

CBSE | DEPARTMENT OF SKILL EDUCATION

CURRICULUM FOR SESSION 2021-2022

EARLY CHILDHOOD CARE & EDUCATION

(SUBJECT CODE - 842)

JOB ROLE : EARLY CHILDHOOD EDUCATOR
Class – XI

COURSE OVERVIEW:

Early Childhood Care and Education skill course is one of the popular courses delivered nationwide through a network of ITIs. It mainly consists of Domain area and Core area. The Domain area (Theory & Practical) imparts professional skills and knowledge, while the core area (Employability Skill) imparts requisite core skills, knowledge, and life skills.

Students broadly need to demonstrate that they are able to:

- Read and interpret technical parameters/documents, plan and organize work processes, identify necessary materials and tools;
- Perform tasks with due consideration to safety rules, accident prevention regulations and environmental protection stipulations;
- Apply professional skill, knowledge & employability skills while performing jobs.
- Document the technical parameters related to the task undertaken.

During the two -year duration of 'Early Childhood Care & Education' skill course, a student is trained on Professional Skill, Professional Knowledge and Employability Skill. In addition to this, a student is entrusted to undertake project work, extracurricular activities and on-the-job training to build up confidence. The broad components covered related to the skill course are categorized in classes XI & XII. The two years' course coverage is categorized as below:

The student will be taught:

- Developmental milestones of children, different approaches working on keen observation and skills of children.
- Basic childcare, Safety Guidelines, Nutrition and Fitness
- Will learn about report writing, maintaining records, sampling, case study etc.
Learn to build a rapport with children
- Work on getting more creative with the use of toys and learning material/resources

- Working with parents and Community and Practicing Active Community Service
Essentiality of Inclusive Education and attending to Children with Special Needs
Learning of various teaching techniques and methodologies
- Organizing and Management of Learning Platforms and special events/ activities
Techniques of Informal Assessment and feedback mechanism
- Understanding various pedagogies and learning styles pertaining to ECCE
- Application of attained skills to real life situation through role modeling, encouragement & counseling.

OBJECTIVES OF THE COURSE:

In this course, Followings are the main objectives of this course.

- Respect children and their rights in diverse capabilities, social and cultural contexts. Apply safe working practices.
- Comply with environment regulation.
- Assist in exigencies and carry out elementary first-aid during emergencies.
- Work in a team, understand and practice soft skills, use technical English to communicate with required clarity.
- Understand energy conservation, global warming and pollution and contribute in day-to-day work by optimally using available resources.
- Explain personnel, finance, entrepreneurship and manage/organize related task in day-to-day work for personal & societal growth.
- Apply the government mandates like Right to Education, National Education Policy

SALIENT FEATURES:

The following are the salient features –

- After completing Class XI & XII the student will be able to
- Describe the needs, growth & development of children between birth to six years in terms of physical, motor, language, social, emotional and cognitive development.
- To understand theories and educational thought of key pioneers and thinkers in the area of child development and Early Childhood care and Education.
- Explain the nutritional and health needs of child, plan nutritional diets and provide first aid. Plan and carry out activities for the growth and holistic development of children such as music and movement, story narration, art, indoor and outdoor play, drama, theatre, early language, early numeracy and early literacy activities.
- Create awareness and sensitivity in young children about the world around us, and foster

- their ability to make rational conclusions, being respectful of other cultures and communities. Support children to apply life skills and conflict resolution through Positive Classroom Management Strategies, increased awareness of self and others and the environment.
- Create inclusive learning environment for children, addressing children from diverse backgrounds and learning needs.
- Apply the knowledge to prepare an Inside – Outside Environment for young children with specific focus on meeting children's needs for cognitive stimulation, health, safety & learning.

The above objectives will be transacted with respect to children from the birth to Three years age group in class XI and three to six years age group in class XII.

EQUIPMENT AND MATERIALS:

The school taking up ECCE subject can conveniently utilize the resources and material available in the pre-primary classes/ wing of the school.

However, the list given below is only suggestive and exhaustive list prepared for the teacher. Only the basic tools, equipment and accessories should be procured by the Institution so that the routine tasks can be performed by the students regularly for practice and acquiring adequate practical experience.

| S.No. | Name of the Tools and Equipment | Specification | Quantity |
|--------------|--|----------------------|--------------------------------|
| 1. | General Stationery Kit | | 1 per student |
| 2. | General Art and Craft Kit | | 1 per student |
| 3. | Display Boards | 60" x 40" | 1 No. |
| 4. | Puppet show back Drop curtain Block cloth | 80" x 80" | 1 No. |
| 5. | Easel made of wood with a stand | | 1 No. |
| 6. | Flannel Board | 30" x 40" | 1 No. |
| 7. | Magnetic Board | | 1 No. |
| 8. | Globe | 15" diameter | 1 No. |
| 9. | Height/weight measuring instrument | | 1 No. |
| 10. | Computer with multimedia facilities | | 1 No. |
| 11. | Colour Printer | | 1 No. |
| 12. | Story Books for level I & II/Nursery level | | As available in school library |
| 13. | Rhymes Books for Nursery Level | | 15 Nos. |
| 14. | First Aid Box | | 2 Nos. |
| 15. | Various Fine Motor Skill blocks and Fixings | | 20-30, |
| 16. | Sand paper letters and numbers | | 1 No. |
| 17. | Clock board | | 1 No. |
| 18. | Smart Interactive board/SMART TV with internet connectivity broadband 4mbps or above | | 1 No. |

Tools & Equipment for Employability Skills

| S. No. | List of Indoor/ Outdoor Play Materials / Equipment |
|--------|--|
| 1. | Swings, Conventional slide, Rockers, Ride ons |
| 2. | Water play arrangement with basin, basket, mugs and cups of different sizes, Sieves etc. gardening tools |
| 3. | Rubber rings, Plastic balls |
| 4. | Walking on the line Balancing activity |
| 5. | Sand pit / Sand box with trays, plastic containers, moulds of different types / kinetic sand |
| 6. | Eva Mat for activity area |
| 7. | Sculpting clay |
| 8. | Soft Magnetic material occupation/ flower/ fruit/ wild animal/ domestic animals/ aquatic/ birds/ phonetic/ alphabet/ numbers/ shapes |
| 9. | Various Hand puppets animals |
| 10. | Play Parachute |
| 11. | Wooden toys alphabet upper and lower/ numbers 0 to 20/ days of week/ months/ lacing activity toys/ blocks/ hand, feet puzzle/ pounding/ rolling pin and board/ grating |
| 12. | Dressing up stand with mirror |
| 13. | Dressing frame : big button/small button, hook eye/ zip/ Velcro/ ribbon/ press button |
| 14. | Kitchen Play |

| S. No. | Name of the Equipment | Quantity |
|--------|---|----------|
| 1. | Computer (PC) with latest configurations and Internet connection with standard operating system and standard word processor and worksheet software. | 10 nos. |
| 2. | UPS - 500VA | 10 nos. |
| 3. | Scanner cum Printer | 01 no. |
| 4. | Computer Tables | 10 nos. |
| 5. | Computer Chairs | 20 nos. |
| 6. | LCD Projector | 01 no. |
| 7. | White Board 1200mm x 900mm | 01 no. |

Note: Above Tools & Equipment's not required, if Computer LAB is available in the institute.

CAREER OPPORTUNITIES:

- Teacher in the day to day running of the pre-school.
- Supervisor in the primary school and undertake a key worker role with special children.
- Any Pre-school Trainer/Demonstrator /counselor.
- As special Educator in pre-primary /primary school.
- As Day-care & Care teacher.
- Can assistant teacher in school and occupational therapist.

VERTICAL MOBILITY:

Teacher, Infant School/Teacher Pre-Primary: teaches children of nursery and kindergarten classes. Teaches through Montessori, happy education or other system of child education, reading and writing of alphabets, numerals and simple sentences, simple additions and subtractions, familiarizes them with names, colours, shapes, sounds, etc., of objects, flowers, birds and animals. Directs recreational activities and generally guides development of physical and mental activities of children. May look after and store teaching equipment, receive fees and maintain accounts, arrange for children's mid-day meals and attend to other extra- curricular or special activities, such as sports, dramatics, picnics and excursions, music, hand work, etc. is designated as Nursery Teacher or Kindergarten Teacher according to the school or standard in which teaching.

Pre-Primary Education Teaching Associate Professionals, Other; include those who organize group and individual play and educational activities to support and promote physical, mental and social development of children below primary school age not classified elsewhere.

CURRICULUM:

This course is a planned sequence of instructions consisting of Units meant for developing employability and Skills competencies of students of Class XI opting for Skills subject along with general education subjects.

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CLASS - XI

Total Marks: 100 (Theory-50 + Practical-50)

| | TERM | UNITS | NO. OF HOUR for Theory and Practical 220 | MAX. MARKS for Theory and Practical 100 |
|---------------|---------|---|---|--|
| Part A | | Employability Skills | | |
| | TERM I | Unit 1 : Communication Skills-III | 13 | 05 |
| | | Unit 2 : Self-Management Skills-III | 07 | |
| | | Unit 3 : ICT Skills-III | 13 | |
| | TERM II | Unit 4 : Entrepreneurial Skills-III | 10 | 05 |
| | | Unit 5 : Green Skills-III | 07 | |
| | | Total | 50 | 10 |
| Part B | | Subject Specific Skills | | |
| | TERM I | Unit – 1: Introduction to Early Childhood Care & Education | 08 | 04 |
| | | Unit – 2 Foundations of Child Development (introduce stages, milestones & basic vocabulary) | 14 | 07 |
| | | Unit 3: Nutrition and Health Needs of the Child | 14 | 08 |
| | | Unit 4: Various Pedagogical Approaches and Holistic Developmental Activities for ECCE | 02 | 01 |
| | TERM II | Unit 4: Various Pedagogical Approaches and Holistic Developmental Activities for ECCE | 16 | 09 |
| | | Unit 5 : Inside – Outside Care and Learning Environment | 08 | 05 |
| | | Unit 6 : Engaging with parents and the community | 08 | 06 |
| | | Total | 70 | 40 |
| Part C | | Practical Work | | |
| | | Project | 15 | 10 |
| | | Viva | | 05 |
| | | Practical File | | 10 |
| | | Demonstration of skill competency via Lab Activities | 25 | 25 |
| | | Total | 40 | 50 |
| | | GRAND TOTAL | 160 | 100 |

NOTE: Detailed Curriculum/ Topics to be covered under Part A: Employability Skill can be downloaded from CBSE website.