FACULTY OF SCIENCES

SYLLABUS

Of

Diploma in Early Childhood Care and Education (Semester: I -II)

(Under Credit Based Continuous Evaluation Grading System)

Session: 2019-20



The Heritage Institution

KANYA MAHA VIDYALAYA JALANDHAR (Autonomous)

PROGRAMME SPECIFIC OUTCOMES OF

DIPLOMA IN EARLY CHILDHOOD CARE AND EDUCATION

PSO (1) - To gain knowledge about the contribution of eminent educationists in preschool education and to enable them to understand the psychology of students.

PSO (2) - To develop knowledge about the psychology and characteristic of gifted children, backward children, handicap children and mentally retarded.

PSO (3) - To give practical knowledge about the teaching aids.

PSO (4) - To develop awareness regarding government services and programmes.

PSO (5) - To gain knowledge about the methods of teaching and teaching aids.

PSO (6)- To enable them to plan activities to enhance their motor skills, reading, writing and counting skills

PSO (7) - To enable them to conduct case studies

Diploma in Early Childhood Care and Education (Session 2019-2020) Semester I									
Course code	Course type	Course Titles	Hours/ week	Credits L-T-P	Marks				Examinatio
					Total	Ext.		CA	n time
						L	P	UA	(in Hours)
DECL-1281	С	Foundation of Education	4	4-0-0	75	60	_	15	3
DECL-1282	C	Child Psychology and Child Development	4	4-0-0	100	80	_	20	3
DECL-1283	С	Child Health and Nutrition-I	4	4-0-0	100	80	_	20	3
DECL-1284	С	Services and Programmes for Children –I	4	4-0-0	75	60	_	15	3
DECP-1285	С	Child Psychology and Child Development (Practical)	6	0-0-3	50	-	40	10	3
DECP-1286	С	Art and Craft	6	0-0-3	100	_	80	20	3
Total				22	500	<u> </u>			

Scheme of Studies and Examination

C-Compulsory AC-Audit Course

* Marks and credits of this paper will not be added in total marks and total Credits. Only grades will be provided.

Diploma in Early Childhood Care and Education (Session 2019-2020) Semester II										
Course code	Course type	Course Titles	Hours/ week	Credits L-T-P	Max Marks				Examination	
						Ext.		~ .	time	
					Total	L	P	CA	(in Hours)	
DECL-2281	C	Methodology and Evaluation (Th.)	4	4-0-0	75	60	_	15	3	
DECL-2282	C	School Organization and Administration (Th.)	4	4-0-0	100	80	_	20	3	
DECL-2283	С	Child Health and Nutrition-II (Th.)	4	4-0-0	100	80	_	20	3	
DECL-2284	С	Services and Programmes for Children –II (Th.)	4	4-0-0	75	60	_	15	3	
DECP-2285	С	Methodology and Evaluation (Pr.)	4	0-0-2	50	-	40	10	3	
DECD-2286	С	Project Work	Full semester Project	0-0-5	100	-	80	20	3	
Total				23		5()0			

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C-Compulsory

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SEMESTER 1

FOUNDATION OF EDUCATION (Theory) COURSE CODE: DECL-1281

COURSE OUTCOMES

Upon Completion of this Course the student should be able to

CO(1):- To gain the knowledge about the historical perspective of early childhood education.

CO(2):- To gain understanding about the contribution of eminent education in pre – school education.

CO(3):- To understand the meaning of education, the nature and significance of primary education.

CO(4):- To gain knowledge about the programme and schemes in E.C.C.E.

CO(5):- To gain knowledge about the major contribution of different institutes in development of E.C.C.E.

SEMESTER 1

FOUNDATION OF EDUCATION THEORY COURSE CODE: DECL-1281

Time: 3 hrs 4hrs/week L-T-P 4-0-0

Instruction for the paper setter:

- Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four).
- Candidates are required to attempt five questions, selecting at least one question from each section.
- The fifth question may be attempted from any Section.

Contents

<u>Unit-I</u>

Historical Perspective of E.C.C.E.

Contribution of Eminent Educationists in Pre School Education.

- a. Mahatma Gandhi
- b. John Dewey
- c. Rabindra Nath Tagore
- d. Pestalozzi
- e. Maria Montessori

<u>UNIT-II</u>

Introduction to Early Childhood Care and Education

Meaning of Education

- a. Narrow, Broader and Derivative.
- b. Types of Education: Formal, Informal & Non-Formal.

Nature and Significance of Primary Education.

<u>UNIT-III</u>

Programme or Schemes in E.C.C.E.

- a. Integrated Child Development Services.
- b. Balwadis.
- c. SOS Villages.
- d. Mobile crutches.

Max.Marks:75 Theory: 60 CA: 15

<u>UNIT-IV</u>

Childhood Education in India.

Major Contribution of different Institutes in the development of E.C.C.E.

- a. Central Social Welfare Board (CSWB)
- b. Indian Council for Child Welfare (ICCW)
- c. National Council of Educational Research & Training (NCERT)

d. National Institute of Public Cooperation & Child Development (NIPCCD).

SEMESTER 1

COURSE OUTCOMES OF CHILD PSYCHOLOGY AND CHILD DEVELOPMENT (THEORY)

Upon Completion of this Course the student should be able to

CO (1):- To understand the meaning, nature and child psychology.

CO (2):- To understand the difference between child psychology and general psychology.

CO (3):- To gain knowledge about the stages of development of childhood.

CO (4):- To understand the intelligence level of children.

CO (5):- To assess the personality of the children by using observation and case study method.

CO (6):- To under the effect of heredity and environment on the growth and development of the child.

CO (7):- To develop understanding about the exceptional children, backward children and mentally retarded.

SEMESTER 1

CHILD PSYCHOLOGY AND CHILD DEVELOPMENT THEORY COURSE CODE : DECL-1282

Time: 3 hrs 4hrs/week L-T-P 4-0-0

Instruction for the paper setter:

- Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four).
- Candidates are required to attempt five questions, selecting at least one question from each section.
- The fifth question may be attempted from any Section.

<u>Contents</u>

<u>Unit-I</u>

Child Psychology

a. Meaning, Nature, Scope and Importance of Child Psychology.

b. Difference between Child Psychology and General Psychology.

Child Development

a. Meaning of Growth & Development, Principles of Child Development. b. Stages of Development (Childhood Stage)

<u>UNIT-II</u>

Intelligence:

a. Meaning

b. Types of intelligence tests, characteristics of a good intelligence test.

Personality

- a. Meaning of Personality, Factors affecting Personality.
- b. Assessment of Personality:-
- 1. Observation. 2. Case History.

Heredity and Environment

a. Meaning of Heredity and Environment.

b. Relative Importance of Heredity & Environment in the Growth & Development of a child.

<u>UNIT-III</u>

Learning

a. Meaning and Characteristics of Learning.

Max.Marks:100 Theory: 80 CA: 20

- b. Factors affecting Learning
- c. Methods of Learning.
 - Diploma in Early Childhood Care and Education (DEC) SEMESTER 1

Memory

a. Meaningb. Methods to Improve Memory.

Forgetting.

a. Concept of Forgetting: - Meaning, Types of Forgetting, Causes of Forgetting.

Motivation.

- a. Meaning, difference among need, drive and motive.
- b. Types of Motivation
- c. Motivation Cycle.

<u>UNIT-IV</u>

Exceptional Children.

- A. Gifted Children.
 - 1. Meaning and characteristics.
 - 2. Educational programme for gifted children.
- B. Backward Children.
 - 1. Meaning and characteristics.
 - 2. Educational programme for backward children.
- C. Handicapped Children (Mentally retarded)
 - 1. Meaning and characteristics.
 - 2. Educational programme for handicapped children.

Mental Health

- 1. Concept and elements of mental health.
- 2. Mental health of students and teachers.
- 3. How to improve mental health?

SEMESTER 1

CHILD HEALTH AND NUTRITION-I (Theory) COURSE CODE: DECL-1283

COURSE OUTCOMES

Upon Completion of this Course the student should be able to

CO(1):- To gain knowledge about the importance and functions of food, nutrition and malnutrition.

CO(2):- To gain knowledge about the care during pregnancy and planning meals for lactating women.

CO(3):- To develop understanding about the nutrition and health care during infancy and early childhood.

CO(4):- To understand the working of child line services and mid day meal schemes.

CO(5):- To gain the knowledge about carbohydrates, protein, fats, vitamin and minerals.

SEMESTER 1

CHILD HEALTH AND NUTRITION-I THEORY COURSE CODE: DECL-1283

Time: 3 hrs 4hrs/week L-T-P 4-0-0

Instruction for the paper setter:

- Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four).
- Candidates are required to attempt five questions, selecting at least one question from each section.
- The fifth question may be attempted from any Section.

Contents

Unit-I

Introduction to Nutrition

Nutrition Malnutrition (under nutrition, over nutrition) . Causes of malnutrition. Factors affecting the nutritional status. Importance and function of food.

Unit-II

Basic concept in nutrition and health

Carbohydrates Proteins Fats Vitamins(A,B,C,D,E And K) Minerals (calcium, phosphorus, iron, anemias, sodium, iodine)

Unit-III

Nutrition and health care during pregnancy and lactating

Health care during pregnancy

Meal planning for pregnant and lactating women.

Unit-IV

Nutrition and health care during infancy and early childhood nutrition Status during infancy and early childhood.

Max.Marks:100 Theory: 80 CA: 20

SEMESTER 1

SERVICES AND PROGRAMMES FOR CHILDREN-I (Theory) COURSE CODE: DECL-1284

COURSE OUTCOMES

Upon Completion of this Course the student should be able to

CO(1):- To understand the needs of special children with disability and impairment.

CO(2):- To understand the different programmes run by government.

CO(3):- To enable them to counsel parents and care givers to understand the psychology of special children.

CO(4):- To develop understanding about the behavioural problems of special needs. CO(5):- To gain knowledge about the services for special children run by government and N.G.O.

SEMESTER 1

SERVICES AND PROGRAMMES FOR CHILDREN-I THEORY COURSE CODE: DECL-1284

Time: 3 hrs 4hrs/week L-T-P 4-0-0 Max.Marks:75 Theory: 60 CA: 15

Instruction for the paper setter:

- Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four).
- Candidates are required to attempt five questions, selecting at least one question from each section.
- The fifth question may be attempted from any Section.

Contents

Unit-I

Services for children

Early childhood care and education in perception. Some theoretical orientations in early childhood care education. Organization for children.

Unit-II

Children with Special Needs -1

Introduction to special needs

- Disability
- Impairment
- handicapped

Services for special children (by government and NGOs).

Problems faced by parents and caregivers.

Counselling of parents and caregivers (educating them how to deal with special children).

Role of parents teachers and caregivers.

Unit-III

Children with Special Needs -2

- Children with mental retardation
- Children with physical disabilities
- Children with behavioural problems

• Children with visual impairment

Unit-IV

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Programmes Run By Government

- Integrated child development services.
- Balika Samriddhi Yojana (BSY)
- Kishore Shakti Yojana (KSY)
- Child line services.
- Mid-day meal scheme.
- National crèche fund

Diploma in Early Childhood Care and Education (DECCE) (Session 2019-2020) SEMESTER 1 CHILD PSYCHOLOGY AND CHILD DEVELOPMENT PRACTICAL COURSE CODE : DECP-1285

COURSE OUTCOMES

Upon Completion of this Course the student should be able to CO(1):- To understand the concept of practical skills of intelligence CO(2):- To understand the concept of measurement of attention CO(3):- To enable them to understand about the practical process of memory

CO(4):- To develop understanding about measuring scales

Diploma in Early Childhood Care and Education (DECCE) (Session 2019-2020) SEMESTER 1 CHILD PSYCHOLOGY AND CHILD DEVELOPMENT PRACTICAL COURSE CODE : DECP-1285

Time: 3 hrs 6hrs/week L-T-P 0-0-3 Max.Marks:50 Practical: 40 CA: 10

Instruction for the paper setter:

• Question paper is to be set on the spot jointly by the internal and external examination. Two copies of the same may be submitted for the record to COE office , Kanya Maha Vidyalaya , Jalandhar

Contents

- 1. EPI
- 2. Maze Learning
- 3. Division Of Attention
- 4. Verbal Test Of Intelligence
- 5. Non-Verbal Test Of Intelligence

SEMESTER 1

ART AND CRAFT COURSE CODE: DECP- 1286

COURSE OUTCOME

Upon Completion of this Course the student should be able to

CO (1):- To give the knowledge about free hand sketches in pencil, pen, and pastel and water colour.

CO (2):- To enable them to prepare small flannel boards.

CO (3):- To enable them to write letters and for preparing flash cards.

CO (4):- To give them proper knowledge of colours and colour wheel.

CO (5):- To enable them to make art sheets including letters and sketches

SEMESTER II

Diploma in Early Childhood Care and Education (DECCE) (Session 2019-2020)

SEMESTER 1

ART AND CRAFT COURSE CODE: DECP- 1286

Time: 3 hrs 6hrs/week L-T-P 0-0-3 Max.Marks:100 Practical: 80 CA: 20

Instruction for the paper setter:

• Question paper is to be set on the spot jointly by the internal and external examination. Two copies of the same may be sub mitted for the record to COE office, kanya maha vidyalaya, Jalandhar

Contents

Unit-I

Simple free hand sketches in Pencil, Pen, Poster, and Pastel or in water colours.

Unit-II

Preparing of Small Flannel-Board aids of 10" + 6" (two) either with flannel cloth or with cardboard with Sand-paper pasted on its back.

Unit-III

Letter writing (in ink or colour) Punjabi/Hindi/English for preparing Flash Cards.

Unit-IV

Proper knowledge of colours Colour Wheel Primary Secondary Tertiary Warm and cool colour etc.

15 (Fifteen)Art sheets included Letter writing and sketch.

SEMESTER II

METHOODOLOGY AND EVALUATION (Theory) COURSE CODE: DECL-2281

COURSE OUTCOMES

Upon Completion of this Course the student should be able to
CO(1):- To gain knowledge about the concept of teaching and learning.
CO(2):- To gain understanding about the various methods of teaching.
CO(3):- To give knowledge about the meaning and classification of teaching aids.
CO(4):- To enable them to construct curriculum and to understand the meaning and difference between curriculum and syllabus.
CO(5):- To enable them to plan co- curricular programmes for school children.
CO(6):- To understand the meaning, importance and steps for lesson planning.

SEMESTER II

METHOODOLOGY AND EVALUATION (THEORY) COURSE CODE: DECL-2281

Time: 3 hrs 4hrs/week L-T-P 4-0-0 Instruction for the paper setter:

- Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four).
- Candidates are required to attempt five questions, selecting at least one question from each section.
- The fifth question may be attempted from any Section.

Contents

UNIT – I

Concept of teaching and learning

a. Meaning and nature of teaching and learning

b. Relationship between teaching and learning

c. Principles and maxims of teaching

UNIT – II

Methods of teaching

- a. Play way
- b. Project method.
- c. Dramatization
- d. Story telling
- e. Field trips
- f. Puppetry

Teaching Aids

- a. Meaning and classification of teaching aids
- b. Uses and importance of various audio visual aids.

UNIT -III

Curriculum

a. Meaning, difference between curriculum and syllabus.

b. Principles of curriculum construction.

Max.Marks:75 Theory: 60 CA: 15 Co-curricular Programmes for school children.

a. Play and guidelines for nursery/pre-nursery programme for various age groups

b. Free play, guided play, indoor and outdoor play.

c. Individual and group play

d. Celebration of National and Social festivals

UNIT -IV

Evaluation and Measurement

a. Meaning, Objectives and Purposes of evaluation.

b. Characteristics of a good evaluation test.

c. Tools of evaluation

i) Observation

ii) Cumulative record card

iii) Short answer/ Objective type test

Lesson Planning

a. Meaning and importance of lesson planning.

b. Steps for lesson planning

SEMESTER II

SCHOOL ORGANIZATION AND ADMINISTRATION (Theory) COURSE CODE: DECL-2282

COURSE OUTCOMES

Upon Completion of this Course the student should be able to

CO (1):- To gain understanding about the meaning and importance of early childhood education.

CO (2):- To enable them to organise co- curricular activities for annual functions, fairs, sports and games.

CO (3):- To understand the meaning and types of time table.

CO (4):- To enable them to school records and register.

CO (5):- To give knowledge about the agencies in child education.

CO (6):- To develop importance of proper maintenance of school library.

SEMESTER II

SCHOOL ORGANIZATION AND ADMINISTRATION (Theory) COURSE CODE: DECL-2282

Time: 3 hrs 4hrs/week L-T-P 4-0-0 Max.Marks:100 Theory: 80 CA: 20

Instruction for the paper setter:

- Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four).
- Candidates are required to attempt five questions, selecting at least one question from each section.
- The fifth question may be attempted from any Section.

Contents

<u>UNIT – I</u>

1. Planning of early childhood education: Meaning and importance

2. Institutional planning: - Meaning, Objectives, Characteristics and role of principal in planning.

<u>UNIT –II</u>

- 1. School Administration
 - a. Needs and Objectives of school administration.
 - b. Democratic and authoritarian administration.
 - c. Head of Pre-Primary school: qualifications, duties and responsibilities.
 - d. Teachers of Pre-primary schools: qualifications, duties and Responsibilities

<u>UNIT-III</u>

- 1. Agencies in childhood education.
 - a. State department of Education
 - b. Centre Social Welfare Board
- 2. Organisation of co-curricular activities.
 - a. Annual function of school.
 - b. Fairs c. Sports/Games d. Picnics

<u>UNIT –IV</u>

1. Time Table: Meaning and types.

- 2. Maintenance of school records and registers.
- 3. School Library: Importance and proper maintenance

SEMESTER II

CHILD HEALTH AND NUTRITION-II (Theory) COURSE CODE: DECL-2283

COURSE OUTCOMES

Upon Completion of this Course the student should be able to

CO(1):- To develop the knowledge about the common childhood illness their prevention and management.

CO(2):- To gain knowledge about the nutrition and child program.

CO(3):- To enable them to assess the nutritional status of children.

CO(4):- To develop knowledge about the common diseases of skin their prevention and management.

CO(5):- To enable them to care sick children, children with eye problem and infections.

SEMESTER II

CHILD HEALTH AND NUTRITION-II THEORY COURSE CODE: DECL-2283

Time: 3 hrs 4hrs/week L-T-P 4-0-0

Instruction for the paper setter:

- Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four).
- Candidates are required to attempt five questions, selecting at least one question from each section.
- The fifth question may be attempted from any Section.

Contents

<u>UNIT – I</u>

Common childhood illness, their prevention and management Caring for the sick child Disorder of the alimentary system Disorder of the respiratory system

<u>UNIT – II</u>

Infection of the mouth and throat

Problem of the eyes

Common childhood illness, their prevention and management

<u>UNIT – III</u>

Common disease of the skin Fever Lumps and swelling First aid

<u>Unit-IV</u>

Nutrition and Health Programmes Major Nutrition Programmes Assessment of nutritional status Max.Marks:100 Theory: 80 CA: 20

SEMESTER II

SERVICES AND PROGRAMMES FOR CHILDREN-II (Theory) COURSE CODE: DECL-2284

COURSE OUTCOMES

Upon Completion of this Course the student should be able to

CO (1):- To enable them to communicate with parents and community.

CO (2):- To give them the knowledge about the methods and concept of communication.

CO (3):- To create understanding about the communicating aids.

CO (4):- To develop knowledge about the basics of management.

CO (5):- To give them knowledge about ICDS programmes and crèches.

SEMESTER II

SERVICES AND PROGRAMMES FOR CHILDREN-II (Theory) COURSE CODE: DECL-2284

Time: 3 hrs 4hrs/week L-T-P 4-0-0 Instruction for

- Instruction for the paper setter:
 Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four).
 - Candidates are required to attempt five questions, selecting at least one question from each section.
 - The fifth question may be attempted from any Section.

Contents

<u>UNIT – I</u>

Communicating With Parents and the Community Concept of Communication

<u>UNIT – II</u>

Methods of Communication Communication Aids Themes and Messages in ECCE

<u>UNIT – III</u>

Basics of Management Obtaining Funds and Formulating a Budget

<u>UNIT – IV</u>

A Case Study-ICDS Programme Case Study-Creches Max.Marks:75 Theory: 60 CA: 15

SEMESTER II METHOODOLOGY AND EVALUATION (Practical) COURSE CODE: DECP-2285

COURSE OUTCOMES

Upon Completion of this Course the student should be able to

CO (1):- To enable them to communicate with parents and community.

CO (2):- To give them the knowledge about teaching aids

CO (3):- To create understanding about the reparations of visual teaching aids

CO (4):- To develop knowledge about the basics of lesson plannings for pres schoolers.

SEMESTER II METHOODOLOGY AND EVALUATION (Practical) COURSE CODE: DECP-2285

Time:3 hrs 4hrs/week L-T-P 0-0-2 Instruction fo Max.Marks:50 Practical: 40 CA:10

Instruction for the paper setter:

• Question paper is to be set on the spot jointly by the internal and external examination. Two copies of the same may be sub mitted for the record to COE office , kanya maha vidyalaya , Jalandhar

Contents

- 1. Preparation of visual teaching aids for pre-scholars
 - Charts
 - Poster
 - Flash card
- 2. Methods of teaching
- 3. Type f teaching aids
- 4. Lesson plan

SEMESTER II

PROJECT WORK

COURSE CODE: DECD-2286

COURSE OUTCOMES

Upon Completion of this Course the student should be able to

CO(1):- To enable them to plan activities which will enhance their motor skills.

CO(2):- To enable them to plan activities which enhance their reading, writing and counting skills.

CO(3):- To give knowledge teaching materials.

CO(4):- To enable them to prepare material which will enhance their cognitive development.

SEMESTER II

PROJECT WORK

COURSE CODE: DECD-2286

Time:3 hrs Full Semester Project L-T-P 0-0-5 Max.Marks:100 Practical: 80 CA:20

Contents

For the project work the students has to work at the nursery school/preschool for 30 days and carry out play activities with the children there.

I. Plan play activities which will enhance their motor skills

II. Plan activities which will enhance their reading writing and counting skills Prepare teaching material and introduce to the pre-schoolers which will help in their cognitive development.