

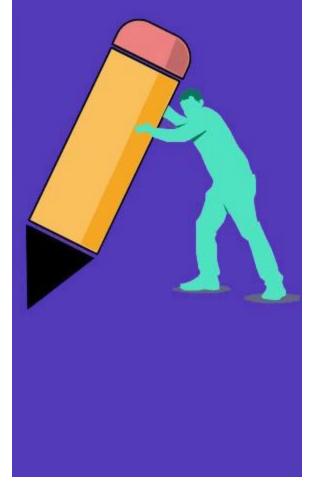
TITLE OF THE PROJECT

Swami Vivekananda Integrated Public Health , Cardiac Rehabilitation, Biomedical Research Centre And Creating Vast Employment Opportunities in West Bengal.

PROJECT DESIGN, CONCEPT & WRITTEN BY

Prof. Soumitra Mukhopadhyay, PhD Founder Chairman, Mukhopadhyay Foundation, Bijoy Apartment, Rashbehari Sarani Siliguri 734001, West Bengal India WhatsApp: +91 7477834766 E –mail: chairman@mukhopadhyayfoundation.org

PROJECT OVERVIEW



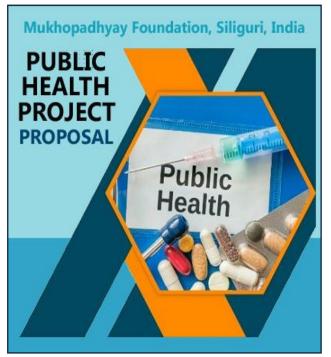
TOTAL COST OF THE PROJECT ₹ 10 Cr (Including Cost Of Land)

LAND WILL BE PROVIDED BY MUKHOPADHYAY FOUNDATION

> REQUIREMENT FOR PROPOSED PROJECT

NO OBJECTION CERTIFICATE FROM GOVERNMENT OF WEST BENGAL

FINANCIAL ASSISTANCE REQUIRE: ₹ 7 Cr



PREFACE

It is Health that is real Wealth and not pieces of Gold and

Silver". The people can buy Gold or Silver but not Health. Being healthy means that people have the freedom to do what they want to do — freedom that no amount of money can buy. Public health plays a critical role in ensuring the well-being of communities by addressing health disparities, preventing disease, promoting health equity and application of Cardiac Rehabilitation among the poor Villagers.

This proposed project is an endeavor to analyze and implement strategies that aim to enhance public health outcomes through evidencebased practices, community engagement, and innovative interventions. Public Health Care Project is very relevant today particularly Rural Health Care in the Nadia District of West Bengal. There is a global acceptance **Sustainable Development Goals 3**. But rural people of Nadia District how much they know about SDGs 3 still it is a matter of Debate.

The proposed project underscores the importance of collaboration among policymakers, healthcare providers, researchers, and community members to address pressing public health challenges. These include chronic diseases, infectious diseases, environmental health issues, and health inequities.

Through this initiative, our charitable organization aims to contribute to the advancement of public health by identifying gaps in healthcare delivery, fostering awareness, and empowering communities to take ownership of their health. Our ultimate goal is to create a sustainable impact that improves the quality of life for individuals and strengthens the resilience of communities.

Employment opportunities play a critical role in shaping the socioeconomic development of a nation. One of the primary benefits of opening employment opportunities is economic growth. When people are gainfully employed, they contribute to the economy through increased productivity and consumer spending. One of the primary benefits of the proposed project is to open employment opportunities and which help economic growth. When people are gainfully employed, they contribute to the economy through increased productivity and consumer spending.

In conclusion, it is necessary to write the proposed project have two main issues namely to provide Public Health Care and to create employment opportunities. Thus the proposed project is very important the present society.

Prof. S Mukhopadhyay, PhD

SUMMARY

The proposed project proposal is a public health project

which is an organized effort designed to improve the health and well-being of a community and a population. Cardiac Rehabilitation also included in the project proposal. **Cardiac Rehabilitation** Project Proposal typically outline as a plan to implement or improve a program aimed at supporting individuals recovering from heart-related conditions, such as heart attacks, heart surgeries, or other cardiovascular diseases. **Skill development training for persons with disabilities (**PWDs) will be provided through the project proposal. **Biomedical research** is a multidisciplinary scientific field aimed at understanding the biological processes of life, the mechanisms underlying diseases, and the development of innovative strategies for diagnosis, treatment, and prevention. It bridges basic science, clinical applications, and translational studies to improve human and animal health

Aims of the Project:

This project aims to address the challenges faced by poor children, school going girls and poor villagers at Nadia District surrounding Kalyani. And the mission of the project proposal The mission of the proposed project is in Compliance with **Sustainable Development Goal 3** which covers a wide range of issues including:

- 1) Reduction of Maternal Mortality.
- 2) Ending all Preventable Deaths under Five Years of Age.
- 3) Fight against Communicable Diseases.
- 4) Reduction of Mortality from Non-communicable Diseases.
- 5) Promote Mental Health and Cardiac Health.
- 6) Provide Cardiac Rehabilitation.
- 7) Free Homeopathy Clinic for all age.
- 8) Establishment of Immunization Center.
- 9) Provide Vocational Training to Disabled people.
- 10) Establish the Excellence for Biomedical Research Center.
- 11)Transportation of Patients for Medical Care through Critical Care Ambulance

WHY THIS PROJECT IS NECESSORY?

World Health Organization (WHO) has shown, substantially improved health outcomes are a prerequisite if developing countries are to break out of the cycle of poverty. Good health contributes to development through a number of pathways, which partly overlap but in each case add to the total impact as mentioned below:

Improved Human Capital.	Higher Labour Productivity.
Higher rates of National Savings.	Demographic Changes.
Decrease Infant Mortality Rate	Decrease Neonatal Mortality Rate
Decrease Maternal Mortality Rate	Increase Birth Rate
Decrease Death Rate	Increase Total Fertility Rate

Opening of Employment:

In the present scenario Industrial and Manufacturing Sectors in West Bengal have been declining for several decades, and the Service Sector is also unable to absorb the increasing number of job-seekers. The proposed project will open at least 20 employment scopes for unemployed.

CONCLUSION The Public Health Care Project highlights the vital role that accessible and equitable health services play in improving the

overall well-being of communities.

In the proposed project, by addressing key areas such as Preventive Care, early Diagnosis, Treatment accessibility, and Public Awareness, Mental Health and Cardiac Health, Cardiac Rehabilitation, Homeopathy treatment Clinic for all age, Immunization Center, Vocational Training to Disabled people, Establish the Excellence for Biomedical Research Center and Transportation of Patients for Medical Care through Critical Care Ambulance the project underscores the importance of a robust healthcare system in enhancing population health outcomes.

Our expectation is through collaborative efforts with Governments of West Bengal improve the quality of life, and foster economic growth.



PROJECT PROPOSAL DETAILS

SUMMERY PROJECT

The proposed Public Health Project is an organized effort to address healthrelated challenges within a vast population.

Objective:

The primary goal of the project is to improve community health by addressing

specific health challenges,

- 1) Improving appropriate health-promoting practices decreases poverty.
- 2) Facilities for Free Homeopathy Treatment.
- 3) Provide Immunization to all as per guidelines of Government of India.
- 4) Free Deworming Camp in Rural area of Nadia District.
- 5) Conduct Awareness on Improving Sanitation at School.
- 6) Control of Anemia Weekly Iron Folic Acid Supplementation (WIFS).
- 7) Free Cardiac Rehabilitation to Old age and Cardiac patients.
- 8) Provide Skill Development Training for Persons with Disabilities.
- 9) Do Biomedical Research necessary for Public Health.
- 10)Provide transportation of patients from Village through Critical Care Ambulance.

Through above mention objective the proposed project help such as disease

prevention, health promotion, or access to healthcare services.

Scope of the proposed project:

The project focuses on the above mentioned objectives, aiming to reduce the

prevalence of diabetes, promote mental health awareness, improve maternal

health, Cardiac activity etc.

Key Activities of the proposed project:

1) Conducting community assessments to identify health needs and risk factors.

- 2) Developing and implementing evidence-based interventions.
- 3) Collaborating with stakeholders such as Government agencies, Corporate, healthcare providers, and the local community.
- 4) Providing health education and resources.
- 5) Monitoring and evaluating project outcomes.

Methodology of the proposed project:

The project utilizes data-driven approaches, including surveys, focus groups, and epidemiological studies, to identify priorities. Interventions are tailored to the cultural and socioeconomic context of the target population.

Impact of the proposed project:

The impacts of the present project proposal on public health project have significant, touching various aspects of individual and community well-being. Below are key areas where such projects create an impact:

1. Improved Health Outcomes:

- a) Reduction in Disease Burden
- b) Increased Life Expectancy
- c) Better Mental Health

2. Economic Benefits:

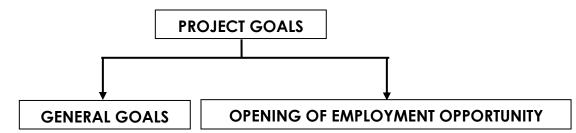
- a) Cost Savings
- b) Increased Productivity
- 3. Social Equity Inclusivity
- a) Improved Access to Care
- b) Reduction in Health Disparities

4. Behavioral and Lifestyle Changes

- a) Health Habits
- b) Empowerment
- 5. Strengthened Healthcare System
- a) Capacity Building
- b) Policy Improvements
- 6. Community Resilience
- a) Preparedness for Emergencies
- b) Community Engagement

PROJECT GOALS

The proposed project goals as follows:



GENERAL GOALS

Improve Community Health Outcomes	Reduce Health Inequalities
Increase Access to Healthcare Services	Promote Health Education
Prevent and Control Disease	Encourage Healthy Behaviors
Build Community Resilience	Strengthen Health Systems
Increase Vaccination Coverage	Combat Malnutrition
Promote Mental Health	

EXPECTED OUTCOMES

The expected outcomes of the proposed public health project depend on its goals, scope, and targeted population. Below is framework of expected outcomes:

1. Health Improvement Outcomes

- I. Increased Health Awareness
- III. Improved Health Behaviors
- V. Enhanced Vaccination Rates

2. Systemic and Structural Outcomes

- I. Strengthened Healthcare Systems
- III. Enhanced Data Systems

3. Community Engagement Outcomes

I. Increased Community Involvement

- II. Reduced Disease Incidence
- IV. Better Health Outcomes
 - II. Improved Policy and Regulation:
 - II. Empowered Communities

4. Social and Economic Outcomes

I. Reduced Health Disparities II. Economic Benefits

5. Educational Outcomes

I. Improved Public Health Knowledge

6. Sustainability Outcomes

I. Sustained Behavioral Changes

ANNUAL EXPECTED OUTCOME RESULT

Annual outcomes data for the proposed public health project is given below

1. Cardiac Rehabilitation Center: 1000 Poor people will participate in Cardiac Rehabilitation Programe

2. Deworming Programe: The Deworming issue will be addressed by the proposed project and it is expected more than 10000 poor schools going students per year will be benefited

3. Anemia Free Children: It is expected at least **10000 school going girls** students per year will be covered in this Programe.

4. Skill Development Training Programme: It is expected at least **50 Disabilities** person annually will be benefited

5. Routine Immunization Program: This program will strictly follow the Guideline laid by Government of West Bengal. It is expected at least 5000 children annually will be benefited

6. Charitable Homeopathy Clinic: It is expected this Homeopathy Clinic will provide free treatment at least 10000 poor people per year at Kalyani and surrounding Kalyani.

7. Medical Research Programe: Health research generates critical data on disease prevalence, risk factors, and health determinants, enabling evidencebased policy formulation. This research programme further enriches the Government of West Bengal

CREATE EMPLOYMENT OPPORTUNITIES

The current population of India is 1,441,719,852 as of 2024, which is still growing with every second, making it the second most populous country in the world. The rapid population growth in India poses challenges to infrastructure, resources, and social services. It even has created a void for employment rates, leading to increased competition in the job market and higher unemployment

II. Capacity Building

rates, particularly among the younger population. India's unemployment rate in urban areas during July-Sept 2024 stood at 6.4%, compared to 6.6% in the same period last year, according to the government's quarterly periodic labour force survey (PLFS) released on Monday. Establishing this **project proposal will create a wide range of employment opportunities across various departments**.

Requirement of Mukhopadhyay Foundation

Phase 1: No Objection Certificate (NOC) from Government of West Bengal No Objection Certificate (NOC) is a legal document which is require for establishment of the proposed project. Without obtaining the NOC from the Government of West Bengal Mukhopadhyay Foundation will not proceed further for establishment of proposed project. Thus it is expected Mukhopadhyay Foundation, Charitable organization of Siliguri, Darjeeling will get No Objection Certificate from Honble Chief Minister Mrs. Mamata Banerjee, Government of West Bengal.

Phase 2: Constitute Working Committee

After receiving No Objection Certificate (NOC) from the Government of West Bengal , a Working Committee will be formed to address the proposed project.

CONCLUSION

In conclusion, the proposed public health project underscores the importance of coordinated efforts in addressing the health needs of a community. Through targeted interventions, comprehensive data analysis, and community engagement, we have successfully identified key health challenges and implemented strategies to mitigate them.

The project highlights the critical role of prevention, education, and accessibility in improving public health outcomes.

By fostering a culture of health and resilience, this project serves as a model for future initiatives aimed at enhancing public health and improving the quality of life for all members of the community.

© All Rights Reserved | Designed and Developed Mukhopadhyay Foundation, Siliguri



IMPORTANT MOMENTS OF MUKHOPADHYAY FOUNDATION





