Recruitment Application Form Early Childhood Development (ECD) Mission

This is the application form to apply for the position of **Programme Manager (Health/ Nutrition/ Early Childhood & Education/ Community Mobilization)**

1. Personal Details:

Applicants Name:

Contact Information (Email Address & Phone Number):

2. Education History:

Please provide information on your education credentials. You can add information up to two degrees. If you have more than two degrees, please provide information on the two most relevant degrees.

egree #1 (Required)
ame of Degree/Course:
lame of College/University:
Puration of Course (Eg. July 2017 to Aug 2019):
Percentage of marks obtained:
Grade/Division/Rank:

Degree #2 (Optional)

Name of Degree/Course:

Name of College/University:

Duration of Course (Eg. July 2017 to Aug 2019):

Percentage of marks obtained:

Grade/Division/Rank:

3. Work Experience:

Please provide information on your work experience. If you have more than two work experiences, please provide information on the two most relevant experiences.

Experience #1 (Required)	
Name of Organization or Company:	
Period of Employment (Eg. Jan 2019 to Jun 2020):	
Position/Designation Held:	
Brief Description of the Experience/ Nature of Work:	
Last Drawn Salary	
Reason For Leaving	

Experience #2 (Optional)	ce #2 (Optional)
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Name of Organization or Company:

Period of Employment (Eg. Jan 2019 to Jun 2020):

Position/Designation Held:

Brief Description of the Experience/Nature of Work:

Last Drawn Salary:

Reason For Leaving:

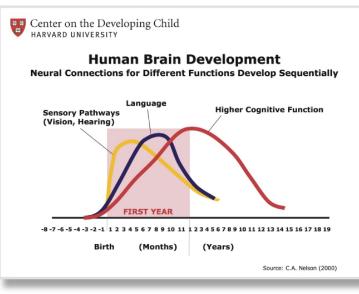
4. Please read the following policy brief on ECD

This article is titled: **"In Brief: The Science of Early Childhood Development"** It was published on the website of the "Center on the Developing Child at Harvard University."

IN**BRIEF** | THE SCIENCE OF EARLY CHILDHOOD DEVELOPMENT

A series of brief summaries of the scientific presentations at the National Symposium on Early Childhood Science and Policy. The science of early brain development can inform investments in early childhood. These basic concepts, established over decades of neuroscience and behavioral research, help illustrate why child development—particularly from birth to five years—is a foundation for a prosperous and sustainable society.

Brains are built over time, from the bottom up. The basic architecture of the brain is constructed through an ongoing process that begins before birth and continues into adulthood. Early experiences affect the quality of that architecture by establishing either a sturdy or a fragile foundation for all of the learning, health and behavior that follow. In the first few years of life, more than 1 million new neural connections are formed every second. After this period of rapid proliferation, connections



are reduced through a process called pruning, so that brain circuits become more efficient. Sensory pathways like those for basic vision and hearing are the first to develop, followed by early language skills and higher cognitive functions. Connections proliferate and prune in a prescribed order, with later, more complex brain circuits built upon earlier, simpler circuits.

2 The interactive influences of genes and experience shape the developing brain. Scientists now know a major ingredient in this developmental process is the "serve and return" relationship between children and their parents

In the proliferation and pruning process, simpler neural connections form first, followed by more complex circuits. The timing is genetic, but early experiences determine whether the circuits are strong or weak.

POLICY IMPLICATIONS

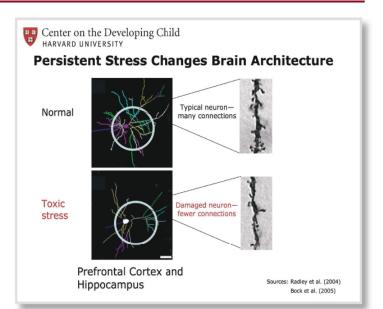
- The basic principles of neuroscience indicate that early preventive intervention will be more efficient and produce more favorable outcomes than remediation later in life.
- A balanced approach to emotional, social, cognitive, and language development will best prepare all children for success in school and later in the workplace and community.
- Supportive relationships and positive learning experiences begin at home but can also be provided through a range of services with proven effectiveness factors. Babies' brains require stable, caring, interactive relationships with adults — any way or any place they can be provided will benefit healthy brain development.
- Science clearly demonstrates that, in situations where toxic stress is likely, intervening as early as possible is critical to achieving the best outcomes. For children experiencing toxic stress, specialized early interventions are needed to target the cause of the stress and protect the child from its consequences.

and other caregivers in the family or community. Young children naturally reach out for interaction through babbling, facial expressions, and gestures, and adults respond with the same kind of vocalizing and gesturing back at them. In the absence of such responses—or if the responses are unreliable or inappropriate—the brain's architecture does not form as expected, which can lead to disparities in learning and behavior.

3 The brain's capacity for change decreases with age. The brain is most flexible, or "plastic," early in life to accommodate a wide range of environments and interactions, but as

ments and interactions, but as the maturing brain becomes more specialized to assume more complex functions, it is less capable of reorganizing and adapting to new or unexpected challenges. For example, by the first year, the parts of the brain that differentiate sound are becoming specialized to the language the baby has been exposed to; at the same time, the brain is already starting to lose the ability to recognize different sounds found in other languages. Although the "windows" for language learning and other skills remain open, these brain circuits become increasingly difficult to alter over time. Early plasticity means it's easier and more effective to influence a baby's developing brain architecture than to rewire parts of its circuitry in the adult years.

Cognitive, emotional, and social capacities are inextricably intertwined throughout the life course. The brain is a highly interrelated organ, and its multiple functions operate in a richly coordinated fashion. Emotional well-being and social competence provide a strong foundation for emerging cognitive abilities, and together they are the bricks and mortar that comprise the foundation of human development. The emotional and physical health, social skills, and cognitive-linguistic capacities that emerge in the early years are all important prerequisites for



Brains subjected to toxic stress have underdeveloped neural connections in areas of the brain most important for successful learning and behavior in school and the workplace.

success in school and later in the workplace and community.

5 Toxic stress damages developing brain architecture, which can lead to life-long problems in learning, behavior, and physical and mental health. Scientists now know that chronic, unrelenting stress in early childhood, caused by extreme poverty, repeated abuse, or severe maternal depression, for example, can be toxic to the developing brain. While positive stress (moderate, short-lived physiological responses to uncomfortable experiences) is an important and necessary aspect of healthy development, toxic stress is the strong, unrelieved activation of the body's stress management system. In the absence of the buffering protection of adult support, toxic stress becomes built into the body by processes that shape the architecture of the developing brain.

For more information, see "The Science of Early Childhood Development" and the Working Paper series from the National Scientific Council on the Developing Child.

www.developingchild.harvard.edu/library/



NATIONAL CONFERENCE of State Legislatures



THE INBRIEF SERIES:

INBRIEF: The Science of Early Childhood Development INBRIEF: The Impact of Early Adversity on Children's Development INBRIEF: Early Childhood Program Effectiveness INBRIEF: The Foundations of Lifelong Health

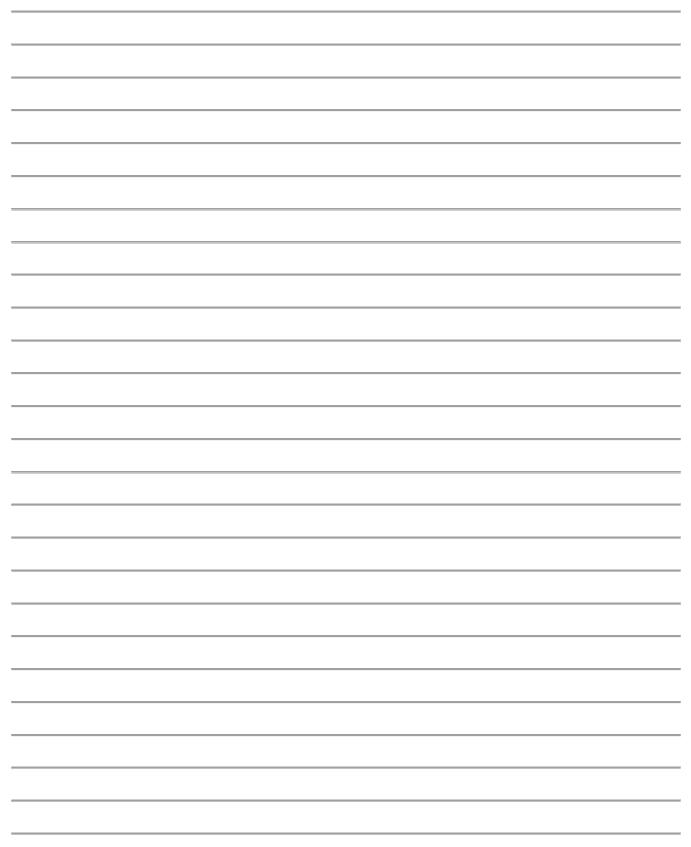
www.developingchild.harvard.edu

Important:

Please answer the following two questions only after reading the article.

Question: 1

Imagine you are speaking with a state government leader. Based on your understanding of the article, how would you describe the importance of the early childhood period? Why should this matter for policy makers? (Please limit your response to 300 words)



Question: 2

Imagine the state is planning to implement an ECD programme through Anganwadi centres. What could be some implementation challenges that the state might encounter? (Please limit your response to 300 words)



5. Credentials:

Please attach your updated resume and certificates mentioned below;

- 5.1. Resume
- 5.2. Educational Certificates (Attached only two degree certificates/degree transcript)
- 5.3. Experiences Certificates (Attached only two relevant experience certificates)

6. Address for Communication: