

#### **UNIT-II: Quality in secondary Education**

Quality education (concepts, indicators of quality, setting standards for performance) - The present-status of quality education in India (status and prospects) - Professional enrichment of secondary teachers (different in-service programmes for ensuring-quality-different agencies SCERT - NCERT - CIET - NUEPA - IASE etc)

#### **UNIT-III: Secondary Education Curriculum**

Secondary School curriculum (features, principles, relevance) - Critical appraisal of present Secondary-School curriculum in the state - Assessment and evaluation in secondary level (new trends in evaluation-- grading – internal assessment – semester system-need and importance of CCE, ) - Critical appraisal of-the present evaluation system in elementary level

#### **UNIT-IV: Emerging Perspectives of Secondary Education**

Understanding the Secondary School Child-Knowledge and curriculum at Secondary level-Policies and programmes for secondary level (RMSA, Model Schools, yoga Education) skill Development.

# UNIT-V: Innovations in Secondary Education

Innovative Resource management – Human and Material resources (Labs, Libraries)-Art and Craft as a pedagogic tool-ICT mediation at secondary level Centre and state initiatives. - Exploring E-resource for teaching and learning at Secondary level - RTE, Open School System

# **SESSIONAL ACTIVITES:**

- Preparation of data tables related to secondary education- Visits to various secondary schools Private, Corporate, Aided Government and write a report-Comparison of secondary curricula of CBSE, SSC, JCSE, Cambridge etc.
- Preparation of caste studies, profiles of secondary children with reference to cognitive, affective and psychomotor abilities.
- Review of RTE and SCF with reference to knowledge and curriculum
- Collecting district wise data of secondary school children enrolment & School Teachers.
- Visit to technical / Setwin / Institutions.
- Critical review on Examination system at secondary level. 9. Observation review on CCE at Secondary level.
- Visits to worksites and documentation of the process.
- Preparation of portfolios.

# **LEARNING OUTCOMES:**

- Accomplished Knowledge the context of secondary Education
- Achieved the concept, objectives, rationale and context of secondary education
- Learnt the challenges and extent of success of Universal Elementary
- Leant Education (UEE) and their influence on secondary Education

# **REFERENCES** :

- NCTE, Teacher education curriculum (1978), A Framework, NCERT, NewDelhi.
- Pradeep kumar T.(2010): Teacher education APH Publishing corporation.
- Ravi S. S. (2015): A Comprehensive study of Education, Prentice Hall India Pvt. Ltd. Delhi.
- Rita C (2008): Engaging pupil voice to ensure that every child matters: A practical guide. David Fultan Publishers.
- Sharma, Ram Nath (2002): Indian Education at the cross road. Shubha Publications.
- Shrimali .K.L Better teacher Education, Ministry of education Govt.of India, New Delhi.
- Singhal, R.P. (1983) Revitalizing School complex in India, New Delhi. 89
- Tilak, J.B. (1992) Educational Planning at gross roots, New Delhi.
- UNESCO (2005): EFA Global Monitoring Report on Quality of Education Finance.
- UNESCO- Economic and Social aspects of Educational Planning,1963

# PRIST UNIVERSITY DEPARTMENT OF EDUCATION M.Ed., SYLLABUS – SEMESTER– I SPECILIZATION: CORE COURSE

# WOMEN EDUCATION AND EMPOWERMENT

# COURSE CODE: 15230SC16B

#### **OBJECTIVES:**

On completion of this course, the students will be able to

- understand the implications of gender perspectives on women.
- deliberate on various Perspectives on Development and Developmental initiatives.
- adopt nationally and internationally.
- acquire and apply knowledge about Feminism, Women Entrepreneurs and Challenges.

#### **Unit I: Basic concepts in Women Studies**

Concept and Need for Women's Studies-Scope of Women's studies-Women's Studies as an Academic Discipline-Women's Movement to Academic Curriculum Development in Women Studies.(Historical Perspective)

# **Unit-II: Gender Perspectives and its Implications**

Gender Concepts: patriarchy, sex and gender - social construction of sex and gender; gender roles gender stereotyping, gender discrimination, gender sensitivity; gender perspective, gender analysis, gender auditing, gender budgeting, gender equity, gender equality, gender -Gender as an Axis of Stratification ( including Transgender) and its Relation to other Axes of Stratification (Caste, Class, Community and Ethnicity)-Implications of Gender perspectives on women Development and women Education.

#### Unit-III: Feminism

Feminism- Concept, Challenges -Overview of Feminist Thought and Theory i. Liberal Feminism- Equality, Rationality, Freedom, (Mary Wool stone Craft, Harriet Taylor, J.S Mill, Betty Frieden) ii. Marxist Feminism- Production, Reproduction, Class, Alienation, Marriage and Family (Marx & Engels, Margaret Benston, Dalla Costa Salma James, Zaretsky) iii. Radical Feminism- Gender, Patriarchy, Reproductive Technology, Motherhood (Shulamith firestone, Kate Millet, Mary Daly, Adrienne Rich iv. Socialist Feminism- Class and Gender, Division of Labor, Unified and Dual System, Exploitation (Alison Jaggar, Juliet Mitchell, Irish Young, and Sheila Rowbotham) v. Brief overview of Indian Feminism w.r.t to Family, Caste, Class, Culture, religion Social System c) Relevance of Feminism in the global context.

#### **Unit-IV: Women and Development**

Perspectives on Development – Women in Development-WID, Women and Development WAD, Gender and Development- GAD approach and its impact on Women. b) Women's Development and International Interventions i) International Women's Decade ii) Millennium Development Goals c) Rights of Indian Women- political, family and property rights.

# **Unit-V: Women and Education**

Various Committees and commissions on women's educatiol-Initiatives of Adult and nonformal education for women- National literacy Mission, National Adult and continuing Education, Functional Literacy programmes for women-Education for Disadvantaged Women: Socio Economic Deprived, Physical- Mental Challenged Women and Right to Education (RTE) Act 2011.

#### **SESSIONAL ACTIVITES:**

- Report Writing Gender perspectives /Women's Movement-Historical perspective
- Role Model case studies of Women entrepreneurs
- Exchange of ideas among faculty and students in group discussions and group initiatives on the topic –Women and development / Women and Education/ Feminism.
- Survey- To find out problems and challenges of women at work and its practical solutions

#### **LEARNING OUTCOMES:**

- the implications of gender perspectives on women realized
- various Perspectives on Development and Developmental initiatives exercised.
- adopted nationally and internationally.
- acquired and apply knowledge about Feminism, Women Entrepreneurs and Challenges

#### **REFERENCES:**

- Agnes, Flavia (1999). "Law and Gender Inequality: The Politics of Women's Rights in India" OUP, New Delhi
- Agnes, Flavia (2003). "Feminist Jurisprudence: Contemporary Concerns". Majlis, Mumbai.
- Butler, Judith and Scott Joan, (Ed). (1992). "Feminist Theorize the Political". Routledge, New York.
- Chaudhrui Maitrayee (Ed). (2004). "Feminism in India Issues in contemporary Indian `Feminism". Book Review Literary Trust, New Delhi.
- Chowdary Paul (1992). "Women welfare and Development". Inter India Publications, New Delhi.
- Desai Neera and Krishnaraj Maithreyi (1987). "Women and Society in India". Ajantha Publications, New Delhi.

# PRIST UNIVERSITY DEPARTMENT OF EDUCATION M.Ed., SYLLABUS – SEMESTER – I SPECILIZATION: CORE COURSE

# **INCLUSIVE EDUCATION**

# COURSE CODE: 15230SC16C

# **OBJECTIVES**

On completion of this course the students will be able to

- understand the global and national commitments towards the education of children with diverse needs,
- appreciate the need for promoting inclusive practice and the roles and responsibilities of all concerned personnel,
- develop critical understanding of the recommendations of various commissions and committees towards teacher preparation for inclusive education,
- understand the nature of difficulties encountered by children and prepare conducive teaching learning environment in inclusive schools,
- analyze special education, integrated education, mainstream and inclusive education practices, identify and utilize existing resources for promoting inclusive practice.
- To familiarize trainee-teachers with the basic concepts of the learning child.
- To enable trainee-teachers to have a knowledge of physical intellectual, emotional, social and moral aspects of learning
- child during three stages viz Pre-School, during-School and after School.
- To enable trainee teachers to know the factors influencing learning.
- To help trainee-teachers understand learning disabilities of students and adopt suitable strategies to help them.
- To enable trainee-teachers to understand constructivist approach to learning.
- to develop awareness of learner towards inclusive education and its practices.

# **UNIT-I: Introduction to Inclusive Education**

Definition- concept and importance of inclusive education - Historical perspectives on education of children with diverse needs - Difference between special education, integrated education and inclusive education - Advantages of inclusive education for education for all children.

#### **UNIT-II: Concept and Nature**

Concept and principles of Inclusion-Benefits of Inclusion - Need of Inclusive education - Policies and legislations for Inclusive Education and Rehabilitation - National legislations for Inclusive Education -Government Scheme and Provisions.

## **UNIT-III: Competencies development for Inclusive Education**

Theories of Inclusive Education - Philosophical Approaches to Inclusive Education - Attitude and positive behavior for Inclusion - Developing attitude and Competencies for Inclusion - Attitude, Self-Efficacy, Skill and Ideologies - Social skills for Inclusion.

# **UNIT-IV: Recommendations of Education Commissions and Committees** International Initiatives

The Convention on the Rights of the Child - the World Declaration on Education - World Declaration on the Survival, Protection and Development of Children - Plans of action - Asian and Pacific decade of Disabled Persons - World Conference on Special needs Education and the Salamanca Statement and framework for action on Special Needs Education-**National Initiatives-**Indian Education Commission - integrated Education for Disabled Children - National Policy on Education - Establishment of National Institutes and their Regional Centers - Project Integrated Education for disabled children - District Primary Education Programme - Persons with Disabilities Act - Sarva Shiksha Abhiyan- Mental Health Act, - Rehabilitation Council of India Act, Persons with Disabilities Act, Protection of rights and full participation, National Trust for the Welfare of Persons with autism.

#### **UNIT-V: Preparation for Inclusive Education**

Concept and meaning of diverse needs- Educational approaches and measures for meeting the diverse needs- concept of remedial education, special education, integrated education and inclusive education -Brief account of existing special, integrated and inclusive education services in India - Building inclusive learning friendly classrooms, overcoming barriers for inclusion- Creating and sustaining inclusive practices - Role of teachers, parents and community for supporting- Techniques and methods used for adaptation of content, laboratory skills and play material.

#### **SESSIONAL ACTIVITES:**

- Various types of educational needs of children with respect education identified
- Policies and legislations for Inclusive Education and Rehabilitation implemented.
- Developing attitude and Competencies for Inclusion Attitude, Self Efficacy
- Skill and Ideologies Social skills for Inclusion.

#### **LEARNING OUTCOMES:**

- identified the global and national commitments towards the education of children with diverse needs,
- developed the need for promoting inclusive practice and the roles and responsibilities of all concerned personnel,
- developed critical understanding of the recommendations of various commissions and committees towards teacher preparation for inclusive education,
- the nature of difficulties encountered by children.

#### **REFERENCES** :

- Dvani, Lal. and Chadha, Anupriya(2003). You and Your Special Child, New Delhi UBS Publishers' Distributors Pvt. Ltd.
- Ainscow, M., Booth. T (2003): The Index for Inclusion: Developing Learning and Participation in Schools. Bristol: Center for Studies in Inclusive Education.
- Ahuja. A, Jangira, N.K. (2002): Effective Teacher Training; Cooperative Learning Based Approach: National Publishing house 23 Daryaganj, New Delhi 110002.
- Felicity Armstrong and Michele Moore- Action Research for Inclusive Education, Routledge Falmer, 2004.
- Jha. M.( 2002) Inclusive Education for All: Schools Without Walls, Heinemann Educational publishers, Multivista Global Ltd, Chennai, 600042, India.
- Jangira N.K. and Mani, M.N.G. (1990): Integrated Education for Visually Handicapped, Gurgaon, Old Subjimandi, Academic Press.
- Mike Adams and sally Brown Towards Inclusive Learning in Higher Education, Routledge, 2006.

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.Ed., SYLLABUS – SEMESTER – II PERSPECTIVE COURSE– I HISTORY AND POLITICAL ECONOMY OF EDUCATION COURSE CODE: 15230C21

#### **OBJECTIVES:**

The teacher – educators will be able to:

- acquire knowledge about education under British Rule.
- understand about constitutional provisions under the preamble of Indian constitution.
- develop positive attitude towards Nationalism and Inter nationalism.
- understand the Educational Development in FREE INDIA.
- know the concept of international understanding and global educational value of peace living.

#### **UNIT - I: EDUCATION UNDER BRITISH RULE**

Hunter commission (1882) – Lord curzon's resolution (1902) Indian Education Act (1904) Salder commission (1919) Hartog committee (1929) wood – abbot report (1937) wardha scheme of education (1937)- Sargent plan (1944)

#### **UNIT - II: EDUCTION AND INDIAN CONSTITUTION**

Preamble – division of powers – central – state – relations – fundamental rights – directive principles of state policy of education – constitutional amendments on education – Right to act (2009).

#### UNIT-III: DEVELOPMENT OF EDUCATION IN THE NEW MILLENNIUM INDIA

New Policy of Education (1986) – Revised National Policy of Education – programme of Action (1992) Yaspal committee recommendations (1993)- Chadurvedi committee recommendations (1993)- Ambani Birla committee report (2000) – National curriculum frame work (2005-2009) NCTE –National curriculum framework for teacher education (2015)

#### UNIT-IV: EDUCATION FOR NATIONALISM AND NATIONAL INTEGRATION

Nationalism concept- Nationalism through Education – National Emotional Integration – Factors affecting integration- means of promoting national integration

#### UNIT-V: EDUCATION FOR INTER – CULTURAL INTEGRATION AND INTERNATIONAL UNDERSTANDING

Cultural meaning – cultural heritage of India – development of inter cultural understandings – Education for international understanding and world peace.

### **SESSIONAL ACTIVITIES:**

- Collect the reports of all education reports.
- Prepare programs for developing nationalism.
- Suggest activities to impart cultural heritage of India.

# **LEARNING OUTCOMES:**

- Acquired knowledge about education under British rule.
- Proper understanding of the preamble of Indian constitution achieved.
- Positive attitude towards nationalism inculcated.
- Concepts of peace living and global education were established.

#### **REFERENCES:**

- Chavan Sunil (2004) Education for all: New Delhi, Rajat Publications.
- Ghandha Ramesh and Dash.B.N(2004 I Edition)
- Teacher and Education in the Emerging Indian Society.
- Narayan Dash, Biranchi (2004 First Edition)
- Teacher and Education in the emerging Indian society : Hyderabad: Neelkamal publications.

# PRIST UNIVERSITY DEPARTMENT OF EDUCATION M.Ed., SYLLABUS – SEMESTER – II PERSPECTIVE COURSE– II ADVANCED EDUCATIONAL PSYCHOLOGY-II COURSE CODE: 15230C22

#### **OBJECTIVES**

On completion of the course the students will be able to

- explores various theories of motivation
- understand the changing concept of intelligence theories and its measurement
- acquire the knowledge about creativity and various theories of creativity
- understanding the theories of personality and their use in the development of learner's personality, measurement of personality
- identify different types of adjustment mechanisms
- classify learning disabilities by nature and scope
- differenciate the concepts mental health and mental hygiene
- describe various types of groups and leadership types
- familiarized with various psychological testing procedures 9

#### **UNIT-I: PERSONALITY**

Meaning of the term personality : characteristic of personality: type approach: trait approach- type cum trait approach- Catell's approach, Eysenck's theory of personality – characteristics of extrovert's and introvert's kretchme's, shelton's, sprangers's lippitt's and jumg's classification . Freud's psycho analytic theory. Integrated personality assessment of personality projective techniques.

#### **UNIT – II: ADJUSTMENT**

Meaning and definition – areas of adjustment – measurement of adjustment-mal adjustment- causes – physical, emotional social, mental and remedial measures- stress management, exceptional children, education for gifted and back-ward children characteristics of defense mechanism.

#### UNIT – III:MENTAL HEALTH AND HYGIENE

 $Mental \ health - concept \ of \ mental \ health; \ mental \ conflicts, \ status \ of \ Indian \ children \ role \ of \ school- \ teachers \ mental \ health \ concept \ of \ stress - \ categories \ of \ stress - \ 'U' \ stress- \ stressors \ . \ resilience \ of \ stress$ 

#### **UNIT – IV:GROUP DYNAMICS**

Introduction- definition- kinds of groups – formal and informal groups - characteristics of stress groups. Group cohesiveness – leadership in groups – types of leadership -importance of leadership training.

# UNIT -V: PSYCHOLOGICAL ASSESSMENT

Concept of evaluation– measurement an assessment. Psychological tests – classification of intelligence tests standardised intelligence tests – individual verbal tests- group non verbal intelligence tests – construction of an aptitude tests – some well known aptitude tests- Rating scale, Rorschach ink blot tests- Thematic Apperception test TAT.- free association tests.

# **SESSIONAL ACTIVITIES:**

- Span of attention
- Emotional Maturity
- Test of Adjustment
- Work Values Inventory
- Thurstone's Interest Schedule
- DAT- Verbal Reasoning
- DAT Mechanical Reasoning
- DAT Numerical Ability 12

# **LEARNING OUTCOMES:**

- Student teachers understood the various theories of motivation
- They acquired knowledge about creativity
- Various theories of personality have been understood.
- They could identify the different types of adjustment mechanism.
- They could classify learning disabilities
- They could differentiate the concept of mental health and mental hygiene.

# **REFERENCES:**

- Laura E Berk (2003) Child development, New Delhi, Pearson education
- Mangal,S.K. (2007), Essentials of Educational Psychology, Prentice Hall of India, Private Ltd.,New Delhi
- Maslow, A. (1968) . Some Educational Implication of Humanistic Psychologist, Harvard Educational Review.
- Mazur(1989). Learning and Behaviour ,NewDelhi: Prentice Hall of India
- Mohsin. (1984). Research Methodology in Behavioural Science.
- Pringle, M.K. Verma . V.P (1974) Advances in Educational Psychology, LONDON, Press Ltd, University of Lon
- Santrock John W. (2001) Educational Psychology, McGraw Hill (International Edition) Boston
- Saraswathi, T.S. (1999), Cultural Socialization and Human Development. Theory, Research and Applications in India. A Sage Publications
- Singh. A.K. (1986). Tests, measurements and research methods in behavioural sciences. New Delhi: Tata McGraw Hill.
- Snodgrass, J.G., Berger, G.L., & Haydon, M. (1985). Human Experimental Psychology, New York: Oxford

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.Ed., SYLLABUS – SEMESTER – II PERSPECTIVE COURSE– III CURRICULUM DESIGN AND DEVELOPMENT

# COURSE CODE: 15230PC23

# **OBJECTIVES**

On completion of the course the students will be able to

- understand the concept and principles of curriculum development.
- understand and appreciate curriculum as a means of development of the individual.
- gain insight in to the development of new curriculum.
- understand the Foundations of curriculum development.
- appreciate the need for continuous Curriculum reconstruction.
- help the student to develop skills in framing curriculum for subjects of teaching, analyzing curriculum for teaching-learning process and developing course contents in the subjects of teaching.

#### Unit –I: Principles of Curriculum development

Meaning and Concept of Curriculum-Concept of Curriculum development-Stages in the Process of Curriculum development-Curriculum Syllabus and Units-Fusion integration inter-subject co-relation and Inter-subject co-relation.

#### **Unit-II: Curriculum and Course of Studies**

Curriculum development and teaching-learning process-Implementation of Course- full time, Part time, Correspondence, Open University, non formal and Continuing Education.

#### Unit- III: Organization of Curriculum

Organization by subjects-Co-relation of different subjects, Indian, experiments on basic Education- Organization by unit-Subject matter units, experiences units-Core curriculum Activity Curriculum-Interdisciplinary Curriculum.

#### **Unit-IV: Selection of materials.**

Individual capacities as productive member of Society Power of thought, Scientific attitude, Power of expression, Vocational and Practical Skills-Fostering Moral, Spiritual and Aesthetic values, consideration of student Population of today and tomorrow-Consideration of economic growth- greater efficiency in production and removal of poverty.

# **Unit-V: Factors responsible for innovations in curriculum development**.

Problems of curriculum reform- Periodic revisions of curriculum in view of the knowledge-Evaluation as an integral part of curriculum development-Need for permanent curriculum research unit.

#### **SESSIONAL ACTIVITIES:**

- Seminar on one of the topic assigned.
- Critical analysis of the existing curriculum at various levels- primary/Secondary/Higher Secondary.
- A report on the recent research on curriculum development
- A Comparative study of two syllabi-state Government/ ICSE.

#### **LEARNING OUTCOMES:**

- Concept and principles of curriculum development and design experienced.
- Gained insight in to the development of new curriculum
- The continuous Curriculum reconstruction appreciated
- Teaching-learning process of curriculum learnt.

#### **REFERENCES:**

- SaOxai Nak saMSaaoQana : mauLo maazo
- SaOxaiNak saMSaaoQanaacaI \$proKa : Da^ iva. ra. iBaMtaDo
- SaOxaiNak vyavasqaapna va p`Saasana :Da^ dunaaKo DaparsanaIsa.
- Curriculum Organisation and Design- Jack Walton, Great Briton
- Curriculum and lifelong Education- Studies for UNESCO
- School Curriculum- Mohmmad Sharif Khan- ASHISH Publishing House, New Delhi.
- The Improvement of Curriculum in Indian Schools H.E. Harmay, Ministry of Education.
- Curriculum reform B.D. Bhatt, Kanishka Publishers, New Delhi
- Developing the Core Curriculum 3/ 4 roland C. Faunce, Nelson L. Bossing, Prentice Hall of India, New Delhi Page 58 of 71
- Evaluation and Research in Curriculum Construction- M.I. Khan I B.K. Nigam-Kanishka Publisher, New York 11. Curriculum Develop

# PRIST UNIVERSITY DEPARTMENT OF EDUCATION M.Ed., SYLLABUS – SEMESTER – II TOOL COURSE- BASICS IN EDUCATIONAL RESEARCH-II

# COURSE CODE: 15230PC24

### **OBJECTIVES:**

On completion of this course, the students will be able to

- acquire knowledge of research in the field of education.
- familiarize with various types of research.
- develop an awareness of the steps involved in the research process.
- develop the skill of selecting a research problem in education and formulate hypotheses.
- acquire skills to construct suitable tests and tools.
- acquire skills to select appropriate sampling techniques
- select relevant and appropriate statistical tests for hypothesis testing.
- statistically analyze the data collected.
- interpret the findings of the analyzed data.
- write a research report.

#### **UNIT-I: Research Reporting**

Organisation of data - Graphical and statistical representation - Language and style of presentation - Chapterisation - Indexing - Footnote - Bibliography - Appendix -Format modification for short report.

#### UNIT-II: Tabular and graphical methods of data presentation

Organisation and tabulation of data - classification and frequency distributions - Graphical representation - Histogram, Frequency Curve, Frequency polygon, Ogive and overlapping distribution, differences and specific uses.

#### **UNIT-III: Descriptive Measures**

Measures of central tendency - Mean, Median and Mode - Calculation, interpretation and uses. Measures of variability-Range, Quartile deviation-Average deviation-Standard deviation - Calculation, interpretation and uses.

#### **UNIT-IV: Measures of Association**

Linear correlation: meaning and uses - co-efficient of correlation - Rank difference Method, Pearson's product moment method - calculation, interpretation and uses. Regression and prediction, Chi square test, its computation and uses.

#### **UNIT-V: Inferential Statistics**

Elementary ideas of probability: the normal distribution - its properties and uses - Skew ness and Kurtosis. The significance of statistical measures - concept of standard error and its uses -Testing of difference between two means - test for small and large samples - Elementary ideas about F-test one-way analysis of variance.

#### **SESSIONAL ACTIVITIES:**

- Preparing students for report writing.
- Preparing students for study of literature from various books, journals, periodicals etc.,
- Training students to solve problems relating to research.

#### **LEARNING OUTCOMES:**

- acquired knowledge of research in the field of education.
- Familiarized with various types of research.
- developed an awareness of the steps involved in the research process.
- developed the skill of selecting a research problem in education and formulate hypotheses.
- acquired skills to construct suitable tests and tools.

### **REFERENCES:**

- "A Hand Book on Educational Research", NCTE, New Delhi. 1999.
- Agarwal.Y.P., "Statistical methods, concepts, Applications and Computations", Sterling Publications, New Delhi.1986.
- Agarwal.L.P. "Modern Educational Research", Dominant Publishers and Distributers. New Delhi.2007.
- Bhandarkar, P.L., Wilkinson, T.S, & Laldas, D.K., "Methodology and Techniques of Social Research", Himalaya Publishing House, Mumbai, 2004.
- Best, John, W., & Kahn James V. "Research in Education", Prentice Hall of India Pvt.Limited, 9th Edition, New Delhi.2005.
- Bruce. J. Chalmer, "Understanding statistics", Marshall Décor Inc.USA.1997.
- Chandra.S.S., "Research in Education", Atlantic Publishers, New Delhi.2004.
- Garret Henry, E., & Wood worth R.S., "Statistics in psychology and Education", Vakils, Feffer and sons Pvt.Ltd., Bombay,
- Gupta.S.K., "Applied Statistics for Educational Research", Mittal Publications, New Delhi, 1999.
- Keeves, John.P, "Educational Research Methodology and Measurement
- An International Hand Book", Pergamon Press, Oxford.1998.
- Kerlinger, F.N., Foundations of Behavioural Research 3rd Edition, New York, Holt, Rinehart and Winston.1986.
- Kothari.C.R. "Quantitative techniques" VikasPublishing House, New Delhi.1998.
- Kumar, "Research Methodology", Lakshmi Narayan Agarwal Pub. Agra, 1999.
- Kulbir Singh Siddhu, "Methodology of Research in Education", Sterling publications, New Delhi, 2002.
- Mangal.S.K, "Statistics in Psychology and Education" Prentice Hall of India Pvt. Ltd., New Delhi.2007.
- Munirudin, Qurishic, "Educational Research", Anmol publications, New Delhi.2005.

# PRIST UNIVERSITY DEPARTMENT OF EDUCATION M.Ed., SYLLABUS–SEMESTER –I I Teacher Education Course TEACHER EDUCATION IN INDIA ELEMENTARY LEVEL-II

## COURSE CODE: 15230TE25

### **OBJECTIVES:**

On completion of this course, the students will be able to

- sensitise the student teachers with the need and relevance of Elementary Education as a basic foundation stage.
- reflect on the various concerns of Elementary Education including Access, Enrolment, Retention & Achievement
- gain insight into factors promoting the Universalisation of Elementary Education
- develop a critical outlook towards measures taken for the achievement of quality at the Elementary Education stage
- appreciate the significance of policies and programmes launched for Universalisation of Elementary Education.

#### **Unit-I: Elementary Education:**

Concept and Provisions -Meaning and Scope of Elementary Education -Constitutional Provisions to achieve UEE (Including RTE and its critique) -Government Policies and Steps for UEE since Independence-Recommendations of Kothari Commission-NPE 1986-PoA 1992-Relevance of MDGs (Millennium Development Goods) with respect to UEE in India

# Unit-II: Programmes and Initiatives to achieve UEE in India

District Primary Education Programme-Aim-Objectives-Strategies-Achievement-Relevance of 73 rd and 74th constitutional amendment w.r.t. empowerment of PRIs- Sarva Shiksha Abhiyan-Programme-Objectives-Interventions with respect to Access-Enrolment-Retention and Achievement-Monitoring-Research-Evaluation of specific schemes like Mid- Day Meals-Operation Black board-and Establishment of VECs in India-Recommendations of the 12th Five Year Plan on Elementary Education(Including the critiquing of the same with respect to allocated budget and Programme Interventions)

#### **Unit-III: Elementary Education Issues and Concerns**

Issues and Concerns-Availability and Management of Resources-Physical Resource Management – Management of the School plan - Human Resource Management – Management of the School Staff-Delegation of Roles and Responsibilities (Need and Relevance) Democratic Decision Making-Need and Purpose

#### **Unit-IV: Financial Resource Management**

Process and Procedure including Zero Budgeting and Performance Budgeting-School Effectiveness : Parameters and Quality concern – Role of the School Head and Teachers in creating a Joyful learning environment-Problems of Wastage and Stagnation in School-Concept and Remedies-School Supervision-Need-Purpose-Role of Head-Teachers-Staff-PTAs-SMCs-MTAs and Students in Supervision

#### **Unit- V Elementary Education:**

Research and Innovation-Launch of Innovative Programmes to strengthen Elementary Education-Hoshangabad Vigyan Project, B. El. Ed. Programme, D. El. Ed.Laadli scheme-Financing of Education in India (Centre-State Relationship-Mobilisation of Resources) -Perspective from Research Findings Critical Action Research Areas in School and the Classroom with respect to Elementary Education.

# **SESSIONAL ACTIVITIES:**

- Recommendations of Kothari Commission-NPE 1986
- Sarva Shiksha Abhiyan-Programme Interventions with respect to Access Enrolment Retention
- Physical Resource Management Management of the School plan Human Resource Management Management

# **LEARNING OUTCOMES:**

- Sensitise the student teachers with the need and relevance of Elementary Education as a basic foundation stage.
- Reflect on the various concerns of Elementary Education including Access, Enrolment, Retention & Achievement
- Gain insight into factors promoting the Universalisation of Elementary Education
- Develop a critical outlook towards measures taken for the achievement of quality at the Elementary Education stage

# **REFERENCES:**

- Celin Richards (1984). The Study of Elementary Education and Resource Book. Vol. I.
- Government of India (1986) National Policy on Education, New Delhi, MHRD
- Government of India (1987) Programme of Action, New Delhi: MHRD.
- Government of India (1987) Report of the Committee for Review of National Policy on Education, New Delhi, MHRD.
- Hayes, Denis (2008): Elementary Teaching Today: An Introduction. Routledge Publications, K.M. (1977) Planning Process in a District, New Delhi: Indian Institute of Public Administration.
- Kurrian, J. (1993) Elementary Education in India, New Delhi: Concept Publication.
- Lewis, Ramón (2008): Understanding Pupil Behaviour. Routledge Publications, U.K.
   Mohanty, J. N. (2002): Elementary and Elementary Education. Deep & Deep Publications, New Delhi 40
- National Curriculum Framework (NCF)-2005 NCERT, New Delhi
- Rao, V.K. (2007): Universatisation of Elementary Education. Indian Publishers, New Delhi. Rita Chemicals (2008): Engaging pupil voice to ensure that every child matters: A practical guide. David Fultan Publishers.
- Singhal, R.P. (1983) Revitalizing School complex in India, New Delhi.
- Sharma, Ram Nath (2002): Indian Education at the cross road. Shubhi Publications.
- Tilak, J.B. (1992) Educational Planning at grass roots, New Delhi.
- NCERT (1987): In-service Teacher Education Package for Elementary School Teachers, New Delhi.
- NCERT (1991): Elementary Teacher Education Curriculum, Guidelines and Syllabi, New Delhi.
- NCERT (2005): National Curriculum Framework, New Delhi.
- NCTE, (2004): Teacher Education Curriculum, New Delhi.
- Singh, L.C. (Ed.) (1987): Teacher Education A Resource Book, NCERT, New Delhi.

# **PRIST UNIVERSITY**

# **DEPARTMENT OF EDUCATION** M.Ed., SYLLABUS – SEMESTER – II SPECILIZATION: THEMATIC COURSE-I ADVANCED EDUCATIONAL TECHNOLOGY

## COURSE CODE: 15230SC26A

#### **OBJECTIVES**

On completion of this course, the students will be able to

- Understand the meaning of Educational Technology
- Understand the fundamentals of computer
- Attain knowledge about behavioural technology
- Understand the meaning and nature of instructional technology
- Acquire knowledge about communication technology
- Understand the features, working and use of the Internet and web
- Understand ICT application in education
- Appreciate the use of multimedia and web content for teaching learning
- Attain knowledge about e-learning
- Acquire knowledge about new horizons of educational technology

#### **UNIT-I: INTRODUCTION TO ICT**

ICT meaning and importance- introduction to computer - Types of Computer - Computer in Education – Characteristics of Computer – Role of ICT – Different uses of computer in education - Advantages and disadvantages of Computer - Assisted Instruction education – Introduction to a personal computer - standard computer accessories-their configurations-conceptions and functioning- functional overview of the operating system-standard office and media selection.

#### UNIT -II: BEHAVIOURAL TECHNOLOGY

Technology-meaning and nature-micro teaching-meaning and objectives- different phases of micro teaching-merits and demerits of microteaching – microteaching cycle-Meaning and nature-programmed instruction-meaning-nature and principles-types of programmed instruction-Linear-Branching and Mathematics-merits and demerits of programmed instruction.

#### UNIT-III: INTERNET AND THE WORLD WIDE WEB

The internet and the World Wide Web-Information-services and functions of the Internet and the web- connecting to and using the web- using search engines and web utilities-keywords and search strategies-synchronous and asynchronous communication on the web-e-mail-chat-news groups and forum- Websites with educational content-Search-locate and maintain lists of educational web sites-Critically examine the content of websites-using the web as a teaching-learning resource - Academic and Research content on the web-Online journals and abstraction services.

#### UNIT-IV: MULTIMEDIA AND WEB CONTENT

Multimedia packages- educational implications of media use and interactivity-websites with educational content-using the web as a teaching-learning resource-online learning-Multimedia Content-Multimedia packages – installation and use-Critical analysis of multimedia content-educational implications of media use and interactivity.

#### **UNIT-V: NEW HORIZONS OF EDUCATIONAL TECHNOLOGY**

Elements of e-learning; e-content and e-books- virtual classroom and virtual university-merits and limitations-Recent trends in the area of educational technology-interactive video-video-conferencing –M-learning-MOOC-Watsup etc-Recent experiments in the third world countries and pointers for India with reference to Education.

# **SESSIONAL ACTIVITIES:**

- Prepare a power point presentation for any two units in Educational Technology and submit it.
- Develop a Blog of your own and add it in online.
- Visit to any IT Company to know about latest software's.
- Analyse any one topic in different website and present your report by comparing it.
- Explore the Usage of Office 365 and write the merits and demerits in CD.

# **LEARNING OUTCOMES:**

- Understand the meaning of Educational Technology
- Understand the fundamentals of computer
- Attain knowledge about behavioural technology
- Understand the meaning and nature of instructional technology
- Acquire knowledge about communication technology
- Understand the features, working and use of the Internet and web
- Understand ICT application in education
- Appreciate the use of multimedia and web content for teaching learning
- Attain knowledge about e-learning
- Acquire knowledge about new horizons of educational technology

#### **REFERENCES:**

- Kulkorni, S.S. Introduction to Educational Technology, New Delhi Oxford and IBH Publishers Co.
- Sharma, R.A. Technology of Teaching, Meerut International Publishing House.
- Skinner, B.F. The Technology of Teaching, New York Appleton.
- Barbora, R.D. & Goswami, Deepali Educational Technology.
- Goswami Meena, Kumari Educational Technology

- Bharihok, D. (2000). Fundamentals of Information Technology. New Delhi: Pentagon Press.
- Conrad, K. (2001). Instructional Design for Web based Training. HRD Press
- Comdex Computer Course Kit. New Delhi: Dream Tech Publishing.
- Crouton, T. E. (1962). Programmed Learning and Computer Based Instruction. New York: 21 McGraw Hill Book Company Inc.
- Gupta, M., &Arya. (1993). The Illustrated Computer Dictionary. New Delhi: Dream land
- Publications.
- Saxena, S. (2000). A First Course in Computers. New Delhi: Vikas Publishing House Pvt.Ltd.
- Aggarwal, J. C. (2000). Innovations in Educational Technology. New Delhi: Vikas Publishing House.
- Aggarwal.D.D.(2004).EducationalTechnology.NewDelhi:SarupPublishing House.
- Bhattachary, S.P. (1994). Models of Teaching. Regency Publications.
- Byran, P. (1997). Discover the Internet Comdex Computer. New Delhi: Dream Tech Publishing.
- Edwards, F. B. (1973). Teaching Machines and Programmed. New York: McGraw Hill Book.
- Das, R.C Educational Technology, New Delhi Sterling Publishers.
- Sharma, R.A. Technology of Teaching, Meerut International Publishing House.
- Skinner, B.F. The Technology of Teaching, New York Appleton.
- Barbora, R.D. & Goswami, Deepali Educational Technology.
- Goswami Meena, Kumari Educational Technology
- Bharihok, D. (2000). Fundamentals of Information Technology. New Delhi: Pentagon Press.
- Conrad, K. (2001). Instructional Design for Web based Training. HRD Press
- Comdex Computer Course Kit. New Delhi: Dream Tech Publishing.
- Crouton, T. E. (1962). Programmed Learning and Computer Based Instruction. New York: 21 McGraw Hill Book Company Inc.
- Gupta, M., &Arya. (1993)The Illustrated Computer Dictionary. New Delhi: Dream land Publications.

# PRIST UNIVERSITY DEPARTMENT OF EDUCATION M.Ed., SYLLABUS–SEMESTER–II SPECILIZATION: THEMATIC COURSE-II EARLY CHILDHOOD EDUCATION

# COURSE CODE: 15230SC26B

**OBJECTIVES** 

#### On completion of this course the students will be able to:

- understand the need and significance of early childhood care and education understand the policy perspectives on ECCE in India and world
- understand social and personal development of children (3-6 years)
- understand the quality dimensions i.e. curriculum, programmes and work force for ECCE.
- develop knowledge and skills for research and evaluation in ECCE and training of personnel. Course Content

#### **Unit-I: ECCE: Policy and Perspectives**

Concept-significance and objectives of ECCE-ECCE in India-Policies and Programmes in National Policy on Education (NPE, 1986) and POA (1992)-National Plan of Action for Children-1992 and 2005-National Curriculum Framework (2005)- ECCE in Global Perspective-United Nations Convention on Rights of the Child (UNCRC1989-Millennium Development Goals (2000) and Global Monitoring Report (UNESCO) 2007 – concerns and issues.

#### Unit-II: Psycho – Social Context of Pre-school Education

Developmental characteristics and norms – physical-cognitive-language-socioemotional during preliminary stage-Transition from home to school – issues and concerns-Socio-cultural context in schools and home and child-rearing practices at home in construction of knowledge.

#### **Unit-III: Curriculum for Pre-school Education**

Curriculum for School Readiness – physical-cognitive-socio-emotional dimensionscharacteristics of learning experiences and approaches- Anganwadi Centre-different types of preschool curriculum like Montessori-Kindergarten-Balawadi-Support of workforce-Teachers' helpers-parents and community support in functioning of ECCE centers

#### Unit –IV: Strategies/ Approaches and Resources

Characteristics of programmes for different settings – Pre-primary schoolers and early primary grade children – needed emphasis and rationale -General principles to curricular approaches – activity based play-way-child centred, theme-based-holistic-joyful-inclusive – meaning-rationale and practical implications in specific contexts-story-telling-puppetry-musical and rhythmic exercises-dramatization-role-play-art activities-indoor and outdoor play-field trips and explorations as methods in primary and early primary stages – meaning, rationale-selection criteria-method of transaction -local specific community resources – human and material & their integration in curricular activities-preparation & use of learning and play materials – principles and characteristics-community involvement in effective implementation of ECCE programmes Informal evaluation through observation & remediation training of ECCE workers.

#### Unit -V: Training, Research & Evaluation in ECCE

Need and significance of personnel involved in ECCE programme-Status & nature of training programmes – pre-service & in-service for personnel involved in ECCE programmes – a critical evaluation-issues-concerns and problems-Areas of research studies in ECCE-Evaluation of ECCE programmes-methodology and implications-Transaction Mode-Group Discussion-Book/Report/Document reviews and analysis-Case studies of children and observation- Visit to pre-school-Anganwadies/ICDS centers and pre-school Teacher Education institutions-Film show-Seminar presentation-Research review and criticism-Development of research proposal

#### **SESSIONAL ACTIVITIES:**

The students may undertake any one of the following activities:

- Case study of Anganwadi, pre-school centers
- Assignment on selected themes from the course
- Study of present status of ECCE in State/Region/District
- Collection of information on infrastructure of ECCE centers and comparison with NCERT minimum specifications (1992)
- Reflection on literature on equality ECCE services of one western country (internet, journals)
- Writing of journal articles on different issues on ECCE
- Survey of play materials and comparing with the socio-cultural set-up
- Survey of child rearing practices in different cultures 29 Essential Readings
- Govt. of India (2005). National Plan of Action for Children, 2005: Department of Women and Child Development, New Delhi
- NCERT (2005). Position Paper of the National Focus Group on Early Childhood Education, NCERT, New Delhi.

#### **LEARNING OUTCOMES:**

- understand the need and significance of early childhood care and education understand the policy perspectives on ECCE in India and world
- understand social and personal development of children (3-6 years)
- understand the quality dimensions i.e. curriculum, programmes and work force for ECCE

#### **REFERENCES:**

- 1. Aggarwal, J.C. and Gupta, S. (2007). Early Childhood Care and Education (Ist Ed.). Shipra Publications, New Delhi.
- 2. Government of India (1986). National Policy on Education, Department of Education, New Delhi.
- 3. Mishra, R.C. (2005). Early Childhood Education Today, Prentice Hall Publisher

- 4. NCERT (2005). National Curriculum Framework, New Delhi.
- 5. NCTE (2005). Report on ECCE Teacher Education: Curriculum Framework and Syllabus Outline, New Delhi
- 6. NIPCCD (2002). Children in Difficult Circumstances: Summaries of Research, Resource Centre on Children, New Delhi.
- 7. Pugh, G. (1996). Contemporary Issues in Early Years: Working Collaboratively for Children (2nd Ed.) National Children's Bureau, London.
- 8. Seefeldt, Carol (1990). Continuing Issues in Early Childhood Education, Merrill Publishing Company, Columbus, Ohio.
- 9. Swaminathan, M. and Daniel, P. (2000). Activity-based Developmentally Appropriate Curriculum for Young Children, Indian Association for Pre-school Education, Chennai.
- 10. Swaminathan, Mina (1998). The First Five Years: A Critical Perspective on Early Childhood Care and Education in India.
- UNESCO (2007). Strong Foundations: Early Childhood Care and Education, Paris, UNESCO. • UNICEF and MHRD (2001). Early Childhood Care for Survival, Growth and Development, New Delhi.
- 12. World Bank (2004). Reaching out to the Child: An Integrated Approach to Child Development, New Delhi, Oxford University Press.

# PRIST UNIVERSITY DEPARTMENT OF EDUCATION M.Ed., SYLLABUS-SEMESTER-II SPECILIZATION: THEMATIC COURSE-III VALUE EDUCATION

COURSE CODE: 15230SC26C

**OBJECTIVES:** 

On completion of this course, the students will be able to

- acquires the knowledge of the meaning, scope and significance of value education.
- understands the foundations of values of philosophical, sociological and psychological.
- organize family life, family responsibility and understand the values of sharing and caring.
- uses suitable methods and media for inculcation of values in the students life.
- learn to live together in the society.
- develops social responsibility.
- understands the professional values and ethics.
- appreciates basic values underlying major religion of the world

#### **UNIT–I: Definition of Profession**

Vocation and Career - Professional Values - ethics - Professional competence - Professional efficiency - devotion and confidence - Accountability and Responsibility - Transition in the world of work - Awareness of the changing career options - Understanding the work culture - Willingness to Change - Team Spirit - Knowledge of Indian Constitution Basis - values of citizens - Global village - Global values -population and environmental issues - Aggression and Violence – Deviance – Discrimination – Drugs - Racial and ethnic relations.

#### **UNIT–II: commission reports**

The place of value in commission reports – Radhakrishnan commission – Secondary Education commission – Kothari education commission – National Policy on Education 1986 – Indian constitution.

#### **UNIT-III:** Meaning and importance of prayer

Meaning and importance of prayer – Truth – Love – Action – Offering – Austerity – Grace-Unity of Religions – Values common to major religions of the world – Hinduism – Christianity – Islam – Jainism – Buddhism.

#### **UNIT-IV: values on Democracy**

The impact of values on Democracy-Socialism-Secularism – Religious tolerance – globalization. The role of agencies in value development – Mass media – Home – Community – Peer group – Non-governmental Organizations.

#### **UNIT-V: Habit formation**

Habit formation – Character and conduct – Discrimination between right and wrong – Discussion of Moral and Immoral acts-Cultivations of will power-self – control – Concept of Citizenship – Necessity for rules-Obedience to the law – Punctuality – Orderliness – Patriotism – Dignity of labour - Truthfulness – Devotion to duty.

#### **SESSIONAL ACTIVITIES:**

- Understanding knowledge about global activities
- Practicing students towards learning various reports of the commission and national policy on education.
- Imparts truth, love ,affection through values.
- Habit formation , dignity of labour and devotion to duty are nutured

### **LEARNING OUTCOMES:**

- acquired sufficient knowledge about the foundations of values of philosophical, sociological and psychological.
- organized family life, family responsibility and understand the values of sharing and caring.
- suitable methods and media for inculcation of values in the students life are learnt.
- learned to live together in the society.

# **REFERENCES:**

- Chattopadhyaya, Sudhakar, *Traditional values in Indian Life*, Indian International Centre, New Delhi, 1961.
- Kalra, R.M., *Values in a Developing Country with Special Reference to India*, Indian Publication Burau, Ambala Cantt, 1976.
- Kenneth A. Strike, *Ethics and Educational Policy*, Rouleledge & Kogan paul. London.
- Kothari D.S. "Education and Values", Report of the orientation coursecum- workshop on Education in Human Values. New Delhi.
- Malhotra P.L. Education, Social Values and Social Work the Task for the New Generation, N.C.E.R.T., New Delhi.
- Mohanty, J., *Indian Education in the Emerging Society*, Sterling Publishers Private Limited, New Delhi 1982.
- Mukherjee, RK. Social Structure of Values, S.Chand, New Delhi, 1969.
- Nazarethrjur, M. Pia, *A Childs World Of Values*, All India Association of Cathalic Schools, 28 CBCI Centre, Ashok Place, New Delhi-1.
- Passi, B.K. and P. Singh, *Value Education*, National Psychological Corp. Agra. 1991.
- Paul H. Hirst, *Moral Educational in a Secular Society*, Hodder and Stroughton National Children's Home, 1976.
- Ruhela, S.P., *Human Values and Education*, Sterling Publishers Private Limited, New Delhi, 1986.
- Smt. Indira Gandhi India's Cultural Tradition, (Prime Minister speaks 60) National Integration, Directorate of Advertising & Visual Publicity, Ministry of I & B, Govt. of India, New Delhi, 1980.

# PRIST UNIVERSITY

# SCHOOL OF EDUCATION M.Ed., SYLLABUS –SECOND YEAR SEMESTER – III Philosophical and Sociological Perspectives in Education-III

# COURSE CODE: 15230PC31

#### **OBJECTIVES**

On completion of the course the prospective teacher-educator shall

- acquire the knowledge of the concepts and meaning of philosophy and education
- describe the philosophy of Indian schools of thought
- describe the philosophy of Western schools of thought
- analyse the educational contributions of Indian and Western thinkers
- explain the basic concepts of sociology of education
- explain the relationship between social system and education

#### Unit I: Fundamentals of Philosophy of Education

Philosophy of Education: Meaning, concept and importance - Philosophy and Education -Scope and functions of Educational Philosophy.

#### Unit II: Indian Schools of Philosophy

Indian Schools of Philosophy: Sankhya, Yoga, Nyaya, Vedanta, Buddhism, Jainism and Islamic traditions.

#### **Unit III: Western Schools of Philosophy**

Western Schools of Philosophy: Idealism, Naturalism, Realism, Pragmatism, Existentialism. **Unit IV: Educational Thinkers** 

Indian Educational Thinkers: Thiruvalluvar, Swami Vivekananda, Rabindranath Tagore, Mahatma Gandhi, J. Krishnamoorthy - Western Educational Thinkers: Pavlov, Dewey, Rousseau, Comenius, Froebel, Confucius.

#### **Unit V: Sociology and Education**

Sociology of Education: Meaning, concept and importance - Sociology and Education - Scope and functions of Educational Sociology.

#### **SESSIONAL ACTIVITIES:**

- Discussion on the relationship between Philosophy and Education.
- Analysis on the Educational thoughts of any one of the Indian or Western thinkers.
- Presentation on the constraints of social change in India.
- Discussion on social equity and equality of educational opportunities.
- Power Point presentation on educational sociology and their educational implications.

#### **LEARNING OUTCOMES:**

The prospective teacher-educators could

- acquire the knowledge of the concepts and meaning of philosophy and education
- describe the philosophy of Indian schools of thought
- describe the philosophy of Western schools of thought

- analyse the educational contributions of Indian and Western thinkers
- explain the basic concepts of sociology of education
- explain the relationship between social system and education

#### **REFERENCES:**

- Agarwal, J.C. (2002). *Philosophical and sociological perspectives on Education*. Delhi: Shipra Publications.
- Agarwal, J.C. (2002). *Theory and principles of education*. New Delhi: Vikas Publishing House.
- Davan, M.L. (2005). *Philosophy of education*. Delhi: Isha Books.
- Gara Latchanna (2013). *Foundations of education*. Hyderabad: Neelkamal Publications.
- John Brubacher (2007). *Modern philosophy of education*. New Delhi: Surjeet Publications.
- Mujibul Hasan Siddiqui (2009). *Philosophical and sociological perspectives in education*. New Delhi: Neeraj Publications.
- Sharma, Y.K. (2002). *The doctrines of the great indian educators*. New Delhi: Kanishka Publishers.
- Swaroop Saxena, N. R & Dutt, N.K. (2013). *Philosophical and sociological foundation of education*. Meerut: Lall Books.
- Swaroop Saxena, N. R. (2013). *Foundation of educational thought and practice*. Meerut: Lall Books.
- www.wikipedia.org
- www.study.com/directory/
- www.teindia.nic.in/mhrd

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.Ed., SYLLABUS –II YEAR- SEMESTER – III Planning, Administration and Management of Secondary and Higher Secondary Education-III

#### COURSE CODE: 15230PC32

#### **OBJECTIVES**

On completion of this course the prospective teacher-educator shall

- understand the structure of secondary education in India
- comprehend the development of secondary education in India
- compare the Indian secondary education system with other countries
- understand the role and functions of governing agencies of secondary education in India
- critically evaluate the planning of secondary education in India
- suggest the are as for research in secondary education

#### **Unit I: Introduction to Secondary Education**

Secondary Education : Concept, Meaning, Aims and Objectives ,Scope and Structure of Secondary Education.

#### **Unit II: Historical Perspectives of Secondary Education**

Secondary Education in India :Pre-independence period-Post-independence period: Secondary Education Commission (1952-53), Dr. Malcom Adishesiah Committee(1977-78) ,Dr .Eswarbai Patel Committee (1977-78), National Policy on Education (1986),v Programme of Action (1992) CABE's Reporton Universalisation of Secondary Education (2005)- Right to Education Act(2009).

#### **Unit III: Comparative Perspectives of Secondary Education**

Secondary Education in the United Kingdom, United States of America, Russia, China, Finland and Japan.

#### **Unit IV: Governance of Secondary Education**

Central Agencies MHRD, CABE ,NCERT , CBS, ICSE, NCVT, Kendriya Vidhayalaya Sangathan, Navodaya Vidyalaya Samiti ,NUEPA .State Agencies :State Education

Departments ,SCERTs, State Board sof Education, State Welfare Department s(SC&ST). Local Bodies :Corporations ,Municipalities, Panchayats.

# **Unit V: Planning of Secondary Education**

Types of Educational Planning: Centralized, De-centralized and Participatory Planning. Techniques of Educational Planning: Micro, Meso and Macro Planning.

## **SESSIONAL ACTIVITIES:**

- Discussion on the recommendations of Secondary Education Commission (1952-53).
- Seminar presentation on the structure of secondary education system in India, USA and China.
- Discussion on the role and functions of CABE in secondary education.
- Presentation of a reflective report on the functioning styles of Head Masters /Principals of secondary schools.
- Critical evaluation report on the National Curriculum Frame work for School Education (2000).

#### **LEARNING OUTCOMES:**

The prospective teacher-educators could

- understand the structure of secondary education in India
- comprehend the development of secondary education in India
- compare the Indian secondary education system with other countries
- understand the role and functions of governing agencies of secondary education in India
- critically evaluate the planning of secondary education in India
- suggest the areas for research in secondary education

#### **REFERENCES:**

- Biswal,K.(2011).Secondary education in India :Development policies, programmes and challenges (Research Monograph No.63). NewDelhi: National University of Educational Planning and Administration.
- Edward, Beauchamp R.(2003).Comparative education reader. NewYork :Rutledge

Falmer.

- Government of India. (1986). National policy on education 1986. New Delhi: Ministry of Human Resource Development.
- Ministry of Education. (1966) Report of the education commission (1964-66): Education and national development. New Delhi: Govt. of India
- Mithu Alur & Michae IBach.(2005) .Inclusive education from rhetoric to reality, NewDelhi: Viva Books.
- Mukhopadhya, Marmar & Tyagi,R.S .(2005). Governance of school education in India. New Delhi: National Institute of Educational Planning and Administration.
- The World Bank.(2003). South Asian human development sector: Secondary education in India (ReportNo.2).
- Tilak, J.B.G.(Ed. )(2003) .Financing education in India .New Delhi: Ravi Books.
- Varghese, N.V.(1997). School Mapping (Module9). In Modules on District planning in education (Ed.).New Delhi National Institute of Educational Planning and Administration.
- www.iiep.unesco.org
- www.educationforallindia.com/page167.html
- www.edb.gov.hk/attachment/en/soh-admin/regulations/soh.admin-guide/SAG-E.pdf

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.Ed., SYLLABUS –SECOND YEAR SEMESTER – III Curriculum, Pedagogy and Assessment at Secondary Level-III COURSE CODE: 15230PC33

#### **OBJECTIVES**

On completion of this course the prospective teacher-educator shall

- differentiate the curriculum and syllabus
- understand the theoretical perspectives of curriculum
- understand the models of curriculum theory
- understand the models of curriculum design
- understand the implication of educational theories for today's classroom teachers

#### Unit I: Nature of Curriculum

Curriculum: Concept ,meaning and definitions-Difference between curriculum and syllabus. Curriculum approaches:Behavioral,Managerial,System,Academic,Re-

conceptualist and Humanistic – Structure of secondary school curriculum in TamilNadu.

#### **Unit II: Curriculum Theory**

Theoretical Perspectives of Curriculum: Realms of Knowledge, Indian and Western Theories of Knowledge, Categories of knowledge Curriculum Theories: FormalTheory,EventTheory, Volitional Theory and Praxiological Theory.

#### Unit III: Models of Curriculum Theory

Models of Curriculum Theory Johnson's Model, McDonald's Model and Wilson's Open Access Curriculum Model.

#### **Unit IV: Models of Curriculum Design**

Curriculum Design Models: Tyler's Model, Taba's Model, Wheeler's Model, Freire's Model and Bruner's Model.

#### **Unit V: Philosophical Perspectives and Curriculum Orientation**

Philosophical Perspectives :Progressivism, Perennialism, Essentialism, Reconstructionism, Reconceptualism and its educational implications–Curriculum Orientation: Academic Rationalism, Social relevance, Personal Relevance, Cognitive Process and Technological Orientations.

#### **SESSIONAL ACTIVITIES:**

- Talk by teacher educators on various approaches of curriculum.
- A debate on various models of curriculum design.
- Seminar on educational implications of educational philosophies.
- Invited talk on the views of educational pioneers and their influence on today's Class room.

• Discussion on emerging trends in curriculum evaluation.

# **LEARNING OUTCOMES:**

The prospective teacher-educators could

- differentiate the curriculum and syllabus
- understand the theoretical perspectives of curriculum
- understand the models of curriculum theory
- understand the models of curriculum design
- understand the implication of educational theories for today's classroom teachers
- understand the influence of views of educational pioneers on today's school

# **REFERENCES:**

- Glatthorn,A.A; Boschee,F and Whitehead,B.M.(2009) Curriculum Leadership: Strategies for Development and Implementation, New Delhi: Sage
- Hewitt, WThomas. (2006). Understanding and shaping curriculum, NewDelhi: Sage.
- Janardan Prasad &Vijay Kumar Kanshik. (2007),Advanced curriculum construction, New Delhi: Kanishka Publishers.
- JulianC.Stanley and Kenneth D.Hopkings. (1978) Education and evaluation, New Delhi: Prentice Hall of India.
- McKernan,James. (2007).Curriculum and imagination: process, theory, pedagogy and action research. London: Routledge.
- Orenstein, A.C. and Hunkins, F.P. (1988). Curriculum: foundations, principles and issues. New Jersey: Prentice Hall International.
- Saylor,G.J and Alexander,W. (1965) Planning curriculum for school, New York: Holt Richard and Winston.

Srivastava H.(2006) Curriculum and methods of teaching, New Delhi: Shipra Publication.

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.Ed., SYLLABUS – SECOND YEAR SEMESTER – III

# ADVANCED EDUCATIONAL RESEARCH AND STATISTICS-III

# COURSE CODE: 15230TC34

### **OBJECTIVES**

On completion of this course the prospective teacher-educator shall

- understand the process of conducting research
- acquire knowledge about the quantitative research designs
- understand the different types of qualitative research designs
- understand the mixed methods of research
- acquire knowledge about the action research
- know the process of collecting ,analyzing, interpreting quantitative data
- know the process of collecting ,analyzing, interpreting qualitative data
- recognize the different types of parametric tests
- comprehend the different types of non-parametric tests
- comprehend the various components in the research report

#### **Unit I: The Process of Conducting Research**

Definition of Research-Steps in the process of Research-Characteristics of Qualitative and Quantitative research- Skills needed to design and conduct Research.

#### Unit II: Quantitative Research Designs

Survey designs- Correlational designs-Experimental designs.

#### **Unit III: Qualitative Research Designs**

Grounded Theory designs- Ethnographic designs- Narrative Research designs.

#### **Unit IV: Mixed Methods Design**

Meaning-Purpose-Types of Mixed methods design-Key Characteristics of Mixed Method designs- Steps in conducting a mixed methods study.

#### **Unit V: Action Research Design**

Meaning of Action Research–Purpose of Action Research-Types of Action Research Designs-Key Characteristics of Action Research-Steps in conducting Action Research

#### **SESSIONAL ACTIVITES:**

• Discussion on the quantitative and the qualitative research designs.

- Conduct SPSS workshop in your institution.
- Presentation on style of writing the review of related literature.
- Discussion on parametric and non-parametric tests.
- Prepare a model research report.

#### **LEARNING OUTCOMES:** The prospective teacher-educators could

- understand the process of conducting research
- acquire knowledge about the quantitative research designs
- understand the different types of qualitative research designs
- understand the mixed methods of research
- acquire knowledge about the action research
- know the process of collecting ,analyzing, interpreting quantitative data

#### **REFERENCES:**

- Bryman,Alan.(2008). *Socia lresearch methods.4<sup>th</sup>Edition*, New Delhi: Oxford University Press.
- Cohen,Louis.et.al(2008). *Research methods in education*. London: Routledge.
- Cresswell, John W. (2012). *Educational research*. New Delhi: Pearsons Education.
- Cresswell, John W. (2014). *Research design.* 4<sup>th</sup> Edition, New Delhi: Sage Publications.
- Henry E.Garrett. (2008). *Statistics in psychology and education*. 1<sup>st</sup>Indian Print. Delhi: Surjeet Publications.
- JohnW. Best and James V.Kahn.(2012).*Research in education*,10<sup>th</sup> Edition. New Delhi: PHI Learning Private Limited.
- Patton,M.Q.(2002).*Qualitative research and evaluation methods*. Thousand Oaks:C.A: Sage.
- Ranjith kumar.(2005).*Research methodology*. New Delhi: Pearsons Education
- <u>www.archive.mu.ac.in</u>

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.Ed., SYLLABUS – SECOND YEAR SEMESTER – III TEACHER EDUCATION IN INDIA- SECONDARY AND HIGHER SECONDARY LEVEL-III

COURSE CODE: 15230TE35

**OBJECTIVES** 

On completion of this course the prospective teacher-educator shall

- understand the historical background of secondary teacher education in India
- understand the objectives and structure of secondary teacher education
- analyze the commissions and committees recommendations on secondary teacher education
- compare the Indian secondary teacher education programme other countries
- analyze the functioning of various agencies of secondary teacher education

#### **Unit I: Secondary Teacher Education in India**

Historical Back ground of Secondary Teacher Education: Development of secondary teacher education during Pre-independence and Post-independence period-Role of NCTE in Teacher education.

#### **Unit II: Objectives of Secondary Teacher Education**

Secondary Teacher Education: Objectives, scope, pre-service and in-service teacher education– Structure of secondary teacher education – Salient features of secondary teacher education: Relevance, flexibility, integration and interdisciplinary.

#### **Unit III: Commissions and Committees on Secondary Teacher Education**

Hunter Commission (1882) - Dr.Radhakrishnan Commission (1948-49)– Mudaliar Commission (1952-53) – Kothari Commission (1964-66) – National Commission for Teachers I&II-NPE (1986) – Acharya Ramamurthy Committee (1990)–RevisedNPE(1992) -Yashpal Committee (1993)– National Knowledge Commission (2005).

#### Unit IV: Comparative Teacher Education at Secondary Level

Comparative Teacher Education: Need and importance of comparison– Comparative study of secondary teacher education of UK, USA, China, Japan, Germany, Finland with India.

#### **Unit V: Agencies of Secondary Teacher Education**

National Level Agencies: National Council of Teacher Education (NCTE), National Council for Educational Research and Training (NCERT), Regional Institutes of Education (RIEs), National University for Educational Planning and Administration (NUEPA). State Level Agencies: State Institutes of Education, State Councils for Educational Research and Training (SCERTs)- Tamil Nadu Teachers Education University.

# **SESSIONAL ACTIVITIES:**

- Prepare a Report based on the visit to any one of the Secondary Teacher Education Institutions and critically evaluate the facilities available.
- Compare and contrast the Secondary Teacher Education Curriculum and its Transaction Modes in Tamil Nadu with other States of India.
- Critical evaluation on the role of NCTE in promoting Quality in Secondary Teacher Education Progamme.
- Prepare a Portfolio to evaluate the prospective teachers of Secondary Teacher Education Programme.
- Suggest any five areas of Secondary Teacher Education to undertake Research Projects.

# **LEARNING OUTCOMES:**

The prospective teacher-educators could

- understand the historical background of secondary teacher education in India
- understand the objectives and structure of secondary teacher education
- analyse the commissions and committees recommendations on secondary teacher education
- compare the Indian secondary teacher education programme other countries
- analyse the functioning of various agencies of secondary teacher education
- understand the major issues in secondary teacher education
- analyse the secondary teacher education curriculum and its transaction mode

- Aggarwal,J.C.(1984).Landmark in the history of modern Indian education. New Delhi: Vikas Publications.
- Balsare Maitraya.(2005).Administration and reorganization in teacher education. NewDelhi:Kanishka Publishers.
- Day, C. and Sachs, J. (Ed.) (2004). International handbook on the continuing professional development of Teachers. Maiden head: Brinks Open University Press.
- LokmanAli. (2010). Teacher education. New Delhi: APH Publications
- MohammedMiyan.(2004).Professionalisation of teacher education. New Delhi: Publications.
- NCTE (1998).Competency based and commitment oriented teacher education for quality school education: Pre-service education. New Delhi: NCTE.
- Singh,U.K. and SundershanK.N.(2005), Teacher education. NewDelhi: Discovery Publishing House.
- Srivastava,G.N.(2004).Perspectives in teacher education concept.New Delhi:APH Publications.
- <u>http://mdm.nic.in</u>

- <u>http://india.gov.in/national-scheme-incentives-girls-secondary-education</u>
- <u>http://www.teindia.nic.in/Files/Reports/CCR/Secondary\_Education\_CommissionReport</u>
- <u>http://www.teindia.nic.in/Files/Reports/CCR/KC/KC\_V1.pdf</u>

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.Ed., SYLLABUS – SECOND YEAR - SEMESTER – III ADVANCED TECHNIQUES OF EDUCATION COURSE CODE: 15230SC36A

# **OBJECTIVES:**

On completion of this course the prospective teacher-educators shall

• understand mobile learning

- use whiteboard for teaching
- design instructional games
- apply peer tutoring
- explain active learning methods
- describe teaching- learning process model
- use student-centred teaching methods
- understand the psychological perspectives in teaching
- apply the neuro linguistic programming in education
- use the technological trends in teaching and learning

# Unit I: Mobile Learning and Interactive Whiteboard Based Learning

Meaning and Definition of mobile technologies – Use of Smart Phones in learning - Smart Phones in Schools, Colleges and Universities – Smart Phones in Open schools, Colleges and Universities – Mobile phones in distance learning. -Computer, Projector and Whiteboard – How to use it – Interactive Whiteboard for Higher Education- As an Instructional tool- features available when using an Interactive Whiteboard- Interactive teaching- Group Interaction.

# Unit II: Instructional Games and Peer Tutoring

Meaning and purpose – Instructional game as a strategy – implementing the strategy – Impact of Instructional games on student learning – Intelligent tutoring system- Implication for teaching and learning. Peer tutoring – online tutoring- peer learning- definition – peer tutoring in the classroom- Benefits of peer tutoring- Importance of peer tutoring- disadvantages of peer tutoring.

#### Unit III: Active Learning Methods and Teaching–Learning Process Models

Active Learning – Just–in-time teaching - Listening Teams - Structured sharing- Students as the teachers – Team quizzes. -Basic teaching model – John Carroll's model – Proctor's model – Cruickshank's model – Gage and Berliner's model - Huitt's model.

# UNIT IV: Student- centered teaching and Psychological Perspectives in Teaching

Student-centred teaching- meaning, characteristics, need – Implementing student-centred teaching methods – Types of student-centred methods: active learning, cooperative learning and inductive teaching- Learner–centred teaching in schools. -Meaning, nature and importance of Cognitive, Behaviourist and Constructivist strategies of teaching.

# **Unit V: Neuro Linguistic Programming and Technological Trends in Teaching and Learning**

Neurolinguistic programming – meaning – nature- advantages- Application in teaching. Smart phones, Tablet, i pad - Chat applications - Instagram, Skype, Facebook, Twitter, Whatsapp and blogs – RSS (Rich Site Summary) feed and Podcasts and their educational applications.

### **SESSIONAL ACTIVITIES:**

- . Discussion on mobile learning.
- A group discussion on peer tutoring.
- Seminar presentation on the student-centred teaching.
- A debate on various models of teaching-learning process.
- Invited talk on neuro-linguistic programming in education.

# **LEARNING OUTCOMES:**

The prospective teacher-educators could

- understand mobile learning
- use whiteboard for teaching
- design instructional games
- apply peer tutoring
- explain active learning methods
- describe teaching- learning process model
- use student-centred teaching methods

- Ahlsen, Elisabeth (2006) Introduction to neuro linguistics, Amsterdam: John Benjamins Publishing.
- Cotton, K. 1989. Classroom questioning. School Improvement Research Series. Northwest Regional Educational Laboratory. http://www.nwrel.org/scpd/sirs/3/cu5.html.
- Eugenia, M.W. et.al (2012) Evaluating the impact of technology on learning, teaching and designing curriculum: Emerging trends, New York: Information Science Reference.
- Steven Morose. (1990) Basic programming for educations, New York. Prentice Hall. Sambhu Sankar Deep. (2014) Schooling the mobile generation, New Delhi: Shipra Publications.
- Feden, Preston D and Robert Mark Vogel (2003) Methods of teaching: applying cognitive science to promote student learning, Ney York : Mc Graw Hill
- Kapp, Karl M. (2012). The gamification of learning and instruction: game based methods, New Jersey: John Wiley & Sons.
- Marzano, R., D. Pickering, and J. Pollock. 2001. Classroom instruction that works: Research-based strategies for increasing student achievement. Alexandria, VA: Association for Supervision and Curriculum Development. . Silberman, Melvin. L. (1996) Active learning: 101 strategies to teach any subject, boston : allyn & bacon ( company)
- http://www.usciences.edu/teaching/Learner-Centered

- http://ctl.byu.edu/tip/active-learning-techniques
- http://indahtriastuti1.blogspot.in/2013/06/neurolinguistic-programming.html

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.Ed., SYLLABUS –II YEAR SEMESTER – III EDUCATION FOR DIFFERENTLY ABLED LEARNERS

COURSE CODE: 15230SC36B

**OBJECTIVES** 

On completion of this course the prospective teacher-educator shall

- To enable the learner to understand the concept of Inclusive, Integrated and special education, need of special education and its practices.
- To understand the various suggestions of recent commissions of education for the differently abled for realizing the concept of universalisation of education.
- To enable the learner with the new trends in education for the differently abled with respect to the curriculum.
- To enable the learner to identify the specific needs characteristics and modalities of identification of various types of differently abled.
- To enable the learner with the educational programmes, equipments and aids for the differently abled.

#### UNIT I Inclusive, Integrated and Special education

-concept, meaning and difference .Concept of mainstreaming from segregated, integrated to inclusive. Introduction to education for the disabled, its objectives, assumptions and scope. Key terms – Handicap, Impairment and disability. Historical perspectives of special education. Special education in India: Constitutional provisions , government policies and legislations. Recommendations of various Committees and Commissions – NPE (1986), POA (1992) , PWD ( Person's with Disability ) Act (1995). National Institutes for the handicapped and the role of rehabilitation Council of India.

#### **UNIT II** Current issues in education for the differently abled.

Cross Disability Approach. Meaning of educational intervention: Nature and objectives of schools and support services for differently abled. Role of family, counselor, peer members and the community in educating the child.

#### UNIT III Types of special children:

children with exceptional abilities- creative and gifted ; with deficiency and handicaps - mentally retarded , sensory and physically disabled ; with learning disability – slow learners ,under achievers ,and other types of learning disabled ; with social and emotional problems – truant ,delinquents ,drug addicts .Easy identification and educational programmes and their placement.

#### UNIT IV Children with exceptional abilities:

Types – Gifted and creative; Meaning, characteristics and identification of each type. Measurement of creativity and fostering activities and programmes for creativity. Psychology of teaching and learning in respect to the gifted and the creative. Curriculum, Pedagogy, evaluation and placement for each type.

### UNIT V Problem children:

concept, meaning of truants, delinquents, drug addicts and other types of problem children. Etiology and prevention. Preventive measures and educational programmes; placement of delinquents, drug addicts and other types.

# **SESSIONAL ACTIVITIES:**

Visit to integrated school: identification of creative child – measurement of creativity

# **LEARNING OUTCOMES:**

The prospective teacher-educators could

- enable the learner to understand the concept of Inclusive, Integrated and special education, need of special education and its practices.
- understand the various suggestions of recent commissions of education for the differently abled for realizing the concept of universalisation of education.
- enable the learner with the new trends in education for the differently abled with respect to the curriculum.
- enable the learner to identify the specific needs characteristics and modalities of identification of various types of differently abled.

# **REFERENCES**:

- Dhokalia, R.P. 2001. External Human Values and world Religions, New Delhi, NCERT.
- Government of India 1999. Fundamental Duties of Citizens: Report of the committee setup by the government of India to operationalise the suggestions to teach fundamental duties to the citizens of the country (vol.I & II) New Delhi; MHRD.
- Krishnamurthy, J. 2000. Education and the significance of Life, Pune: KFI
- MHRD 1992, national policy on education 1986 (with modification undertaken in 1992) New Delhi.

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.Ed., SYLLABUS – II YEAR- SEMESTER – III TRENDS IN INDIAN HIGHER EDUCATION

# COURSE CODE: 15230SC36C

#### **OBJECTIVES**

On completion of this course the prospective teacher-educator shall

- understand the historical background of the Indian Higher Education
- get familiarized with the various committees and commissions on Higher Education
- understand the role of various regulatory agencies in Higher Education
- analyze the need for access and equity in Higher Education
- understand the quality assurance mechanism in Higher Education

# **Unit I: Higher Education**

Historical background of Higher Education in India: Pre-Independence and Post-Independence period- Types and functions of Universities- Development of Open and Distance Education Programme-Recent trends in Higher Education: Mass Higher Education and Privatization Higher Education- Objectives of 21<sup>st</sup>Century Higher Education.

# Unit II: Commissions and Committees on Higher Education

Hartog Committee (1928)–University Education Commission (1949)– Kothari Commission (1964-66) – National Policy on Education (1986)–Acharya Ramamuthi Review Committee (1992) –Janadhan Reddy Committee(1992)–National Knowledge Commission(2005)–Sachar Committee (2006) – J.S.Verma Committee(2012).

# **Unit III: Governance in Higher Education**

UGC,NCTE,DEC and NAAC–South Asian University (SARRC), AIU, NUEPA, Interuniversity Consortium, State Councils for Higher Education ,GATS and Higher Education

#### **Unit IV: Higher Education and Workforce Development**

Higher Education and Economic Growth-Higher Education and Labour Market-Changing Nature of Work-Higher Education and Skill Development-Skill short age-Educational Skill and Work Skill distinction-Addressing Skill shortage: National Skill Development Mission, Community Colleges and Manpower forecasting.

### **Unit V:Access and Equity in Higher Education**

Expanding Access –Promoting Equity –Regional imbalances –Disparities in Enrolment-Implications of Five Year Plans on Higher Education -RUSA.

### **SESSIONAL ACTIVITIES:**

- Organise a student seminar on the Disparity in Enrolment at Higher Education level.
- Conduct an interview with an employer pertaining to skills required for placement in the organisations.
- Organise a group discussion on various ways and means for improving the quality of Higher Education.
- Visit, observe and submit a reflective report on any one of the agencies involved in promoting Research in Higher Education.
- Poster presentation on Social, Economic and Intellectual Imperatives of Higher Education.

# **LEARNING OUTCOMES:**

The prospective teacher-educators could

- understand the historical background of the Indian Higher Education
- get familiarized with the various committees and commissions on Higher Education
- understand the role of various regulatory agencies in Higher Education
- Comprehend the knowledge on Indian Higher Education and Workforce development
- analyze the need for access and equity in Higher Education
- understand the quality assurance mechanism in Higher Education

- Agarwal Pawan. (2009). Indian higher education: Envisioning the future. London: Sage Publications.
- Kinaap, C.& Seigel, David.J.(2009). The business of higher education. California:ABC CLIO Press.
- Kidwari, A.R.(2010).Higher education: Issues and challenges. New Delhi: Viva Book Hous.
- Kolhatkar, M.R. (2012). Survey of higher education (1947-2007).New Delhi: Concept Publishers.
- Mishra Loknath.(2013).Internalisation of higher education–Access and quality. New Delhi: Shipra Publications.
- Patil,V.T.(1999). New dimensions and perspectives in higher education. New York: Rowman Publishers.
- Rajakanta Mohapatra.(2013). Examination system in higher education of india. New Delhi: SSDN Publishers.
- http://ugc.ac.in
- http://aiuweb.org

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.Ed., SYLLABUS –SECOND YEAR SEMESTER – IV PHILOSOPHICAL AND SOCIOLOGICAL PERSPECTIVES IN EDUCATION-IV

### COURSE CODE: 15230PC41

#### **OBJECTIVES**

On completion of the course the prospective teacher-educator shall

- acquire the knowledge of the concepts and meaning of philosophy and education
- describe the philosophy of Indian schools of thought
- describe the philosophy of Western schools of thought
- analyse the educational contributions of Indian and Western thinkers
- explain the basic concepts of sociology of education
- explain the relationship between social system and education
- analyse the role of education in cultural change
- explain various agencies of education
- identify the role of education in promoting the national integration and international understandings
- discuss the diverse trends in education.

#### Unit I: Social System and Education

Social System: Meaning, concept and characteristics - Education as a Sub-system – Education and Social Change: Social mobility, Social stratification, Social deviants, Constraints on social change in India (caste, ethnicity, class, language, religion, regionalism).

#### **Unit II: Education in Cultural Context**

Culture: Meaning, concept and characteristics - Education and Cultural change - Cultural lag: Meaning, concept, major causes and its effect on education - Education for multi-lingual and multi-cultural Indian society.

#### **Unit III: Process of Socialisation**

Agencies of Socialization: Family, School, Religion, Community - Education as a social system, social process and social progress - Technologies and Socialisation: Industrialisation, Modernisation and Urbanization.

#### **Unit IV: Education and Democracy**

Democracy: Meaning and concept - Education and Democracy - Education for national integration and international understanding - Constitutional Ideals and Education – Social equity and equality of educational opportunities – Education for socially and economically disadvantaged sections of the society: SC/ST/OBC/Women/Disabled and Rural population.

# **Unit V: Diverse Trends in Education**

Women's Education - Human Rights Education - Vocational Education - Workers' Education - Environmental Education - Value Education - Peace Education - Effects of Liberalization, Privatization, Globalization on education.

# SESSIONAL ACTIVITIES:

- Discussion on the relationship between Philosophy and Education.
- Analysis on the Educational thoughts of any one of the Indian or Western thinkers.
- Presentation on the constraints of social change in India.
- Discussion on social equity and equality of educational opportunities.
- Power Point presentation on educational sociology and their educational implications.

# **LEARNING OUTCOMES:** The prospective teacher-educators could

- explain the basic concepts of sociology of education
- explain the relationship between social system and education
- analyse the role of education in cultural change
- explain various agencies of education
- identify the role of education in promoting the national integration and international understandings
- discuss the diverse trends in education.

- Agarwal, J.C. (2002). Philosophical and sociological perspectives on Education. Delhi: Shipra Publications.
- Agarwal, J.C. (2002). Theory and principles of education. New Delhi: Vikas Publishing House.
- Davan, M.L. (2005). Philosophy of education. Delhi: Isha Books.
- Gara Latchanna (2013). Foundations of education. Hyderabad: Neelkamal Publications.
- John Brubacher (2007). Modern philosophy of education. New Delhi: Surjeet Publications.
- Mujibul Hasan Siddiqui (2009). Philosophical and sociological perspectives in education. New Delhi: Neeraj Publications.
- Sharma, Y.K. (2002). The doctrines of the great indian educators. New Delhi: Kanishka Publishers.
- Swaroop Saxena, N. R & Dutt, N.K. (2013). Philosophical and sociological foundation of education. Meerut: Lall Books.
- Swaroop Saxena, N. R. (2013). Foundation of educational thought and practice. Meerut: Lall Books.
- www.wikipedia.org

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.ED., SYLLABUS –II YEAR- SEMESTER – IV PLANNING, ADMINISTRATION AND MANAGEMENT OF SECONDARY AND HIGHER SECONDARY EDUCATION-IV COURSE CODE: 15230PC42

#### **OBJECTIVES**

On completion of this course the prospective teacher-educator shall

- critically evaluate the planning of secondary education in India
- suggest the areas for research in secondary education
- discuss the implications of five year plans on secondary education
- analyze the need for technology integration in planning and administration of secondary education
- describe the emerging trends in secondary education and
- understand the need for quality enhancement of secondary education.

#### Unit I: Organizational Development and Leadership in Secondary Education

Organizational Development: Meaning, Concept, Definition, Principles and Functions. Qualities of Headmasters /Principals-Research in Secondary Education: Need and Importance, Areas of Research: Organizational Climate, Leadership Styles, Teaching-learning Process, Resources, Curriculum and Examination.

#### **Unit II: Financing of Secondary Education**

Planning Commission and Five Year Plan-Sources of Funding: Central Government, State Governments, Local Bodies and Private Agencies-International Funding Agencies: World Bank ,UNESCO and UNICEF.

#### Unit III: Technology Integration in Planning and Administration of Secondary Education

Secondary Education Management Information System in India(SEMIS), District Information System for Education(DISE), Project Management Information System(PMIS), Geographical Information System(GIS)-School Mapping–Institutional linking and networking

### **Unit IV: Quality Enhancement of Secondary Education**

Curriculum for TenYear School-A Framework (1975)–National Curriculum Framework fo School Education (2000 –Rashtriya Madhyamik Shiksha Abhiyan (RMSA)-Infrastructure and Instructional facilities–Supervision and Inspection–Professional Development and Management of Teachers.

### **Unit V: Alternative Trends in Secondary Education**

Public Schools-International Schools-Alternative Schools (National Institute of Open Schooling)- Home Schooling-Special Schools (Visually Impairment, Hearing Impairment, Intellectual Disability, Multiple Disabilities, Autism Spectrum Disorders, Learning Disabilities)-Inclusive Schools.

#### **SESSIONAL ACTIVITIES:**

- Discussion on the recommendations of Secondary Education Commission(1952-53).
- Seminar presentation on the structure of secondary education system in India, USA and China.
- Discussion on the role and functions of CABE in secondary education.
- Presentation of a reflective report on the functioning styles of HeadMasters/Principals of secondary schools.
- Critical evaluation report on the National Curriculum Framework for School Education (2000).

#### **LEARNING OUTCOMES:**

The prospective teacher-educators could

- critically evaluate the planning of secondary education in India
- suggest the areas for research in secondary education
- discuss the implications of five year plans on secondary education
- analyze the need for technology integration in planning and administration of secondary education
- describe the emerging trends in secondary education and

• understand the need for quality enhancement of secondary education.

- Biswal,K.(2011). Secondary education in India: Development policies, programmes and challenges (Research MonographNo.63). NewDelhi: National University of Educational Planning and Administration.
- Edward, Beauchamp R. (2003). Comparative education reader .New York: Rutledge Falmer.
- Government of India. (1986). National policy on education1986. New Delhi: Ministry of Human Resource Development.
- Ministry of Education.(1966).Report of the education commission(1964-66) :Education and national development .New Delhi :Govt .of India.
- Mithu Alur & Michael Bach.(2005). Inclusive education from rhetoric to reality, New Delhi: Viva Books.
- Mukhopadhya, Marmar & Tyagi,R.S.(2005). Governance of school education in India. New Delhi: National Institute of Educational Planning and Administration.
- The World Bank. (2003). South Asian human development sector :Secondary education in India(ReportNo.2).
- lak,J.B.G.(Ed.)(2003).Financing education in India. New Delhi: Ravi Books.
- Varghese,N.V.(1997).School Mapping.In Modules on District planning in education (Ed.). New Delhi: National Institute of Educational Planning and Administration.
- www.iiep.unesco.org
- www.educationforallindia.com/page167.html
- www.edb.gov.hk/attachment/en/soh-admin/regulations/soh.admin-guide/SAG-E.pdf

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.ED., SYLLABUS – SEMESTER – IV CURRICULUM, PEDAGOGY AND ASSESSMENT AT SECONDARY LEVEL COURSE CODE: 15230PC43

#### **OBJECTIVES**

On completion of this course the prospective teacher-educator shall

- understand the influence of views of educational pioneers on today's school
- analyze the various pedagogical approaches
- understand the different types of assessment techniques
- recognize the different methods of curriculum evaluation
- understand the future directions for curriculum development

#### **Unit I: Educational Thinkers and Curriculum Transactions**

Views of Educational thinkers on Curriculum ,methods of instruction, principles of teaching and learning-Role of teachers with special reference to Rousseau, Froebel, Dewey, Montessori, Swami Vivekananda, Rabindranath Tagore and J.Krishnamurthy.

#### **Unit II: Curriculum and Pedagogy**

Universal design for learning (UDL) –Project based learning –Assessment as learning-Formative Assessment-Mastery learning-Personal learning environments and the classroom of the future.

#### **Unit III: Assessment Techniques**

Measurement, Assessment and Evaluation: Concept, meaning and definitions – Assessment for learning and Assessment of learning– Techniques of Assessment: Observation, interview, questionnaire and rating scales- Semester System- CCE– Marks, Grading system, types of Grading and their relative advantages and computer in Evaluation

#### **Unit IV: Curriculum Evaluation**

Curriculum Evaluation: Meaning, nature and scope–Models of Curriculum Evaluation: Metfessel- Michael Evaluation Model,Provus's Discrepancy Evaluation Model, Stuffle beam's Macro Evaluation Model and Stake's Responsive Evaluation Model.

### **Unit V: Current Trends in the Curriculum**

Current Developments in the subject fields- Current Developments Across the Curriculum-Individualizing the curriculum-Curriculum of the future :Digital delivery interest-driven-Internet connectivity.

### SESSIONAL ACTIVITIES:

- Talk by teacher educators on various approaches of curriculum.
- A debate on various models of curriculum design.
- Seminar on educational implications of educational philosophies.
- Invited talk on the views of educational pioneers and their influence on today's
- Discussion on emerging trends in curriculum evaluation.

### **LEARNING OUTCOMES**:

The prospective teacher-educators could

- understand the influence of views of educational pioneers on today's school
- analyze the various pedagogical approaches
- understand the different types of assessment techniques
- recognize the different methods of curriculum evaluation
- understand the future directions for curriculum development

- Glatthorn, A.A; Boschee, F and White head, B.M.(2009) Curriculum Leadership: Strategies for Development and Implementation ,New Delhi: Sage
- Hewitt, W Thomas.(2006).Understanding and shaping curriculum, New Delhi: Sage.
- Janardan Prasad & Vijay Kumar Kanshik. (2007), Advanced curriculum construction, New Delhi: Kanishka Publishers.
- JulianC.Stanley and Kenneth D.Hopkings.(1978) Education and evaluation, NewDelhi: McKernan,James. (2007).Curriculum and imagination: process, theory, pedagogy and action research. London: Routledge.
- Orenstein, A.C .and Hunkins, F.P. (1988). Curriculum: foundations, principles and issues. New Jersey: Prentice Hall International.
- Saylor, G.J and Alexander, W. (1965) Planning curriculum for school, NewYork: Holt Richard and Winston.
- Srivastava,H.(2006)Curriculum and methods of teaching, NewDelhi: Shipra Publication

# PRIST UNIVERSITY DEPARTMENT OF EDUCATION M.Ed., SYLLABUS – SEMESTER – IV ADVANCED EDUCATIONAL RESEARCH AND STATISTICS COURSE CODE: 15230TC44

### **OBJECTIVES**

On completion of this course the prospective teacher-educator shall

- acquire knowledge about the action research
- know the process of collecting ,analyzing, interpreting quantitative data
- know the process of collecting ,analyzing, interpreting qualitative data
- recognize the different types of parametric tests
- comprehend the different types of non-parametric tests
- comprehend the various components in the research report

#### Unit I: Collecting, Analyzing, Interpreting Quantitative Data

Steps in the process of data collection –Information to be collected-Formulating research questions and hypotheses –Operational definition of variables –Choosing types of data-Developing suitable instruments –Administering the data collection-Steps in the process of quantitative data analysis -Preparing data analysis –Analyzing in the data :Descriptive analysis and inferential analysis-Preparing and interpreting the results

# Unit II: Collecting, Analyzing, Interpreting Qualitative Data

Steps in the process of data collection- Different sampling approaches-Types of qualitative data to be collected: Observation, Interview, Documents, Audio-Visual materials-Procedures to be used to record data-Steps in analyzing, interpreting qualitative data analyzing data, transcribing data, coding the data ,using codes and themes-Representing and reporting findings, summarizing findings.

#### **Unit III: Parametric Tests**

't' test, 'F'-ratio, ANCOVA, Correlation, Regression and Factor analysis.

#### **UNIT IV: Non-parametric Tests**

Chi-square test, Mann-Whitney test, Kruskal-Wallis test, Cochran's Q-test and their statistical applications.

#### **Unit V: Research Report**

Writing the research report-Format of the Research Report: Title page ,introduction, review of literature ,methodology ,analysis and interpretation of data ,discussion and conclusion references and appendices.

# **SESSIONAL ACTIVITIES:**

- Discussion on the quantitative and the qualitative research designs.
- Conduct SPSS workshop in your institution.
- Presentation on style of writing the review of related literature.
- Discussion on parametric and non-parametric tests.
- Prepare a model research report.

# **LEARNING OUTCOMES:**

The prospective teacher-educators could

- acquire knowledge about the action research
- know the process of collecting ,analyzing, interpreting quantitative data
- know the process of collecting ,analyzing, interpreting qualitative data
- recognize the different types of parametric tests
- comprehend the different types of non-parametric tests
- comprehend the various components in the research report

- Bryman, Alan.(2008).Social research methods. 4<sup>th</sup>Edition, New Delhi: Oxford University Press.
- Cohen, Louis.et.al(2008). Research methods in education .London : Rout ledge.
- Cresswell, John W. (2012).Educational research .New Delhi: Pear sons Education.
- Cresswell, John W. (2014).Research design. 4<sup>th</sup> Edition ,New Delhi: Sage Publications.
- HenryE.Garrett. (2008). Statistics in psychology and education .1<sup>st</sup> Indian Print. Delhi :Surjeet Publications.
- JohnW.Best and JamesV.Kahn.(2012).Research in education,10<sup>th</sup> Edition. New Delhi: PHI Learning Private Limited.
- Patton, M.Q.(2002).Qualitative research and evaluation methods. Thousand Oaks:C.A: Sage.
- Ranjith kumar.(2005).Research methodology. New Delhi: Pearsons Education
- Thangasamy,Kokila. (2014). Educational research: A step-by-step Approach .Manila :Madurai.
- www.archive.mu.ac.in
- www.sfu.ca

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.ED., SYLLABUS – SECOND YEAR SEMESTER – IV TEACHER EDUCATION IN INDIA- SECONDARY LEVEL-IV COURSE CODE: 15230TE45

#### **OBJECTIVES**

On completion of this course the prospective teacher-educators shall

- analyze the functioning of various agencies of secondary teacher education
- understand the major issues in secondary teacher education
- analyze the secondary teacher education curriculum and its transaction mode
- understand the importance of preparing special education teachers
- understand the status of teachers working at secondary education level
- understand the need for research on secondary teacher education.

#### **Unit I: Major Issues in Secondary Teacher Education**

Admission of Students– Fee Structure– Duration of the Programme– Curriculum and Pedagogy – Organization of School Internship and Co-ordination– Supervision of Internship –Privatization of Teacher Education- Facilities at Teacher Education Institutions–Quantity and Quality of Secondary Teacher Education.

#### **Unit II: Curriculum Planning at Secondary Level**

National Curriculum Framework (2005): Curriculum designing and evaluation- Central Board of Secondary Education (CBSE), Secondary School Certificate Board (SSC), State Board, Indian Certificate of Secondary Education, International Baccalaureate (IB), National Institute of Open Schooling-General principles to curricular approaches: Activity based/play-way, child-centered, theme- based ,holistic, joyful, inclusive, story-telling, puppetry, musical and rhythmic exercises, dramatization, role-play, art activities, indoor and outdoor play, field trips and exploration.

### Unit III: Teacher Education for Students with Special Needs

Education for Persons with Disability –Agencies of Special Education: Rehabilitation Council of India (RCI), National Institute for Mentally Handicapped (NIMH), National Institute for Visually Handicapped (NIVH), National Institute for Empowerment of Persons with Multiple Disability(NIEPMD), National Institute of Speech and Hearing(NISH).

#### Unit IV: Status and Professional Development of Teachers

Status of Teachers at Secondary Level: Professional, social and economic - Issues: Service conditions, Provision for facilities and equipments, promotions, transfer, in-service training, administrative and professional supervision-Teacher's responsibilities and rights–Opportunities for professional development –Code of Ethics for Teachers.

### Unit V: Research and Innovations in Secondary Teacher Education

Research in Secondary Teacher Education: Areas, trends, problems and issues of research in Secondary Teacher Education-Best practices in Secondary Teacher Education: National and International Level.

#### **SESSIONAL ACTIVITIES:**

- Prepare a Report based on the visit to anyone of the Secondary Teacher Education Institutions and critically evaluate the facilities available.
- Compare and contrast the Secondary Teacher Education Curriculum and its Transaction Modes in TamilNadu with other States of India.
- Critical evaluation on the role of NCTE in promoting Quality in Secondary Teacher Education Pregame.
- Prepare a Portfolio to evaluate the prospective teachers of Secondary Teacher Education Programme.
- Suggest any five areas of Secondary Teacher Education to undertake Research Projects.

# **LEARNING OUTCOMES:**

The prospective teacher-educators could

- analyze the functioning of various agencies of secondary teacher education
- understand the major issues in secondary teacher education
- analyze the secondary teacher education curriculum and its transaction mode
- understand the importance of preparing special education teachers

- Aggarwal, J.C. (1984). Landmark in the history of modern Indian education. New Delhi: Vikas Publications.
- Balsare Maitraya.(2005).Administration and reorganization in teacher education. New Delhi:Kanishka Publishers.
- Day, C. and Sachs, J.(Ed.) (2004). International handbook on the continuing professional development of Teachers. Maidenhead: Brinks Open University Press.
- LokmanAli. (2010). Teacher education. New Delhi: APH Publications
- Mohammed Miyan.(2004). Professionalisation of teacher education. New Delhi: Publications.
- NCTE (1998).Competency based and commitment oriented teacher education for quality school education: Pre-service education. New Delhi: NCTE.
- Singh,U.K.and Sundershan K.N.(2005), Teacher education. New Delhi: Discovery Publishing House.
- Srivastava,G.N.(2004).Perspectives in teacher education concept. New Delhi: APH Publications.
- http://mdm.nic.in
- http://india.gov.in/national-scheme-incentives-girls-secondary-education
- http://www.teindia.nic.in/Files/Reports/CCR/Secondary\_Education\_Commission\_Report
- http://www.teindia.nic.in/Files/Reports/CCR/KC/KC\_V1.pdf

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.Ed., SYLLABUS – SECOND YEAR SEMESTER – IV GUIDANCE AND COUNSELLING COURSE CODE: 15230SC46A

### **OBJECTIVES**

On completion of this course the prospective teacher-educator shall

- Understand the meaning, need and types of guidance
- Get acquainted with the tools and techniques of appraisal of an individual
- Understand the meaning, characteristics and types of counseling
- Get acquainted with process and techniques of Counseling

#### Unit I: Meaning and Nature of Guidance Bases of guidance-

Philosophical, Sociological, Pedagogical, Psychological- Concept of guidance- Meaning, Nature and Need of guidance, Functions and purposes of-Guidance Types of guidance. Major guidance areas- Personal, Educational, Career, Social, Health,- Marital, Moral Influence of family and community on guidance

#### Unit II: Appraisal for Guidance testing devices-

Intelligence tests- Achievement tests- Aptitude tests- Personality- Inventories- Interest Inventories- Attitude Scale Non testing devices- Cumulative record Card- Sociometric techniques, projective- techniques Rating Scale- Case Study, Personal account (diary entries) Presenting, analyzing, interpreting and reporting the data acquired through testing and nontesting devices Techniques of guidance- home visits, interview, observation.

#### **Unit III: Qualities of a cousellor**

Counsellor- an introduction-Qualities-Characteristics of counsellor-Functions duties of a counselor-Professional ethics of a counsellor- counsellor and Teacher- Difference between counseling and psychotherapy- counselling and teaching-Interview and counselling

#### Unit IV: Types and Techniques of Counseling

Types –Individual and Group counseling- Approaches to counseling-Directive, Non directive, Eclectic counseling- Techniques in counseling-Testing and Non Testing techniques- Steps of counseling- Qualities of effective counselor and counseling skills

#### Unit V: Guidance and Counseling service in schools

Role of teacher in organizing guidance services- Teacher as a counselor- Types of problems faced by students -Academic Problems, Class room problems, - Personal, Vocational, -Types of service-occupational information-guidance for exceptional children- gifted-backward-mentally retarded- juvenile delinquents.

### SESSIONAL ACTIVITIES- Any one

- Undertake a case study of a student at secondary level and assess his/her counseling needs
- Organize a career guidance session for B.Ed. students
- Write a detailed report on counseling services offered in a school in a local area

# **LEARNING OUTCOMES:**

The prospective teacher-educators could

- Understand the meaning, need and types of guidance
- Get acquainted with the tools and techniques of appraisal of an individual
- Understand the meaning, characteristics and types of counseling
- Get acquainted with process and techniques of Counseling

- Sharma, V.K. Administration and Training of Educational and Vocational Guidance
- Career Guidance and Counselling: Principles and Techniques
- Sharma, Shashi Prabha Sharma, Shashi Prabha. Career and Counselling Education Gupta,
- Sarla (Ed.) :Stone: Fundamentals of Guidance

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.Ed., SYLLABUS – SECOND YEAR SEMESTER – IV SPECIAL EDUCATION

#### COURSE CODE: 15230SC46B

#### **OBJECTIVES**

On completion of this course the prospective teacher-educator shall

- acquire knowledge and understanding of Special education and its curriculum.
- enable the prospective teacher to acquire knowledge and understanding about different areas of disability (Mentally Retardation, Learning Disability, Gifted, Creative children, Backward Children).
- acquaint the prospective teacher with Educational Programmes, Equipments, and Aids for education of the disabled.
- acquaint the prospective teacher with the role of Formal, Informal and Nonformal in the context of Special children.
- aware the students with the various trends in the area of Special Education.

#### Unit- I: Curriculum planning in special education

Meaning of curriculum - Difference in General and Special curriculum,- Foundations of curriculum - Components of curriculum Curriculum Adaptation For Visually Impaired, Hearing Impaired, Learning Disable ,Current Issues in Special Education: -Cross Disability Approach. - Role of Formal and Informal agency in dealing with special children.

#### **Unit- II: Education of mentally retarded**

Concept, Definition, Classification, Characteristics, Causes, Educational Programmes.

#### **Unit-III: Education of backward child**

Concept of Backward children Causes of backwardness and Education Programmes.

#### Unit IV: Education of gifted and creative child

Concept- Definition-Characteristics-Identification - Educational Programmes.

#### **UNIT V: Education of learning disable**

Concept-Definition-Classification-Characteristics-Causes-Educational Programmes.

### **SESSIONAL ACTIVITIES:**

- Visit to Special School
- Project on any one disability area
- Preparation of Learning Material
- Curriculum planning for special children
- Test preparation for Learning Disabled

# **LEARNING OUTCOMES:**

The prospective teacher-educators could

- acquire knowledge and understanding of Special education and its curriculum.
- enable the prospective teacher to acquire knowledge and understanding about different areas of disability (Mentally Retardation, Learning Disability, Gifted, Creative children, Backward Children).
- acquaint the prospective teacher with Educational Programmes, Equipments, and Aids for education of the disabled.
- acquaint the prospective teacher with the role of Formal, Informal and Nonformal in the context of Special children.

- Ariel, A: Education of Children and Adolescents with Learning Disabilities, Mc millan Publishing Co. New York, 1992.
- Cruschank, W. M: Psychology of Exceptional Children and Youth, Engelwood Cilffs. N.J.: Prentice Hall, 1975.
- Kirk, S.A & companions Educating Exceptional Children. Houghton Mifflin Company, Eleventh ed, Boston, New York, 2006.
- Pal, H.R: Vishishta Balak, Madhya Pradesh Hindi Granth, Academy, Bhopal, 2010.
- Panda, K.C: Education of Exceptional Children, Vikas Publishing House, New Delhi, 1997.
- Shankar, U: Exceptional Children, Enkay Publisher, New Delhi, 1991.
- Singh, N: Special Education. Commonwealth Publishers. New Delhi, 1997.
- Stow & Selfe : Understanding Children with Special Needs, Unwin Hyman Ltd. London, 1989.
- Yesseldyke, E. James, Bob Algozzine. Special Education- A Practical Approach for Teachers, Kanishka Publishers & Distributers ,New Delhi

# PRIST UNIVERSITY SCHOOL OF EDUCATION M.Ed., SYLLABUS – SECOND YEAR SEMESTER – IV INFERENTIAL STATISTICS COURSE CODE: 15230SC46C

### **OBJECTIVES:**

On completion of this course the prospective teacher-educator shall

- understand the scope and application of educational statistics.
- acquire himself with statistical theories and its application in Educational Research.
- appropriate the role of parametric and non-parametric statistics in various types of educational research.
- understand the importance of educational statistics and its relationship with of educational research.

#### Unit – I: ANOVA and ANCOVA

Analysis of variance (One-way, Two-way, Three-way) -Analysis of Co-variance and Factorial Design (No Computation) - Its Uses (ANOVA and ANCOVA)

#### **Unit – II Special Methods of Correlation**

. Bi-serial correlation, Point Bi serial Correlation and their standards - Point bi-serial correlation Tetrachoric, Phi-Correlation and their significance -Contingency coefficient C, standard ERROR and their significance -Partial and Multiple Correlation

#### **Unit – III Non parametric methods**

Meaning and scope of non-parametric Methods -Median test, Candal's T-test, Candal's W-test, Mann-whitney U-test, Wilcoxan Testing (Computation and Interpretation for each Method) - Use of parametric and non-parametric methods

#### Unit – IV: Reliability, Validity, Scaling

Reliability : Meaning, Methods, Calculations of split half, length of test and reliability methods of rational equivalent standard errors of Measurement of reliability, effectiveness of reliability on small and large group -Validity : Meaning, Methods, Calculations, length of test of validity, effects of validity on reliability Scaling of test -T scaling - Stanine scores -Scaling of Judgments and their types - Item analysis : Difficulty index, Discrimination index Item objective congruence (IOC) in CRT

# Unit-V Factor Analysis

Factor Analysis - Meaning, Scope, Use of Factor Analysis -Basic equations -Types and Identification of factors =Different methods of F.A.

# **SESSIONAL ACTIVITIES:**

- Selection and description of appropriate statistical technique(s) for answering a research question or for testing a given hypothesis
- Analysis of data using Statistical Packages
- Conduct a test any one class in different time period and find out test reliability on that score. -Prepared a cognitive note on the topic Factor Analysis.

# **LEARNING OUTCOMES:**

The prospective teacher-educators could

- understand the scope and application of educational statistics.
- acquire himself with statistical theories and its application in Educational Research.
- appropriate the role of parametric and non-parametric statistics in various types of educational research.
- understand the importance of educational statistics and its relationship with of educational research.

- Blommers, Paul and Lindquist (1965): Elements Statistical Methods, University of London press ltd.
- Dowine N.M., R.W. Heath (1965): Basic Statistical Methods, New York: Harper & Row.
- Edwards, A.L. (1963): Statistical Methods of Behavioural Science, New York: Hall, Rinhert and Winston.
- Forguson, G.A.: Statistical Analysis in Psychology and Education, New York: McGraw Hill & Co. Inc.
- Fruther B.: Introduction to Factor Analysis, New Delhi: Affiliated east-west-press Pvt. Ltd.
- Garrett, H.E. (1961): Statistics in Psychology and Education, Bombay: Allied Pacific Pvt. Ltd.
- Guilford J.P. (1965): Fundamental Statistics in Psychology and Education, New York: McGraw Hill Co. Inch.
- Lindquest, E.F. (1968): Statistical Analysis in Educational Research, Oxford and IBH Publication Co.