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**Procedure to give your contribution for Position Papers for**

**New Education Policy 2020**

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Last date of filling of your response is 30th May 2022

**Curriculum Development Department,**

**State Council of Educational Research and Training, Maharashtra, Pune**

# Early Childhood Care and Education(ECCE) and Foundational Literacy and Numeracy(FLN) e-Template for the Position Paper of the Focus Group

1. **Preliminary information**

This section contains preliminary information regarding the focus group.

* 1. **Executive Summary/Abstract** (0-500 words)

### 

1. **Introduction**
   1. **Introduction to ECCE and FLN** (*What is the present status/position regarding Early Childhood Care and Education and Foundational Literacy and Numeracy? This also needs to include a brief on historical perspective and prevailing practices at the National or State or UT level?)* (0-500 words)
   2. **ECCE and FLN in National Education Policy 2020 *(****Please respond to the NEP points on ECCE and FLN, including any suggestions you may have regarding additions or modifications. #1)* (0-500 words)
   3. **Current Challenges (***What are the problems currently faced in the curriculum and pedagogy of ECCE and FLN? #2*) (0-300 words)

### **Addressing Current Challenges** (How can we ensure that the problems listed in 2.3 are addressed/overcome? What is currently being done well in ECCE and FLN, and how can these present good practices/innovations/initiatives be strengthened/ scaled up? *#3 and #4*) (0-500 words)

1. **Universalizing ECCE and FLN**
   1. **Approach and Mechanisms***(What should be the approach to universalize ECCE for all children between the ages of 3 and 6? What are the current challenges towards achieving universal FLN? How can these challenges be overcome? Are there any structures/processes that should be strengthened to achieve this aim? #6)* (0-500 words)
   2. **Strengthening Anganwadi Centres *(****What are the mechanisms through which existing Anganwadi Centres should be strengthened? What is the approach to ensure that all Anganwadi workers, and other teachers engaged with ECCE, acquire educational qualifications in ECCE? What should be done in the interim to ensure existing Anganwadi workers/teachers develop the necessary capacities to fulfil the goals of NEP 2020? #7, #8)* (0-500 words)
   3. **Integrating Health-related Monitoring by Teachers *(****How should health-related monitoring be integrated in the Early Years? What areas of health and physical well-being should be monitored by teachers for ensuring better cognition? What indicators can be easily monitored by teachers? # 18)* (0-300 words)

# Developmental Stages (5+3+3+4): ECCE and FLN Curriculum

## (The four-stage design of Foundational (ages 3-8), Preparatory (ages 8-11), Middle (ages 11-

***14) and Secondary (ages 14-18) Stages is critical for realizing the vision of NEP 2020. While FLN largely needs to be addressed in the Foundational and Preparatory Stages, some consolidation will be required in the Middle Stage too. In this section, please give specific proposals and illustrations for the first 3 stages for achieving the goals of FLN )***

* 1. **Learning Experiences for 0-3 Year Old Children*(NEP 2020 also talks about learning experiences for 0-3 year-olds. What should be major components of recommendations for 0-3 year-olds and how should they be implemented?****#25****)***(0-500 words)
  2. **Core Learning Objectives of Early Childhood Care and Education*(****What are the core learning objectives and outcomes, i.e., key concepts, skills, values, dispositions, and capacities in pre- school years, including those relating to FLN, that all students must develop? How should these capacities be developed across each stage (Foundational: up to 8yrs; Preparatory: 8-11yrs; Middle: 11-14yrs? #26)* (0-300 words)

### Foundational stage

* + - 1. Birth – 3 years (0 - 300 words)
      2. Years 3-8 (0 - 300 words)
    1. Preparatory stage (0 -300 words)
    2. Middle stage (0 -300 words)
  1. **Curriculum and Pedagogy for ECCE and FLN** *(What should be the core principles for developing curriculum and pedagogy for the various domains of ECCE? What should be the curricular changes in the Foundational and Preparatory Stages that would lay emphasis on FLN? What aspects of FLN and ECCE should be incorporated in the Adult Education programme to ensure better support to children in learning by parents?#5 and #9, 19)* (0-500 words)

# Pedagogy for the achieving Learning Outcomes of Early Childhood Care and Education

(For each of the concepts/capacities and stages described (for as many as possible), describe, stagewise

experiential/play-based/toy-based/discovery-based/experiment-based/art-based/sports-based/storyt elling-based/interactive/less-textbook-centric/creative/ enjoyable activities and pedagogy that will enable students to develop these capacities through less rote and greater creativity and analytical/critical thinking. #27) (0-300 words)

### Foundational stage (0 -200 words)

* + - 1. Birth – 3 years (0 - 300 words)
      2. Years 3-8 (0 - 300 words)
    1. Preparatory stage (0 -200 words) 4.4..3 Middle stage (0 -200 words)
  1. **Multidisciplinary and Interdisciplinary Experience in ECCE and FLN**

(Describe how to develop useful/interesting/illuminating horizontal connections in the curriculum and pedagogy of this stage (with other stages and with “real life”) for each of these concepts (or for as many of these concepts as possible) that would promote a more holistic and multidisciplinary experience for students. #28) (0-300 words)

### Foundational stage (0 -200 words)

* + 1. Preparatory stage (0 -200 words)
    2. Middle stage (0 -200 words)
  1. **Integrating Indian Knowledge Systems in ECCE and FLN *(****How can Indian knowledge systems and the rich ECCE traditions of India, including local and tribal knowledge and traditions, be incorporated into the ECCE/FLN curriculum? #13*) (0-300 words)
  2. **Stage-wise integration of Indian Knowledge Systems in ECCE and FLN** *(Describe ways in which the concepts (or as many as possible) can be rooted in India, such as through Indian and local traditions (including stories, poems, music, dance, drama, games, toys, etc.) and Knowledge Systems. #29)* (0-300 words)

### Foundational stage (0 -200 words)

* + 1. Preparatory stage (0 -200 words)
    2. Middle stage (0 -200 words)
  1. **Local Knowledge in Curriculum and Pedagogy**

***(****Describe ways in which local knowledge and flavor could be included in the curriculum and pedagogy in the teaching and learning of these concepts including those related to FLN.#30)* (0 -300 words)

# Inclusion of Children with Special Needs

(What tools can be used to identify the diverse gifts/talents of children at this stage? What tools can be used to identify children with learning disabilities at this stage? Approaches to inclusion for children from SEDGs that are necessary for this curricular area need to be elaborated. #22, #23, #33 ) (0-500 words)

# Assessment in ECCE and FLN

**(**Describe how assessment in ECCE and assessment for FLN may be transformed from one that primarily tests rote memorisation skills to one that is more formative, promotes learning and development, and tests higher-order capacities such as analysis, critical thinking, and conceptual clarity. Different modes of assessment that are age appropriate should be illustrated for each stage. #34) (0 -400 words)

### Foundational stage (0 -200 words)

* + 1. Preparatory stage (0 -200 words)
    2. Middle stage (0 -200 words)
  1. **Language Development in ECCE** *(It is important to include children’s familiar/home languages in the teaching and learning of FLN in early grades. How can this be done at scale in the different contexts of the country? Describe practices by which students may achieve bi- or multi-lingual proficiency in FLN. #11, #32)* (0 -300 words)

# Family and Community Participation in addressing ECCE and the FLN Gap

(What are ways in which families and home learning/schooling can be supported to effectively contribute to addressing ECCE and the FLN gap? What models of peer learning could work best at the Foundational stage? How can the community be engaged in ensuring that every child achieves Grade-appropriate learning proficiency by Grade 3? Describe ways in which families and local communities could be involved in the teaching and learning of local concepts.#17, #20, #21, #31- While discussing, reference to 0-3 year old need also be given) (0 -500 words)

# Educational Technology for ECCE and FLN

**(**Describe ways in which technology could be used to enhance teaching-learning of FLN in an effective and equitable manner?#36) (0 -300 words)

# Teacher Capacity Building

***(****What should be the approach to teacher education, and for developing teachers for ECCE? What should be the approach to teacher education, including in-service teacher education, to have a special focus on addressing the FLN gap? How should teacher capacity, support, and education be reformed to effectively enable all the above transformations?#15 and #16, #37*) (0 -500 words)

# Measures to deal with Natural and other disasters

## (In pandemic situations, such as the one we are currently facing, what measures can be taken at the National or State levels to reach out to children at the Foundational Stage and minimise the disruption to their care and education?#24)(0 -300 words)

1. **Enabling Conditions for Quality ECCE and FLN**

**(*What enabling conditions (e.g., school culture, practices, infrastructure, equipment, governance, etc.) should be in place in order to effectively enable all the above transformations?#38*) (0 -200 words)**

### School Culture and Practices (0 -200 words)

* 1. Infrastructure and Equipment (0 -200 words)
  2. Human Resource – Teaching as well as supporting (0 -200 words)
  3. Teaching Learning Material (0 -200 words)
  4. Technology related (0 -200 words)
  5. School Governance
  6. School Complex (0 -200 words)
  7. Any other (0-200 words)

1. **Guidelines for Textbook and Teaching-Learning Material Developers**

(What kind of children’s instructional materials and TLM will be needed for development of strong FLN skills? How can enjoyable children’s literature be developed in regional and local languages? How can it be made available to children? How can technology be utilized to increase access to quality children’s literature? Describe the approach to development of teaching and learning materials, keeping in mind the curricular and pedagogical shifts. #10, #12, #35) (0-500 words)

### Foundational stage (0 -200 words)

* 1. Preparatory stage (0 -200 words)
  2. Middle stage (0 -200 words)

1. **Role of various agencies for providing quality ECCE and achievement of FLN**

(What are the possible coordination mechanisms between the Ministry of Education (MoE), Ministry of Women and Child Development (MoWCD), Ministry of Health and Family Welfare (MoHFW) and Ministry of Tribal Affairs (MoTA) to ensure quality ECCE and achievement of FLN? How will the ECCE curriculum be uniformly implemented across different institutions coming under these different departments? What would be the role of the Education Department in this coordination? #14) (0-400 words)

# Specific Recommendations for the National/State Curriculum Frameworks

(What are your specific recommendations for four curriculum frameworks with regard to **ECCE and**

*Foundational Literacy and Numeracy?)* (0-300 words)

### Specific recommendations for NCF/SCF ECCE (0 -200 words)

* 1. Specific recommendations for NCF/SCF SE (0 -200 words)
  2. Specific recommendations for NCF/SCF TE (0 -200 words)
  3. Specific recommendations for NCF/SCF AE (0 -200 words)

1. **Any other Comments and Suggestions on this theme**

(In this subsection, please provide other suggestions about ECCE and FLN that are not covered in the above questions. It is recommended that these suggestions are in alignment with the vision and specific anchors provided above from the NEP 2020). (0 -200 words)

***Bibliography and References***

**(**Please include references (research papers, studies, pilots, or anecdotal evidence) throughout to help substantiate recommendations wherever applicable. A bibliography would also be most helpful for easy reference.**)**

## (Here, the system will allow the user to insert references in the APA format while filling up the document and will collate all the references in this section.)

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Annexures

(Not mandatory. Please put in a title for an annexure along with a one- line description)