

# SEVA MANDAL EDUCATION SOCIETY'S Dr. BHANUBEN MAHENDRA NANAVATI COLLEGE OF HOME SCIENCE (Autonomous)

NAAC Re-accredited 'A+' Grade with CGPA 3.69/4 (3<sup>rd</sup> Cycle)
UGC Status: College with Potential for Excellence
BEST COLLEGE AWARD 2016-17 adjudged BY S.N.D.T. Women's University
338, R.A Kidwai Road, Matunga, Mumbai 400019

# Syllabus II Semester Academic year- 2023-2024

**Post Graduate Diploma in Early Childhood Education** 

(Based on NEP)

## **PGECE Semester 2 NEP Struture**

	Semester II		Credits
ECE 201	Curriculum Planning(II)	Major (Core)	4
ECE 202	Preschool Organization and Management	Major (Core)	4
ECE 203	Children with Special Needs	Major (Core)	4
ECE 204	Practicum in ECE settings (II)	Major (Core)	6
ECE 205	Health and Nutrition	Elective	4
	Total credits		22

# **ECE 201 Major Core**

Course Title	Curriculum Planning (II)	
Course Credits	4	
Practical	4	
Internal	100	
Course Outcomes	After the completion of the course, the students will be able to:	
Outcomes	Understand the various stages of reading and writing readiness	
	2. Plan and create various activities for reading and writing	
	Module 1 (Credit 1): Reading and Writing Readiness	
Learning	The student will be able to:	
Outcomes	Understand the various stages of reading and writing readiness	
	2. Plan various activities for reading and writing readiness	
	2. I fair various activities for reading and writing readiness	
	3. Create various activities for reading and writing	
<b>Content Outline</b>	Unit 1 Stages and types of reading and writing readiness	
	Module 2 (Credit 1): Math for young children	
Learning	The student will be able to:	
Outcomes	Understand the various methods of teaching Math	
	2. Plan various activities for math readiness	
	3. Create various activities for math readiness	
<b>Content Outline</b>	Unit 1 - Meaning and Importance	
	Unit 2 - Components of Math	
	Unit 3 - Methods/strategies for planning and teaching math	
I	Module 3 (Credit 1): Science for young children	
Learning Outcomes	The student will be able to:	
Outcomes	Understand the meaning and importance of teaching science	
	2. Understand the objectives and goals of teaching science	
	3. Plan various activities for teaching science	
	4. Create various activities for teaching science	
<b>Content Outline</b>	Unit 1 - Meaning and Importance	
	Unit 2 - Objectives and goals	
	Unit 3 - Characteristics of an adequate science program	
	Unit 4 - Methods/strategies for planning and teaching science	

Module 4 (Credit 1): Social Studies for young children		
Learning Outcomes	The student will be able to:	
Outcomes	Understand the values and objectives of teaching social studies	
	2. Plan various activities teaching social studies	
<b>Content Outline</b>	Unit 1 - Values and objectives	
	Unit 2 - Festivals and celebrations	
	<ul> <li>Unit 3 - Methods/strategies for planning and teaching social studies</li> </ul>	

Internal assessment = 100 marks
Internal assessment includes:
Readiness folders (Reading, writing and Math)
Planning and conducting science experiments
Planning and organizing a festival/s
Overall classroom participation

#### **References:**

- Branscombe, N., Burchan, J., Castle K., Surbeck, E., Dorsey, A. & Taylor, J. (2014). Early Childhood Education - A Constructivist Perspective, 2nd Edition, Routledge, NY.
- 2. Eliason, C & Jenkins, L (2012). A Practical Guide to Early Childhood Curriculum, 9th Edition, Pearson, Boston.
- 3. Essa, E (2007). Introduction to Early Childhood Education, 5thEdition, Thomson, Delmar Learning, United States.
- 4. Hearon, P. & Hildebrand, V. (2013). "Guiding Young Children" Pearson. USA.
- 5. Henson, K. T. (2015). Curriculum Planning: Integrating Multiculturalism, Constructivism, and Education Reform. Taxmann Publications Private Limited
- 6. Jackman, H. L. (2009). Early Education Curriculum: A Child's Connection to the World, 5th ed. Wadsworth Cengage Learning.
- 7. McLachlan, C., Fleer, M., & Edwards, S. (2018). Early Childhood Curriculum: Planning, Assessment and Implementation. Cambridge University Press.
- 8. Ministry of Women and Child Development, GOI. (u.d.). National Early Childhood Care and Education (ECCE) Curriculum Framework.
- 9. Morrison, G. (2013). "Fundamentals of Early Childhood Education" Pearson.
- 10. NCERT. (2019). The Preschool Curriculum. Dept. of Elementary Education, National Council of Educational Research and Training.
- 11. Sonawat R. & Gogri P. (2008) "Multiple Intelligences for Preschool Children", Multi Tech Publishing co., Mumbai.
- 12. Soni, R. (2015). Theme Based Early Childhood Education and Care Programme: A Resource Book. NCERT, Delhi.

# ECE 202 Major Core

Course Title	Preschool Organization and Management
Course Credits	4
Theory	4
Internal + External	50+50
Course Outcomes	After the completion of the course, the students will be able to:
	<ol> <li>Understand the principles of preschool organization and administration.</li> </ol>
	2. Understand the concept of supervision and guidance.
	3. Explain the procedures of maintaining school accounts, necessary records, and registers
	4. Understand the way of educating parents and getting their help and co-operation.
Module	1 (Credit 1): Management of Crèche and Daycare
Learning	The student will be able to:
Outcomes	1. Understand the difference between daycare, creche,
	Balwadi, and Anagwadis.  2. Understand the importance of working with parents
	2. Understand the importance of working with parents
	3. Understand the importance of scheduling and planning activities in daycare and creche.
<b>Content Outline</b>	Unit 1 Definition and the difference between
	daycare, crèche, Balwadi and Anganwadis
	Unit 2 Infrastructure, Health, and safety
	Unit 3 Financial Management
	Unit 4 Working with parents and its importance
	Unit 5 Scheduling and Activity Planning
Modul	e 2 (Credit 1): Management of Preschool
Learning	The student will be able to:
Outcomes	Understand the management and working of a
	preschool
	<ol><li>Understand the importance of scheduling and planning lessons in a preschool</li></ol>
<b>Content Outline</b>	Unit 1 - Definition and types of Preschools:
	<ul> <li>Branded/franchisee,</li> </ul>
	o Kindergarten
	o Montessori
	o Government
	o Lab schools,
	o Private schools,
	<ul> <li>Preschools attached to formal schools</li> </ul>

	Unit 2 Infrastructure, Health, and safety
	Unit 3 Financial Management
	Unit 4 Working with parents and its importance
	<ul> <li>Unit 5 Scheduling and Lesson Planning</li> </ul>
Module 3	(Credit 1): Evaluation, Records and Reports
<b>Learning Outcomes</b>	The student will be able to:
	Understand the various evaluation methods
	2. Explain the various types of records
	3. Understand the different uses of records
<b>Content Outline</b>	Unit 1 - Rubrics
	Unit 2 - Importance of maintaining records
	<ul> <li>Unit 3 - Types of records, and uses of records</li> </ul>
	Module 4 (Credit 1): Personnel
<b>Learning Outcomes</b>	The student will be able to:
	1. Understand the roles and qualities of ECE personnel
	2. Understand the importance of training in ECE
<b>Content Outline</b>	• Unit 1 – Roles
	Unit 2 - Qualities
	Unit 3 – Training
	<ul> <li>Unit 4 – Organizational setup</li> </ul>

External – 50 marks – Final Exam Internal = 50 marks Internal assessment includes: Unit test – 25 marks Assignments – 25 marks

#### References

- 1. Branscombe, N., Burchan, J., Castle K., Surbeck, E., Dorsey, A. & Taylor, J. (2014). Early Childhood Education A Constructivist Perspective, 2nd Edition, Routledge, NY.
- 2. Eliason, C & Jenkins, L (2012). A Practical Guide to Early Childhood Curriculum, 9th Edition, Pearson, Boston.
- 3. Essa, E (2007). Introduction to Early Childhood Education, 5th Edition, Thomson, Delmar Learning, United States.
- 4. Huertas-Abril, C. A. & Gómez-Parra, M. E. (2018). Early Childhood Education From an Intercultural and Bilingual Perspective, IGI Global.
- 5. Morrison, G. (2013). "Fundamentals of Early Childhood Education" Pearson.
- 6. NCERT. (2019). The Preschool Curriculum. Dept. of Elementary Education, National Council of Educational Research and Training.
- 7. Soni, R. (2015). Theme Based Early Childhood Education and Care Programme: A Resource Book. NCERT, Delhi.

# **ECE 203 Major Core**

Course Title	Children with Special Needs
Course Credits	4
Theory Internal + External	4 50+50
Course Outcomes	After the completion of the course, the students will be able to:
	Understand the nature of disabilities in children
	2. Understand the importance of detecting disabilities.
	3. Explain the methods of detection, as well as the types and characteristics.
	4. Understand the needs of special children
	5. Recognize various services available for children in need of special help.
	Module 1 (Credit 1): Introduction
Learning	
Outcomes	The student will be able to:  1. Understand the nature of different disabilities and impairments
	2. Understand the rights of the disabled
	Understand the importance of early identification and integration
Content Outline	Unit 1 Nature of disabilities/impairments
	-
	Unit 2 Rights of the disabled, Needs of Special Children      Unit 2 Forty detection, Integration
	Unit 3 Early detection, Integration  Heir 4 Children and the second
N. 1.1.2 (/	• Unit 4 Children at risk.
	Credit 1): Physically Handicapped & Impaired
Learning	The student will be able to:
Outcomes	Understand the characteristics of children with physical impairments/disabilities
	Understand the nature, causes, types, detection/ identification and characteristics of children with visual impairment
	3. Understand the nature, causes, types, detection/ identification, and characteristics of children with auditory impairment
<b>Content Outline</b>	Unit 1 – Orthopedic handicap
	Unit 2 - Visual handicap
	Unit 3 Auditory handicap

Mod	Module 3 (Credit 1): Neurological disorders	
<b>Learning Outcomes</b>	The student will be able to:	
	Understand the nature, causes, types, detection/ identification, and characteristics of Mentally challenged and gifted children	
	2. Understand the nature, causes, types, detection/ identification, and characteristics of children with learning disabilities	
	3. Understand the nature, causes, types, detection/ identification, and characteristics of children with ADD/ADHD	
	4. Understand the nature, causes, types, detection/ identification, and characteristics of children with autism	
<b>Content Outline</b>	Unit 1 - Mentally Challenged / Gifted Children	
	<ul> <li>Unit 2 - Learning disabilities</li> </ul>	
	• Unit 3 – ADD/ADHD	
	Unit 4 - Autism	
	Module 4 (Credit 1): Rehabilitation	
<b>Learning Outcomes</b>	The student will be able to:	
	Understand the meaning and importance of rehabilitation	
	Classify the various vocational services available for children with special needs	
Content Outline	<ul> <li>Unit 1 – Meaning of rehabilitation</li> <li>Unit 2 - Vocational rehabilitation – sheltered workshops, vocational training centers</li> <li>Unit 3 – Services available by G.O/ N.G.O.</li> </ul>	

External - Final Exam -50 marks

Internal = 50 marks

Internal assessment includes:

 $Unit\ test-25\ marks$ 

Assignments – 25 marks (Visits – reports, movie evaluation)

#### **References:**

- 1. Deshprabhu, S (2013). Early Childhood Special Education, Kanishka Publishers, New Delhi.
- 2. Hardman, M., Drew, C., &Egan, M (2016). Human Exceptionality-School, Community and Family, 12th edition. Hougton Mifflin Company, New York.
- 3. Heward, W. L., Alber-Morgan, S. R., Konrad, M. (2018). Exceptional Children: An Introduction to Special Education (11th Edition). Pearson.
- 4. Panda, K (2011). Education of Exceptional Children, Vikas Publishing House, New Delhi.
- 5. Raver, S. A. (2008). Early Childhood Special Education 0 to 8 Years: Strategies for Positive Outcomes. Pearson.
- 6. Smith, D. D., Tyler, N. C., & Skow, K. (2018). Introduction to Contemporary Special Education: New Horizons (2nd Edition), Pearson.

# **ECE 204 Major Core**

Course Title	Practicum in ECE settings (II)		
Course Credits	6		
Practical	6		
Internal	150		
Course Outcomes	After the completion of the course, the students will be able to:		
	Understand the individual differences in children's behavior and develop the ability to work with them and guide them.		
	Apply the skills and competencies required for conducting a nursery school program.		
	3. Devise various strategies to plan and execute events		
	odule 1 (Credit 1): Setting up learning centres		
Learning	The student will be able to:		
Outcomes	1. Plan various learning centers in a preschool setup		
	2. Setup learning centers		
Content Outline	Unit 1 – Setting up learning centres		
	0 1 0		
	Module 2 (Credit 1): School visits		
Learning	The student will be able to:		
Outcomes	Plan various visits to different ECE centres		
	2. Analysis the various ECE centres		
<b>Content Outline</b>	Unit 1 – School visits		
Mod	dule 3 (Credit 1): Organizing exhibition		
<b>Learning Outcomes</b>	The student will be able to:		
	1. Plan and organize exhibitions		
	2. Design developmentally appropriate toys		
	3. Design and make books for children		
<b>Content Outline</b>	• Unit 1 – Toy designing		
	Unit 2 – Book making		
<b>Module 4 (Credit 1): Organizing Trips and Events</b>			
<b>Learning Outcomes</b>	The student will be able to:		
	1. Plan and organize field trips		
	2. Plan and organize festival celebrations		
	3. Plan and organize annual day/sport day		

<b>Content Outline</b>	• Unit 1 – Field trips
	<ul> <li>Unit 2 – Festivals and celebration</li> </ul>
	<ul> <li>Unit 3 – Sports day/annual day</li> </ul>
	• Unit 4 – Puppet shows

Internal = 150 marks

Internal assessment includes:

- Setting up learning centres
- Organizing field trips with preschool children
- Children's Book
- Developmentally appropriate toys
- Organizing puppet shows, festival/s and exhibitions.

#### References

- 1. Eliason, C & Jenkins, L (2012). A Practical Guide to Early Childhood Curriculum, 9th Edition, Pearson, Boston.
- 2. Essa, E (2007). Introduction to Early Childhood Education, 5thEdition, Thomson, Delmar Learning, United States.
- 3. Hearon, P. & Hildebrand, V. (2013). "Guiding Young Children" Pearson. USA.
- 4. Ministry of Women and Child Development, GOI. (u.d.). National Early Childhood Care and Education (ECCE) Curriculum Framework.
- 5. Morrison, G. (2013). "Fundamentals of Early Childhood Education" Pearson.
- 6. NCERT. (2019). The Preschool Curriculum. Dept. of Elementary Education, National Council of Educational Research and Training.
- 7. Soni, R. (2015). Theme Based Early Childhood Education and Care Programme: A Resource Book. NCERT, Delhi.

# **ECE 205 Elective**

Course Title	Health and Nutrition
Course Credits	4
Theory	4
Internal + External	50+50
Course Outcomes	After the completion of the course, the students will be able to:
	1. Understand the relationship between health, safety, nutrition, and hygiene in the Indian context
	Understand nutrition and health-related issues
	3. Plan a balanced meal for children
	4. Evaluate the safety measures followed in an ECCD
	center
Mo	dule 1 (Credit 1): Assessing Children's Health
Learning	
Outcomes	The student will be able to:
	1. Understand the principles and issues in health education
	Contrast common acute and communicable illnesses
<b>Content Outline</b>	Unit 1 – Importance, principles, and issues in health
	Education
	Unit 2 - Acute and Communicable Illnesses – Identification
	and Management
	o Common Communicable illnesses – Chickenpox, common
	cold, measles, mumps, conjunctivitis, scabies, German
	measles, tuberculosis
	o Common Communicable illnesses – Chickenpox, common
	cold, measles, mumps, conjunctivitis, scabies, German
	measles, tuberculosis
	<ul> <li>Unit 3 - Health and Mental Health Education</li> <li>Immunization</li> </ul>
	<ul><li>Immunization</li><li>Policies</li></ul>
	Environmental Control
	<ul> <li>Unit 4 - Assessing medical history and health records,</li> </ul>
	maintaining healthy weight
Mo	dule 2 (Credit 1): Foods and Nutrition
Learning	The student will be able to:
Outcomes	Understand the nutritional needs and requirements of
	children
	2. Plan meal plans for children keeping in mind the
	nutritional needs
	3. Understand importance of food safety and hygiene
	F

C44 O 41'	TT 1,4 ST 1,10 ST 1		
Content Outline	<ul> <li>Unit 1 – Nutritional needs, importance and Issues related toNutrition –         <ul> <li>Malnutrition</li> <li>Obesity</li> <li>Common eating and feeding concerns</li> <li>Junk food</li> </ul> </li> <li>Unit 2 - Nutritional Requirements and importance of balanced diet on health of Pre-school Children</li> <li>Unit 3 - Menu Planning and serving nutritious meals</li> <li>Unit 4 - Food safety and hygiene         <ul> <li>Importance of Hygiene (Children and staff)</li> <li>Oral care</li> <li>Bathing</li> <li>Clothing</li> <li>Skin Care</li> <li>Hair care</li> <li>Toilet habits</li> </ul> </li> </ul>		
	o Eating habits		
Mo	Module 3 (Credit 1): Safety Management		
<b>Learning Outcomes</b>	The student will be able to:		
	Understand the importance of safety and security		
	2. Contrast between Emergency and First Aid		
	Understand the importance of cleanliness in and out of the classroom		
	4. Understand the various factors that affect safety		
Content Outline	<ul> <li>Unit 1 – Essentials for Safety and Security</li> <li>Unit 2 – Emergency Vs First Aid</li> <li>Unit 3 - Cleanliness of school premises and classrooms         <ul> <li>Classrooms</li> <li>Washrooms</li> <li>Toys, materials, equipment</li> <li>Food and water</li> </ul> </li> <li>Unit 4 - Safety Measures: Indoor &amp; Outdoor         <ul> <li>Indoor Safety – Home and preschool</li> <li>Crib safety</li> <li>Water safety</li> <li>Sand Safety</li> <li>Outdoor safety</li> <li>Washroom Safety</li> <li>Toy Safety</li> </ul> </li> </ul>		

	○ Food Safety
	<ul> <li>Transportation Safety</li> </ul>
	<ul> <li>Unit 5 - Factors affecting Safety</li> </ul>
Module 4	(Credit 1): Food habits and dietary practices
<b>Learning Outcomes</b>	The student will be able to:
	Understand the relationship between health, fitness, and nutrition
	Identify various environmental factors and hazards common in preschool setups
	3. Identify various healthy behavioural practices
Content Outline	<ul> <li>Unit 1 – Congenital and Hereditary Factors,         EnvironmentalFactors, Common Hazards</li> <li>Unit 2 – Identification, Prevention and Remedial         Measure of common diseases</li> <li>Unit 3 – Healthy behavior practices (physically,         socially, and emotionally)</li> <li>Unit 4 – Safety practices for children to prevent home and         school injuries</li> </ul>

External – 50 marks – Final exam Internal – 50 marks Internal assessment includes: Unit test – 25 marks Assignments (Planning menu) – 25 marks

#### **References:**

- 1. Sengupta, M. (2013). Early Childhood Care and Education. PHI Learning.
- 2. Marotz, L.R. (2015). Health, Safety, and Nutrition for the Young Child. Cengage Learning.
- 3. Robertson, C (2013). Safety, Nutrition and Health in Early Education. Cengage Learning.
- 4. Sorte, J. Daeschel, I., & Amador, C. (2016). Nutrition, Health and Safety for Young Children: Promoting Wellness (3rd Edition). Pearson.
- 5. Ministry of Women and Child Development, GOI. (u.d.). National Early Childhood Care and Education (ECCE) Curriculum Framework.
- 6. NCERT. (2019). The Preschool Curriculum. Dept. of Elementary Education, National Council of Educational Research and Training.
- 7. Shreeranjan (2018). Child Development and Nutrition: The Indian Experience. Academic Foundation.