

## **APPENDIX I**

### **Part I**

#### **MEASURING THE QUALITY OF EARLY CHILDHOOD EDUCATION CENTERS / PROGRAMME**

##### **INTRODUCTION:**

The Quality of Early Childhood Education Centers plays an important role in child's developments. The current research is conducted to assess the quality of Early Childhood Education Centers in the cities of Baroda, Jaipur & Mumbai. This research will help achieve Doctorate in Philosophy for researcher and further the finding to be shared for the progression of Pre – Primary Education.

##### **WHAT IS THE PURPOSE OF THIS TOOL?**

The purpose of this tool is to find out and rate the quality of Childhood Education programme that is for those working with children prior to compulsory education. The tool is appropriate for use in range of settings and should be used to review, develop and promote good practices.

##### **WHO USES THIS TOOL?**

This form is to be filled by the director or principal (or other appropriate administrator of the school). In case of need, it can be discussed with the head teacher, but forms are to be completed independently.

## **HOW DO YOU USE THIS TOOL?**

Each boldface statement on left side of the page is criterion to be rated. Many criteria are followed by a list of indicators that must be considered in the rating. Put a checkmark ✓ in the box provided, as you observe the indicator

. Rate each criterion using the following scale.

1= Very Good

2= Good

3=Satisfactory

4=Needs some change

## 1 Physical Set - Up

		1 Very Good	2 Good	3 Satisfactory	4 Need Some Change
1.1	<b>Building</b>	Building is safe, attractive clean and beautiful pleasant to children.	Building is safe and functional somewhat pleasant to be.	Building is dilapidated but functional for daily activities weak, unattractive not very pleasant to be in.	Building is old and artificial light, lighting is inadequate.
1.2	<b>Light</b>	Rooms are equipped with electric supply and natural light.	Rooms are well lighted through natural or artificial lights.	Lighting is just sufficient for daily functions	Absence of natural and artificial light, lighting is inadequate.
1.3	<b>Ventilation</b>	Well placed with provision for cross ventilation adequate number of windows i.e. natural or artificial ways	Room is airy and comfortable.	Room is somewhat comfortable but no free circulation of air.	Room is suffocating and uncomfortable with no provision for fresh air.
1.4	<b>SPACE</b>	Ample space available per-child to perform all activities and full utilization of space.	Minimum specification of 35 sq meters Per 30 children.	Less than minimum specification but adequate space not organised properly.	Crowded and cramped space for children to do any activities.
4.2	<b>Out door space</b>	Ample out door space with fenced gate, fixed equipment,poratable equipments, Shaded & sheltered area. protective surface (grass, asphalt, sand, cushioning etc).	Out door space adequate for number of children and utilized ensure satisfy for children.	Too little or no out door space.	adequately and more satisfy for children i.e prevent children from running out.

		1 Very Good	2 Good	3 Satisfactory	4 Need Some Change
1.5 <b>Display</b>	<ul style="list-style-type: none"> <li>* Display is in accordance with current topic.</li> <li>* Along with market made and self made aids.</li> <li>* Beautifully and innovatively displayed children's work.</li> </ul> <input type="checkbox"/>	Display according to current topic, mostly with standard charts.	Standard stereo types charts present. Eg. numbers, fruits, flowers, alphabets etc.	<input type="checkbox"/> <input type="checkbox"/>	No Display of any kind
1.6 <b>Storage space</b>	Ample storage space available for staff and students personal belongings and for material in current and not in current use.	<input type="checkbox"/>	Adequate storage aspace to meet needs of children and teacher.	<input type="checkbox"/> <input type="checkbox"/>	Children and Teacher share the same storage place.
1.7 <b>Safety</b>	<p>1.7.1 In terms of absence of</p> <ul style="list-style-type: none"> <li>* Slippery ground</li> <li>* Rusted equipment</li> <li>* Small material likely to be swallowed</li> <li>* Hazardous local material</li> </ul>	4 of the items mentioned in point 1.7.1	3 of the items mentioned in point 1.7.1	<input type="checkbox"/>	2 of the items mentioned in point 1.7.1
1.7.2 <b>Safe transportation</b>	School's own transport available (Bus Etc).	<input type="checkbox"/>	School has hired outside transport.	<input type="checkbox"/> <input type="checkbox"/>	Parents make arrangement for transport <input type="checkbox"/>
1.7.3 <b>Fire extinguisher available for emergency</b>	Available in school Building.	<input type="checkbox"/>	Collaborated with fire department	<input type="checkbox"/>	Available on Phone Call <input type="checkbox"/> No facility available. <input type="checkbox"/>



	1 Very Good	2 Good	3 Satisfactory	4 Need Some Change
<b>2.3 Age appropriateness of activities</b>	* Keeps materials aids ready before activity *Smooth transitional and other activity. <input type="checkbox"/>	Some activities are conducted according to the development needs of the different age groups <input type="checkbox"/>	Some activities are age appropriate while some are scheduled in a daily program. <input type="checkbox"/>	* No activities conducted. * No age appropriate activities <input type="checkbox"/>
<b>2.4 Use of play materials and teaching aids</b>	*The materials and aids is in sufficient quantities for total number of children *children are allowed to handle it. <input type="checkbox"/>	The materials & aids are used for group of children. <input type="checkbox"/>	Same teaching aids are used by teachers for teaching <input type="checkbox"/>	Only standard charts or black boards are used or no play material or teaching aids used at all <input type="checkbox"/>
<b>2.5 Balancing learning activities</b>	The Daily schedule provides a balance of activities on following dimensions. a)Indoors / outdoors b)Quiet / active c)Individual / small group / Large Group d)Large muscles/small muscles e)Child initiated /staff initiated <input type="checkbox"/>	3 - 4 points out of all mentioned in 1st column of 2.5 <input type="checkbox"/>	2 - 3 points out of all mentioned in 1st column of 2.5 <input type="checkbox"/>	one or none of the points out of all mentioned in 1st column of 2.5 <input type="checkbox"/>

		1 Very Good	2 Good	3 Satisfactory	4 Need Some Change
2.6	<b>Class Room management</b>				
2.6.1	<b>Use of lesson time</b>	<ul style="list-style-type: none"> <li>* Activities are flexibly arranged</li> <li>* appropriate adaptation of teaching content, pace of activity &amp; arrangement in accordance with children's responses</li> </ul> <input type="checkbox"/> <input type="checkbox"/>	<p>Activities are flexibly arranged in accordance with children's responses</p>	<p>Activities conducted in accordance with teachers plan not according to child's response</p> <input type="checkbox"/> <input type="checkbox"/>	<p>Activities are rigidly arranged - focus is on completion of task, not the understanding by children.</p> <input type="checkbox"/> <input type="checkbox"/>
2.6.2	<b>Routine and order in classroom</b>	<ul style="list-style-type: none"> <li>* Children are made to understand the importance of obeying rules by teacher</li> <li>* Specific daily and weekly class routines are set up</li> </ul> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>* Routines are established as per schedule</li> <li>* Order is maintained in class</li> </ul> <input type="checkbox"/>	<p>* Strict discipline in class</p> <p>*No explanation for delivery of praise or punishment</p> <input type="checkbox"/>	<p>* Rigid following of the routine</p> <p>* children scolded/punished if order is not followed in the class</p> <input type="checkbox"/>
2.6.3	<b>Children's behavioral problems</b>	<ul style="list-style-type: none"> <li>* Teachers are fair in handling cases of misbehaviour and serves as models of good behaviours.</li> <li>* Teachers take appropriate and timely action to prevent misbehaviour.</li> </ul>	<ul style="list-style-type: none"> <li>* Childrens behavioral problems are dealt with understanding and help from professional</li> <li>* Parents are informed regarding the same</li> </ul>	<ul style="list-style-type: none"> <li>* Misbehaviour noticed</li> <li>* no further action taken</li> </ul>	<ul style="list-style-type: none"> <li>* All children are treated in similar manner</li> <li>* No knowledge for the case of misbehaviour</li> </ul>

	1 Very Good	2 Good	3 Satisfactory	4 Need Some Change
<b>2.7 Children's participation in activities</b> <i>(Rate each points separately considering the examples related to the points given below)</i>				
I. Personal growth activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Provide opportunities to express growing independence / self reliance such as ability to make choices, initiate own activities. Allow time for children to talk about what they see, do and like.				
II. Fine Motor activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fine Motor activities are the activities / skills of finer muscle, particularly of eyes, hands and fingers etc. It can be enhanced by exercises like manipulating, scribbling, grasping, releasing etc. Activity such as stacking rings, beads, lacing cards, puzzles, grasping the dough, tearing papers etc.				
III. Gross Motor activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Provide time and space for active play such as jumping, running, balancing, climbing, bicycles, standing and walking on heels! toes sliding, swinging, navigating through obstacle course, animal movement, rocking, creeping and crawling.				
IV. Arts and Crafts activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Art is interwoven with other curriculum area. Children are encouraged to do activities like drawing, painting, printing, modeling, textile, paper activities like origami, paper folding, collage,

## 6

Contd....

	1 Very Good	2 Good	3 Satisfactory	4 Need Some Change
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### V. Language activities

These activities include reading books, telling stories, picture talks, provide time for conversation, ask child question, answer children question, add more information to what child says songs and rhymes, dramatisation, label things in room, use written words with picture and spoken language use flannel board, puppets, songs, finger plays. Extend vocabulary and fluency by talking and listening, hearing and responding.

### VI. Cognitive activities

Encourage children to think reason, question and experiment by planning activities for labeling, classifying, sorting objects by shape, colour, size. Opportunities to use numbers, counting objects science experiments, cooking experiments, encourage water and sand play, time concepts in terms of daily and weekly routines, season of the years. Multi-cultural experiences, computer projects.

### VII. Social and Emotional Development

Development of social skills through interactions, sharing, taking turns, team work, story telling, allowing children to play co-operatively play in large and small groups - showing affection to peers, adults and other children cuddling toys, expressing emotions like happiness, sadness, love, anger, pain, frown, distress, wonder & surprise etc.

### VIII. Excursions / Field trips.

knowledge regularly(e.g. visit to music shops, bakery, stationery, post office, hospital, animal farm, etc.)

#### IX. Other activities

Activities like music and movement, sand and water play, free play, creative dramatics, dancing, yoga are provided and encouraged.

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		1 Very Good	2 Good	3 Satisfactory	4 Need Some Change	
<b>2.8 Assessment of children's progress.</b>	1. The Preprimary institution adopts suitable formative and summative assessments in assessing children's learning experience.	3 Out of 5 points mentioned in 1st column of 2.8	2 out of 5 points mentioned in 1st column of 2.8	1 out of 5 points mentioned in 1st column of 2.8	1 out of 5 points mentioned in 1st column of 2.8	<input type="checkbox"/>
	2. The assessment provides a good coverage of children's performance in skills, attitudes and knowledge					<input type="checkbox"/>
	3. Data are analysed from different sources (eg. on going observations, report, records of children's daily performance etc.)					<input type="checkbox"/>
	4. Preprimary teachers give timely, appropriate & adequate feedback to children.					<input type="checkbox"/>
	5. Appropriate formated records are disseminated at timely intervals					<input type="checkbox"/>
<b>2.9 Evaluation of Programme</b>	The programme is evaluated regularly continuously and comprehensively in terms of its attainment of local, regional, national & international standards of excellence in the education of young children	The program is evaluated regularly for the suitability of the children in accordance with time and place	*Evaluation takes place in time of crisis	The programme is never evaluated or haphazardly evaluated		

		1 Very Good	2 Good	3 Satisfactory	4 Need Some Change
2.10	<b>Communication skills &amp; interaction</b>	<ul style="list-style-type: none"> <li>* Pre-primary educators, explanation, instruction and demonstration are clear, lively, systematic and appealing</li> <li>* Adjust their teaching according to children's abilities and needs</li> <li>* Encourage children to share their experiences, ideas, feelings etc.</li> <li>* Encourage children to communicate with other children and adults.</li> </ul> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>* Interaction present</li> <li>* Generally pleasant</li> <li>*Teacher sensitive to children's needs &amp; understanding.</li> </ul> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>* Low level of interaction or no initiative for interaction</li> <li>* Adults interact only if needed.</li> </ul> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>* Monotonous one way communication with intention of completing the job of teaching.</li> </ul> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
2.11	<b>Health &amp; Nutrition Facilities</b>				
	I. Routine health checkup	<ul style="list-style-type: none"> <li>* Once in three month</li> <li>* First aid supplies readily available</li> </ul> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>* Once in six months</li> <li>* Plan exists for dealing with medical emergencies</li> </ul> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>* Collaboration with Doctor</li> </ul> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>* Parents informed about ill-health.</li> </ul> <input type="checkbox"/> <input type="checkbox"/>
	II. Nutrition	<ul style="list-style-type: none"> <li>* Nutritive and variety of food served pleasantly and in a systematic and organised manner</li> <li>* Positive interaction with children during meal/snack time.</li> </ul> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>* Food served in a systematic and organised manner.</li> <li>* Adults occasionally interact positively with child</li> </ul> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>* Food served as part of duty</li> <li>* Interaction present only for guiding the child</li> </ul> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>* Routine food served indifferently</li> <li>* No interaction with child</li> </ul> <input type="checkbox"/> <input type="checkbox"/>
3.1	<b>Staff qualifications</b>	<ul style="list-style-type: none"> <li>* Teacher may be post graduate or graduate with specialization in any discipline with</li> </ul>	<ul style="list-style-type: none"> <li>X or class XII passed</li> </ul>	<ul style="list-style-type: none"> <li>Teacher may be class</li> </ul>	Teachers do not have any qualification

\* May be qualified in skills e.g.  
Music, Art etc.

Childhood Education

or training in Early Childhood Education

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	1 Very Good	2 Good	3 Satisfactory	4 Need Some Change
<b>3.2 Personal Characteristics</b>	<ul style="list-style-type: none"> <li>*Teachers exhibit caring, acceptance, sensitivity, empathy and warmth towards child.</li> <li>*Fundamentally positive attitude (Optimistic constructive attitude)</li> <li>*Openness and honesty(Direct, spontaneous, genuine)</li> <li>*Willingness to assume responsibility</li> <li>*Courage to take a personal stand and make own decisions (courage to stand up for own convictions)</li> <li>*Sense of reality (feeling for what is realistic)</li> <li>*Humour(ability to provide relaxation)</li> <li>*Have special skills (Music, Acting, Drama etc) <input type="checkbox"/></li> </ul>	<p>6 of the items mentioned in point 3.2</p>	<p>4 of the items mentioned in point 3.2</p>	<p>4 of the items mentioned in point 3.2</p>
<b>3.3 Moral/Ethical Dimension</b>	<ul style="list-style-type: none"> <li>*Respect children cultural diversity and family practices.</li> <li>*Show courage to act on behalf of children.</li> <li>*Advocate for the protection of the children</li> <li>*Take trips to Museums cultural resources of community <input type="checkbox"/></li> </ul>	<ul style="list-style-type: none"> <li>*Acknowledge cultural differences and family practices.</li> <li>*Invite parents and other visitors to share arts, crafts, music, dress and stories of various culture.</li> </ul>	<ul style="list-style-type: none"> <li>*Indifferent to child's culture and family practices.</li> </ul>	

### 3.4 Staff Constancy

Teachers working for more than 5 years





10

1

Very Good

2

Good

4

Need Some Change

### 3.5 Staff Co - operation

- \* Team work is observed
- \* Staff works in collaboration and consultation with other staff members
- \* Shared goal
- \* Everyone is co-responsible for the end result
- \* A lot of communication
- \* Coherence and harmony
- \* Stimulating collective learning, updating, sharing and exchanging knowledge.





- 5 of the items mentioned in point 3.5

in 3 of the items mentioned in point 3.5

- \* Aloof and poor staff working relations  
\* Individual work more prominent





- \* Informal feedback by authority no action taken.

- \* Provision for development tips and feedback

- \*Provision for practise situations  
\*Accompanying experienced colleague





- \* Provision for courses, workshops, conferences, on the job training.  
\*Individual guidance and coaching in the workplace

- \* Children and Parent interaction are encouraged

- \* Special efforts are made to involve parents.





- \* Activities involving children and parents are planned regularly.

- \* Parents are welcome visitors in the center.





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#### **4.2 Parent Teachers Association**

Conferences are held at least twice a year & at other times, as needed, to discuss children's progress, accomplishment, and difficulties at home and at the center.





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#### **4.3 Parent Information**

Normal and informal meetings with parents are organized.

A verbal / written system is established for sharing day to day happenings that affect children.



	1 Very Good	2 Good	3 Satisfactory	4 Need Some Change
<b>4.3 Parent Information</b>	<ul style="list-style-type: none"> <li>* Parents are informed about centers progress through regular newsletter,bulletin board , frequent notes,telephone calls &amp; other similar measures</li> <li>* Parents are informed at timely intervals of their children's progress in various aspect through various means(e.g P.T.A Child's development report, class observation assessment of child's work)</li> <li>*Two way communication ensured for welfare and education of children</li> </ul>	<ul style="list-style-type: none"> <li>* Parents are informed on an individual basis at open days and at parent meetings</li> <li>*Trust and confidence is established</li> </ul>	<ul style="list-style-type: none"> <li>* Parents are informed about child's progress through reports of children individually or in a group</li> </ul>	<ul style="list-style-type: none"> <li>* Parents are imparted information in differently.</li> <li>*Queries/ information not encouraged or provided to the point</li> </ul>
<b>5 Children</b>				
<b>5.1 Age group of children</b>	3 years & above	2 1/2 years & above	2 years & above	1.5 to 1.9 months & above
<b>5.2 Group Size</b>	less than 20	Between 20-25	Between 30-35	Between 40-45

- \* 3-4 Years 1:25 with helper
- \* 4-6 years 1:30 with helper

& age  
 \* 3-4 Years 1:35 with helper  
 \* 4-6 years 1:35 with helper

groupsize & age  
 \* 3-4 Years  
 2:35 with helper  
 \* 4-6 years  
 2:40 with helper

groupsize & age  
 \* 3-4 Years  
 2 + 2 : 40 with helper  
 \* 4 - 6 years  
 2+2 :40 with helper

		Very Good	Good	Satisfactory	Need Some Change
5.4	<b>Equality of Opportunities</b>	<ul style="list-style-type: none"> <li>*Equal opportunities for girls and boys</li> <li>* For children of different races and culture</li> <li>* children with special needs</li> </ul> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>*Equal opportunities for girls and boys</li> <li>* For children of different races and culture</li> <li>*Nonexist / non gender environment provided</li> </ul> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>*Boys and girls are treated equally</li> <li>*Differences can observed in traditional and non traditional roles</li> </ul> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>*Stereo typical roles assigned to boys and girls</li> <li>*Following of traditional roles.</li> </ul> <input type="checkbox"/>
5.5	<b>Greetings / Departure</b>		<ul style="list-style-type: none"> <li>* Warm greetings and departure</li> <li>* Time allotted to exchange information between parents and staff</li> </ul> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>* Warm greetings and departure</li> </ul> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>Acknowledges child's arrival and departure</li> </ul> <input type="checkbox"/>
5.6	<b>Personal Grooming.</b>		<ul style="list-style-type: none"> <li>* Personal cleanliness checked everyday</li> <li>* Taught healthy habits e.g. washing hands, eating, toileting etc.</li> </ul> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>* Personal cleanliness checked thrice a week</li> </ul> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>* Personal cleanliness checked twice a week</li> </ul> <input type="checkbox"/>
5.7	<b>Hounouring Birthday and Holiday celebration</b>		<ul style="list-style-type: none"> <li>All the time, for all festivals, holidays and birthdays</li> </ul> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>All the time for specific festivals and holidays all birthdays</li> </ul> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>Few selected festival and holiday</li> </ul> <input type="checkbox"/>
					<ul style="list-style-type: none"> <li>No celebration of festivals, holidays or birthdays</li> </ul> <input type="checkbox"/>

## **APPENDIX I**

### **Part II**

#### **Scale to measure the Management Domain of Early Childhood Education Centers**

Good management and organization would help enhance teaching & learning effectiveness in preprimary institutions. This scale has been designed to give an overall picture of the management of an Early Childhood Education Center catering to the child of 2 years to 6 years of age.

The following 5 areas cover various parameters & key principles.

- 1) Planning & Administration
- 2) Leadership
- 3) Staff management
- 4) Utilization of resources
- 5) Self evaluation.

This scale can be used by supervisors, principal, and management personnel for self assessment as well as by outsider for evaluating the management of Early Childhood Education Center. This is a four point rating scale. The scale consist of the following grades:-

### **Assessing the Management of Early Childhood Education (ECE) Centers.**

The table provides a guideline to understand the relationship and role of the management in a pre-primary educational institution. In the table MC denotes Management committee. The questionnaire needs to be analyzed according to the questions that have been asked and one choice in the last column i.e. the column with the title Remarks should be  marked in the box provided (mark one of the 4 alphabets present i.e. E = excellent, G = good, A = acceptable, U = unsatisfactory). Express your views only after referring to the alternatives given in column E and A.

Feature	Question	Excellent (E)	Good (G)	Acceptable (A)	Unsatisfactory (U)	Remarks
<b>I. Organisation Framework</b>	How does the management Committee of an ECE states its objectives as well as roles and responsibilities?	<ul style="list-style-type: none"> <li>~ It has a specific constitution that states Mission of the institution.</li> <li>~ Objectives of the MC.</li> <li>~ Supported by staff members of the institution and achieve fully.</li> </ul>	In between E and A	<ul style="list-style-type: none"> <li>~ It formulates its work target.</li> <li>~ Achieves it partially.</li> </ul>	Below acceptable	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
la	What roles do members of the MC play in the pre-primary institution?	<ul style="list-style-type: none"> <li>~ Through cooperation and consultation, formulate long-term goals.</li> <li>~ Essential policies.</li> <li>~ Sound mechanism to monitor the implementation of plan.</li> <li>~ Review work</li> <li>~ Appropriate follow up</li> </ul>	In between E and A	<ul style="list-style-type: none"> <li>~ MC formulates the mission statement.</li> <li>~ Long-term goals.</li> <li>~ Monitor the operation of</li> </ul>	Below Acceptable	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

		<ul style="list-style-type: none"> <li>~ Supported with evaluation criteria.</li> <li>~ Time bound.</li> <li>~ Aligned with established aims and mission.</li> </ul>	established aims and mission.		G <input type="checkbox"/> A <input type="checkbox"/> U <input type="checkbox"/>
<b>4. Safety Measures</b>	Are there safety measures in the pre-primary institution?	<ul style="list-style-type: none"> <li>~ Guidelines with clear and explicit instructions are laid down for conceivable crisis.</li> <li>~ Safety rules and measures are formulated with relevant legislation guidelines.</li> <li>~ Referral services available for conditions beyond experts of centers.</li> </ul>	In between E and A	The institution manages to deal with emergencies and keep records.	E <input type="checkbox"/> G <input type="checkbox"/> A <input type="checkbox"/> U <input type="checkbox"/>
<b>5. Management of daily operations</b>	How does the ECE manage daily matters?	<ul style="list-style-type: none"> <li>~ Clear logistic work procedures.</li> <li>~ Assigned personnel to perform various duties.</li> <li>~ Handles daily matter flexibly and systematically for smooth operation.</li> </ul>	In between E and A	The organization assigns staff to handle daily matters.	E <input type="checkbox"/> G <input type="checkbox"/> A <input type="checkbox"/> U <input type="checkbox"/>

Sa	How does the ECE keep files?	<ul style="list-style-type: none"> <li>~ It has good filing system</li> <li>~ Appropriated and systematically arranged.</li> <li>~ Kept in orderly way.</li> <li>~ Computerized facilities.</li> </ul>	In between E and A	The files are kept in an orderly way and easily accessible to staff.	<p>Below Acceptable</p> <p>E <input type="checkbox"/></p> <p>G <input type="checkbox"/></p> <p>A <input type="checkbox"/></p> <p>U <input type="checkbox"/></p>	
	<b>6. Professional knowledge</b>	<p>Can the management lead the development of the institution with its professional knowledge?</p> <ul style="list-style-type: none"> <li>~ The management has a very good mastery of knowledge that is important for organization success.</li> <li>~ A thorough understanding of the latest educational development.</li> </ul>	In between E and A	<p>The management masters the knowledge and has received relevant training that assists in leading the organisation.</p>	<p>Below Acceptable</p> <p>E <input type="checkbox"/></p> <p>G <input type="checkbox"/></p> <p>A <input type="checkbox"/></p> <p>U <input type="checkbox"/></p>	

The management refers to Principals, Supervisor & Senior teachers of Kindergarten

		<p>fair and proper manner.</p> <ul style="list-style-type: none"> <li>~ Effectively handles their discontent.</li> </ul>	<ul style="list-style-type: none"> <li>~ complete their task.</li> <li>~ Management acknowledges the good work of the staff.</li> </ul>	U <input type="checkbox"/>						
The leading echelons refer to members of the MC, Supervisor & Principal of Kindergarten										
<b>8. Working relationships with staff</b>	How is the working relationship between the management and staff of the organisation?	<ul style="list-style-type: none"> <li>~ The management is willing to listen, accept and respect the viewpoints of the staff, thus maintaining a harmonious working relationship with them.</li> <li>~ Welfare incentives and facilities to foster a sense of belonging amongst the staff.</li> </ul>	<ul style="list-style-type: none"> <li>~ In between E and A</li> <li>~ The management and the staff maintain good working relationship.</li> <li>~ There are staff welfare services in the institution.</li> </ul>	<table border="1" style="width: 100px; margin-left: auto; margin-right: auto;"> <tr> <td>Below Acceptable</td> <td>E <input type="checkbox"/></td> </tr> <tr> <td>G <input type="checkbox"/></td> <td>A <input type="checkbox"/></td> </tr> <tr> <td>U <input type="checkbox"/></td> <td></td> </tr> </table>	Below Acceptable	E <input type="checkbox"/>	G <input type="checkbox"/>	A <input type="checkbox"/>	U <input type="checkbox"/>	
Below Acceptable	E <input type="checkbox"/>									
G <input type="checkbox"/>	A <input type="checkbox"/>									
U <input type="checkbox"/>										

8a	How does the management create a collaborative culture in the pre primary institute	<ul style="list-style-type: none"> <li>~ The management creates an environment characterized by positive thinking self-esteem, mutual trust, openness, enjoyment, and passion.</li> </ul>	<ul style="list-style-type: none"> <li>~ The management and staff of the institute can cooperate with each other channels are available to express their views.</li> </ul>	<input type="checkbox"/> E <input type="checkbox"/> G <input type="checkbox"/> A <input type="checkbox"/> U
	9. Relationship with parents	<ul style="list-style-type: none"> <li>~ How does the management build up partnership with parents?</li> </ul>	<ul style="list-style-type: none"> <li>~ The management objectively accepts and value parent's views.</li> <li>~ Provides opportunity for involving parents in functioning of the institute.</li> </ul>	<ul style="list-style-type: none"> <li>In between E and A</li> </ul>
	10. ECE educators' qualifications and allocation of duties	What are the qualifications of pre-primary educators?	<ul style="list-style-type: none"> <li>~ Pre-primary educators have received professional training (Graduate + Early Childhood Education, Post Graduation + Early Childhood Education;</li> </ul>	<ul style="list-style-type: none"> <li>Below Acceptable</li> </ul>

	<p>degreed staff)</p> <ul style="list-style-type: none"> <li>~ The staff are enthusiastic in learning</li> <li>~ They possess various expertise.</li> </ul>	+ Early Childhood Education and non-degreed staff)		<input type="checkbox"/> U <input type="checkbox"/>
10a	<p>How are the duties of the pre primary educators allotted?</p>	<p>Mechanism to allocate duties and responsibilities according to their strength, abilities, experience and qualifications</p> <p>Duties and Responsibilities are clearly delineated</p> <p>According to Institution's developmental needs</p>	<p>In between E and A</p>	<input type="checkbox"/> E <input type="checkbox"/> G <input type="checkbox"/> A <input type="checkbox"/> U
11. Allocation of duties for other (Non teaching) staff	<p>How are the duties of other staff allocated?</p>	<p>According to the actual needs of the institution</p> <p>According to abilities and preferences of the management.</p>	<p>In between E and A</p>	<p>According to the need of hour and need of institution</p> <p>Below Acceptable</p> <input type="checkbox"/> E <input type="checkbox"/> G <input type="checkbox"/> A <input type="checkbox"/> U

<b>12.Effectiveness of staff development</b>	How does the ECE organisation formulate its staff development plan? ~ Through courses, workshops, conferences, and on the Job-training ~ Creation of practice situation ~ Talent development program..	In between E and A ~ Through service training ~ Coaching ~ Job instruction.	Below Acceptable E <input type="checkbox"/> G <input type="checkbox"/> A <input type="checkbox"/> U <input type="checkbox"/>		
<b>13.Effectiveness of staff appraisal</b>	How does the Institute assess the performance of its staff? ~ Systematic evaluation of staff at periodic interval by his/her superior ~ Fair and open	In between E and A Evaluation of staff once a year formally or informally by his superior.	Below Acceptable E <input type="checkbox"/> G <input type="checkbox"/> A <input type="checkbox"/> U <input type="checkbox"/>		
<b>14.Staff communication</b>	How does the institution foster communication with its staff? Open and multi-directional communication channels for imparting information and collection of views from its staff.	In between E and A Formal communication channel to release information and collect viewpoints from the staff	Below Acceptable E <input type="checkbox"/> G <input type="checkbox"/> A <input type="checkbox"/> U <input type="checkbox"/>		

<b>15. Staff Collaboration</b>	How does the staff collaborate and work as a team?	<ul style="list-style-type: none"> <li>~ With mutual trust</li> <li>~ Sound cooperation and communication</li> <li>~ In accordance to educational aim of institution.</li> </ul>	<p>In between E and A</p> <p>Staff discharges their duties properly and cooperates with one another.</p>	<p>E <input type="checkbox"/></p> <p>G <input type="checkbox"/></p> <p>A <input type="checkbox"/></p> <p>U <input type="checkbox"/></p> <p>E <input type="checkbox"/></p> <p>G <input type="checkbox"/></p> <p>A <input type="checkbox"/></p> <p>U <input type="checkbox"/></p>
<b>16. Staff Participation in management</b>	Is staff participation in Management activities encouraged?	In all the activities, staff's opinion is asked and implemented wherever possible.	<p>In between E and A</p> <p>In few activities staff participation is desired.</p>	<p>E <input type="checkbox"/></p> <p>G <input type="checkbox"/></p> <p>A <input type="checkbox"/></p> <p>U <input type="checkbox"/></p>

<b>17 Arrangement &amp; utilization of space</b>	How is the physical setting arranged to meet children's needs?	<ul style="list-style-type: none"> <li>~ In proportion to number of children</li> <li>~ Arrangement is child friendly.</li> <li>~ Arouse Childs learning Interest</li> <li>~ Appealing to children.</li> </ul>	<ul style="list-style-type: none"> <li>~ Adequate space to conduct activities</li> <li>~</li> </ul>	<ul style="list-style-type: none"> <li>E <input type="checkbox"/></li> <li>G <input type="checkbox"/></li> <li>A <input type="checkbox"/></li> <li>U <input type="checkbox"/></li> </ul>
<b>18. Physical settings and facilities.</b>	What are the sanitary condition in the institution?	<ul style="list-style-type: none"> <li>~ Fire Precautions</li> <li>~ Well ventilated</li> <li>~ Medical room and first aid kits</li> <li>~ Regularly cleaned and sanitized toilet.</li> <li>~ Pure water facility available.</li> </ul>	<ul style="list-style-type: none"> <li>~</li> <li>~</li> <li>~</li> <li>~</li> <li>~</li> </ul>	<ul style="list-style-type: none"> <li>E <input type="checkbox"/></li> <li>G <input type="checkbox"/></li> <li>A <input type="checkbox"/></li> <li>U <input type="checkbox"/></li> </ul>

<b>19. Provision and Organization of teaching resources</b>	How are the teaching resources provided to meet children's needs?	<ul style="list-style-type: none"> <li>~ Adequate &amp; diversified resources are provided.</li> <li>~ According to the suitability, durability &amp; safety.</li> <li>~ For overall development of the child.</li> </ul>	<p>In between E and A</p> <p>Different resources are provided adequate for child's development.</p>	<p>Below Acceptable</p> <p>E <input type="checkbox"/></p> <p>G <input type="checkbox"/></p> <p>A <input type="checkbox"/></p> <p>U <input type="checkbox"/></p>
<b>20. Management and use of resources.</b>	How are teaching resources being stored, maintained & replenished?	<ul style="list-style-type: none"> <li>~ Low level storage for children's choice independently.</li> <li>~ Other storage space accessible to teachers.</li> <li>~ Regular checkups &amp; replenishment of teaching resources to monitor their effectiveness in facilitating learning activities</li> <li>~ Guidelines on the utilization of resources are provided.</li> </ul>	<p>In between E and A</p> <p>Storage rooms are provided for keeping teaching resources.</p> <p>~ The resources are regularly tidied up or replenished.</p>	<p>Below Acceptable</p> <p>E <input type="checkbox"/></p> <p>G <input type="checkbox"/></p> <p>A <input type="checkbox"/></p> <p>U <input type="checkbox"/></p>

21. Financial Planning and Monitoring	How does the institution manage its finance?	<p>In between E and A</p> <ul style="list-style-type: none"> <li>~ By preparing institutions budget.</li> <li>~ Balancing the income &amp; expenses</li> <li>~ Systematic management of financial resources.</li> <li>~ Obtaining adequate funding</li> <li>~ Reporting to the management regularly</li> </ul>	<p>The management prepares the institutional budget and submit it to management, committee for approval</p>	<p>Below Acceptable</p> <p>E <input type="checkbox"/> G <input type="checkbox"/> A <input type="checkbox"/> U <input type="checkbox"/></p>
21a	How does the institution monitor its finances?	<p>Monthly audit is conducted.</p> <ul style="list-style-type: none"> <li>~ Compare the budget with actual expenses incurred.</li> <li>~ Revise budget for forth coming year.</li> </ul>	<p>~ Monthly financial statements are prepared.</p> <p>~ Reviews on budget and actual expenses are conducted.</p>	<p>Below Acceptable</p> <p>E <input type="checkbox"/> G <input type="checkbox"/> A <input type="checkbox"/> U <input type="checkbox"/></p>

<b>22.Institutional evaluation framework</b>	What is the self-evaluation mechanism of the Institution?	<ul style="list-style-type: none"> <li>~ Through its progress, characteristics and resources available.</li> <li>~ Its implementation of policies and activities.</li> </ul>	In between E and A	Review the effectiveness of its policies and practices.	<input type="checkbox"/> E <input type="checkbox"/> G <input type="checkbox"/> A <input type="checkbox"/> U
<b>23.Attachment to Professional organisations / Bodies / Networking</b>	How is the institution develop inter professional Collaboration?	<ul style="list-style-type: none"> <li>~ Collaboration established with Psychologist, Social Workers, Pediatrics, business, Public Service, School as needed.</li> <li>~ Member of Local, National, International Organisation working in the field of ECE.</li> </ul>	In between E and A	Minimum collaboration is established.	<input type="checkbox"/> E <input type="checkbox"/> G <input type="checkbox"/> A <input type="checkbox"/> U

N.B: In case if you organize / manage any other special activity / features, you are requested to mention in the space below.

**APPENDIX 1**  
**Part III**



**Assesing the Quality & Management of Early Childhood**

**Education Centres**

Questionnaire for Administrator / Principal

Kindly fill the required information of Questionnaire and in case of clarification ask  
the researcher.

## **Questionnaire for Administrator / Principal**

### ***1] Identifying Information***

Name of the center (Pre school organization)

Address :-

Telephone & Fax no :-

Email :-

Website :-

Year established:-

Principal / Head Teacher / Mgt / Supervisor:-

If Registered: - Y / N

If Yes Registered under:-

### ***2] Description of the organization.***

Type of organization:-

- 1) Private
- 2) Governmental
- 3) Semi Governmental
- 4) N. G. O.
- 5) Franchise

6) Others (Please Specify)

### ***3] Organization's***

Vision:-

Mission:-

Goals:-

### ***4] Duration***

- Length of session: Full day  
Half day
- Number of days per week : 5 days, 6 days

### ***5] Medium of instruction***

- Mother Tongue
- Hindi
- English
- Any Other

### ***What Managers do***

### **6] Head Teacher / Principal: Personal Characteristics**

Age:-

Sex: -              M.              F

### **7] Head Teacher: - Professional Qualifications**

- Education / Diplomas
- Teacher Training
- Principal / Head Teacher Training

- Any other

**8] Head Teachers Professional Experience**

- I. Years of teaching experience \_\_\_\_\_
- II. Years at present school \_\_\_\_\_
- III. Years as head teacher \_\_\_\_\_

**9] Head Teacher Work Load**

- A. Teaching
- B. Administrative duties
- C. Outside Meetings
- D. Teacher Supervision / Help
- E. Meeting Parents

**10] Head Teachers Salary: -**

*Managing Resources*

- 8 School description
  - 8.1 Size of the school (area of whole school)
    - 8.1 (a) School Building
      - Own /                          Rented
    - 8.1 (b) Location
      - Rural /      Urban /      Slum      / any other place specify
    - 8.1 (c) Average class size
    - 8.1 (d) Total number of class Rooms.
    - 8.1 (e) Age of school building
    - 8.1 (f) Classes

Play Group      Y./ N

Nursery      Y / N

Jr Kg      Y / N

Sr Kg      Y / N

Any other (specify)

8.1(g) The number of years required for the child in Pre-primary center.

---

***Children***

8.2 (a) Total number of pre school children.

8.2 (b) Total number of Boys:              Total number of Girls:

8.2 (c) Age of children during admission

I. 1.5 yrs

II. 2yrs

III. 2.5yrs

IV. 3yrs

8.2 (d) Average age of the child in the following classes :-

I. Play Centre

II. Nursery

III. Jr.Kg

IV. Sr Kg

8.2 (e) Number of children in each class

Play Centre

Nursery

Jr.Kg

Sr.Kg

**Any other**

- 8.2 f) Do the number of children fluctuate every year ? i.e. Are they likely to
- a) Increase
  - b) Decrease
  - c) Remain the same**

*Managing People*

**A Program Personnel**

9. Teacher description:

9.1 (A) Number. of. teachers                    M                    F

(B) Qualification of the Teachers

- 10 + Diploma / Certificate in E.C.E
- 12 + Diploma / Certificate in E.C.E
- BA/ BSC/ BHSC/ BCOM
- BA/ BSC/ BHSC/ BCOM + Diploma / Certificate in E.C.E
- Masters
- PhD
- Any other

(C) Teachers age distribution:-

Between18-25	40-45
26-30	46-50
31-35	50 + Years
36-40	

(D) Assistant teachers

Y                            N

(E) Teacher aides or child care helpers

Y                            N

(F) Years of Service

- i) 1-3 Years
- ii) 4-6 Years
- iii) 7-9 Years
- iv) 10 + Years

(G) Volunteers

Y                            N                            Not applicable

9.1 B Non Program Personnel

- i) Dieticians and Food Service Personnel
- ii) Psychologists / Counselors
- iii) Medical Staff
- iv) Office Staff
- v) Maintenance Staff
- vi) Transportation Staff

9.2 Job Description For Personnel

- 1) Working condition
- 2) Benefits

- 3) Responsibilities and duties
- 4) Evaluation

#### InService Training / Education

- (a) Does the school provide in service training
- |     |    |
|-----|----|
| Yes | No |
|-----|----|

If Yes

What in-service training is provided for the development of professional knowledge and skills:

- i) Offsite seminars / Workshops
- ii) Visit to other program
- iii) Access to Resource Materials
- iv) On site in-service sessions
- v) College Level / Technical school Courses
- vi) Any other (specify)

If No

- 1) How do you update your self?
- 
- 

#### Membership of Professional organizations:-

- 1) Local: -
  - 1)
  - 2)
  - 3)
  - 4)
- 2) National :-
  - 1)
  - 2)

3)

4)

3) International :- 1)

2)

3)

4)

## *Managing Activities / Programs*

Details of the activities and programmes in the preschool: kindly tick the appropriate box.

7.	Nature/ Science	<input type="checkbox"/>						
8.	Maths/ Number	<input type="checkbox"/>						
9.	Language	<input type="checkbox"/>						
10.	Tv/ Video	<input type="checkbox"/>						
11.	Any other	<input type="checkbox"/>						

- Do the school have the children's Library or Library/books for Teachers reference.

### A Programme Structure

<i>1. Scheduled</i>	<i>Yes</i>	<i>No</i>
	<input type="checkbox"/>	<input type="checkbox"/>
<i>2. Free Play</i>	<input type="checkbox"/>	<input type="checkbox"/>
<i>3. Group training</i>	<input type="checkbox"/>	<input type="checkbox"/>

### *12 Managing Finances :*

#### A The school's Sources of Finance:- (**Income**)

- |                            |    |
|----------------------------|----|
| a) Grants (if any)         | Rs |
| i) Foundations / Trust     |    |
| ii) Government             |    |
| iii) Cooperates            |    |
| iv) Individual             |    |
| v) Foreign                 |    |
| b) Fees                    |    |
| i) Monthly                 |    |
| ii) Term Wise (Six Months) |    |
| iii) Annually              |    |

#### B) The school's expenses **Rupees**

##### **1) PERSONNEL**

- DIRECTOR \_\_\_\_\_
- HEAD TEACHER \_\_\_\_\_
- TEACHER \_\_\_\_\_

- ASSISTANTS \_\_\_\_\_
- SECRETARY \_\_\_\_\_
- OTHERAIDES/ PERSONNEL \_\_\_\_\_

## **2) NON PERSONNEL**

- RENT \_\_\_\_\_
- UTILIES AND PHONE \_\_\_\_\_
- ADVERTISING \_\_\_\_\_
- FOOD \_\_\_\_\_
- OFFICE SUPPLIES \_\_\_\_\_
- CLASS ROOM EQUIPMENTS AND MATERIALS \_\_\_\_\_
- INSURANCE \_\_\_\_\_
- STAFF DEVELOPMENT AND TRAINING \_\_\_\_\_
- REPAIRS AND RENNOVATION \_\_\_\_\_
- TAXED \_\_\_\_\_
- ANY OTHER \_\_\_\_\_

N.B: Added information is welcome in the space provided below.