



SUMMER INTERNSHIP PROGRAM AT SIHFW , BANGALORE

Research proposal for evaluation of

ESSILOR VISION FOUNDATION'S Program

“Namma Kannu , Namma Doddaballapura”



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A .ORGANIZATION SECTOR PROFILE

1. BRIEF HISTORY

Karnataka State Health System Resource Centre (**KSHSRC**) was set up under the National Rural Health Mission to function as a Centre for Excellence for facilitating implementation of NHM.

Registered on **2nd March 2009.**

It is the state version of **National Health System Resource Centre (NHSRC)** established under Govt. of India

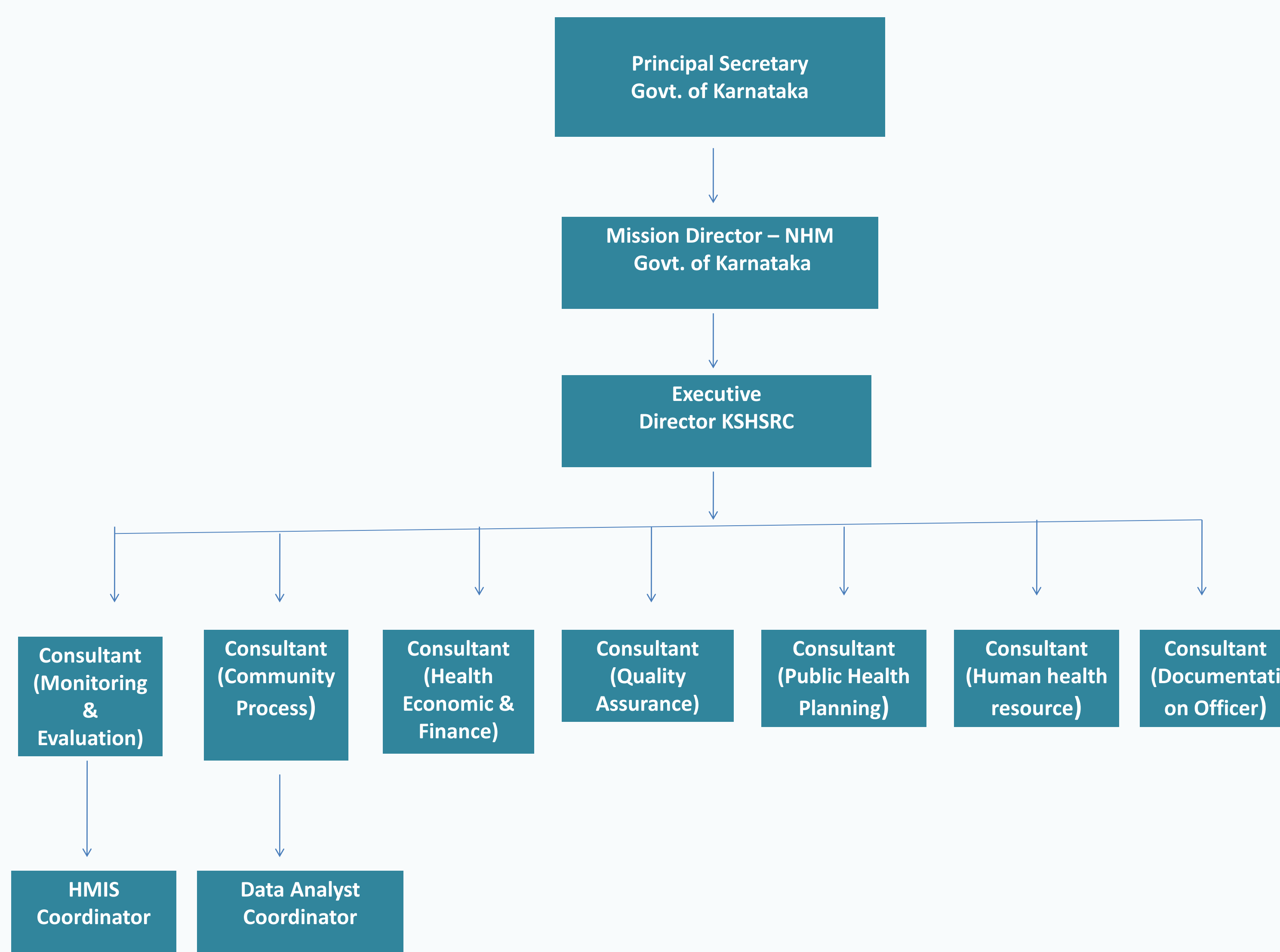
2. VISION

Facilitate the attainment of universal access to equitable, affordable and quality healthcare, which is accountable and responsive to the needs of the people in the State of Karnataka

3. MISSION

The goal of this institution is to improve health outcomes by facilitating governance reforms health systems innovations and improved information sharing among all stake holders at the National, State, District and Sub-District levels through specific capacity development and convergence models. Also, it proactively identifies the issues/ gaps/ deficiencies in the Health System and work towards solving them.

4. ORGANIZATION STRUCTURE



B. ABOUT THE PROJECT

“Namma Kannu , Namma Doddaballapura” translates from Kannada to English as "Our eyes, our Doddaballapura “

This program provided opportunity for free vision screening to every resident of Doddaballapura taluk of Bangalore Rural district of Karnataka and provide spectacles to the needy including referral services to make the region Poor Vision Free and establish sustainable eye care service points for the Doddaballapura region.

This program was meant to **create access to free vision care** for all 325,000 residents of 290 villages and 33 urban wards in the Doddaballapur Taluk region within 2 years ..

Project “Namma Kannu Namma Doddaballapura ” was launched on **14th September 2018** for duration of **two years** at Doddaballapura taluk as a CSR initiative taken by **Essilor Vision Foundation** in collaboration with Ministry of Health and Family Welfare of the **Government of Karnataka , Prerana Trust**, a not-for-profit organization and **Drishti Eye Hospital**, a social impact organization..

Among the screened population of 21,2000 42,000 individuals were diagnosed with refractive errors and provided with spectacles: A total of 8,000 cataract cases were identified and referred to hospitals for surgery.

The Essilor Vision Foundation is committed to eliminating poor vision and its lifelong consequences and providing underprivileged people with the opportunity to live a better life through better sight.



1. OBJECTIVES



Objective 1: To assess the implementation and effectiveness of door-to-door screening in Doddaballapura .

- To assess the implementation of the spectacles distribution program, including the distribution process and coverage..
- To determine the level of awareness among the beneficiaries regarding post-treatment eye care and regular follow-up care..



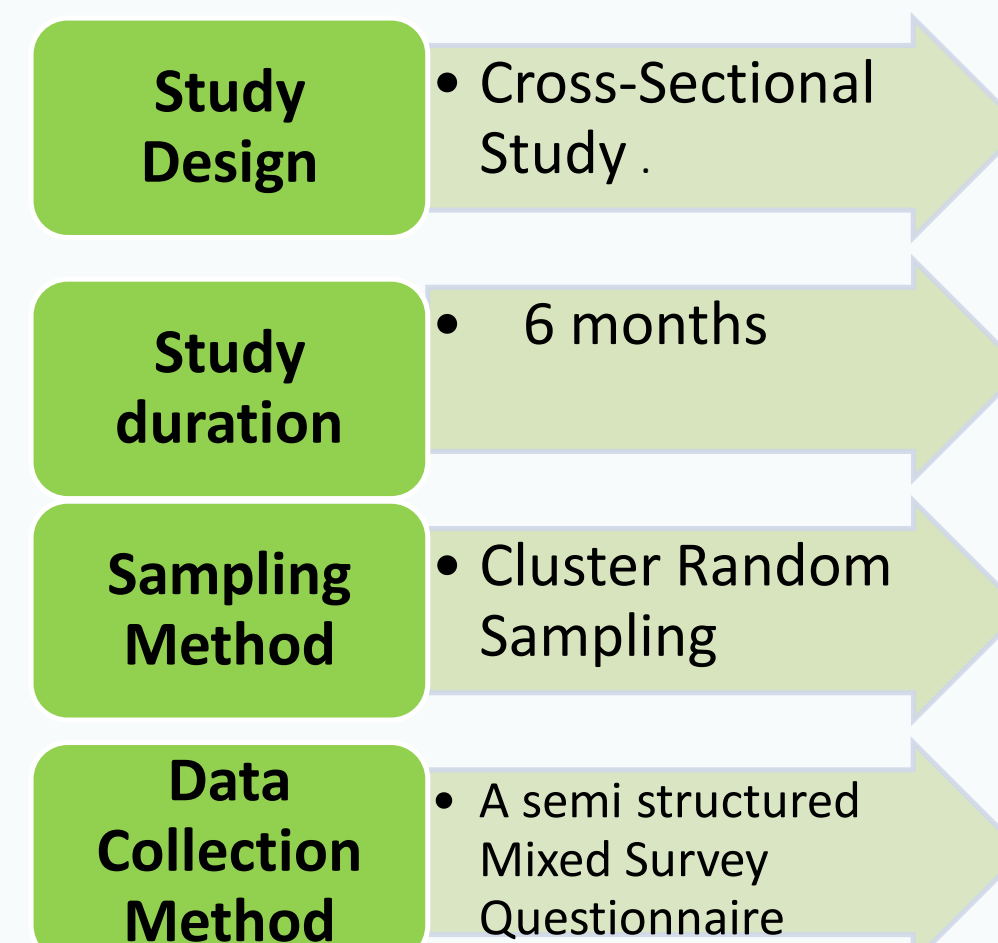
Objective 2: To assess the outcome of referral services:

- To evaluate the program's effectiveness in identifying eye defects beyond refractive errors through referral services.
- To assess the outcome of the cataract surgery post-referral.
- To measure participant satisfaction with the cataract surgery and post-surgery care by Drishti eye hospital.



Objective 3: To gain a comprehensive understanding of the partner's role and identify the key challenges encountered during the implementation of the project (to improve the overall project execution).

2. METHODOLOGY



OpenEpi , an open-source software for epidemiologic and statistical calculations was utilized for sample size calculation in this study.

PARTICULARS	POPULATION SIZE	ESTIMATED PREVALANCE (Through Study)	SAMPLE SIZE AT 80% CI (using OpenEpi)	DROP OUT OF 10% OF SAMPLE SIZE	TOTAL SAMPLE SIZE (256)
Total screened population	21,2000	25%	124	12	136
Individuals provided with free spectacles	42,000	16%	89	9	98
individuals referred for Cataract surgery	8,000	3%	20	2	22

C. LEARNING & VALUE ADDITIONS

1. SWOT ANALYSIS



2. LEARNING AND VALUE ADDITIOND DURING INTERNSHIP

- Learnt about the effectiveness of collaborative efforts between various stakeholders, such as government bodies, nonprofit organizations, and healthcare providers.
- Understanding of program implementation in the field of public health.
- Exposure to diverse healthcare settings : healthcare facilities, including primary health centers, specialized hospitals, and skill labs.
- Research and evaluation skills including designing questionnaire and analyzing healthcare data.

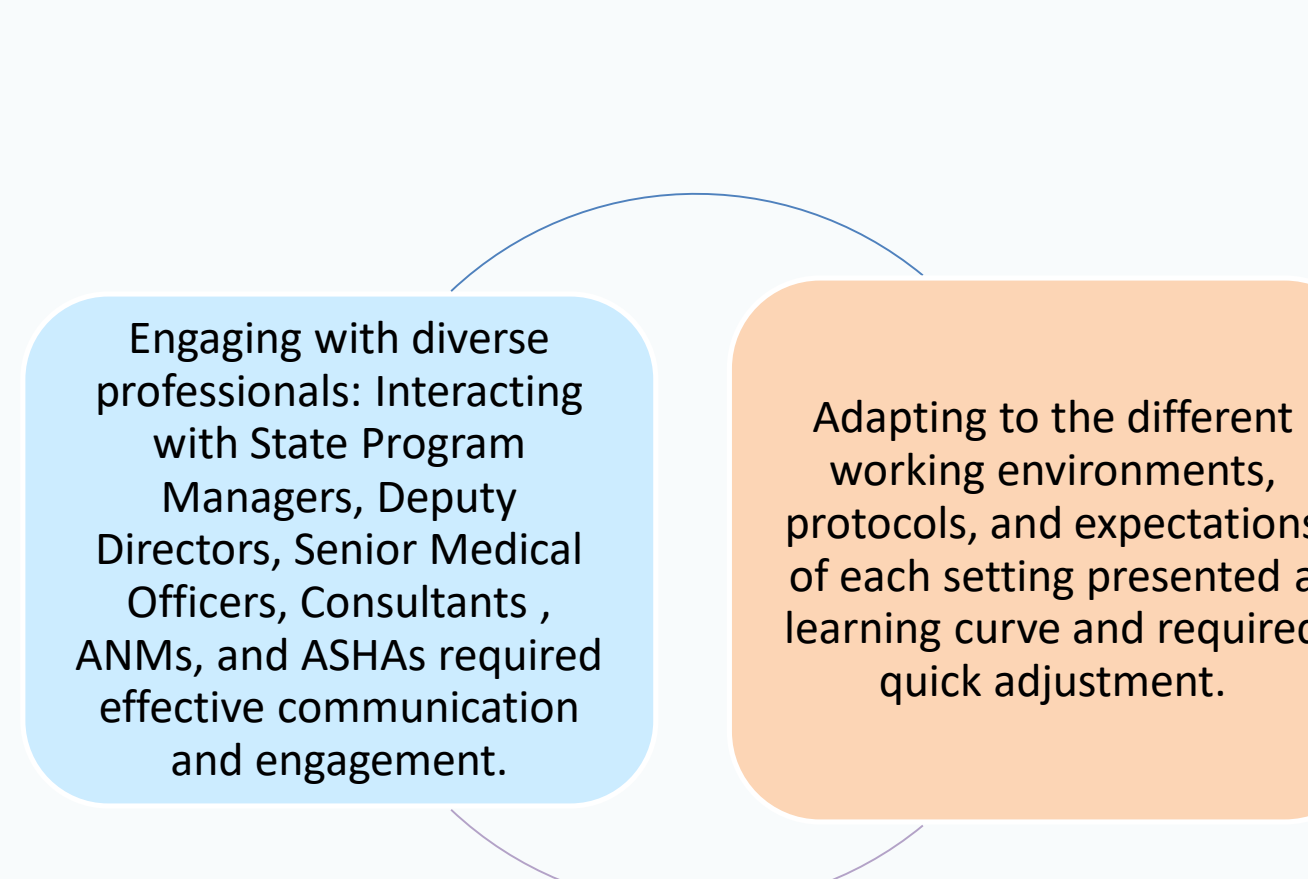
THEORETICAL KNOWLEDGE

- Theoretical foundation helped me to understand policy and program frameworks and the importance of the role of research in shaping healthcare policies and programs.

PRACTICAL KNOWLEDGE

- Hands-on experience : Insights into the complexities , challenges , constrains and breakthrough in program implementation and delivering healthcare services.

3. CHALLENGES



4. USEFULNESS

- Understanding National health Program Implementation
- Gained Team work & collaboration skills.
- Gained Time Management & multitasking skills.
- Networking and Professional Connections.
- Research Skills Development.