

Impact Assessment Study
For
CSR Projects of MRPL



Impact Assessment

By

Environmental Technical Services Private Limited



FOREWORD

This study has been carried out by M/s Environmental Technical Services Private Limited, New Delhi, based on inputs received from Mangalore Refinery And Petrochemicals Limited. M/s Environmental Technical Services Private Limited would like to take this opportunity to extend their thanks to the Mangalore Refinery And Petrochemicals Limited management and officers who co-operated in supplying the data and information required, thus maximizing the effectiveness of the study. The study identified the possibilities for improvement along with Impact Assessment on CSR Projects for execution of a successful sustainability project. The above study, results, conclusion and recommendations were based on the information made available to Environmental Technical Services Private Limited at the time of study. Environmental Technical Services Private Limited exercised all reasonable skill, care and diligence in carrying out the study. However, this report should not be deemed as any undertaking, warranty or certificate and cannot be challenged in any court of law of the country.

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Managing Director

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1. LIST OF ABBREVIATIONS

MRPL	Mangalore Refinery and Petrochemicals Limited
ONGC	Oil and Natural Gas Corporation Limited
CSR	Corporate Social Responsibility
RO	Reverse Osmosis
SEHSMS	Social, Environment, Health and Safety Management System
GW	Gigawatt
SHES	Safety, Health, Environment and Security
NGO	Non-governmental Organisation
FGD	Focussed Group Discussion
PAP	Project Affected People
CBO	Community Based Organisation
PSU	Public Sector Undertaking
NOC	No Objection Certificate
GP	Gram Panchayat
O&M	Operation & Maintenance
PHC	Public Health Centre
KG	Kilogram
SC	Schedule Caste
ST	Schedule Tribe
CBSE	Central Board of Secondary Education
ABGUS	Akhil Bhartiya Gramin Uthan Samiti
ASHA	Accredited Social Health Activist
BEO	Block Education Officer
BST	Basic School Teaching
DAC	Development Assistance Committee
FGD	Focus group discussion
HH	Household
ICT	Information and Communication Technology
OECD	Organisation for Economic Co-operation and Development
RO	Reverse Osmosis
SMC	School Management Committee
TTP	Teachers Training Programme
UPS	Uninterruptible Power Source
WHO	World Health Organisation

2. EXECUTIVE SUMMARY

Mangalore Refinery and Petrochemicals Limited (MRPL) is Category 1 Miniratna Central Public Sector Enterprise (CPSE) under the Ministry of Petroleum & Natural Gas. MRPL is located in a beautiful hilly terrain, north of Mangalore city, in Dakshina Kannada District of Karnataka State (India). The 15.0 MMTPA (Million Metric Ton per annum) Refinery has got a versatile design with complex secondary processing units and a high flexibility to process Crudes of various API, delivering a variety of quality products.

MRPL has endeavoured to take up CSR Activities for promoting Healthy Environment and Environmental Sustainability with a view to mitigating the impacts of its operations on the environment and focuses its CSR efforts towards bettering the lives of its surrounding communities by broadly addressing the focus areas of Education, Healthcare, Nutrition and Drinking Water along with Development of Coastal Community and Marine and Coastal Ecology in nearby areas of operation. This impact assessment report is for the 14 CSR projects undertaken by MRPL for the period 2018-19 to 2020-21.

The company through its CSR projects has been able to meet all the mandates set by the CSR policy. The impact assessment study was carried out to measure the effectiveness of various CSR programs and its impact on various stakeholders.

Cumulative Contribution to parameters by Project Activities

Cumulatively impact of CSR projects as implemented to by MRPL Power is rated excellent. For future CSR projects, MRPL may wish to lay more focus on projects that are linked with Livelihood, Skill Development, Training and Education. This will help participation is a wide array of activities and develop a more holistic CSR approach going forward.

3. INTRODUCTION

MRPL, a schedule 'A' CPSE and a subsidiary of ONGC is a State of Art Grass root Refinery located in a beautiful hilly terrain, north of Mangalore city, in coastal District of Dakshina Kannada, Kamataka State.

MRPL has taken up large number of CSR activities/projects in areas like Swachh Bharat, Education, Health, Community Development, Environment Protection, Conservation of local art & culture under the brand name "Samrakshan". These projects are well spread across Dakshina Kannada & Udupi Districts and other parts of Karnataka State.

To evaluate these programmes a survey has to be carried out to assess the Project impact on target population, impact on intended/targeted beneficiaries in project area, reach out etc. with a detailed Project report along with necessary photographs has to be submitted.

3.1 VISION

To support responsible and sustainable initiatives, while taking care of the concern for People, Planet and Profit.

3.2 MISSION

Continually enhance the triple bottom line benchmarks of economic, environmental and social performance through committed involvement of the employees and other relevant stakeholders.

To develop social wealth for the communities.

Promote efficient usage of scarce resources, encourage green energy initiatives and develop innovative solutions to fulfil the vision by stepping beyond the mandatory provisions.

3.3 STRATEGY

MRPL will endeavour to take up CSR Activities for promoting Healthy Environment and Environmental Sustainability with a view to mitigating the impacts of its operations on the environment and shall focus its CSR efforts towards bettering the lives of its surrounding communities by broadly addressing the focus areas of Education, Healthcare, Nutrition and Drinking Water along with Development of Coastal Community and Marine and Coastal Ecology in nearby areas of operation.

Overview

On 29th August 2013, The Companies Act 2013 replaced the Companies Act of 1956. The New Act has introduced far-reaching changes that affect company formation, administration, and governance, and incorporates an additional section i.e. Section 135 – clause on Corporate Social Responsibility obligations (“CSR”) for companies listed in India. The clause covers the essential prerequisites pertaining to the execution, fund allotment and reporting for successful project implementation.

India became the first country to legislate the need to undertake CSR activities and mandatorily report CSR initiatives under the new Companies Act 2013. This is the beginning of a new era for CSR in India.

What is CSR?

Corporate Social responsibility (CSR) is continuing commitment by businesses to integrate social and environmental concerns in their business operations. Changes in the global environment increasingly challenge business around the world to look beyond financial performance, and to integrate social and environmental concerns into their strategic management.

Prior to Companies Act 2013, CSR in India has traditionally been seen as a philanthropic activity. And in keeping with the Indian tradition, it was believed that every company has a moral responsibility to play an active role in discharging the social obligations, subject to the financial health of the company.

Carrie Underwood define CSR as

“Successful people have a social responsibility to make the world a better place and not just take from it.”

German-born Klaus Schwab, the Executive Chairman of the World Economic Forum defines

“Corporate social responsibility is measured in terms of businesses improving conditions for their employees, shareholders, communities, and environment. But moral responsibility goes further, reflecting the need for corporations to address fundamental ethical issues such as inclusion, dignity, and equality.”

CSR is about business actions that deliver some social good beyond the financial benefits and that is required by law. This increases long-term benefits for the company and trust of its shareholders. It imparts high ethical standards in conducting the business and creates positive public relations. CSR

Strategies positively impact the environment and all its stakeholders like consumers, employees, investors, communities.

Corporate social responsibility is not a one time, ad hoc and stand-alone philanthropic activity. It is a continuous activity and should be closely integrated and aligned to the strategies and business goals of the organization. Social goals of the company should be integrated to the business goals of the company.

CSR Mandate for Companies under the Purview

CSR is applicable on the companies having;

- ❖ Net worth of INR 500 crore or more; or
- ❖ Turnover of INR 1000 crore or more; or
- ❖ Net Profit of INR 5 crore or more during any financial year

If any company during any of the financial year fulfils, any of above conditions then it should

- ❖ Constitute a CSR committee/board which shall consist of minimum three directors, out of which one shall be an independent director.
- ❖ The committee shall formulate and recommend CSR Policy which indicates company's activity as specified in Schedule VII and also amount recommended for the same.
- ❖ At least 2% of the average net profit of the immediately preceding three financial years of the company shall be used for spending in accordance with the CSR Policy.
- ❖ According to the approach "Comply or Explain", board should explain the reason for not spending such amount if it fails to do so.
- ❖ The company shall give preference to its local area from where it operates for CSR activities.

Corporate Social Responsibility and Sustainability involves the commitment of a company to all its stakeholders that it conducts a transparent and ethical business in an economically, socially and environmentally sustainable manner.

Stakeholders include employees, investors, shareholders, customers, business partners, clients, civil society groups, Government and non-government organizations, local communities, environment and society at large.

DPE Guidelines

The Department of Public Enterprises being the nodal department for all Central Public Sector Enterprises (CPSEs), formulates policy pertaining to the role of CPSEs in the economy. It lays down policy guidelines for performance improvement and evaluation, autonomy and financial delegation, personnel management and other related areas in respect of CPSEs.

The DPE also acts as the interface between the various Parliamentary and Government organization and the CPSEs as a whole. In the last few years, the pioneering initiatives of the Department of Public Enterprises (DPE) in promoting awareness of the concept and philosophy of Corporate Social Responsibility in the public sector enterprises in India through issue of guidelines on the subject, and regular interface with the management of CPSEs to ensure adherence to the guidelines in letter and spirit, has resulted in widespread understanding and acceptability of CSR in the country.

The first guidelines on CSR issued by DPE in April 2010 made it mandatory for public sector enterprises to set aside a fixed percentage of their profits for CSR activities. Subsequently, DPE explored a new dimension of CSR as a form of responsible business to be adopted voluntarily by the companies.

After extensive consultations with all key stakeholders, DPE issued revised guidelines on CSR and Sustainability, effective from 1st April 2013, which incorporated the global best practices but retained focus on the domestic socio-economic requirements of our country.

As a result, DPE guidelines were very well received by the practitioners, the stakeholders and CSR experts. The thrust of DPE guidelines on CSR and Sustainability has been on inclusive growth, development of backward regions, upliftment of the marginalized under privileged and weaker sections of the society, empowerment of women, environment sustainability, promotion of green and energy efficient technologies and sustainability development in all its diverse aspects.

The CSR and Sustainability initiatives taken by CPSEs in compliance of DPE guidelines on the subject have made tangible socio-economic and environmental impact for the betterment. DPE's new CSR guidelines have a special focus on employee rights and welfare, which urge public sector companies to adhere to the reporting of sustainability practices, highlighting it enables them to gain and reinforce the trust of stakeholders through such transparency.

Indian economy has seen a rapid growth in the last two decades and has been acknowledged globally as one of the world's strongest emerging markets. India's CPSEs have played a crucial part in this development. To ensure that this growth continues, and a sustainable economy is achieved, CSR activities should be integrated in CPSE's business models. The new DPE guidelines will no doubt go a long way to aiding this cause.

4. CSR POLICY OF MRPL

MRPL conducts its business as a responsible corporate and believes in holistically addressing all issues related to People, Planet and Profit for a sustainable business and better future for all living beings and is committed to achieve inclusive growth of the marginalized and deprived sections of the society through its CSR initiatives to be implemented within the geographical boundaries of India, with preference to its Operational Areas, by supplementing government's effort and / or by making independent efforts.

MRPL has developed the Corporate Social Responsibility (CSR) and Sustainability Policy in consonance with the CSR Policy framework enshrined in the section-135 of Companies Act, 2013 (Act) and in accordance with the Companies (CSR Policy) Rules, 2014 (Rules) notified by Ministry of Corporate Affairs, Government of India and Guidelines on Corporate Social Responsibility and Sustainability for Central Public Sector Enterprises issued by Department of Public Enterprises, Government of India (DPE Guidelines, 2014) which are effective from 1st April 2014. It shall apply to all CSR Projects / Programs undertaken by MRPL as per liberal interpretation of activities listed in Schedule-VII of the Act, within the geographical limits of India alone, preferably towards the benefit of marginalized, disadvantaged, poor and deprived sections of the community and the environment.

As per the **Schedule VII of the Companies Act, 2013** which relates to activities which may be included by companies in their Corporate Social Responsibility Policies, activities which may be included by companies in their Corporate Social Responsibility Policies Activities relating to: —

- ❖ Eradicating hunger, poverty and malnutrition, promoting health care including preventive health care and sanitation including contribution to the Swachh Bharat Kosh set-up by the Central Government for the promotion of sanitation and making available safe drinking water.
- ❖ Promoting education, including special education and employment enhancing vocation skills especially among children, women, elderly and the differently abled and livelihood enhancement projects.
- ❖ Promoting gender equality, empowering women, setting up homes and hostels for women and orphans; setting up old age homes, day care centres and such other facilities for senior citizens and measures for reducing inequalities faced by socially and economically backward groups.
- ❖ Ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water including contribution to the Clean Ganga Fund set-up by the Central Government for rejuvenation of river Ganga.

- ❖ protection of national heritage, art and culture including restoration of buildings and sites of historical importance and works of art; setting up public libraries; promotion and development of traditional art and handicrafts.
- ❖ Measures for the benefit of armed forces veterans, war widows and their dependents.
- ❖ training to promote rural sports, nationally recognized sports, Paralympic sports and Olympic sports
- ❖ contribution to the prime minister's national relief fund or any other fund set up by the central govt. for socio economic development and relief and welfare of the schedule caste, tribes, other backward classes, minorities and women;
- ❖ Contribution to incubators funded by Central Government or State Government or any agency or Public Sector Undertaking of Central Government or State Government, and contributions to public funded Universities, Indian Institute of Technology (IITs), National Laboratories and Autonomous Bodies (established under the auspices of Indian Council of Agricultural Research (ICAR), Indian Council of Medical Research (ICMR), Council of Scientific and Industrial Research (CSIR), Department of Atomic Energy (DAE), Defence Research and Development Organization (DRDO), Department of Biotechnology (DBT), Department of Science and Technology (DST), Ministry of Electronics and Information Technology) engaged in conducting research in science, technology, engineering and medicine aimed at promoting Sustainable Development Goals (SDGs);
- ❖ rural development projects
- ❖ slum area development.
- ❖ disaster management, including relief, rehabilitation and reconstruction activities.

OBJECTIVE OF MRPL'S CSR POLICY:

- ❖ To ensure an increased commitment at all levels in the organization, to operate its business in an economically, socially & environmentally sustainable manner, while recognizing the interests of all its stakeholders.
- ❖ To take up programs that benefit the communities in and around its offices and results over a period of time, in enhancing the quality of life & economic well-being of the local populace, with special care and attention to the weaker section of the society.
- ❖ To generate through its CSR initiatives, a community goodwill for MRPL and help reinforce a positive & socially responsible image of the Company as a corporate entity.

FOCUS AREAS OF CSR

The following are the 5 identified focus areas & activities in broad.

SHIKSHA SAMRAKSHAN:

- ❖ Activities that promote education, especially in Childcare institutes, govt and govt aided schools.
- ❖ Imparting skill development and vocational courses, targeted at unemployed rural youth, particularly women and candidates from SC, ST, OBC& BPL families.
- ❖ Providing infrastructure for setting up additional classrooms, toilets specially for girls, kitchen, Science & Computer Labs, Sports facilities & Extra Curricular activities for overall development of students.
- ❖ Providing nutritious food & clean drinking water, sanitation facilities in Educational Institutions.

AROGYA SAMRAKSHAN

- ❖ Health Care, by way of running Primary Health Centres in rural areas
- ❖ Conducting medical camps in villages.
- ❖ Organising awareness campaigns on HIV, Hepatitis etc.
- ❖ Conducting artificial limb camps.
- ❖ Providing infrastructural help for OHCs, Govt Hospitals.

BAHUVANA SAMRAKSHAN

- ❖ Infrastructure support to community halls near our operational areas.
- ❖ Women's empowerment, girl child development, gender sensitive projects.
- ❖ Initiatives for physically and mentally challenged.
- ❖ Initiatives for SC/ST communities
- ❖ "Preparedness and Capacity Building" in Disaster Management
- ❖ Activities in support of the PDF communities in MRPL Rehab colony.

PRAKRITI SAMRAKSHAN

- ❖ Providing infrastructural support for Drinking water supply to neighbouring villages
- ❖ Supporting clean drinking water & sanitation projects in rural area
- ❖ Water management including ground water recharge.
- ❖ Conducting awareness programs in schools and villages on environment management

SANSKRITI SAMRAKSHAN

- ❖ Protection of Local historical and cultural artefacts and historical monuments, heritage sites etc
- ❖ Promotion of local artisans, craftsman, musicians, artists and their art forms etc. For preservation of local heritage, art and culture.
- ❖ Apart from above, CSR activities advised by Ministry of Petroleum & Natural Gas, from time to time will also be taken up by the Company.

BRAND NAME OF MRPL CSR ACTIVITIES:

- ❖ The Company's CSR activities are promoted under the brand name of "Samrakshan" which captures the spirit and commitment of the Company's CSR policy, that is to "**protect, preserve and promote**" the social, cultural and environmental heritage and wealth, in and around the area of our businesses and to usher in sustainable and equitable development.
- ❖ The logo of Samrakshan depicts two arms protecting "life" and is embedded in a vignette of colours that capture earth and its vegetation. Within the hands is another pair of leaves that connect with the outer world, is symbolic of "sun" that breathes life into the Planet. Samrakshan is written in the style and font as depicted above. This logo is displayed in all the CSR projects undertaken by the Company.

CSR ACTIVITIES

CSR committee shall identify the CSR projects / programs for the year, drawn from the above paras, which however when liberally interpreted, shall be broadly limited to the activities allowed under Schedule VII of the Act.

However, the list of specific activities to be taken up in each Financial Year will be put up each year, while seeking budgetary approvals.

CSR section while identifying the CSR activities shall consider & give preference to the suggestion/demands of the key stake holders, especially those who are directly impacted by the company's operations / activities.

As per the Act, the company shall give preference to the 'local area' in selecting the location of its CSR activities and the Company shall define the 'local area*'. Considering the proximity to the Refinery Dakshina Kannada (D.K), is considered as 'local area*' for the purpose of CSR activities.

However, the company will give first preference to the Village Panchayaths surrounding the Refinery & Raw water pumping area in Sarapady Village, Bantwal Taluk, D.K District, considering the fact that maximum impact of operations on the society & environment is on this area.

FUNCTIONS OF THE CSR SECTION:

- ❖ Identify the CSR activities/projects/programs in line with the Section 135 & Schedule VII of the Act, Rule and Guidelines & CSR agenda of the Company.
- ❖ Organize baseline data study done through third parties. Compile estimated cost, project duration, execution modalities, based on inputs given by beneficiaries.
- ❖ Collate such data and put up to the CSR Committee before the beginning of the relevant financial year to concur and recommend amount of expenditure to be incurred on the CSR activities, identified projects, within the CSR budget available for the FY, computed as per the Act, for the approval of the Board. The proposal will also have the details of activities and unspent carry forward amount if any, of CSR budget of previous financial year, with the justification of why the same could not be spent.
- ❖ Execute the CSR activities/projects/programs, as per the approval of the Board.
- ❖ Monitor the progress of the CSR activities with respect to timelines and quality & provide quarterly progress reports to the CSR committee.
- ❖ Constitute suitable in-house techno-commercial multi-disciplinary internal committee for supervising & bill certification.
- ❖ Put up bills duly certified by the techno-commercial committee for approval of payment through competent authority, as per the Delegation of Authority (DOA) of the Company.
- ❖ Organize impact assessment study through third parties, post completion of the project, to establish efficacy of the project, as well as get feedback for improvement in the future, while taking up similar projects.
- ❖ Devise a communication strategy for regular information and feedback sharing with key stake holders. Publish relevant information in Companies Intranet, Internet, Press and Media.
- ❖ Provide information sought by the Ministry & other Statutory Bodies.

Impact Assessment / Evaluation of CSR

CSR department shall monitor the progress of the CSR activities with respect to timelines and quality & provide periodic progress reports to the CSR committee. **Yearly Directors report** shall include a report on CSR for each Financial Year. The Board of Directors have to include a report on CSR in their Boards Report.

Impact Assessment and its Need

Impact assessment has become a medium through which organizations can communicate to their key stakeholders—their implementation partners, shareholders, and board of directors about the effect of the initiatives shared with the beneficiaries.

For a corporate social responsibility program to succeed, building commitment towards a singular and long-term vision of change from the key stakeholders like the board of directors is required. A committed board then directs the project towards producing a sustainable change in the lives of its beneficiaries. It is equally important to build trust among the beneficiaries.

Accurate impact assessment can aid in building commitment from internal stakeholders and trust within the external stakeholders as it continues to identify the successes and limitations of the program. Performance assessment is to be done after needs are assessed and funds and resources are invested to keep track and to ensure progress. Hence, Impact Assessment helps in understanding:

- ❖ Whether the programs were designed in line with the needs of the community and organization's mission/vision.
- ❖ Whether the right mechanism was adopted for implementing the programs.
- ❖ Whether the goals and objectives decided at the beginning of the programs were achieved.
- ❖ Whether there are any unexpected changes or negative effects in the lives of the target community.
- ❖ What benefits and impacts does CSR bring to the economy and society outside the company?
- ❖ How can all stakeholders better measure and evaluate the impacts arising from CSR?
- ❖ How this can be used for integrating the public policies with corporate strategy?

Thus, Impact Assessment can play an important role in evaluating the alignment of goals, project planning and implementation ensuring maximum Social Return on Investment (SROI). Impact assessment helps the board direct the CSR funds towards its optimum utilization, where initiatives that have a maximum impact can be scaled up while programs leading to limited impact can be curtailed.

4.1 APPROACH & METHODOLOGY

4.1.1 RESEARCH STEPS

The current study aims to assess the impact and satisfaction level among the multi-stakeholders of village and sub-urban communities in and around the area of Mangalore, Karnataka, regarding the various CSR activities undertaken by MRPL. The activities are implemented under broad project domains that mainly constitute: education, drinking water, livelihood improvement & skill development, infrastructure support along with common issues that need intervention. Exploring the efficacy of these domains has provided a coherent and clear image of the operational, processes and behavioral impact on the study area and its stakeholders by which MRPL has identified the variations between its aims and final implementation of CSR activities. To conduct the impact study, ETS adopted the five-step approach as explained below.

Figure 1.1: Research Steps



SAMPLE SELECTION FOR THE SURVEY

A combination of qualitative and quantitative approach was adopted to understand holistically and present them comprehensively in the report. The stratified random sampling technique was used for impact analysis to cover all the projects where the CSR funds were given.

Primary Source: It contains data collected for present research purpose.

For this, Impact Assessment derives much more relevant information directly from;

- ❖ Key Informant Interviews, involving various stakeholders
- ❖ Focused Group Discussions
- ❖ Structured and Unstructured Interviews
- ❖ Socio-economic Survey

Interactive and Consultative Process with Stakeholders: This study draws on interviews and questionnaires to determine significant change by asking specific questions relating to before and after situations. Indicators used to determine change are in the form of socio-economic or health changes.

While most of this impact assessment relies on qualitative data from the project participants and beneficiaries, quantitative data is also used to reinforce qualitative data findings. The methodology for this assessment requires recording community views on their perceived significant impacts resulting from this project.

Unstructured Questionnaire for the community which is aimed at participants and/or beneficiaries of the various projects also form part of this impact assessment. The community questionnaires attempt to establish what the community sees as the most significant change in their lives because of the creation of these facilities as well as future impacts.

The projects were categorized as infrastructure development, sanitation, health and education.

Focused group interviews of the beneficiaries were conducted by the survey managers along with one-to-one discussion with beneficiaries and stakeholders.

The activities taken up by MRPL are scattered across various places and therefore sample size was different in each project. It has been ensured that the minimum sample is as prescribed in each of the activities. This sample consists of beneficiaries who got benefitted directly or indirectly by the funding.

The sample selection is largely influenced by the nature of the project and availability of the respondents. In some cases, unstructured questions were asked to the beneficiaries.

FIELD SURVEY

To establish the objectives and schedule for the study, a mode of scrutinization of the programme was needed that can provide with facts which can help in deriving certain conclusions. Hence, a suitable methodology is required for fulfilling the cited objectives of this study,

The main objectives of the impact analysis are:

- ❖ To gather data about proper implementation of various projects
- ❖ Analyse the impact of all the projects and the sustainability thereof
- ❖ Overall perception of the program

To gather the required data, a semi structured questionnaire was developed. The questions were posted so that information about the impact can be analysed in a structured way.

Efforts have been put to develop separate questionnaires for various projects. Multiple consultations and discussions within the team members and the members of MRPL CSR committee were done in finalizing the questionnaire.

After much cogitation, the team at Environmental Technical Services Pvt. Ltd. finally prepared a questionnaire to be administered as schedule with a combination of open ended and close-ended questions and enough options to classify the shared facts and put it under right heads. Close ended questions seem to be the best option considering the beneficiaries may not be open and be able to explain the real situation. This also led to smooth flow of conversation and required data collection.

The survey managers obtained information from various stakeholders of each project in face-to-face situation. These managers were acting as facilitators to get needed information from beneficiaries.

Though closed ended discussion instrument was used for the data collection yet there were some on the spot clarifications for which answers were sought in case of confusing responses.

Environmental Technical Services Pvt. Ltd. tried to design the questionnaire clear, detailed, and as unambiguous as possible. The languages in the instructions were kept simple and concise without being imperceptive. It was ensured that the beneficiaries must not feel that they are being patronized, but they must also feel that this survey is serious and worth the effort of them responding to it. Survey managers were instructed to avoid personal assumption and take multiple clarifications in case of any doubt.

The staff capable of perceptual investigation alone were engaged for interview. As the study was mainly in rural areas, local language expertise was a must. Environmental Technical Services Pvt. Ltd. appointed survey managers with local/native language skills for the project.

QUESTIONNAIRE

Before actual implementation, field-testing of the prepared questionnaire was undertaken to check the options provided for beneficiaries and management and choices available with each question posed.

LIMITATIONS OF THE STUDY

Availability of Respondents: COVID-19 came as the biggest challenge for the study, especially for the projects where funds were allocated to schools. As most of the schools were closed, survey managers visited the areas and requested the school management to arrange meetings with various stakeholders. The school management at various locations helped in organizing the same.

4.2 RESEARCH DESIGN

Steps	Activates/Tasks
Project commencement	<ul style="list-style-type: none"> Preliminary discussion with CSR team of MRPL Understanding CSR activities carried out in core project and periphery area
Desktop & literature review	<ul style="list-style-type: none"> Review of secondary literature related to CSR activities of MRPL such as Donation Distribution Report MRPL, CSR Need Based Assessment report and Expenditure Details of CSR Activities of MRPL
Research design	<ul style="list-style-type: none"> Major tool for data was focus group discussion followed by key person's interviews.
Analysis and interpretation of data	<ul style="list-style-type: none"> Preparation of data tables and analysis
Report writing	<ul style="list-style-type: none"> CSR impact assessment report writing

Desktop Study

MRPL CSR Policy	Implemented Projects	Implementation Agency	Allowed CSR Projects under Companies Act
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Formulate Evaluation Process			
Classification of project activity	Develop Evaluation Criteria	Customized questionnaire	Stakeholder Consultations



Interaction through Interviews and Site Visit

Physically verify the project in each location	Direct Beneficiary	Project Affected People	Implementing Agency
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Evaluate Effectiveness and Impact			
Qualitative and quantitative analysis	Scoring based on Evaluation criteria	Independent and cumulative evaluation	Graphical Representation



Report Finding and Recommendation

DESKTOP STUDY

At the inception of evaluation, a desktop study was initiated by ETS. MRPL CSR policy was studied to understand the focus area in terms of thematic area and geographic area. A list of projects implemented under the CSR activity were studied with special focus on the objective, what the projects intended to achieve, the geographical spread, the stakeholders targeted, and the thematic area covered. Financial aspect of the projects was also studied in terms of how much funds were deployed and under what mechanism. From the study of the projects a list of implementation agency who were involved were identified. The organizational structure of implementation agency, registration details, affiliation, manpower, experience, track record, certification were analyzed. Finally, the CSR Act was studied carefully to analyze whether the projects and implementation agencies are eligible under the act with the view that ineligible projects would be disallowed from claiming credit under the CSR spent.

FORMULATION OF EVALUATION PROCESS

The evaluation process was customized to evaluate the eligible CSR projects as implemented by MRPL. More focus was given on sociological impact of the project than financial impact of the project activities. Based on MRPL CSR policy, ETS social expert personnel agreed upon the following 7-points evaluation criteria applicable to each of the projects.

- ❖ Training & education
- ❖ Community engagement
- ❖ Employee engagement
- ❖ Health
- ❖ Livelihood & skill development
- ❖ Sustainability
- ❖ Empowerment

It was agreed that each project would be evaluated on the above-mentioned criteria and be given points based on their ability to meet and extent of fulfilment of the criteria.

If the project has no impact on the criteria, the project will be allocated no points. In the event of minimum impact “2.5” points would be awarded, for average impact “5” point and for high impact “7.5” point. During evaluation if the evaluator comes across a project activity having maximum impact on a criterion it was agreed that the criteria be awarded “10” points. The process of awarding point is based on expert opinion and is qualitative in nature however once the points are awarded, the evaluation becomes quantitative, thereby enabling the impact evaluation outcome to become objective.

Since each category of CSR project was distinctively different from the other, for each type of projects customized questionnaire were developed.

Focus Group Discussion with stakeholders- Qualitative Data

Sl. NO	LIST OF PROJECTS	PROJECT YEAR	LOCATION DETAILS & SCOPE OF WORK	YEAR OF COMPLETION		CONTACT DETAILS	AMOUNT INCLUDING RCM @18% (IN LAKHS)
				Start Date	End Date		
1	Sewage plant for educational institute at Vivekananda College, Puttur	2017-18	Dakshina Kannada, Dist Karnataka	19-12-2019	07-09-2020	Principal - 9448482275	57.25
2	Construction of Over Head Water Tanks and Extension of pipeline at Jokatte, Bajpe and Padupanambur	2017-18	Dakshina Kannada, Dist Karnataka	12-04-2018	04-08-2020	DKZP-Kottara - 0824-2220578	64.90
3	Toilet and other related sanitation facility for Shri Krishna Math Parisara Vikasa Prathistana, Udupi	2018-19	Udupi Dakshina Kannada Dist	01-09-2018	03-10-2020	Administration- 0820-2520598	200.00
4	Construction of Toilet facility for Maitreyi Gurukula, Vittla	2018-19	Dakshina Kannada, Dist Karnataka	12-01-2018	29-08-2020	President - 948574350	59.50
5	Providing Mid-day meal to the Students of Government & Govt. Aided Schools in Dakshina Kannada District through Akshaya Patra Foundation	2018-19	Mlore/Hubli/B allari, Karnataka. 10% of beneficiaries to be assessed.	28-11-2018	26-12-2019	APF - 8030143400	118.00
6	Construction of class room for St. Ignatius School, Moodabidri	2018-19	Dakshina Kannada, Dist Karnataka	12-12-2018	06-05-2020	Correspondent- 9449546577	116.42
7	Providing Lab and other equipment for Aralaguppe Mallegowda Govt. Hospital, Chikkmagalore	2018-19	Chikkmagalore Karnataka	11-12-2018	07-01-2020	Aralaguppe Mallegowda Dist. Hospital- 08262-235213/231163	69.72
8	Providing X-Ray Machine, Ultra Sound Machine, Silent Generator and Dialysis machine to General Hospital, Shikaripura	2018-19	Shikaripura Karnataka	28-11-2018	03-11-2020	Administrative Medical officer- 08187-222412 District Health and Family Welfare Office- 08182-222382	58.27
9	Infrastructural development for SC/ST Community through Concerned Govt. Department	2018-19	24 Hostels in Dakshina Kannada Dist, Karnataka	12-11-2018	02-06-2020	Deputy Director Social Welfare Dept.- 0824-2451237	254.51
10	Construction of Science Lab and Multi Demonstration Class Room for Govt. High School, Guruvayanakere, Belthangady Taluk	2018-19	Dakshina Kannada, Dist Karnataka	19-12-2018	18-02-2020	GHS, Guruvayanakere- 9481962810	59.00
11	Restoration and Development of Kemplaje lake in Moodabidri by Rotary Charitable Trust, Moodabidri	2018-19	Dakshina Kannada, Dist Karnataka	18-02-2019	03-09-2020	Rotary Trust- 9845283484	118.00

12	Installation of Sanitary Napkin Vending Machine and Incinerators at High schools and colleges of Raichur and Yadgir District	2018-19	Total Schools 329. Raichur - 208 Yadgir - 121 Karnataka. 10% of beneficiaries to be assessed.	02-01-2019	25-03-2021	Dhruvan R (HLL)- 9496546786	415.07
13	Construction of building for Lions special School, Surathkal	2018-19	Dakshina Kannada, Dist Karnataka	02-01-2019	03-11-2020	Viswanath Shetty - 9379215120	119.18
14	Procurement of Ambulance for Govt. Taluk hospitals at 4 locations.	2019-20	Dakshina Kannada, Dist Karnataka	10-06-2019	21-11-2019	DHFWO - 0824-2423672	62.09

DATA DOCUMENTATION

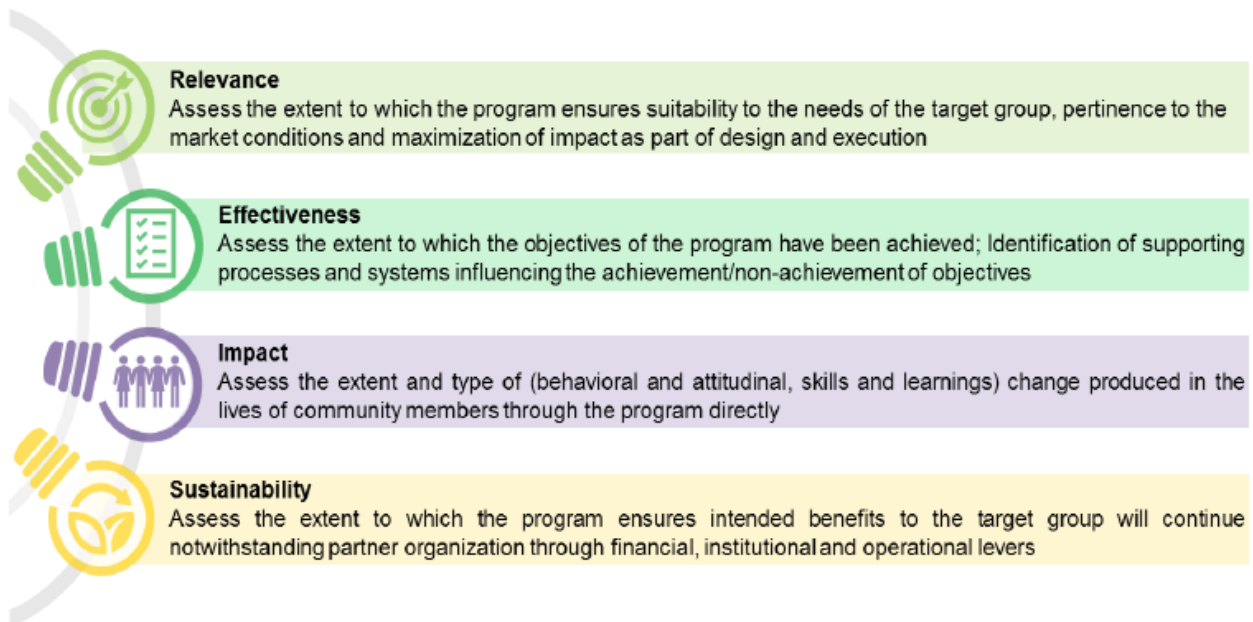
Proper recording (photographs, signature of stakeholders, audio/ video recording) and documentation of the CSR project activities data sheet, stakeholder’s discussion & consultations were maintained and enclosed in the report. MRPL has been extremely supportive in conducting consultations and facilitated ETS in conducting on ground surveys.



Secondary stakeholders have been engaged through in depth interviews and focus group discussions. Primary stakeholders i.e., community members have been included through surveys and qualitative interviews.

EVALUATE EFFECTIVENESS AND IMPACT

The effectiveness and impact of CSR activity was evaluated on both qualitative as well as quantitative terms. In quantitative terms amount of funds spent, number of facilities covered and number of direct beneficiary were evaluated while in qualitative terms, the sustainability of the project activity, extent of employee involvement, empowerment of weaker sections, community engagement was evaluated. The qualitative evaluation of the impact depended predominantly on the professional judgment of the sociologists undertaking the evaluation.



FINDINGS AND RECOMMENDATION

The findings and recommendation summarizes the study and provides direction to MRPL to further improve and rationalize its CSR expenditure in the coming years.



IMPACT ASSESSMENT ON CSR PROJECTS

Sewage plant for educational institute at Vivekananda College, Puttur



Project - Sewage plant for educational institute at Vivekananda College, puttur

SUMMARY

Vivekananda College was founded in 1965 and celebrated its Golden Jubilee in 2015. These 54 years of fruitful existence has been a saga of planning and implementing; building and rebuilding; growth and progress; introspection and celebration. The college has grown and expanded horizons which resulted in necessary Quality initiatives, Quality sustenance and Enhancement measures such as introduction of Postgraduate courses, increasing use of ICT in all academic and administrative activities, making the teaching more student-centred, immense development in the infrastructure and steps taken to inculcate research culture. These measures have helped the institution to reiterate its faith in the Core Values of Higher Education. As the Vision of the institution is to mould the students into civilized, principle-centred, confident, competent and employable, nation-building youth, new measures had to be taken to keep pace with recent developments.

The college now offers fifteen combinations in five undergraduate courses and four postgraduate courses. At present, there are 110 faculty members serving in the college of whom 16 faculty members are PhD holders and 13 are MPhil holders. Sixteen staff members are pursuing their research for PhD degree and a considerable number are working on Minor/Major Research projects. There are 35 support staff members working in different departments and administrative office.

The very objective of the institution is to give education as expressed by Swami Vivekananda, "**Education is the manifestation of perfection already in man**".

Objectives:

- ❖ To involve the students, staff and other stakeholders in the overall development of the institution and the society
- ❖ To create awareness of social responsibility among the stakeholders
- ❖ To provide good career opportunities to the students
- ❖ To sensitize the students about the environmental issues and human rights
- ❖ To feel proud of our rich culture and heritage
- ❖ To inculcate scientific temperament and innovativeness in learning
- ❖ To motivate the staff and students on research activities
- ❖ To improve the skill and competence of the students to fulfil the present global requirements.

Features:

- ❖ Recognised by the UGC as the 'College with Potential for Excellence'
- ❖ Good rapport of Principal, Staff and students
- ❖ Promotion of value-based education
- ❖ Rich exposure to eminent personalities
- ❖ Calm and quiet ambience of the college premises
- ❖ Fee concession, Scholarships and Endowment Scholarships
- ❖ Availability of Hostel facility for both boys and girls
- ❖ Annapurna Free Midday meal scheme
- ❖ Sports ground with gallery
- ❖ Rich student support and progression activities
- ❖ Qualified staff
- ❖ Wide variety combinations
- ❖ Well-furnished and spacious Science laboratories
- ❖ Media centre & Heritage museum
- ❖ CC & EC activities beyond credit concepts

- ❖ Career-oriented and Certificate courses
- ❖ Open access system with the availability of more than 65,000 books in the College library
- ❖ Wi-Fi facility in the campus
- ❖ Free browsing centre for students in the library
- ❖ ICT-enabled seminar halls
- ❖ Health centre
- ❖ A Separate compact PG Block
- ❖ Active PTA and Alumni association

Vision

A graduate of Vivekananda College will be civilized, principle-centred, endowed with a strong self-esteem and a concern for fellow beings and the environment, besides being confident, competent and employable.

Mission

“Vivekananda College will strive to provide models of value practices, offer opportunities for learning and development, create infrastructure for interventions including those for preservation of environment and organize competence enhancement programmes through able management and committed members of the staff with the assistance of other stakeholders.”

PROJECT INTRODUCTION

MRPL has contributed funds for Sewage plant at Vivekananda College, Puttur, Karnataka. This treatment plant converts and processes organic & left over kitchen waste. Biomethanation is an anaerobic digestion process in which organic wastes are broken down by controlled microorganisms in the absence of air. Products of biomethanation are biogas and digestate. Biogas can further be used for various applications such as cooking, power generation, heating and transport applications. This has helped in maintaining cleanliness in the college and process the waste of the premises in an environmentally friendly manner.

IMPACT

After the implementation of the programme, Vivekananda College has been able to have a profound impact in the following ways -

- ❖ Identification and documentation of Environment practices followed by university.
- ❖ Identify strength and weaknesses in Environment practices.
- ❖ Analyse and suggest solutions for problems identified.
- ❖ Assess facility of different types of waste management.
- ❖ Increase environmental awareness throughout campus
- ❖ Identify and assess environmental risk.
- ❖ Motivate staff for optimized sustainable use of available resources.
- ❖ Environmental education through systematic environmental management approach
- ❖ Improving environmental standards
- ❖ Benchmarking for environmental protection initiatives
- ❖ Sustainable use of natural resource in the campus.
- ❖ Financial savings through a reduction in resource use
- ❖ Development of ownership, personal and social responsibility for the College campus and its environment
- ❖ Enhancement of College profile
- ❖ Developing an environmental ethic and value systems in young people



POSITIVE IMPACT OF THE PROJECT

The program is evaluated against the merits, demerits, strength and weakness using SWOT analysis tool.

- ❖ Knowledge and awareness of green waste and dry waste.
- ❖ Understanding that cleanliness can contain spread of diseases.
- ❖ Increased environmental awareness throughout campus
- ❖ Facility is being maintained very well by the staff.

RECOMMENDATION

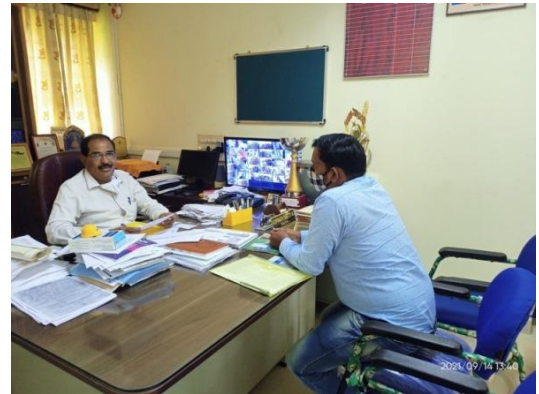
The project has benefitted the area in the form of improvement in health and Environment and has also improved awareness about the usage of garbage's. The sewage plant construction program of MRPL is relevant to the needs of beneficiaries and has led to positive impact on the health and Environment and largely, moving towards achieving the physical target set. It is recommended to MRPL to increase participation in such large scale community beneficial projects by converging with Swachh Bharat Mission.

SUSTAINABILITY

Vivekananda College, Puttur has taken over the complete operation, repair, maintenance and upkeep of the facility and shall continue to do so in the future.

KEY POINTS OF STAKEHOLDERS CONSULTATIONS - VIVEKANANDA COLLEGE

As informed by the Principal, this project has been very helpful for college students and institution. This is an effort for sustainable environment measures and has motivated them to adopt further useful measures in the facility for future use. The College is thankful to MRPL for its contribution.



CONDITION OF THE COLLEGE AFTER THE PROJECT

BEFORE & AFTER PROCESS CHANGES

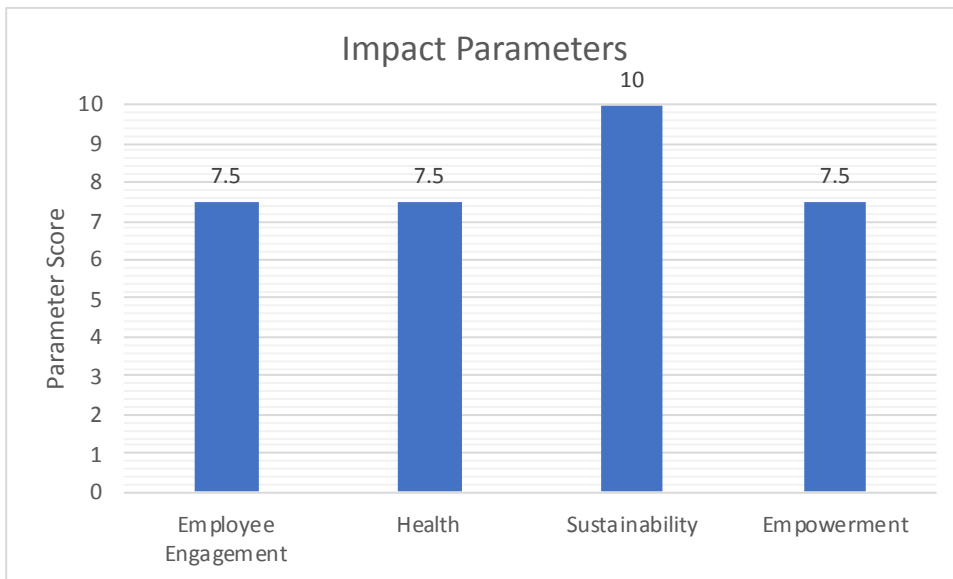
BEFORE

- ▶▶ Garbage Management was very poor before this project
- ▶▶ Low Cleanliness habits amongst students
- ▶▶ Before this project, they had no proper place to dispose waste

AFTER

- ▶▶ Clean Environment of college
- ▶▶ Health benefits - Reduction in sanitation related diseases and improvement in conditions.
- ▶▶ Improved conditions of college campus

PROJECT SCORE



The project is evaluated on parameters of employee engagement, health, sustainability and empowerment. The project is given an overall score of **8.13 out of 10** based on assessment parameters.

CONCLUSION

The project is a great success and will enable the college to further progress in its mission. The students, staff and administration are thankful to MRPL for this invaluable contribution and pledge to ensure that this assistance will be put to right use and be well taken care of.



Interaction with College Principal to understand the impact of the project



Provision of Sewage Plant at Vivekananda College, Puttur

Construction of Over Head Water Tanks and Extension of pipeline at Jokatte, Bajpe and Padupanambur



Project - Construction of Over Head Water Tanks and Extension of pipeline at Jokatte, Bajpe and Padupanambur

SUMMARY

JOKATTE

Jokatte is a Locality in Mangalore City in Karnataka State, India. Jokatte Pin code is 574173 and postal head office is Jokatte. Tulu is the Local Language here.

BAJPE

Bajpe is a Locality in Mangalore City in Karnataka State, India. It belongs to Mysore Division. Bajpe Pin code is 574142 and postal head office is Bajpe. Tulu is the Local Language here.

PADUPANAMBUR

Padupanambur is a Locality in Mangalore City in Karnataka State, India. It belongs to Mysore Division. Padupanambur Pin code is 574146 and postal head office is Haleangady. Tulu is the Local Language here.

PROJECT INTRODUCTION

MRPL has contributed funds for Construction of Over Head Water Tanks and Extension of pipeline at Jokatte, Bajpe and Padupanambur. The CSR project for construction of RCC overhead water tank of capacity 50 thousand liters in Jokatte and Bajpe village and 1 lac capacity in Padupanambur village was implemented through MRPL. The project helps maintain water pressure up to the tail end of pipes at all supply locations.

IMPACT

The pressure of water at toilet blocks situated at the tail was previously not sufficient, and now water through overhead tank reaches to all areas with sufficient pressure. The pressure of water has been improved and water reached up to the end consumer. The villagers reported that they had not faced any problem in implementation of the project. Similar project may be carried out in other locations where water storage is required and also to improve water pressure in pipelines.

POSITIVE IMPACT OF THE PROJECT

- ❖ The religious institutions, academic institutes and local organizations provided much needed support for infrastructural development under the project for overhead water tank. The CSR support extended by MRPL was meaningful and fully beneficial for the target group.
- ❖ Financial and infrastructural support provided to villages through CSR programme were Effective in improving the infrastructures of village and helping the village people and regional place in providing a better water system and increasing the standard of village.
- ❖ Increased environmental awareness throughout Villages
- ❖ It was observed that the users and beneficiaries Villagers conveyed their profound gratitude for much needed support to them by MRPL, which is proof of successful and meaningful implementation of CSR projects by MRPL
- ❖ There was high awareness about the CSR programs of MRPL among target beneficiaries and local community. The initiatives taken for focused campaigns to increase awareness among local people have been highly beneficial.



RECOMMENDATION

The project has benefitted the area in the form of improvements in supply of water and has also improved awareness to save and conserve water. The Over Head Water Tanks and Extension of pipeline program of MRPL is relevant to the needs of beneficiaries and has led to positive impact towards achieving the set targets. It is recommended to MRPL to increase participation in such large scale community beneficial projects by converging with Swachh Bharat Mission.

SUSTAINABILITY

The local municipal authorities of Jokatte, Bajpe and Padupanambur have taken over the complete maintenance and upkeep of the facility and shall continue to do so in the future.

KEY POINTS OF STAKEHOLDERS CONSULTATIONS - OVER HEAD WATER TANKS AND EXTENSION OF PIPELINE AT JOKATTE, BAJPE AND PADUPANAMBUR

As informed by beneficiaries, Over Head Water Tanks and Extension of pipeline at Jokatte, Bajpe and Padupanambur facility activities were held in their villages for the first time. This project is very helpful for village peoples and education, regional places.

Increases water capacity in the villages is key to better living standards and the villagers are thankful to MRPL.



CONDITION OF THE OVERHEAD WATER TANK AFTER THE PROJECT INTERVENTION



BEFORE & AFTER PROCESS CHANGE

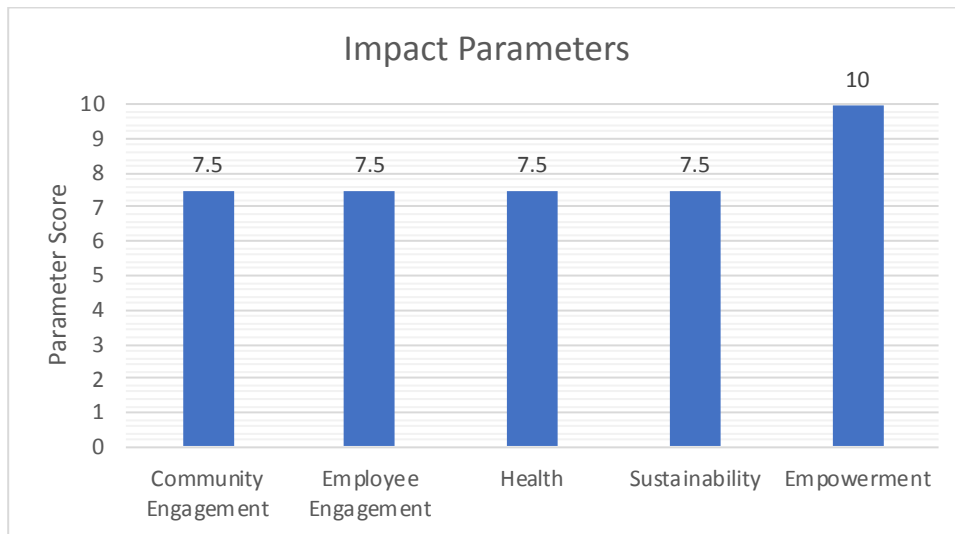
BEFORE

- ▶▶ When water ran dry, people could not get enough to drink, wash, or feed crops.
- ▶▶ Water issues included scarcity of drinking-water, poor infrastructure for water access, and consumption of contaminated water at times .

AFTER

- ▶▶ Development of good infrastructure for supply water
- ▶▶ Provision of clean and safe water supply.
- ▶▶ Increased water facilities in the villages.
- ▶▶ Water overhead tank very helpful to all village people, education institutes and religious places of worship

PROJECT SCORE



The project is evaluated on parameters of community engagement, employee engagement, health, sustainability and empowerment. The project is given an overall score of **8.00 out of 10** based on assessment parameters.

CONCLUSION

The project is a success and will enable the community to access clean water for daily usage and all other requirements. The member of the community are thankful to MRPL for the excellent initiative.



Bajpe Village Water overhead tank



Interactions for Impact Assessment Jokatta Village Water overhead tank



Padupanambur Village Water overhead tank

Toilet and other related sanitation facility for Shri Krishna Math Parisra Vikasa Prathistana, Udupi



Project - Toilet and other related sanitation facility for Shri Krishna Math Parisra Vikasa Prathistana, Udupi

SUMMARY

Udupi Shri Krishna Temple is a well-known historic Hindu temple dedicated to Lord Krishna and Dvaita Matha located in the city of Udupi in Karnataka. The temple was founded in the 13th century by the Vaishnavite saint and founder of the Dvaiti school of Vedanta, Shri Madhvacharya. It is believed that the saint found the idol of Lord Krishna buried in a large stone ball of sandalwood. The Udupi Shri Krishna Matha is an important religious centre for the Hindus and is placed among the principal pilgrimage sites in India. It is a conspicuous centre of the Dvaita Vedanta Hindu philosophy that believes Lord Vishnu (the Supreme Soul) and the individual souls have independent existential realities.

PROJECT INTRODUCTION

MRPL has contributed funds for Toilet and Sanitation projects in Shri Krishna Math Parisra Vikasa Prathistana in Udupi, Karnataka. Implementing agencies were appointed by beneficiary for toilet construction. Additionally, toilet construction (including maintenance) has been undertaken by Shri Krishna Math Parisra Vikasa Prathistana. On the second floor, large scale toilet and bathroom facilities have been developed which is very clean, hygienic and sanitized.

IMPACT

After the implementation of the program, significant changes have occurred as open defecation in nearby areas has reduced and people have started using toilets. For devotees, open defecation in nearby areas has reduced from 32% to 4%. Awareness campaign has also spread knowledge to the nearby population. Before the implementation of the project, majority of the devotees were not using toilets and in case of open defecation, they were facing many problems. Walking a long distance was a major problem for women, before the project was implemented. The program has successfully reached out to the people in the community and people have benefited with improved health, hygiene and awareness. The improvements in sanitation services and personal hygiene have positive health impacts, such as, reduced incidents of infectious diseases and diarrhoeal diseases. In addition, safety has also improved.

The activities were carried out as they were planned. Based on the respondents records there has been a great change and acceptance of healthy sanitation practices, people in the community also changed their attitudes and visitors developed better sanitation habits through the successful program. A behavioural change also occurred.

POSITIVE IMPACT OF THE PROJECT

1. The construction quality was found to be good. Glazed tiles and granites, quality wash basins and commodes have been installed. Provision for hot water has been made. Overall the complex has an aesthetic look both from outside as well as inside.
2. The operation and maintenance of the toilets is being done by MRPL. The toilets are open on all the 365 days. The timing is from morning 4.00am to 11.00 pm depending up on demand and number of people using.
3. Safety: The toilets are approachable by physically challenged since ramps are constructed with sturdy hand rails. There are hand rails in the toilets for physically challenged also. The toilets are located in easily accessible places and not in secluded corners, which makes is safe for women to use during night times also. A curtain has also been put in all locations at the entrance to the ladies unit, thus giving a sense of privacy.
4. Public Toilet Shri Krishna Math Parisara Vikasa Prathistana very Helpful for peoples.
5. Understanding that cleanliness can contain spread of diseases.
6. Absence of this basic facility was leading to environmental pollution and breeding of diseases due to open defecation.



RECOMMENDATION

The project has benefitted the area in the form of improvement in health and hygiene and has also improved awareness about the usage of toilets. The toilet construction program of MRPL is relevant to the needs of beneficiaries and has led to positive impact on the health and hygiene and largely, moving towards achieving the physical target set. It is recommended to MRPL to increase participation in such large scale community beneficial projects by converging with Swachh Bharat Mission.

SUSTAINABILITY

The toilet facility is on pay and use basis to ensure hygiene standards are maintained. Shri Krishna Math Parisara Vikasa Prathistana, Udupi has taken over the complete maintenance and upkeep of the facility and shall continue to do so in the future.

KEY POINTS OF STAKEHOLDERS CONSULTATIONS - TOILET AND OTHER RELATED SANITATION FACILITY FOR SHRI KRISHNA MATH PARISRA VIKASA PRATHISTANA, UDUPI

As informed by maintenance team, Toilet and sanitation facility is very helpful for people and devotees. The infrastructure is very hygienic, safe and clean. The facilities are open 365 days.



CONDITION OF THE TOILET AND OTHER RELATED SANITATION FACILITY BEFORE AND AFTER THE NEW WING



BEFORE & AFTER PROCESS CHANGE

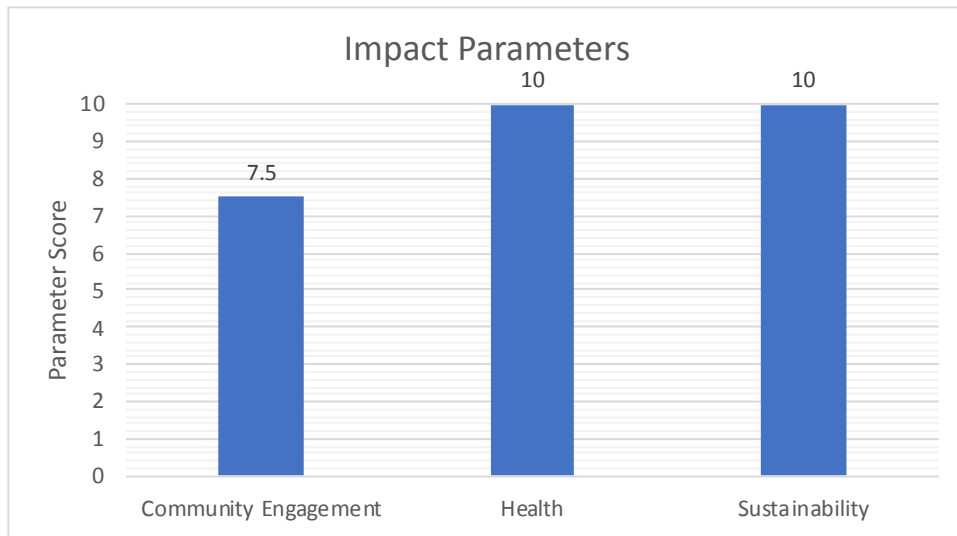
BEFORE

- ▶▶ Due to lack of water, the toilets were not cleaned properly.
- ▶▶ The old toilets were unhygienic.
- ▶▶ Build quality of the old toilets were not good

AFTER

- ▶▶ New and clean toilets
- ▶▶ Sufficient water is available in the toilets
- ▶▶ Toilet are very hygienic
- ▶▶ The new toilets constructed are very airy and large sized

PROJECT SCORE



The project is evaluated on parameters of community engagement, health and sustainability. The project is given an overall score of **9.17 out of 10** based on assessment parameters.

CONCLUSION

The project is a great success and it was observed that the users and beneficiaries conveyed their profound gratitude for much needed support to them by MRPL, which is proof of successful and meaningful implementation of CSR projects by MRPL.



Interactions for Impact Assessment at Shri Krishna Math Parisar Vikasa Prathistana, UDUPI



Provision of toilet and sanitation facility by MRPL

Construction of Toilet facility for Maitreyi Gurukula Vittla



Project - Construction of Toilet facility for Maitreyi Gurukula Vittla

PROJECT INTRODUCTION

Maitreyi Gurukula started in the year 1994 with the objective of providing comprehensive and holistic learning experience for its students. The main intention of starting Gurukulam for girls is to start from the root of a society and carry the social transformation all around. As girls and latter these “well equipped” girls as women form the bedrock of any social transformation, they are pivotal for a family, a society, a nation and humanity.

To support this noble cause, late Parameshwaramma, who had a large track of land, donated the land for this unique Kanya Gurukulam. This Gurukulam was named “Maithreyee Gurukulam”. The Ajeya Trust, inspired by the ideals of Rashtriya Swayamsevaka Sangh, runs this Gurukulam.

Gurukula was started on the Guru Poornima day of Ashadha Shukla in the year Bhava Samvatsara (22.07.1994). It has completed its 23 years of humble service to the women education and now is in the 24th year. At present there are 97 girls in the Gurukulam hailing from 29 districts of Karnataka - two from M.P, two from Gujarat, one from Tamil Nadu and one from Hyderabad.

Gurukula was founded under the patronage of Hindhu Seva Prathishtana and with the support of Ajeya Trust which is a public register trust. This is located in the present locality of Moorkaje village which is 40 kms away from Manglore - Dakshina Kannada district - Karnataka state - India.

Experiment, Examination and Evolutions are the processes involved in refining the ideas of an area of knowledge. Competencies to be evolved at different levels of growth of young children and methodology to evaluate;

- ❖ Shraddha – questioning tendency for inquisitiveness, evaluated based on number of questions asked by a child
- ❖ Medha – inculcating the understanding and memory, evaluated by
- ❖ Prajna – discrimination ability
- ❖ Pratibha – creative, scope for innovation
- ❖ Dhriti – ability to motivate and culling up energy of all the levels for positive works

The committee of Gurukula education has observed the students passed out, being pioneers in their own identified areas, in prestigious education institutions in Bharat and foreign countries.

AT A GLANCE

- ❖ Education, food and basic medicines are provided free of cost as per our Indian tradition.
- ❖ Acharyas and Shishyas are learning and living together and helps students in each and every step through Hrudaya samvada.
- ❖ Senior students teaching younger students.
- ❖ Guru Shishya Parampara.
- ❖ Panchamukhi Shikshana – Veda, Yoga, Krishi, Vijnana and Kala Koushala.
- ❖ Blend of both Ancient education with modern information – combination of Vedas, Shashtras and modern subjects like physics, mathematics etc.
- ❖ Holistic education – overall development of child.
- ❖ The period of education in Gurukulam is twelve years.
- ❖ The language of teaching is Sanskrit.
- ❖ 10. Learning with spiritual outlook.
- ❖ Enrichment of information doing with enhancement of the assimilation capacity.
- ❖ Language taught English, Hindi and Kannada.
- ❖ The curriculum designed and capsulated by eminent educationists who also guide the day to day activities.
- ❖ Extra facilities to study literature, music and creative art supported with equipped library.
- ❖ Self-study, Self-thinking, Self-disciplined and Self-reliance.
- ❖ Education is for gaining knowledge not for certificate.

OBJECTIVES

- ❖ Main objective is to establish Healthy Society.
- ❖ Each student must be spiritually rooted, intellectually creative, emotionally pure, mentally sound, physically strong, socially productive, and innovatively vibrant.
- ❖ Sustaining Veda Shashtra Parampara and develop Rashtranishta among youths.

GOAL

Gurukula tries to develop an integrated approach for harmonious blending of thoughts and practices handed over to us by ancient sages and modern thinkers of India.

The education will benefit the world by presenting a meaningful and worthwhile alternate functioning model to rectify the current slowly decaying education system and as a means to reverse the trend of decline of moral values.

PROJECT DETAILS

MRPL has got the construction of Toilet and Bathroom facility for Maitreyi Gurukula for which financial support was provided.

IMPACT

- ❖ The built up facility happens to be as per the plan and construction has been completed.
- ❖ There are water and electricity provisions made, leading to proper functioning of the toilets.
- ❖ The team has found that the toilet was in good condition and functional.
- ❖ It was observed that the facility created by MRPL has a huge potential since the provision of school toilets are a way of promoting social inclusion and equality and generate the awareness of health issues in using the safe and clean toilets.

POSITIVE IMPACT OF THE PROJECT

- ❖ The construction quality was found to be good. Glazed tiles and granites, quality wash basins and commodes have been installed. Provision for hot water has been made. Overall the complex has an aesthetic look both from outside as well as inside.
- ❖ Safety: The toilets are approachable by physically challenged since ramps are constructed with sturdy hand rails. There are hand rails in the toilets for physically challenged also. The toilets are located in easily accessible places and not in secluded corners, which makes it safe for girls. A curtain has also been put in all locations at the entrance to the girls unit, thus giving a sense of privacy.
- ❖ Construction of Toilet facility for Maitreyi Gurukula Vittal is very helpful to students and gurukula staff.
- ❖ Understanding that cleanliness can contain spread of diseases of gurukula environment. Provide necessary education to the school children on hygiene and proper sanitation



- ❖ It was observed that the users and beneficiaries conveyed their profound gratitude for much needed support to them by MRPL, which is proof of successful and meaningful implementation of CSR projects by MRPL
- ❖ The project showed the urgent need of bigger investment in the field of education
- ❖ It is reported that the numbers of enrolment in schools has been swiftly increased lately.

RECOMMENDATIONS

Maitreyi Gurukula team appreciates the efforts of MRPL for the development of the toilet facility which could be used by its students.

- ❖ MRPL may take up the similar task at different places and cities within its catchment area creating a massive urge of public hygiene which is an essential requirement of a healthy population.
- ❖ It is also recommended that a wide publicity campaign be taken up to create awareness about hygiene throughout the school and neighbourhood.

SUSTAINABILITY

Maitreyi Gurukula Vittla has taken over the complete maintenance and upkeep of the facility and shall continue to do so in the future.

KEY POINTS OF STAKEHOLDERS CONSULTATIONS - CONSTRUCTION OF TOILET FACILITY FOR MAITREYI GURUKULA VITTLA

As informed by the Principal, Construction of Toilet facility is very helpful for students. The facilities are safe and clean.

3 floor Toilet and washroom Facilities are constructed and up to 12-15 Students can use in one time.

The school sanitation and hygiene education is aimed at increasing enrolments. The construction of toilets has aided increased enrolment and reduced drop-out rates.



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CONDITION OF THE TOILET AFTER THE CONSTRUCTION



BEFORE & AFTER PROCESS CHANGE

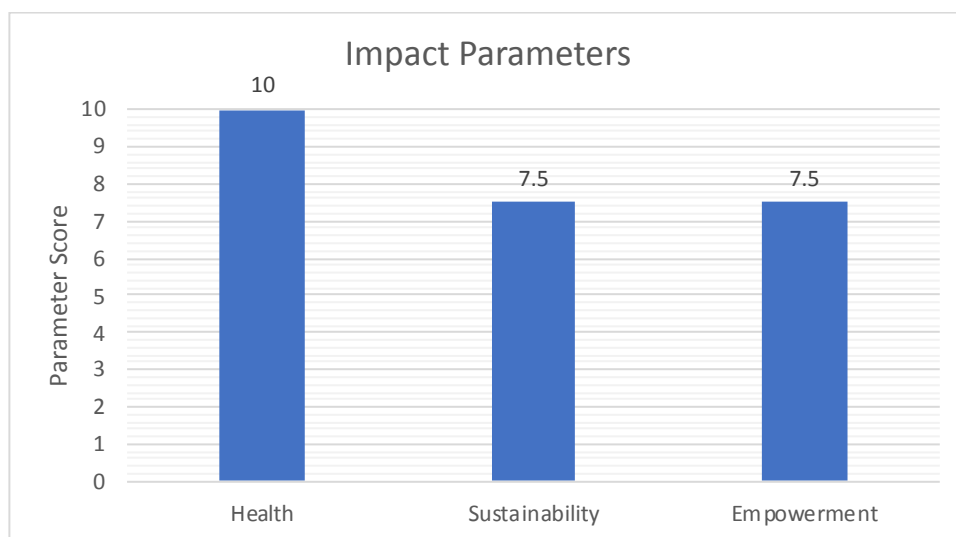
BEFORE

- ▶▶ No proper toilets in the school
- ▶▶ No proper facility for girls
- ▶▶ Hygiene levels were low and the health of the students was being compromised because of bad sanitation

AFTER

- ▶▶ The build quality of the toilets is good
- ▶▶ Enough water supply in the toilets
- ▶▶ There is enough ventilation in the toilet
- ▶▶ Proper electricity connection

PROJECT SCORE



The project is evaluated on parameters of employee health, sustainability and empowerment. The project is given an overall score of **8.33 out of 10** based on assessment parameters.

CONCLUSION

The school had been taking measures to provide new toilets for girls but there were gaps in achieving this objective due to poor maintenance of toilets, lack of dedicated funds, poor water availability inside toilets etc. MRPL with focus on improving sanitation facilities in schools helped complete the project. The project is a great success and will enable the students to further progress in its mission. The students, staff and administration are thankful to MRPL for this invaluable contribution and pledge to ensure that this assistance will be put to right intended use.



Interactions for Impact Assessment at Maitreyi Gurukula Vittla



Logo of MRPL after completion the work

Providing Mid-day meal to the Students of Government & Govt. Aided Schools in Dakshina Kannada District through Akshaya Patra Foundation



Project - Providing Mid-day meal to the Students of Government & Govt. Aided Schools in Dakshina Kannada District through Akshaya Patra Foundation

SUMMARY

The Akshaya Patra Foundation is a non-profit organisation in India that operates a school lunch programme. The organisation was established in 2000. It aims to counter classroom hunger and aid in education of children. It feeds 1,800,907 children every day across India.

Vision

No Child in India Shall be Deprived of Education because of Hunger

Mission

To feed 5 Million Children by 2025 through our Mid-Day Meal Programme, the attempt is to feed millions of children in India who lack the means, but, have the zeal to learn and achieve. By feeding them one wholesome meal a day, the organization gives them the nourishment and motivation they need to pursue an education for a better future. It is an endeavour to reach out to every child at the grass root level of the society.

PROJECT INTRODUCTION

MRPL has supported Mid-day meal to the Students of Government & Govt. Aided Schools in Dakshina Kannada District through Akshaya Patra Foundation. The initiative has been very impactful in Dakshina Kannada District Schools.

While the Government provides partial support per child per day, the balance is covered by MRPL for 2500 students in schools of Dakshina Kannada District. MRPL's contribution to the programme is crucial in sustaining the MDM in select schools and provisioning of good quality meals.

The Mid Day Meal initiative was conceived in June 2000 by The Akshaya Patra Foundation with a vision that "No child in India shall be deprived of education because of hunger." With a desire to serve food to those in need, Akshaya Patra envisioned the Mid-Day Meal project in schools which also served the underprivileged children. After the success of the programme in Karnataka, it was expanded to other parts of the country as a public-private partnership. The Central and State Governments as well as individual and institutional funders have joined hands in implementation of Mid-Day Meal in schools covered by Akshaya Patra. The objectives of the Mid-Day Meal Scheme are to reduce classroom hunger and increase school enrolment and attendance, thereby improving socialisation among castes and addressing malnutrition. This is also expected to empower women through employment.

The introduction of Akshaya Patra in the Mid-day Meal (MDM) Scheme of the Government has resulted into savings of food grains allocated for the schools. Since Akshaya Patra supplies food based on the expected actual attendance instead of enrolments, more optimum allocations are made.

IMPACT

The biggest impact area of the project is the health of the school children. The entire cooking and delivery process in the Akshaya Patra project has been designed such that the nutritive value of the food is maximised, based on a basic set of guidelines prepared by a body of nutrition experts covering food preparation, storage and supply. The processes are not only standardised but have also been quality tested and certified by ISO. This ensures that hygienic and nutritious food reaches the children. This impact on health was observed to be particularly high on children from very poor families.



Moreover, cooking for the MDM, when carried out by the school authorities, was done using fuel-wood, which is not only difficult to source but is also a polluting source of energy. Akshaya Patra cooking is done through steam generated by boilers that run on gas, which is environmentally more benign and ensures a cleaner ambience in the school premises.

POSITIVE IMPACT OF THE PROJECT

- ❖ Increased school enrolment and attendance.
- ❖ Helps avoid classroom hunger.
- ❖ Improved socialization among caste.
- ❖ Women empowered through employment.
- ❖ Quality of food is at par at all locations.



RECOMMENDATIONS

- ❖ To ensure increase the enrolment in the schools of the children who belong to disadvantaged sections of the society.
- ❖ To give nutritional support to the children studying in the elementary stage, especially in the drought-affected areas.
- ❖ To address hunger and malnutrition and improve socialisation among different sections and castes.

SUSTAINABILITY

Children in government schools in Karnataka are provided cooked mid-day meals. The aim of this initiative is to provide a nutritious meal to school children (who mostly hail from the lower economic strata) to enhance their nutritional status and as an incentive to minimize dropouts. Akshaya Patra Foundation has taken over the Mid-day meal facility and upkeep of the facility and shall continue to do so in the future.

KEY POINTS OF STAKEHOLDERS CONSULTATIONS - PROVIDING MID-DAY MEAL TO THE STUDENTS OF GOVERNMENT & GOVT. AIDED SCHOOLS

Components of the project	Stakeholders		
	School	Students	Akshaya Patra
Mid-day Meal	<p>The schools were satisfied with the nutritive value of food. However school teachers and principals shared that more variety could be added to the menu. With respect to taste of the food, there was a mixed response. Schools where students were not completely happy with the taste shared that it was because of preference for specific local manner of cooking among different groups or other communities.</p> <p>All schools shared that children received hot meals every day.</p>	<p>There was mixed response from students on the taste and variety of food. Students who ate regularly and for whom the Mid-Day Meal was either the first meal or best meal of the day liked the taste of the food. Some students liked taste of particular items. More variety in menu was desired by students.</p>	<p>The team was aware of the preferences for particular types of tastes and items in the menu. However following challenges limited the teams' efforts in fulfilling all beneficiaries preferences:</p> <ul style="list-style-type: none"> -Limitation of funds -Need to maintain the nutritive value of food than giving preference to taste in the cooking method -Diversity in the taste preferences of the beneficiaries belonging to different communities and regions.
Sensitization and exposure to the project	<p>Need for sensitization and more awareness on the project among teachers, parents as well as students will help in converting the reluctant parents and children to eat MDMs provided by Akshaya Patra-MRPL. Many children spend meagre resources on unhealthy food instead of eating the MDM, as</p>	-	<p>Akshaya Patra team has already envisaged a separate awareness creation and sensitization component in the project. However, due to inadequate funds, it has not been implemented.</p>

	they and their parents are not aware of the importance of healthy diet.		
School management and former cooking staff			Akshaya Patra
Engagement of earlier MDM cooks under Akshaya Patra	The workers who were responsible for cooking food before Akshaya Patra's intervention continue to be engaged in the MDM as they ensure systematic serving of food to children. However, the challenge is ensuring the provision of their salaries on time.	-	Akshaya Patra continues to engage with the former cooking staff of the school to ensure that women are not displaced from their jobs due to Akshaya Patra's intervention and continue to receive their incomes.

BEFORE & AFTER PROCESS CHANGE

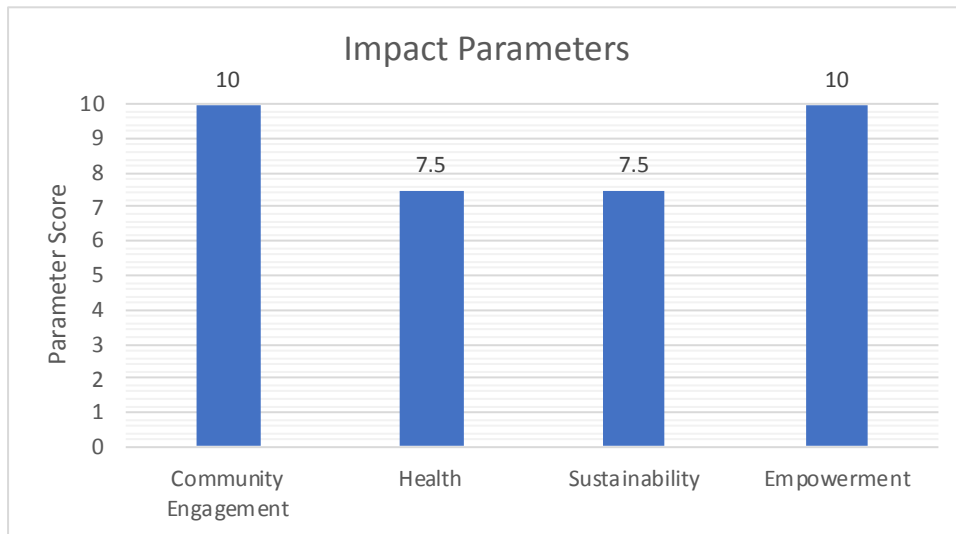
BEFORE

- ▶▶ It was found that almost one third of students came to school on the day of survey without having any breakfast or meal for lunch.
- ▶▶ Students do not attend school

AFTER

- ▶▶ Mid-day meal seems to have resolved this problem and for most of these students the meal served in the school was the first complete meal they received in a day.
- ▶▶ Increased numbers of attendance
- ▶▶ Healthy meal served

PROJECT SCORE



The project is evaluated on the above parameters. The project is given an overall score of **8.75 out of 10** based on assessment parameters.

CONCLUSION

MRPL's contribution has been able to fill the last mile gap in contributing towards the national goals envisaged under the Mid-Day Meal Scheme of the Central Government. The project is a grand success and has benefitted large numbers of students and their families.

MRS. BANDRI LAKSHMIDEVI GHPS



Interaction with School principal to understand the impact of the project



Entrance of the School

GHPS FORT (BELLARY)



Interactions for Impact Assessment at GHPS FORT (BELLARY)



Interaction with school principal to understand the impact of the project

GHPS KODALLU (BELLARY)



Entrance of the GHPS KODALLU (BELLARY)



Interactions for Impact Assessment at GHPS KODALLU (BELLARY)

GHPS CHIKKANTAPURA BELLARY



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Longitude: 76.700541
Elevation: 491.54±3 m
Accuracy: 3.1 m
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Note: GHPS CHIKKANTAPURA (BELLARY)

Interactions for Impact Assessment at GHPS CHIKKANTAPURA BELLARY



Entrance of the School

SRI BASAVESHWARA GRAMANTHRA (BELLARY)



Interactions for Impact Assessment at Sri Basaveshwara Gramantha (Bellary)



Interactions with students asking about the benefit of mid-day meal

GHS TORANAGALLU (BELLARY)



Interactions for Impact Assessment at GHS Toranagallu (Bellary)



Interactions with students asking about the benefit of mid-day meal

Construction of class room for St. Ignatius School, Moodabidri



Project - Construction of class room for St. Ignatius School, Moodabidri

SUMMARY

St. Ignatius UPS, Kadalakere was established in 1923. St. Ignatius UPS, Kadalakere is a Co-ed located at Moodabidri, Moodabidre in Dakshina Kannada district of Karnataka, India. It is affiliated with Karnataka Board of the Pre-University Education (PUE).

It believes in overall development of the students by balancing academics, extracurricular activities, and sports in the state of art infrastructure within the campus. The school offers playgrounds for cricket, basketball, volleyball, table tennis, badminton and other sports. The admission process for this School starts every year in the month of May and School starts in July.

St. Ignatius UPS, Kadalakere School believes in development of the students by balancing academics, extracurricular activities, and sports in the state of art infrastructure within the campus. Provides following facilities:

- ❖ Classroom
- ❖ Library
- ❖ Playground
- ❖ Bus Transport
- ❖ Computer Laboratory
- ❖ Science Laboratory

PROJECT INTRODUCTION

MRPL has Construction of class room for St. Ignatius School, Moodabidri. The initiative has been very impactful for School students.

The objective was to meet the infrastructural requirements of the school based on their request. Given the strength of students coming to school, the infrastructure was unmatched to the requirements and hence additional rooms were required as due to lack of these, two classes were held in a single room. Hence room convenience is provided to them as well as to increase the attendance of students.

IMPACT

- ❖ The building constructed from the financial support of MRPL is helping the school authorities in various ways. The construction of 10 rooms and toilet were done. One of the rooms is used as office room where all the clerical work is done.
- ❖ Tremendous changes have been seen after the implementation of the CSR programme in this school. Students especially from underprivileged background are getting the benefits and will be benefitted in the future.

- ❖ Building constructed has ramps built in the school which would help specially abled persons to travel easily.
- ❖ The constructed building has all the requisites such as wiring, windows and doors. The rooms constructed were spacious and proper flooring was done.

POSITIVE IMPACT OF THE PROJECT

- ❖ The construction quality was found to be good.
- ❖ Construction of class room's facility for St. Ignatius School, Moodabidri is very helpful to students and school staff. Increasing the attendance and Students capacity.
- ❖ It was observed that the users and beneficiaries conveyed their profound gratitude for the much needed support to them by MRPL, which is proof of successful and meaningful implementation of CSR projects by MRPL
- ❖ Classrooms are ready but in Covid pandemic, students are not able to attend physical classes.



RECOMMENDATIONS

The goal of infrastructure development in the school is based on the belief that availability of basic infrastructure has a direct impact on school attendance, motivation to students, staff and parents/guardians as well as academic performance of the students. Also, the school has various activities where each needs a separate room since if two classes are taken in one room, it affects the focus of children as well as is a distraction for teachers. Hence an optimum infrastructure is a primary requirement to any educational institution. MRPL is recommended to undertake similar development activities in the future.

SUSTAINABILITY

The Construction of class room for St. Ignatius School, Moodabidri ensure hygiene standards are maintained. St. Ignatius School has taken over the complete maintenance and upkeep of the facility and shall continue to do so in the future.

KEY POINTS OF STAKEHOLDERS CONSULTATIONS - CONSTRUCTION OF CLASS ROOM

The teachers and staffs of the school congratulate MRPL to commence such a programme for the society as it is a blessing for the underprivileged children. Undoubtedly, constructive work for the betterment of students must be encouraged so that others also get benefitted from this priority programme. MRPL should extend such programme in other schools to bring about a change.



CONDITION OF THE CLASS ROOM BEFORE AND AFTER THE NEW WING



BEFORE & AFTER PROCESS CHANGE

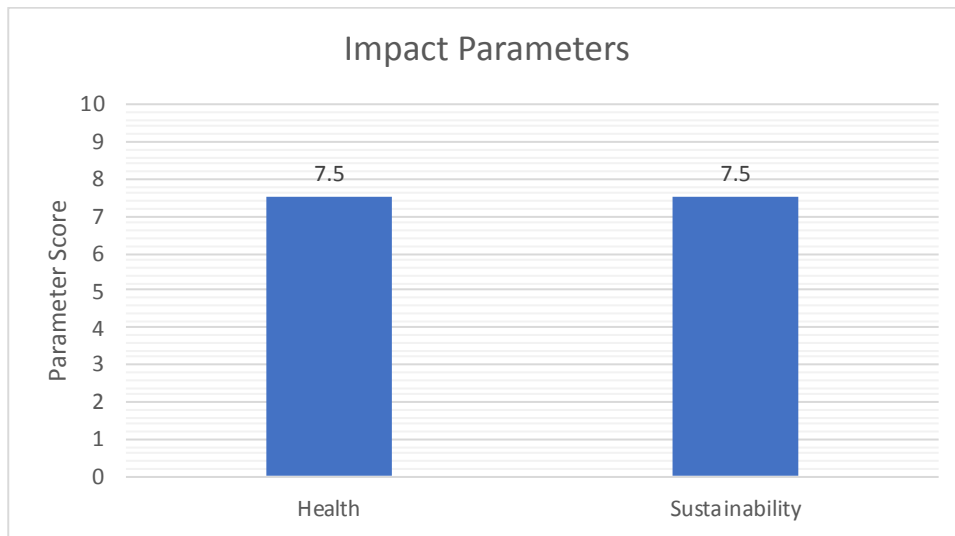
BEFORE

- ▶▶ Insufficient class rooms available
- ▶▶ Students were very uncomfortable with taking a class due to lack of space
- ▶▶ Students do not attend regularly

AFTER

- ▶▶ The new classrooms are very comfortable and have all facilities.
- ▶▶ Clean and Hygienic classrooms
- ▶▶ Increased numbers of attendance

PROJECT SCORE



The project is evaluated on parameters of health and sustainability. The project is given an overall score of **7.5 out of 10** based on assessment parameters.

CONCLUSION

The project is a great success and will enable the school to further progress in its mission. The students, staff and administration are thankful to MRPL for this invaluable contribution and ensure to make the best use of these new facilities provided.



Interaction with School Staff to understand the impact of the project



Provision of School building

Providing Lab and other equipment for Aralaguppe Mallegowda Govt Hospital, Chikkmagalore



Project - Providing Lab and other equipment for Aralaguppe Mallegowda Govt. Hospital, Chikkmagalore

SUMMARY

Aralaguppe Mallegowda District Hospital, Chikkamagaluru has a history of about 90 years. The hospital was started in the found memory of Mr.Aralaguppe Mallegowda, Father of Mr.Dharmaprakash chandregowda born at Aralaguppe village, Chikkamagaluru.

Objectives

Integrate health promotion and preventive services with general health care system and other sectors that influence oral health; namely various National Health Programs.

Mission

- ❖ Improve the health care delivery system and enhance access to health care services
- ❖ Reduce disparities in the health status of people across geographic locations, age, gender, socioeconomic status etc.

PROJECT INTRODUCTION

MRPL has contributed funds for Providing Lab and other equipment for Aralaguppe Mallegowda Govt. Hospital. This has been given for better health facilities for the public.

IMPACT

After the implementation of the program, significant changes have been made and the Hospital has successfully reached out to the people in the community and providing them with benefits of improved health and awareness. The improvements in health services and personal hygiene have positive health impacts, such as reduced incidents of infectious diseases. In addition, safety has also improved.

- ❖ Adequate, qualitative, preventive & curative health care to people of the State.
- ❖ Health care services to all particularly to the disadvantaged groups like scheduled tribes, scheduled castes & back ward classes.
- ❖ Greater access to primary health care
- ❖ Reduced maternal, infant & neo-natal mortality rates

POSITIVE IMPACT OF THE PROJECT

- ❖ The objectives of the programme were achieved as it is contributing to the health of the community
- ❖ Providing Lab and other equipment for Aralaguppe Mallegowda Govt. Hospital, Chikkmagalore has been very helpful to village people.
- ❖ In Covid times, these equipments have been very helpful for testing reports.
- ❖ Ensure adequate, qualitative, preventive & curative health care to people
- ❖ Helps in improvement of hospital services at the primary, secondary & tertiary levels in terms of infrastructure, drugs & personnel

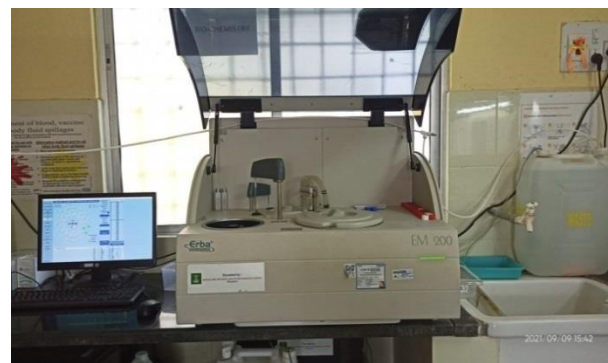
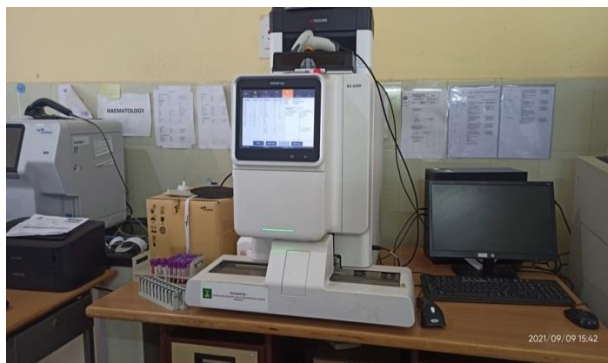


RECOMMENDATION

The project has benefitted the area in the form of improvement in health and has also improved awareness about Health system. Providing Lab and other equipment for Aralaguppe Mallegowda Govt. Hospital, Chikkmagalore is relevant to the needs of beneficiaries and has led to a positive impact on the health. It is recommended to MRPL to increase participation in such large scale community.

SUSTAINABILITY

Aralaguppe Mallegowda Govt. Hospital, Chikkmagalore has taken over the complete maintenance and upkeep of the facility and shall continue to do so in the future.



KEY POINTS OF STAKEHOLDERS CONSULTATIONS - PROVIDING LAB AND OTHER EQUIPMENT FOR ARALAGUPPE MALLEGOWDA GOVT. HOSPITAL, CHIKKMAGALORE

Providing Lab and other equipment for Aralaguppe Mallegowda Govt. Hospital is very helpful for Village Personnel nearby. The Equipment has been critical for helping in Covid period as well.



CONDITION OF THE HOSPITAL BEFORE AND AFTER THE NEW WING



BEFORE & AFTER PROCESS CHANGE

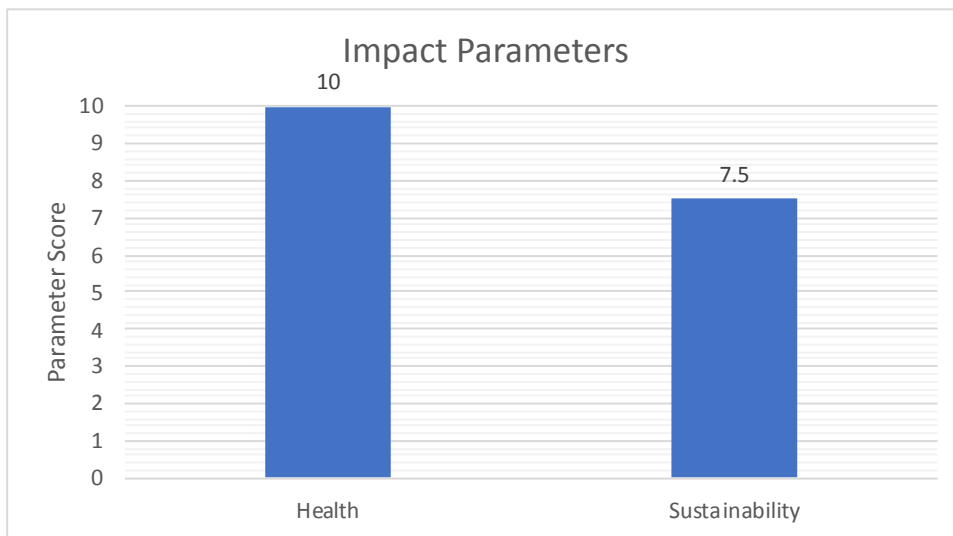
BEFORE

- ▶▶ Old X-ray and scanning machines. ICU with old facilities and very limited facilities
- ▶▶ Medical equipments was old and inadequate
- ▶▶ Equipments were not working properly

AFTER

- ▶▶ Latest pathological lab with new X-ray and ultrasound machine.
- ▶▶ All new machine equipments
- ▶▶ Well stocked and properly organized

PROJECT SCORE



The project is evaluated on parameters of employee health and sustainability. The project is given an overall score of **8.75 out of 10** based on assessment parameters.

CONCLUSION

The project is a great success and will enable the hospital to further progress in its mission. The staff and administration are thankful to MRPL for this invaluable contribution and pledge to ensure best usage of these facilities for the betterment of people.



Entrance of the Hospital



Interaction with Deputy Director of the Dept. to understand the impact of the project

Providing X-Ray Machine, Ultra Sound Machine, Silent Generator and Dialysis machine to General Hospital, Shikaripura



Project - Providing X-Ray Machine, Ultra Sound Machine, Silent Generator and Dialysis machine to General Hospital, Shikaripura

SUMMARY

Objectives

- ❖ Improvement in the determinants of health and to reduce disparity in health accessibility in rural & urban population.
- ❖ Reduce morbidity from diseases by strengthening health services at Sub district/district hospital to start with.
- ❖ Integrate health promotion and preventive services with general health care system and other sectors that influence oral health; namely various National Health Programs.

Mission

- ❖ Improve the health status of the Indian population through health promotion and disease prevention
- ❖ Improve the health care delivery system and enhance access to health care services

Vision

To reduce morbidity from oral diseases by strengthening existing healthcare delivery system and ensure access to affordable, quality, patient centred care

PROJECT INTRODUCTION

MRPL has contributed funds for providing X-Ray Machine, Ultra Sound Machine, Silent Generator and Dialysis machine to General Hospital, Shikaripura.

General hospitals are community-based entities. They are general in the sense that they admit all types of medical and surgical cases, and they concentrate on patients with acute illnesses needing relatively short-term care. As the CHCs are required to deliver specialised health care services, it was decided to equip this institution with suitable diagnostic and investigative facilities.

IMPACT

After the implementation of the program, significant changes have been made and the Hospital has successfully reached out to the people in the community and providing them with benefits of improved health and awareness.

- ❖ Better regular functioning of the Hospital
- ❖ Health care services to all, particularly to the disadvantaged groups.
- ❖ Greater access to primary health care and Ultra sound tests



POSITIVE IMPACT OF THE PROJECT

- ❖ The objectives of the programme were achieved as it is contributing to the health of the community.
- ❖ Improved the health system in hospital
- ❖ All facility are free for patients
- ❖ No weaknesses identified
- ❖ Opportunity to provide free medical check-ups, organize health camps and provides medicines for treatment of the patients.



RECOMMENDATION

The project has benefitted the area in the form of improvement in health and hygiene and has also improved awareness about Health system. Providing X-Ray Machine, Ultra Sound Machine, Silent Generator and Dialysis machine for General Hospital, Shikaripura program of MRPL is relevant to the needs of beneficiaries and has led to positive impact on the health and has largely helped the hospital in moving towards achieving its set targets. It is recommended to MRPL to increase participation in such projects for the greater benefit of the community.

SUSTAINABILITY

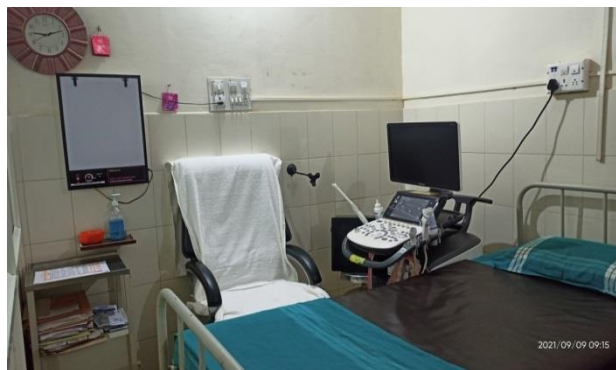
The X-Ray Machine, Ultra Sound Machine, Silent Generator and Dialysis machine facility are maintained by General Hospital, Shikaripura. The facilities are under warranty along with maintenance contract from manufacturer.

KEY POINTS OF STAKEHOLDERS CONSULTATIONS - PROVIDING X-RAY MACHINE, ULTRA SOUND MACHINE, SILENT GENERATOR AND DIALYSIS MACHINE TO GENERAL HOSPITAL, SHIKARIPURA

As informed by beneficiaries, X-Ray Machine, Ultra Sound Machine, Silent Generator and Dialysis machine facility are functional in their Hospital. All facilities are free to people. The hospital has further requested for 2 more machines to upgrade their facilities.



CONDITION OF THE HOSPITAL BEFORE AND AFTER THE NEW WING



BEFORE & AFTER PROCESS CHANGE

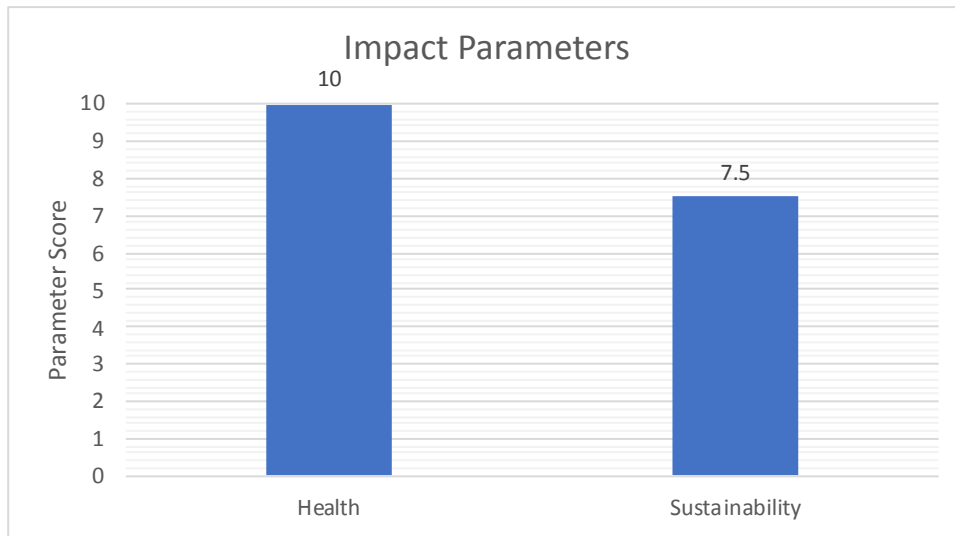
BEFORE

- ▶▶ Lack of infrastructure for serve critical patients
- ▶▶ Medical equipments are very old

AFTER

- ▶▶ Latest equipments available to treat critically ill patients, especially new born babies
- ▶▶ Equipments with latest facilities

PROJECT SCORE



The project is evaluated on parameters of employee health and sustainability. The project is given an overall score of **8.75 out of 10** based on assessment parameters.

CONCLUSION

The project is a great success and will enable the hospital to further progress in its mission. The staff and administration are thankful to MRPL for this invaluable contribution and pledge to ensure best usage of these facilities for the betterment of people.



Entrance of the Hospital



Patient obtaining benefits of new equipment's

Infrastructural development for SC/ST Community through Concerned Govt. Department



Project - Infrastructural development for SC/ST Community through Concerned Govt. Department

INTRODUCTION

Under CSR project of MRPL, hostels have been set up in various campuses to provide comfortable accommodation to the for SC/ST Community students pursuing studies. The hostel provides comfortable accommodation and environment to students, free of cost. Students mostly belong to lower stratum of the society from different states.

Scheduled castes are those castes/races in the country that suffer from extreme social, educational and economic backwardness arising out of age-old practice of untouchability and certain others on account of lack of infrastructure facilities and geographical isolation, and who need special consideration for safeguarding their interests and for their accelerated socio-economic development. These communities were notified as Scheduled Castes as per provisions contained in Clause 1 of Article 341 of the Constitution.

Various scholarships are provided to the students belonging to the Scheduled Castes (SCs) to ensure that education is not denied due to the poor financial condition of their families. These Scholarships are provided at both pre-matric and post-matric levels. Scholarships are also provided to SC students for obtaining higher education, including premier educational institutions.

The objectives for educational advancement of SCs and STs include improving the literacy rate, female literacy rate, universal education, improving the educational status, increasing the enrolment rate, reducing dropout rate, repetition and retention rate at all levels, improving the pass percentage, improving the performance in competitive examinations, improving the quality of teaching and encouraging the integration of ST with the rest of the society.

The strategies for achieving these objectives include equipping all the schools/ hostels with necessary infrastructural facilities, providing basic amenities to all schools, opening of new ADW/ GTR schools/ hostels, upgradation of schools, special coaching, educational concessions, increasing the coverage under provision of incentives to girl students etc.

OBJECTIVES

- ❖ Improving standard of living of SC & ST
- ❖ Reducing the incidence of poverty among SC & ST
- ❖ Improving the employment opportunities for educated youth of poor families.
- ❖ Improving the educational status, enhance the entrepreneurial capacity.
- ❖ Improving the living conditions

STRATEGIES

- ❖ Improving the literacy rate
- ❖ Reducing the gap in poverty percentage between SC, ST and other sections of the population
- ❖ Improving the health and nutritional status
- ❖ Creating awareness on the schemes
- ❖ Ensuring removal of disparities
- ❖ Increasing the enrolment rate
- ❖ Providing opportunity to SC women to form Self Help Group

IMPACT

The hostel provides an excellent environment with modern facilities such as solar light, UV RO water plant, study table, Sleeping beds, chairs. The students are quite satisfied with the facilities provided. All the facilities in the hostel are in proper working condition. Hostel has two types of shared rooms. Some are shared between two students and others are shared between three students. The rooms are large enough to accommodate two to three students. Students from different geographical backgrounds share the rooms.



Rooms are cleaned everyday while the washrooms and toilets are cleaned twice a day. Students are extremely satisfied with the upkeep and maintenance of the hostel. Students expressed their great satisfaction on the quality of food. The hostel is very well ventilated. The students staying for last one year are very much attached with the hostel. The freshers are in awe of the infrastructure. The students expressed that the wardens are very co-operative and helpful.

POSITIVE IMPACT OF THE PROJECT

- ❖ The hostel provided excellent study environment with good facilities.
- ❖ The rooms are cleaned every day
- ❖ Improved education for SC/ST community students
- ❖ All infrastructure is of excellent quality
- ❖ In Covid period, students have left for their homes so infrastructure is not in use at present
- ❖ Some Hostels were converted into covid centres at the peak of Covid



- ❖ Provision of Coir bed & Pillow, Solar Street light, Solar Light, Water Purifier, Computer with UPS, Study Chair with Writing pads for all hostels. This has greatly improved the standard of living and conditions.
- ❖ Strengthened the monitoring mechanisms through teachers and hostel incharges

RECOMMENDATION

The project has benefitted the area in the form of improvement in Education system for lower stratum SC/ST Community students pursuing studies. It has also improved awareness about Education in general. Providing Infrastructural development for SC/ST Community is relevant to the needs of beneficiaries and has led to positive impact on the Education and largely increased enrolments. It is recommended to MRPL to increase participation in such large scale projects in the future.

SUSTAINABILITY

Hostel Wardens and support staff have taken over the complete maintenance and upkeep of the facility and shall continue to do so in the future.

KEY POINTS OF STAKEHOLDERS CONSULTATIONS

As informed by the beneficiaries, Infrastructural development for SC/ST, Community Beds, Pillows, solar panel, Mattresses are very helpful to students. The key objective of the project was to promote quality education and provide comfort to students.



CONDITION OF THE HOSTELS AFTER THE PROJECT DEVELOPMENT



BEFORE & AFTER PROCESS CHANGE

BEFORE

- ▶▶ Poor quality beds for students
- ▶▶ No proper mattress and pillow
- ▶▶ No proper Chairs
- ▶▶ No proper Lighting System
- ▶▶ No RO water System

AFTER

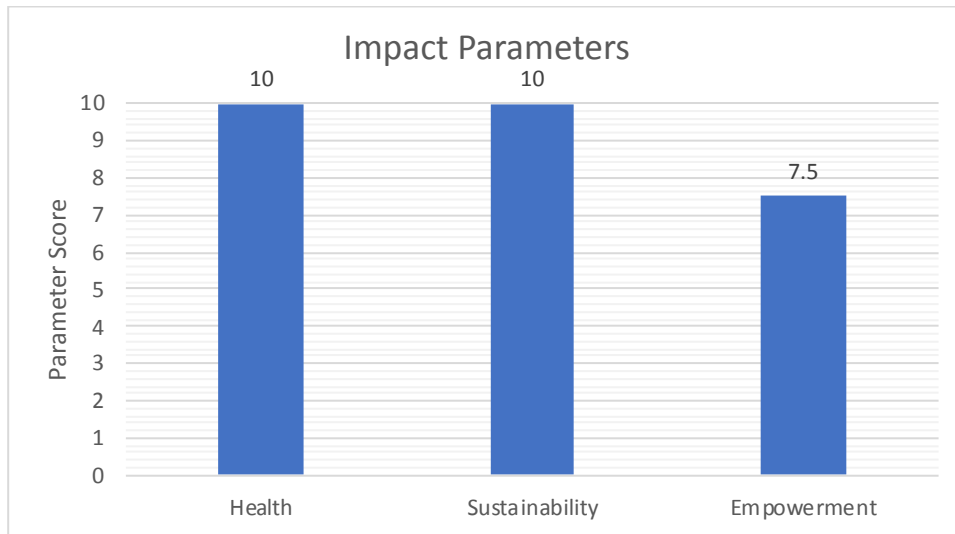
- ▶▶ Enough high quality bed for all students
- ▶▶ All equipments with latest and good facilities
- ▶▶ Tables, Chair, Mattresses, RO provided in all hostels
- ▶▶ Proper Solar light system for all Hostels

INFRASTRUCTURE FACILITIES PROVIDED FOR HOSTELS BY MRPL

Infrastructural development for SC/ST Community through Concerned Govt. Department

Si. No	Hostels	Coir bed & Pillow	Solar Street light	Solar Light	Water Purifier	Computer with Ups	Study Chair with Writing pad
1	Pre metric Boys Hostel, Yedapadavu Mangalore	25	3	1	1	2	40
2	Post metric boys hostel, Kadri (Kodical)	25	3	1	1	2	40
3	Post metric boys hostel, Kadri	25	3	1	1	2	40
4	Post metric Girls Hostel, Marigudi	25	3	1	1	2	40
5	Premetric Boys Hostel, Moodabidri	25	3	1	1	2	40
6	Premetric Girls Hostel, Bannadka Moodabidri	25	3	1	1	2	40
7	Premetric Boys Hostel, Kadri	25	3	1	1	2	40
8	Premetric Boys Hostel, Bajpe	25	3	1	1	2	40
9	Premetric Boys Hostel, Mulki	25	3	1	1	2	40
10	Premetric Boys Hostel, Modamkapu	25	3	1	1	2	40
11	Premetric Girls Hostel, Panemangalore	25	3	1	1	2	40
12	Premetric Boys Hostel, Kanyana	25	3	1	1	2	40
13	Ashrama School, Bantwal	25	3	1	1	2	40
14	Pre metric Boys Hostel, Kombettu	25	3	1	1	2	40
15	Pre metric Girls Hostel, Harady	25	3	1	1	2	40
16	Pre Metric Boys Hostel, Konalu	25	3	1	1	2	40
17	Pre metric Boys Hostel, Kadaba	25	3	1	1	2	40
18	Premetric Girls Hostel, Belthangady	25	3	1	1	2	40
19	Postmetric Boys Hostel, Belthangady	25	3	1	1	2	40
20	Premetric Girls Hostel, Venoor	25	3	1	1	2	40
21	Premetric Boys Hostel, APMC Sullia	25	3	1	1	2	40
22	Premetric Girls Hostel, Taluk Panchayath	25	3	1	1	2	40
23	Premetric Girls Hsotel, Ajjavara	25	3	1	1	2	40
24	Postmetric Boys Hostel, Sullia	25	3	1	1	2	40

PROJECT SCORE



The project is evaluated on parameters of employee engagement, health, sustainability and empowerment. The project is given an overall score of **9.2 out of 10** based on assessment parameters.

CONCLUSION

The project is a great success and will enable the students to access. Better facilities. The students and administration are thankful to MRPL for this invaluable contribution and ensure to make the best usage of these provisions.

Deputy Director social welfare Department(DDSWD)



Interaction with Deputy Director of the Dept. to understand the impact of the project



Beds and Mattresses procured



Provision of Water Cooler



Provision of Solar Light battery



Provision of CCTV



Provision of solar light



Provision of desk bench



Provision of Sleeping Beds

Construction of Science Lab and Multi Demonstration Class Room for Govt. High School, Guruvayanakere, Belthangady Taluk



Project - Construction of Science Lab and Multi Demonstration Class Room for Govt. High School, Guruvayanakere, Belthangady Taluk

SUMMARY

Govt. High School Guruvainakere was established in 1978 and it is managed by the Department of Education. It is located in Belthangady block of Dakshina Kannada district of Karnataka. The school consists of Grades from 8 to 10. The school is Co-educational and it doesn't have an attached pre-primary section. Kannada is the medium of instructions in this school. This school is approachable by all-weather road. In this school academic session starts in April.

It has got 1 classroom for instructional purposes. All the classrooms are in good condition. It has 2 other rooms for non-teaching activities.

PROJECT INTRODUCTION

MRPL has contributed funds towards construction of Science Lab and Multi Demonstration Class Room for Govt. High School, Guruvayanakere, Belthangady Taluk. The initiative has been very impactful for School students.

The objective was to meet the infrastructural requirements of the school based on their request. Given the strength of students coming along with them to school, the infrastructure was unmatched to the requirements and hence additional Science Lab and Multi Demonstration Class Rooms were required as due to lack of these Science Lab were held in a single room. Hence room convenience to them as well as to increase the attendance of students was a critical requirement.

Govt. High School Guruvainakere was established in 1978 and it is managed by the Department of Education. It is located in Belthangady block of Dakshina Kannada district of Karnataka. The school consists of Grades from 8 to 10. The school is Co-educational and it doesn't have an attached pre-primary section. Kannada is the medium of instruction in this school.

IMPACT

The school has been trying its best to give quality education to the students hailing from BPL, lower-middle class, middle class section of the adjacent areas. For this effort, the school requested MRPL for support in setting up Science laboratories and Demonstration Class Room to provide quality education for students.

The project is completed and all expenses envisioned have been incurred towards installation of these laboratories in the school. Infrastructure is in place and students are able to reap the benefits of these new facilities.

The Demonstration rooms and science laboratories classroom is empowered to make teaching and learning easy, interactive, and modern. It is expected that it will enable the enhanced learning outcomes and better result in schools.

Science lab equipment allows students to interact directly with the data gathered. They get a first-hand learning experience by performing various experiments on their own. Students are made to use the models and understand different scientific theories and concepts. It is also found that school science lab equipment and supplies make teaching and learning easy both for the teachers, as well as for the students.

POSITIVE IMPACT OF THE PROJECT

- ❖ The construction quality was found to be good. The goal is to provide better learning in schools.
- ❖ Construction of class room's facility for Govt. High School, Guruvayanakere is very helpful to students and school staff. It has helped in increased attendance and student's capacity.
- ❖ The Demonstration and science laboratories classroom is empowered to make teaching and learning easy, interactive, and modern.
- ❖ It was observed that the users and beneficiaries conveyed their profound gratitude for much needed support to them by MRPL, which is proof of successful and meaningful implementation of CSR projects by MRPL
- ❖ Class rooms are ready but due to Covid, students are not able to attend.
- ❖ Continuation of similar activities in more schools.



RECOMMENDATIONS

The goal of infrastructure development in the school, is based on the belief that availability of basic infrastructure has a direct impact on school attendance, motivation to students, staff and parents/guardians as well as academic performance of the students. Also, the school has various activities where each needs a separate room since if two classes are taken in one room, it affects the focus of children as well as is a distraction for teachers. Hence an optimum infrastructure is a requirement to any educational institution. It is recommended to further undertake development activities in other schools as well.

SUSTAINABILITY

Govt. High School, Guruvayanakere, Belthangady Taluk ensure Education standards are maintained. Govt. The School has taken over the complete maintenance and upkeep of the facility and shall continue to do so in the future.

The teachers and staffs of the school congratulate MRPL to commence such programme for the society as it is a blessing for the underprivileged children. Undoubtedly, constructive work for the betterment of students must be encouraged so that others also get benefitted from this priority programme. MRPL should extend such programme in schools for new change.

KEY POINTS OF STAKEHOLDERS CONSULTATIONS

As informed by students and teachers, this project has been very helpful to school students learning and Activities.



CONDITION OF THE SCHOOL AFTER THE PROJECT



BEFORE & AFTER PROCESS CHANGE

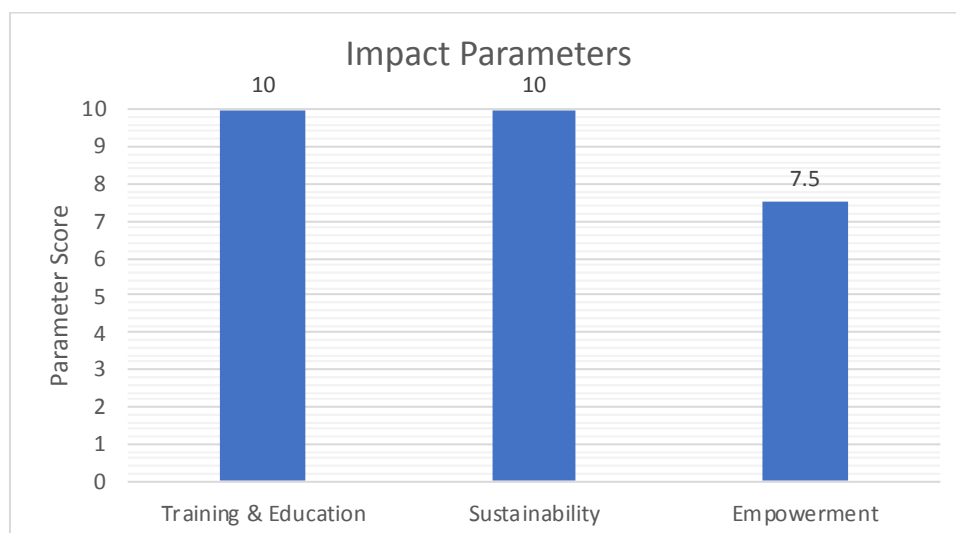
BEFORE

- ▶▶ No proper science lab
- ▶▶ No Demonstration class rooms in school
- ▶▶ Students are facing difficulty about the science classes

AFTER

- ▶▶ Good facilities available
- ▶▶ Provision of better learning for students
- ▶▶ Increased student attendance

PROJECT SCORE



The project is evaluated on parameters of training & education, sustainability and empowerment. The project is given an overall score of **9.1 out of 10** based on assessment parameters.

CONCLUSION

The project is a great success and will enable the school to further progress in its mission. The students, staff and administration are thankful to MRPL for this invaluable contribution and pledge to ensure best usage of equipment provided .



Interactions for Impact Assessment at Govt. High School, Guruvayanakere, Belthangady Taluk



Interaction with School Principal to understand the impact of the project

Restoration and Development of Kemplaje Lake in Moodabidri by Rotary Charitable Trust, Moodabidri



Project - Restoration and Development of Kemplaje lake in Moodabidri by Rotary Charitable Trust, Moodabidri

SUMMARY

Rotary started with the vision of one man — Paul Harris. The Chicago attorney formed the Rotary Club of Chicago on 23 February 1905, so professionals with diverse backgrounds could exchange ideas and form meaningful, lifelong friendships.

Over time, Rotary's reach and vision gradually extended to humanitarian service. Members have a long track record of addressing challenges in their communities and around the world.

Rotary is a global network of 1.4 million neighbors, friends, leaders, and problem-solvers who see a world where people unite and take action to create lasting change – across the globe, in our communities, and in ourselves.

Solving real problems takes real commitment and vision. For more than 110 years, Rotary's people of action have used their passion, energy, and intelligence to take action on sustainable projects. From literacy and peace to water and health, we are always working to better our world, and we stay committed to the end.

MISSION

Provide service to others, promote integrity, and advance world understanding, goodwill, and peace through our fellowship of business, professional, and community leaders.

VISION

See a world where people unite and take action to create lasting change — across the globe, in our communities, and in ourselves.

INTRODUCTION

MRPL has contributed towards construction, restoration and development of Kemplaje Lake in Moodabidri by Rotary Charitable Trust, Moodabidri. The project of Restoration and Development of Kemplaje Lake in Moodabidri, taken up as a part of Prakrithi Samrakshan programme has been useful in holding the rain water and increasing the groundwater level in the region. This has resulted in abundant availability of water in the surrounding area both for domestic and agricultural purpose.

Economic benefits of Kemplaje Lake are:

- ❖ Provides water for irrigation
- ❖ Provide water for drinking
- ❖ Assists in fishing
- ❖ Aids in tourism and recreation

IMPACT

The objective has been to create traditional water harvesting structures along with developing natural habitat for humans with local communities and village elders. The Lake has been restored and is of essential use to the village and residents of the area. It is also a model for further restorations and environmental conservation efforts.

During the rainy season, it prevents flooding and during the dry season it helps to maintain the flow of water. The lake moderates the climate of the surrounding areas and maintains an aquatic ecosystem which helps in developing tourism as well.

Further, the Lake also helps support rich and diverse flora and fauna, with some species relying on these habitats for their entire lifecycle.

VILLAGERS PROBLEMS ADDRESSED

Rainwater harvesting and recycled wastewater also allows reducing scarcity and easing pressures on groundwater and other natural water bodies. Groundwater recharge, that allows water moving from surface water to groundwater, is a well-known process to prevent water scarcity.

- ❖ Recycled Wastewater.
- ❖ Improved Irrigation and Agriculture Water Use.
- ❖ Water abundance.
- ❖ Efficient resource usage.
- ❖ Rain Water Harvesting.

THE DETAILED PROJECT REPORT

A feasibility study was conducted to investigate the flora and fauna, hydrogeological conditions, socioeconomic characteristics, topography, meteorology, point and nonpoint sources of pollution, physical components and environmental impact of the pollution on the local community. The parameters assessed include the sources of water, rainfall, water and soil quality, annual runoffs, temperature, water loss, flood discharge and so on. The interpretation of the findings shaped the planning, adoption of suitable remediation techniques and resource allocation for the revival of Kemplaje lake.

After the rejuvenation, there is no mixing of rainwater and sewage. The evaporation and percolation are balanced in such a way that during the rainy season it will be full, during winter it will be at 70% capacity, and in summer, the water level will be at 50%, to maintain a proper water cycle. In addition, the native flora and fauna has been restored to support the local biodiversity, by planting of 100s of different types of saplings to provide shelter and food to birds and small animals.

STAKEHOLDER ENGAGEMENT

A multi sectorial convergence approach had been espoused to bring in government agencies, residents, activists and elected representatives for successful project delivery. The subject-matter expertise and actions of the teams from Rotary have eminently contributed to the project outcomes. An employee volunteering initiative of Rotary has spearheaded several drives for plantation, cleaning and beautification of the areas around the lake.

GREENBELT DEVELOPMENT

Experts were roped in to develop a customised plan for biodiversity augmentation to create a hotspot brimming with plants, insects, birds and aquatic life. Indigenous species consisting of canopy trees, heterogeneous and aromatic plants and medicinal shrubs are used to create a natural perimeter around the lake.

PUBLIC INFRASTRUCTURE

Public open space is adequately added around the lake in the form of green area and walkways for physical activity, recreation and to generate a sense of belonging in the local residents. A waste segregation yard is maintained for effective solid waste management.

WATER QUALITY IMPROVEMENT

The pH of water is maintained between the appropriate levels of 6.5 and 8.5. The significant reduction of COD & BOD are indicative of the low level of organic pollutants in the water. Dissolved Oxygen (DO) level has increased to 2.9 mg/L from nil.

THE WAY FORWARD

Key partnerships with and continuing support from government agencies and community groups have immensely contributed to the success of this environmental initiative. The proof of concept, learnings and experience of the rejuvenation of Kemplaje Lake will significantly increase the efficiency with which we approach and manage the revival of more water bodies in the time to come. Rotary Foundation will continue to address the pressing social and environmental issues with strong community engagement and innovative solutions towards the fulfilment of UN Sustainable Development Goals.

POSITIVE IMPACTS OF THE PROJECT

- ▶▶ Natural development as a model.
- ▶▶ Traditional Water Harvesting measures.
- ▶▶ It was observed that the users and beneficiaries conveyed their profound gratitude for much needed support to them by MRPL, which is proof of successful and meaningful implementation of CSR projects by MRPL
- ▶▶ Provides water for irrigation.
- ▶▶ Proper lake functioning eases the impact of floods and droughts by eliminating these possibilities.
- ▶▶ It further helps enhance the natural beauty of the environment, thus helping to develop tourism and provide recreation facilities.



RECOMMENDATIONS

Rotary Charitable Trust, Moodabidri team appreciates the efforts of MRPL for its help towards Restoration and Development of Kemplaje lake facility which could be used by surrounding villages.

- ❖ MRPL may take up the similar task at different places and Rural within its catchment area creating a massive urge of public hygiene which is an essential requirement of a healthy population.
- ❖ It is also recommended that a wide publicity campaign be taken up to create awareness about Save and Conserve Water.

SUSTAINABILITY

Rotary Charitable Trust, Moodabidri along with Village head team have taken over the complete maintenance and upkeep of the facility and shall continue to do so in the future.

KEY POINTS OF STAKEHOLDERS CONSULTATIONS

As informed by beneficiaries, this project of Kemplaje lake is very beneficial to the villagers. In summer time, there is generally shortage of water in the village and water level in the lake used to be low. After restoration for water harvesting of Kemplaje lake, this problem has been solved. The residents are thankful to MRPL for its sincere efforts.



CONDITION OF THE LAKE BEFORE AND AFTER THE PROJECT



BEFORE & AFTER PROCESS CHANGE

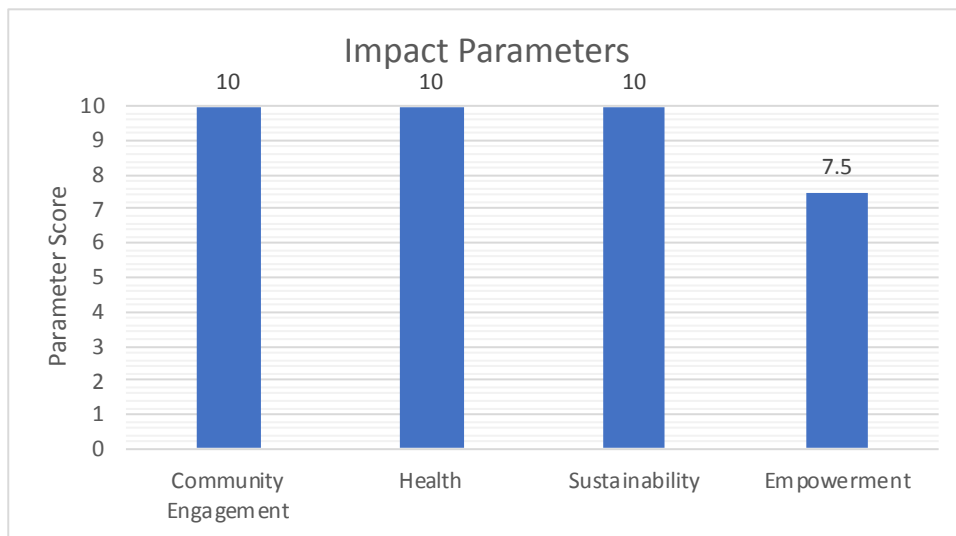
BEFORE

- ▶▶ Big challenge for villagers facing shortage of water
- ▶▶ Water loss owing to downstream irrigation during summer

AFTER

- ▶▶ No shortfall of water in villages
- ▶▶ Safe and clean water in lake
- ▶▶ Proper use and no shortfall in summers
- ▶▶ Natural beauty of the environment
- ▶▶ Helps in water irrigation
- ▶▶ Water recycling

PROJECT SCORE



The project is evaluated on parameters above. The project is given an overall score of **9.38 out of 10** based on assessment parameters.

CONCLUSION

The project is a great success and will enable the villagers to access clean water. The residents are thankful to MRPL for this invaluable contribution and pledge to ensure sustainability of this lake.



Interaction with Rotary Team to understand the impact of the Restoration and Development of Kemplaje lake project



Provision of Restoration and Development of Kemplaje lake project

Installation of Sanitary Napkin Vending Machine and Incinerators at High schools and colleges of Raichur and Yadgir District



Project - Installation of Sanitary Napkin Vending Machine and Incinerators at High schools and colleges of Raichur and Yadgir District

INTRODUCTION

In the districts of Yadgir and Raichur in the state of Karnataka, MRPL has installed Napkin Vending Machines and Incinerators in 329 Government and Government Aided Schools and Colleges.

As per study in India only 12% of women uses Sanitary Napkins and the percentage is much lower in Rural Areas. It is observed that 20 percent of girls did not use toilet in school during menstruation for fear of staining it, and more than two out of five girls had no idea about menstruation when they started with their periods. Of those who had some idea, only 16 percent received any information in school.

There is a potential loss on economic and social front to India as a result of girls dropping out of school due to menstrual health issues and thus getting into early marriages and early pregnancies. More girls in schools means universal primary education and increased gender parity while contributing to eradication of poverty. Educated mothers also contribute to improved maternal health and reduction in child mortality. Hence, educating and creating awareness for use of Sanitary Napkins and as well provide easy access to Sanitary Napkins using Vending Machine is of prime need.

PROJECT DETAILS

To educate and create awareness of use of Sanitary Napkins and provide easy access to Sanitary Napkins by installation Simple Vending Machines with replenishment program are installed in Rural Schools and Colleges so that Girls/Women get habituated to use this Sanitary Napkins for their better health care.

Secondly, to solve the problem of sanitary napkin disposal by installing incinerators which shall reduce spread of infection due to unhygienic disposal of sanitary napkins, reduce environmental pollution due to no biodegradable sanitary napkins and reduce clogging of public drainage system due to spongy nature of napkins.

PROBLEM STATEMENT

As per study in India only 36% of girls use Sanitary Napkins all over India. It's observed that 20 percent of girls didn't use toilet in class during menstruation for fear of staining it, and over 2 out of 5 girls had no idea about menstruation after they started with their periods. Of those who had some idea, only 16 percent received any information in class. There is a possible loss on economic and social front to India; as a result many of the girls are not able to share their menstrual health issues and thus stepping into early marriages and early pregnancies.

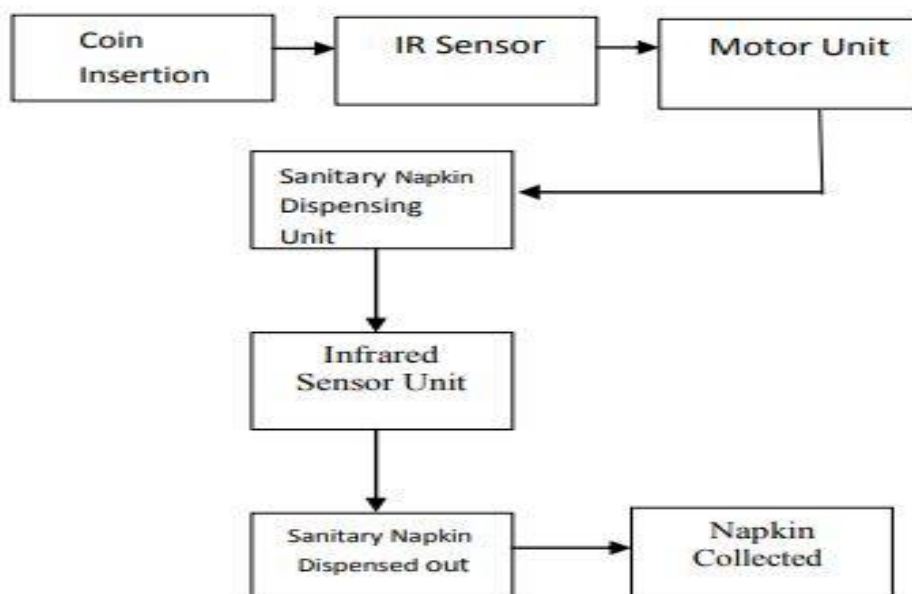
More girls in schools means universal primary education are not at all educating the girls about periods and what all things we need to take care while period's stage comes. Educated mother should contribute and educate her child of taking precautions using of sanitary napkins. Hence, educating and creating awareness to be used of Sanitary Napkins and furthermore provide quick access to Sanitary Napkins using machine is of prime need. Thus in India some places the ladies uses clothes rather than sanitary napkins the employment of garments may causes health issues. If the girls come to the menstruating age the families are making their child to drop of colleges and getting married, 79 percent of women and girls are not alert to menstrual hygiene practice.

OBJECTIVE

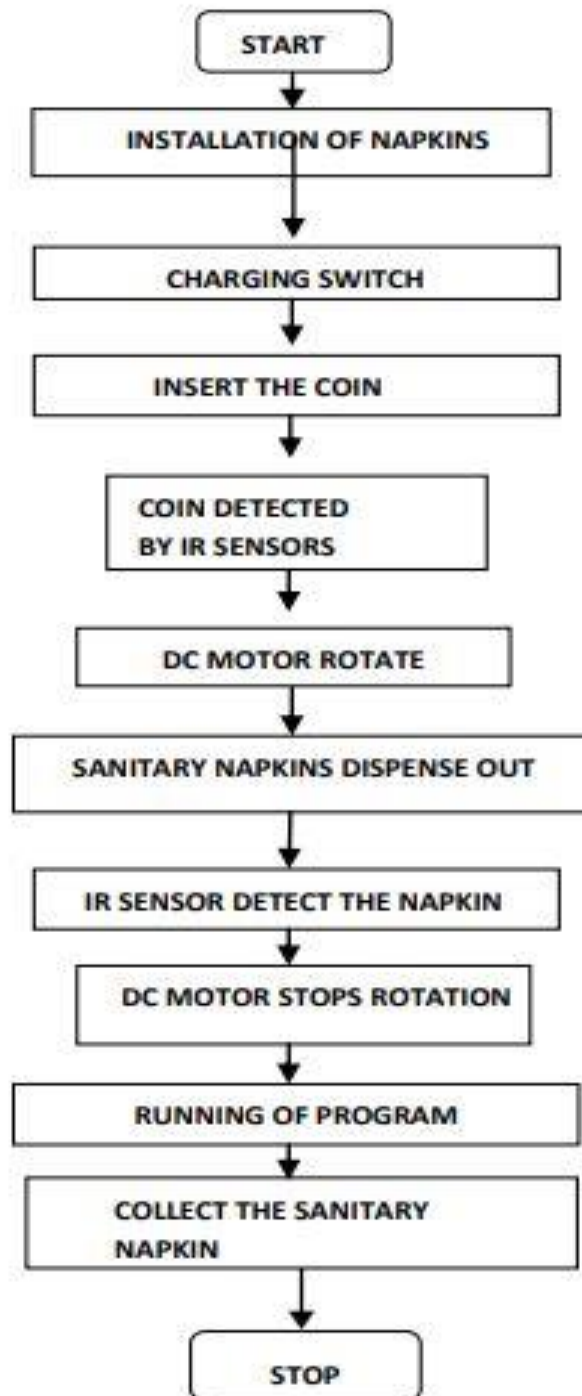
The main objective of the sanitary vending machine is to get the hygiene sanitary napkins with reasonable cost and it can be easily fit at any place without any acquiring large amount of space .The napkins should be reachable to all ladies in every place where they are working and going. It is to make a country hygiene and safe free napkins.

- ❖ The vending machines were being installed to make sure a good and convenient mode for any time access to the sanitary napkins.
- ❖ To design and fabricate a transportable machine using simple techniques
- ❖ The aim is to country safe and hygienic sanitary practices among the girls
- ❖ To supply portable sanitary napkins at economical cost
- ❖ To develop modelling and simulation.

METHODOLOGY



OPERATION



**Installation of Sanitary Napkin Vending Machine and Incinerators at High schools and colleges
of Raichur and Yadgir District**

RAICHUR DISTRICT

S.I No	BLOCK NAME	SCHOOL ID	SCHOOLNAME
1	Raichur	29060716609	Adarsh Vidyalaya Rmsa Yeramaras
2	Raichur	29060711601	Government Higher Primary School Upgraded Rmsa Sagamakunta
3	Raichur	29060716401	Government High School Askihal
4	Raichur	29060702602	Government High School Devanaplli
5	Raichur	29060704603	Government High School Gunjalli
6	Raichur	29060716386	Government High School Siyatalab
7	Raichur	29060705906	Government High School Urdu Idapanur
8	Raichur	29060712004	Government High School Baidoddi
9	Raichur	29060703405	Government High School Idapanoor
10	Raichur	29060716903	Government High School Keb
11	Raichur	29060703403	Government High School Panchamukhi
12	Raichur	29060712003	Government High School Singanodi
13	Raichur	29060716521	Government High School Station Bazar Raichur
14	Raichur	29060712304	Government High School Talamari
15	Raichur	29060719806	Government High School Yermarus Camp
16	Raichur	29060713901	G M Higher Primary School Yaragera Upgraded RMSA
17	Raichur	29060719602	Government Higher Primary School Yaramarus
18	Raichur	29060717808	Government High And Pu College Munnarwadi, Raichur
19	Raichur	29060704111	Government PU College Gillesugur
20	Raichur	29060713603	Government PU College Yapaladinni
21	Raichur	29060716518	Government PU College for Girls High School Section Station Road Raichur

YADGIR DISTRICT

S.I No	BLOCK NAME	SCHOOL ID	SCHOOLNAME
1	Yadgir	29331028408	Government High School Station Bazar Yadgir
2	Yadgir	29330707804	Government High School Khanapur
3	Yadgir	29331000701	Government High School Rmsa Arakera K
4	Yadgir	29331005403	Government HPS Urdu Kadechur (Rmsa)
5	Yadgir	29331011009	Government High School Saidapur
6	Yadgir	29331001511	Government High School Balichakra
7	Yadgir	29331005404	Government High School Kadechur
8	Yadgir	29331010806	Government High School Ramasamudra
9	Yadgir	29331026207	Government JR College Yadagir
10	Yadgir	29331026208	Government JR College Girls
11	Yadgir	29330710905	Government High School Naikal
12	Yadgir	29330708803	Government High School Tadibidi

POSITIVE IMPACT OF THE PROJECT

- ▶ Improvement in health and hygiene and has also improved awareness about the usage of Sanitary Napkin.
- ▶ Increase the school attendance
- ▶ Awareness about usage of Sanitary Napkin
- ▶ Continued trainings and awareness campaigns for removal of stigmas attached.



RECOMMENDATION

The project has benefitted the area in the form of improvement in health and hygiene and has also improved awareness about the usage of Sanitary Napkin. The Installation of Sanitary Napkin Vending Machine and Incinerators program of MRPL is relevant to the needs of beneficiaries and has led to positive impact on the health and hygiene and largely, moving towards achieving the physical target set. It is recommended to MRPL to increase participation in such large scale community beneficial projects.

SUSTAINABILITY

The facility is use basis to ensure hygiene standards are maintained. High schools and colleges of Raichur and Yadgir District have taken over the complete maintenance and upkeep of the facility and shall continue to do so in the future.

KEY POINTS OF STAKEHOLDERS CONSULTATIONS

As informed by Students, Provision of sanitary napkin vending machine in schools has been very helpful to teenage girls. It has improved the attendance levels of girls during menstruation. This has enhanced their health, hygiene and improved class presence and performance.



INTERACTION AFTER IMPLEMENTATION



BEFORE & AFTER PROCESS CHANGE

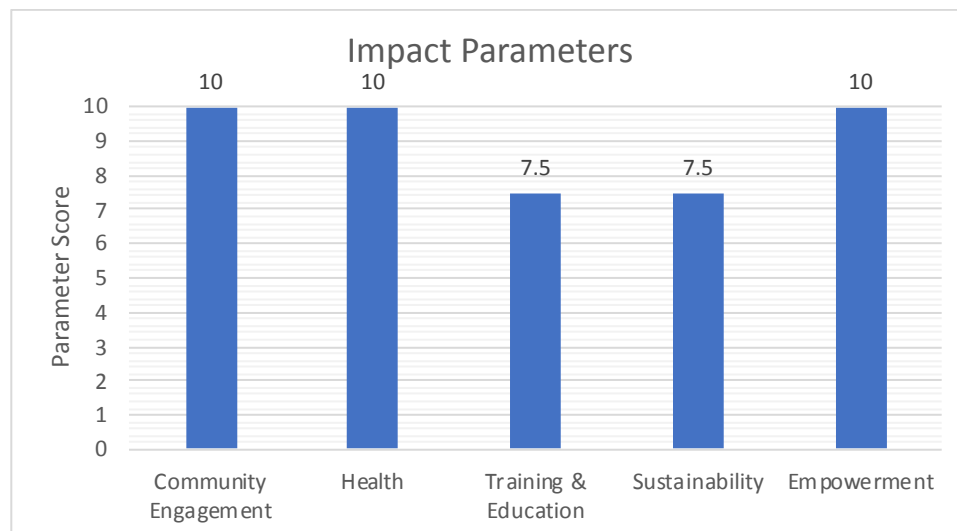
BEFORE

- ▶ No Sanitary Napkin Vending Machine in school
- ▶ Low awareness level about sanitary napkin
- ▶ Decreased attendance level in school

AFTER

- ▶ Proper installation of sanitary vending machine in school
- ▶ Awareness about the sanitary napkin
- ▶ Increase in attendance

PROJECT SCORE



The project is evaluated on parameters above. The project is given an overall score of **9.0 out of 10** based on assessment parameters.

CONCLUSION

The project is a great success and will enable the schools to further progress in its mission. The students, staff and administration are thankful to MRPL for this contribution and pledge to continue supporting this project wholeheartedly .



Interaction with school principal to understand the impact of the project



**Interaction with Students to understand the impact of the project,
Provision of Sanitary Napkin Vending Machine**



Latitude: 16.765652
Longitude: 77.134674
Altitude: 290.4±3 m
Accuracy: 2000.0 m
Time: 07-09-2021 13:15
Note: GOVT JR COLLEGE GIRLS

Powered by NoteCam

**Interaction with school principal to understand the impact of the project
Provision of Sanitary Napkin Vending Machine**



Latitude: 16.561494
Longitude: 77.262269
Elevation: 364.28±49 m
Accuracy: 57.4 m
Time: 07-09-2021 11:13
Note: GOVT HS SAIDAPUR

Powered by NoteCam

**Interaction with Students to understand the impact of the project,
Provision of Sanitary Napkin Vending Machine**

Construction of building for Lions special School, Surathkal



Project - Construction of building for Lions special School, Surathkal

SUMMARY

The school was started in the year 1995 in the building owned by the Lions Club, Surathkal. To start with there were only one teacher and five children. Since then more children sought admission to the school knowing that the children were looked after well in the school. The facilities for the school were subsequently increased by adding four class rooms, furniture and other requirements. Now Three trained Teachers and one Ayah are employed. And three more teachers are working voluntarily basis who will be absorbed in due course. Now the students strength is 41. The Lions Special School, Surathkal has been recognized by the Women and child Welfare Department of Govt. of Karnataka. It is one of the best run special schools in the state.

Since many of the children are physically handicapped in addition to mentally disability, the school has established a physiotherapy unit to give physiotherapy treatment to such children. Also the children of surrounding areas who need physiotherapy treatment are also allowed to take the benefit of the unit free of charge. Seva Bharati Trust, Mangalore and Chetana School, Mangalore helped us to establish the unit and continuing to support by deputing their physiotherapists once a week to give the treatment and also train our teachers and parents in giving treatment to the children. Also Department of Physiotherapy of KMC Mangalore is guiding and helping us in running the unit. We are grateful to them.

Since many of the children also are having speech and hearing problem also, Dr. M.V.Shetty's College for speech and Hearing, Mangalore was approached for helping the school in giving treatment to the children having speech and hearing problems. their therapists visit the school regularly for treating the children.

The school is being run by the generous contributions from the members of Lions Club, Surathkal and contributions from the general public and other organizations and also from the interest earned from corpus fund. The management is not charging any fees to the children and not collecting any donations from the parents.

The school is coming under the midday meal scheme of the Department of Women and child welfare. The school is providing vocational training courses like candle making, tailoring, envelop making to the children so that some of them could get benefited by it to become partially independent if not totally independent. Under the Govt. of India Scheme, Women's Polytechnic, Mangalore are deputing the trainers and providing necessary material for training the children

OBJECTIVE

- ❖ Help these special children to become self-dependent do their day to day personal chores without help from their parents or any other relatives.

MISSION

- ❖ Our Goal is to bring the special children to main stream so that they can live financially or otherwise independent life.

INTRODUCTION

MRPL has contributed funds towards Construction of building for Lions Special School, Surathkal. The education programme aims at providing better environment for education to students residing in villages in the vicinity. The Surathkal Lions Club is running a Special School for 37 differently abled children under the Lions Seva Trust.

IMPACT

MRPL has provided the funds for the construction of the school building from its CSR budget. Construction of building is of excellent structure and very helpful to disabled students. The impact of the assistance has been -

- ❖ Provision of quality education to the students
- ❖ The students of the school also participate in various competitions and most of the time bring laurels for them and to the school
- ❖ The school, after getting funds from MRPL has sufficient furniture, books and shelves
- ❖ MRPL has rightly understood the genuine requirements of the school and provided different equipment and furniture to the school, along with building infrastructure, aiding in holistic development.



POSITIVE IMPACT OF THE PROJECT

- ❖ Providing good quality Education to disabled student.
- ❖ The construction quality was found to be good.
- ❖ Increased attendance and student capacity.
- ❖ The Construction of Building is empowered to make teaching and learning easy, interactive, and modern.
- ❖ Building is ready but in Covid period, students are not able to attend.
- ❖ Continuation of similar activities in more schools
- ❖ Providing computers and sports equipment for school children



RECOMMENDATION

The project has benefitted the school in the form of improvement in infrastructure of School and Education and has also improved awareness about the Studies. The Construction of building program of MRPL is relevant to the needs of beneficiaries and has led to positive impact on the Education and largely, moving towards achieving the set targets. It is recommended to MRPL to increase participation in such large scale community beneficial projects.

SUSTAINABILITY

The Building facility standards are maintained. Lions special School, Surathkal has taken over the complete maintenance and upkeep of the facility and shall continue to do so in the future.

KEY POINTS OF STAKEHOLDERS CONSULTATIONS

As informed by students and teachers, Construction of building for Lions Special School has been very helpful to disabled students. Two floor Building construction with good structure have been developed.



CONDITION OF THE SCHOOL AFTER THE NEW CONSTRUCTION



BEFORE & AFTER PROCESS CHANGE

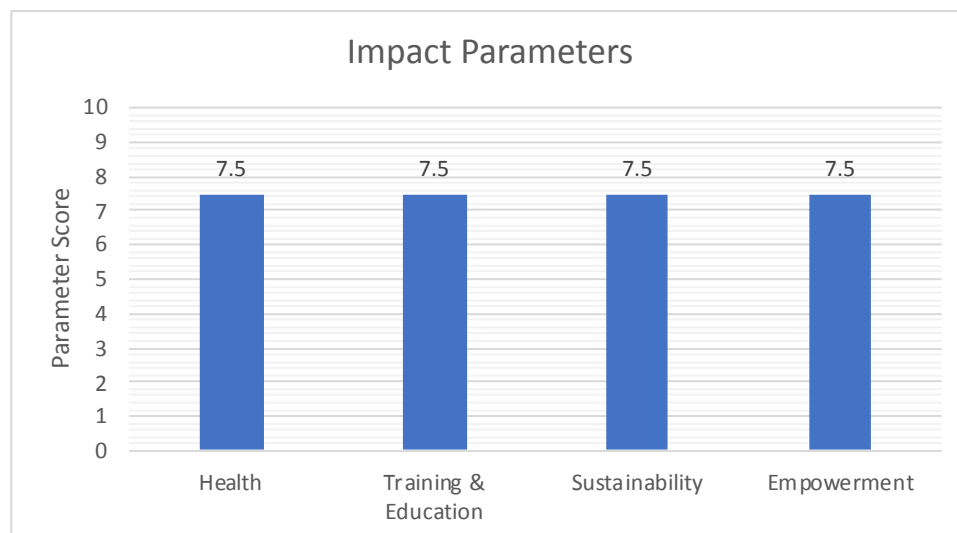
BEFORE

- ▶▶ Old and unhygienic building
- ▶▶ Insufficient space
- ▶▶ No proper infrastructure in school
- ▶▶ Faced difficulty in learning

AFTER

- ▶▶ New and clean building
- ▶▶ Large space in the classrooms
- ▶▶ Proper electricity and window installation
- ▶▶ Good environment of class rooms

PROJECT SCORE



The project is evaluated on parameters above. The project is given an overall score of **7.5 out of 10** based on assessment parameters.

CONCLUSION

The project is a great success and will enable the school to further progress in its mission. The students, staff and administration are thankful to MRPL for this contribution and pledge to continue supporting the students in the future.



Provision of school building



Interactions for Impact Assessment at Lions Special School

Procurement of Ambulance for Govt. Taluk hospitals at 4 locations



Project - Procurement of Ambulance for Govt. Taluk hospitals at 4 locations

INTRODUCTION

MRPL donated four ambulances to Taluk Government hospitals of Belthangadi, Sullia, Putthur and Bantwala. Heeding to the appeal of District Administration and the District Health Officer, to augment the healthcare facilities of rural South Kanara, MRPL had donated four Ambulances to the four rural corners of the district. This was to help the poor and needy patients of the farthest corners of the district to reach better equipped Hospitals of the Mangalore city. This project was executed as part of the CSR initiative of MRPL which was appreciated and endorsed by the local representatives.

The handing over programme of four ambulances to Health department of DK district was organised at Govt. Taluk Hospital, Bantwal on 30.10.2019. Shri Kota Srinivas Poojary, Hon'ble Minister of Fisheries, Ports & Inland Transport and District incharge Minister (D.K.) formally handed over the ambulances to District health officials in the presence of Shri Nalin Kumar Kateel, Hon'ble M.P Dakshina Kannada, Shri Rajesh Naik, Hon'ble MLA Bantwal, Ms Meenakshi Shantigodu, President ZP and Dr Ramakrishana Rao, District Medical Officer. From MRPL Shri BHV Prasad, GGM-HR and Shri Subraya Bhat, GM-CSR were present during the handing over ceremony.

Shri Kota Srinivas Poojary thanked MRPL for contributing to the healthcare of the district through this compassionate contribution, he also mentioned that CSR activities of MRPL are playing a vital role in complementing the administration's efforts to improve local healthcare. MP Shri Kateel, encouraged MRPL for taking up rural healthcare as an area of CSR contribution. District Medical Officer Shri Rao appreciated MRPL for active and timely response to districts healthcare needs.

IMPACT

To develop cost effective ambulance services for transporting accident, emergency and other patients, the professionally managed ambulance services available to people 24-hour. Timely medical care is provided at appropriate referral centres to people living in the rural areas resulting in extension of life saving services to larger number of rural people.

Greater confidence of the people in public health services, better security and safety of patients during transportation has been observed. Higher utilisation of medical services at Rural Hospitals (RH) , Block Primary Health Centres (BPHC) and Primary Health Centres (PHCs) has also been witnessed. The outcome is also a considerable saving of time and effort of patients and their relatives to locate and get transportation services.

POSITIVE IMPACT OF THE PROJECT

- ❖ Improvement of medical structure and Emergency services.
- ❖ Ambulance services are available 24 hours
- ❖ Timely medical care at appropriate referral centres to people living in the rural areas.
- ❖ Continuation of similar activities in more Hospitals



RECOMMENDATION

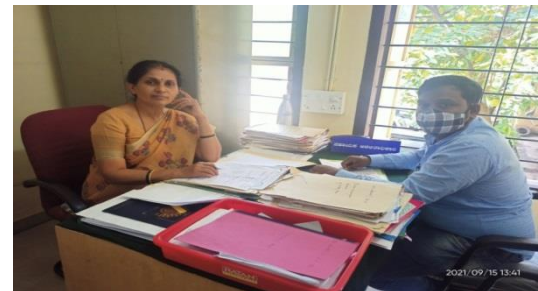
The project has benefitted the area in the form of improvement in Medical infrastructure and Emergency services. The Procurement of Ambulance program of MRPL is relevant to the needs of beneficiaries and has led to positive impact in the community. It is recommended to MRPL to increase participation in such healthcare related projects.

SUSTAINABILITY

The Ambulance facility standards are maintained. Govt. Taluk hospitals has taken over the complete maintenance and upkeep of the facility and shall continue to do so in the future.

KEY POINTS OF STAKEHOLDERS CONSULTATIONS

As informed by beneficiaries, said Ambulance services are very Helpful in Emergency. The service is available 24 hours. Greater confidence of the people in public health services has been observed.



PROVISION OF NEW AMBULANCES



BEFORE & AFTER PROCESS CHANGE

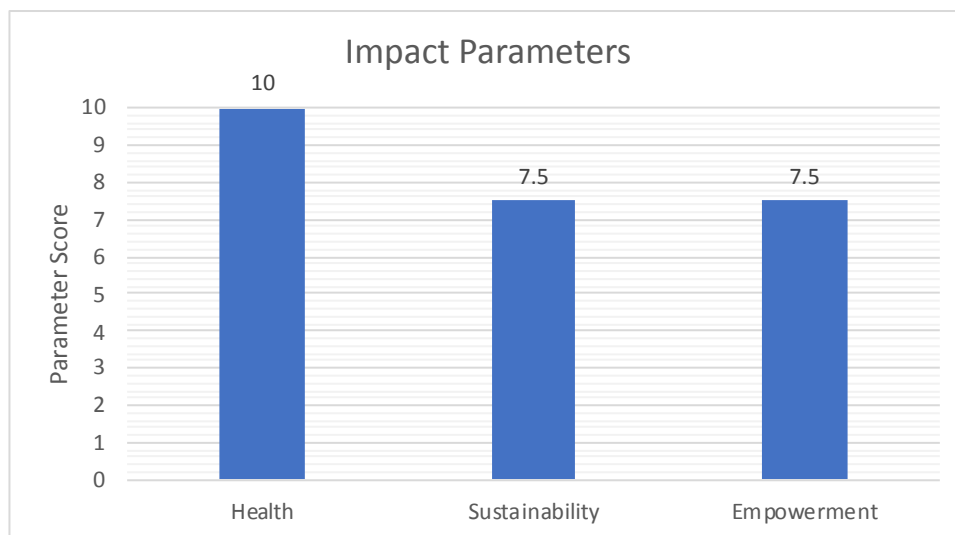
BEFORE

- ▶▶ Short supply of number of ambulance
- ▶▶ Emergency services slow down

AFTER

- ▶▶ Improvement the medical infrastructure
- ▶▶ 24 hours ambulance service
- ▶▶ Timely Medicare
- ▶▶ Good and new condition ambulance provided for hospitals

PROJECT SCORE



The project is evaluated on parameters of health, sustainability and empowerment. The project is given an overall score of **8.3 out of 10** based on assessment parameters.

CONCLUSION

The project is a great success and will assist healthcare improvements in the district. The administration are thankful to MRPL for this invaluable contribution and pledge to ensure its smooth functioning for the betterment of society.



Provision of Ambulance Taluk Hospital



Provision of Ambulance for ready use

6. CONCLUSION

The company through its CSR projects has been able to meet all the mandates set by the CSR policy. The impact assessment study was carried out to measure the effectiveness of various CSR programs and its impact on various stakeholders. The projects are listed below ranked by measure of the maximum impact on the society and the factors it is evaluated upon.

CSR Project Rank	Name of Project
1	Restoration and Development of Kemplaje lake in Moodabidri by Rotary Charitable Trust Moodabidri
2	Toilet and other related sanitation facility for Shri Krishna Math Parisra Vikasa Prathistana, Udupi
3	Infrastructural development for SC/ST Community through Concerned Govt. Department
4	Construction of Science Lab and Multi Demonstration Class Room for Govt High School, Guruvayanakere, Belthangady Taluk
5	Installation of Sanitary Napkin Vending Machine and Incinerators at High schools and colleges of Raichur and Yadgir District
6	Providing Mid-day meal to the Students of Government & Govt. Aided Schools in Dakshina Kannada District through Akshaya Patra Foundation
7	Providing Lab and other equipment for Aralaguppe Mallegowda Govt. Hospital, Chikkmagalore
8	Providing X-Ray Machine, Ultra Sound Machine, Silent Generator and Dialysis machine to General Hospital, Shikaripura
9	Construction of Toilet facility for Maitreyi Gurukula Vittla
10	Sewage plant for educational institute at Vivekananda College, Puttur
11	Procurement of Ambulance for Govt. Taluk hospitals at 4 locations
12	Construction of Over Head Water Tanks and Extension of pipeline at Jokatte, Bajpe and Padupanambur
13	Construction of class room for St. Ignatius School, Moodabidri
14	Construction of building for Lions special School, Surathkal

Cumulative Contribution to parameters by Project Activities

Cumulatively impact of CSR projects as implemented to by MRPL is rated **excellent**. For future CSR projects, MRPL may wish to lay more focus on projects that are linked with Livelihood, Skill Development, Training and Education. This will help participation is a wide array of activities and develop a more holistic CSR approach going forward.



Beneficiary Questionnaires

PROVIDING LAB AND OTHER EQUIPMENT'S

1. Providing Lab and other equipment for Aralaguppe Mallegowda Govt. Hospital, Chikkmagalore
2. Providing X-Ray Machine, Ultra Sound Machine, Silent Generator and Dialysis machine to General Hospital, Shikaripura

Beneficiaries Questionnaire:

- What problems were you facing before this new lab and other equipment? Please tick whatever is applicable
 - It was very crowded and not many patients can be accommodated
 - There was a long waiting time
 - Facilities were not very good
- What changes do you see in the hospital now, please tell on various parameters?

Parameters	Before	After
Medical facilities		
Maintenance of the hospital		
Treatment of Critical Patients		
Waiting time in OPD		
Capability of Doctors		
Availability of doctors		
Availability of medicines		

- What's the reason of selecting this hospital, why do you come here for medical services? tick all applicable

Better facilities	
Doctors here are very good	
New facility and very well maintained	
Faith in the hospital that we get good treatment here	
Critical patients also get well here	
It is free	

- Do you pay for the consultation and other services in the hospital?
 - Yes, for what services.....
 - No
- Is the delivery free in the hospital?
 - Yes
 - No, how much do you pay
- How is the maintenance of the hospital?
 - Very good
 - Above Average
 - Fair
 - Poor

- How do you rate the services provided in the hospital on a scale of 1 to 5, where '1' is 'Not at all satisfied' and '5' is 'Extremely satisfied'

1	
2	
3	
4	
5	

- How capable the doctors are in the hospital, please rate on a scale of 1 to 5, where '1' is 'Not at all satisfied' and '5' is 'Extremely satisfied'

1	
2	
3	
4	
5	

- How efficient and fast the discharge procedure is in the hospital. please rate on a scale of 1 to 5, where '1' is 'Not at all satisfied' and '5' is 'Extremely satisfied'

1	
2	
3	
4	
5	

- Have you availed the emergency services of the hospital?
 - Yes
 - No
- Which emergency service was availed by you?
- How long did it take for you to get the medical advice?.....
- How satisfied are you with emergency services provided in the hospital? please rate on a scale of 1 to 5, where '1' is 'Not at all satisfied' and '5' is 'Extremely satisfied'

1	
2	
3	
4	
5	

- How is the behaviour of nurses and doctors in the hospital? please rate on a scale of 1 to 5, where '1' is 'Not at all satisfied' and '5' is 'Extremely satisfied'

1	
2	
3	
4	
5	

- What is your overall satisfaction level with the hospital? please rate on a scale of 1 to 5, where '1' is 'Not at all satisfied' and '5' is 'Extremely satisfied'

1	
2	
3	
4	
5	

- Do you want to give any suggestions for improvement of the hospital and/or services provided here?
 - Do you think anything is missing here which can be added?

Impact Assessment of the Hospital

- What was the situation in the hospital before the equipment provided by MRPL?
- Where exactly is the need gap which needed to be filled by this wing?
- What is your Level of satisfaction with the overall project? Please rate on a scale from 1 to 5 where '1' is 'Not at all satisfied' and '5' is 'Extremely satisfied'.

Parameters of Impact Assessment

Parameter of Impact Assessment	Before the funding	After the funding
Number of hospital beds		
Number of OPD Patients		
Number of deliveries		
Number of doctors in the hospital		
Waiting time for the OPD patients		
Handling of critical patients		
Kind of Medical Equipment Available in the hospital		
Type of Furniture available in the hospital		
Availability of medicines in the hospital		

Recommendation and Suggestions

- What are the gaps, opportunities, and lessons in the current implementation, would you like to give any inputs on the same?
- What is the long term sustainability of the program outcomes / impacts and suggest measures to achieve and maintain long-term sustainability?

3. Toilet and other related sanitation facility for Shri Krishna Math Parisra Vikasa Prathistana, Udupi

Management Questionnaire

Overview of the Shri Krishna Math Parisra Vikasa Prathistana

1. How many toilets did you have before MRPL decided to construct toilet

2.

None	
1	
2	

3. Please give us an overview of the project?

4. What challenges were the facing before the toilet construction? Tick more than one

- a. Hygiene was an issue
- b. peoples were extremely uncomfortable with bad/no toilet
- c. More challenging for the ladies
- d. Health issues for peoples

5. What was the duration of the project?

- a. Less than one year
- b. One to two year
- c. Two to four year
- d. More than four year

6. What are the positives outcomes after the construction? Please tick, more than one is ok

- a. Hygiene levels in the Shri Krishna Math Parisra Vikasa Prathistana are much better now
- b. There is a sense of relief for peoples now
- c. We feel the peoples is complete now with all the facilities

7. Please tell the impact on various parameters

Parameters	Before	After
Build Quality		
Number of Toilets		
Number of toilets only for ladies		
Cleanliness		
Ventilation		
Hygiene		

8. How strongly do you feel the usefulness of these types of project in future? Please rate on a scale from 1 to 5 where '1' is 'Not at all useful' and '5' is 'Very useful'.

1	
2	
3	
4	
5	

9. How satisfied are you with the positive impact of this project on a scale of 1 to 5. where '1' is 'Not at all satisfied' and '5' is 'Very satisfied'

1	
2	
3	
4	
5	

Beneficiary Questionnaire

1. How many toilets were there in the past

None	
1	
2	

2. How many new toilets are built? Please write for Gents and Ladies separately.

No of toilets	Gents	Ladies

3. Do you know who has supported the Shri Krishna Math Parisra Vikasa Prathistana in building these toilets?
- Yes, please tell the name
 - No
4. Now that you have new toilets in your Shri Krishna Math Parisra Vikasa Prathistana, what do you feel.
- I feel relieved
 - I don't have to think what will happen if I have to use a rest room
 - It is more hygienic
5. What was the condition before the new toilets were made?
- There was no toilet
 - The toilets were in bad condition
 - No separate toilet for boys and girls

Parameters	Before	After
Build Quality		
Number of Toilets		
Number of toilets only for girls		
Cleanliness		
Ventilation		
Hygiene		
Electricity		
Comfort level		
Maintenance of toilet		

6. What do you feel about the quality of toilet?
 - a. Awesome
 - b. Very good
 - c. Average
7. Do you have enough water supply in the toilet?
 - a. Yes
 - b. No
8. Is there enough ventilation in the toilet?
 - a. Yes
 - b. No
9. Do you have electricity in the toilet?
 - a. Yes
 - b. No
 - c. Erratic
10. How is the cleanliness and maintenance of the toilet, on a scale of 1-5, where '1' is 'not at all clean and maintained' and '5' is 'Very clean and maintained'

1	
2	
3	
4	
5	

11. To be asked from women:

- a. How has it changed the overall hygiene for them? On a scale of 1-5, where '1' is 'Not at all important' and '5' is 'Very important'

1	
2	
3	
4	
5	

- b. How comfortable they feel coming to school now on a scale of 1-5, where '1' is 'Not at all important' and '5' is 'Very important'

1	
2	
3	
4	
5	

- c. Take verbatims

12. Any suggestions for the improvements you have.

4. Construction of Toilet facility for Maitreyi Gurukula Vittla

Management Questionnaire

Overview of the Maitreyi Gurukula Vittla

10. How many students study here in the school? How many boys and girls?
11. Is the school a government aided school?
12. Till what level students come here for education?

Till primary	
Till junior	
Till senior	
Till PU	

13. How many toilets did you have in the school before MRPL decided to construct toilet in your school?

None	
1	
2	

14. And how many each for boys and girls?

No of toilets	Boys	Girls
1		
2		

15. Please give us an overview of the project?
16. What challenges were the students facing before the toilet construction? Tick more than one
 - a. Hygiene was an issue
 - b. Students were extremely uncomfortable with bad/no toilet in the school
 - c. More challenging for the girls
 - d. Health issues for students
17. What was the duration of the project?
 - a. Less than one year
 - b. One to two year
 - c. Two to four year
 - d. More than four year
18. What are the positives outcomes after the construction? Please tick, more than one is ok
 - a. Hygiene levels in the schools are much better now
 - b. There is a sense of relief for students now
 - c. We feel the school is complete now with all the facilities

19. Do you think parents are more open now to send their daughter's to school, after the construction of toilet?

Yes	
No	

20. Please tell the impact on various parameters

Parameters	Before	After
Build Quality		
Number of Toilets		
Number of toilets only for girls		
Cleanliness		
Ventilation		
Hygiene		
Number of students in school		
Result of students		
Reduction in drop outs		
Number of girls in school		

21. How strongly does you feel the usefulness of this types of project in future? Please rate on a scale from 1 to 5 where '1' is 'Not at all useful" and '5' is 'Very useful'.

1	
2	
3	
4	
5	

22. How satisfied are you with the positive impact of this project on a scale of 1 to 5. where '1' is 'Not at all satisfied' and '5' is 'Very satisfied'

1	
2	
3	
4	
5	

Beneficiary Questionnaire

13. Which class do you study in?

Till primary	
Till junior	
Till senior	
Till PU	

14. How many toilets were there in the school in the past

None	
1	
2	

15. How many new toilets are built in your schools? Please write for boys and girls separately.

No of toilets	Boys	Girls

16. Do you know who has supported the school in building these toilets?

- Yes, please tell the name
- No

17. Now that you have new toilets in your school, what do you feel.

- I feel relieved
- I don't have to think what will happen if I have to use a rest room
- It is more hygienic

18. What was the condition before the new toilets were made?

- There was no toilet
- The toilets were in bad condition
- No separate toilet for boys and girls

19. Please tell the difference you feel after the toilets in the school on various parameters

Parameters	Before	After
Build Quality		
Number of Toilets		
Number of toilets only for girls		
Cleanliness		
Ventilation		
Hygiene		
Electricity		
Comfort level		
Maintenance of toilet		

20. What do you feel about the quality of toilet?

- Awesome
- Very good
- Average

21. Do you have enough water supply in the toilet?

- Yes
- No

22. Is there enough ventilation in the toilet?

- Yes
- No

23. Do you have electricity in the toilet?

- a. Yes
- b. No

24. How is the cleanliness and maintenance of the toilet, on a scale of 1-5, where '1' is 'not at all clean and maintained' and '5' is 'Very clean and maintained'

1	
2	
3	
4	
5	

25. To be asked from girls:

- a. How has it changed the overall hygiene for them? On a scale of 1-5, where '1' is 'Not at all important' and '5' is 'Very important'

1	
2	
3	
4	
5	

- b. How comfortable they feel coming to school now on a scale of 1-5, where '1' is 'Not at all important' and '5' is 'Very important'

1	
2	
3	
4	
5	

- c. Take verbatims

26. Any suggestions for the improvements you have.

5. Infrastructural development for SC/ST Community through Concerned Govt. Department

Management Questionnaire

1. We would like to have a discussion about the Infrastructural provided by MRPL in your Hostels. Please give me a background of the same.
2. Total number of Infrastructural provided in your Hostels?

Benches	
Desks	
Mattress	
Solar light	
Beds	
Water RO	
CCTV camera	

3. When was the infrastructure facilities provided? Mention year
4. How much time did it take to procure and supply the products?
 - a. Did you get the timely delivery of Infrastructure?
5. What were the challenges Hostels facing before MRPL funded for Infrastructure?
 - a. No place to sit
 - b. More students per bench
 - c. Classrooms used to look cluttered and not clean
 - d. Hygiene level was low
 - e. others
6. How it has impacted the overall education level in the Hostels?
7. What all positive changes do you see in your schools after getting the Infrastructural?
8. Please suggest changes after the furniture on these parameters:

Parameters	Before	After
Place to sit in the class		
Place to read and write in the class		
Students per bench		
Condition of the benches and desk		
Cleanliness in the class		
Motivation of students		
Number of students		
Status of the school		
Result of students		

9. Was the quality of furniture satisfactory?

- a. Yes
- b. No

10. When thinking about the overall impact of this CSR initiative by MRPL on the Hostels, what is your level of satisfaction in a scale of 1 to 5 where '1' is "not impactful" and '5' is 'extremely impactful'.

1	
2	
3	
4	
5	

11. How strongly does you feel the sustainability and usefulness of this types of initiative in future? Please rate on a scale from 1 to 5 where '1' is 'Not at all important' and '5' is 'Very important'

1	
2	
3	
4	
5	

12. Would you like to give any recommendation for improvement for a project like this?

Beneficiary Questionnaire

1. When did you get the facilities in your Hostels?
2. Do you know a bit about the company who sponsored these Infrastructural
 - a. Yes, please tell the name
 - b. No
3. Where were you sitting before you got these benches?
 - a. On the floor
 - b. On the mats
 - c. On the old benches
4. Did you have desks before you got these new ones
 - a. Yes
 - b. No
5. What problems were you facing before you got benches and desks
 - a. We did not have proper sitting conditions
 - b. Very difficult to do school work as there were no desks to write on
 - c. Our old benches and desks were in a very bad condition and we were very uncomfortable
 - d. We used to fight to get a better place to sit
6. What do you feel now since you have new benches and desks?
 - o Feel great
 - o Everyone has a place to sit and write
 - o There is a lot of comfort and we can write properly, and our work is better and neat now
 - o We feel that we are studying in a good school now

7. Please mention the changes on few parameters

Parameters	Before	After
Place to sit in the class		
Place to read and write in the class		
Students per bench		
Condition of the benches and desk		
Cleanliness in the class		
Comfort level in the class		
Number of students		
Status of the school		

8. Personally, how has it benefitted you. What are the positive outcomes of this?
9. Any suggestions.

6. Construction of building for Lions Special School, Surathkal

Management Questionnaire

Overview of the School

1. How many students study here in the school? How many boys and girls?
2. Is the school a government aided school?
3. Till what level students come here for education?

Till primary	
Till junior	
Till senior	
Till PU	

4. What was the duration of the project?
 - a. Less than one year
 - b. One to two year
 - c. Two to four year
 - d. More than four year
5. How many people benefitted from this program?
6. People from how many locations were covered under this program?
7. What categories of disability were covered under the project ?
8. How the beneficiaries were selected?
9. What is the duration of this program?
 - a. How long did it take to procure and get the material?
10. How was the quality of products supplied?
11. What was the situation before you got the funding?
 - a. Leading a normal life was a challenge
 - b. Mobility was an issue
 - c. Quality of life was not good
 - d. Productivity of working people was very low
12. What changes are they seeing after getting this essential equipment?
 - a. Better health
 - b. Independence
 - c. Better quality of life
 - d. Increased productivity
 - e. Better living conditions

13. Parameters of impact assessment

Parameters	Before	After
Build Quality		
Number of class room		
Number of toilets only for girls		
Cleanliness		
Ventilation		
Hygiene		
Number of students in school		
Result of students		
Reduction in drop outs		
Number of girls in school		
Living condition of people		
Quality of life		
Productivity of working people		
Health condition		
Independence		

14. What is your Level of satisfaction with the overall support provided by MRPL? Please rate on a scale from 1 to 5 where '1' is 'Not at all satisfied' and '5' is 'Extremely satisfied.

1	
2	
3	
4	
5	

15. What do you think about the sustainability of this type of support provided by MRPL? Please rate on a scale from 1 to 5 where '1' is 'Not at all sustainable' and '5' is 'Extremely sustainable'.

1	
2	
3	
4	
5	

16. Would you like to give any suggestions for improvement or any recommendations?

Beneficiary Questionnaire

1. Are you physically challenged?
 - a. Yes
 - b. no
2. What is the type disability are you suffering from?
3. How was it hindering you from leading a normal life?
4. How was your experience in attending the camps organized by health department? Please rate on a scale from 1 to 5 where '1' is 'Not at all good' and '5' is 'Extremely good.'

1	
2	
3	
4	
5	

5. Are you happy with the project ?
 - a. Yes
 - b. No, pls suggest reason
6. What is the condition now?
 - What can you do now, which was not possible in the past before you got your aid
 - I can move freely
 - I can do my things on my own
 - I am independent
 - I have more confidence
 - My life is much better now

Parameters	Before	After
Build Quality		
Number of class room		
Number of toilets only for girls		
Cleanliness		
Ventilation		
Hygiene		
Number of students in school		
Result of students		
Reduction in drop outs		
Number of girls in school		
Living condition of people		
Quality of life		
Productivity of working people		
Health condition		
Independence		

7. How is the quality of products supplied? Please rate on a scale from 1 to 5 where '1' is 'Not at all good' and '5' is 'Extremely good.'

1	
2	
3	
4	
5	

8. Any other thing you want to mention on this, any suggestions for improvement. Note verbatims...

7. Restoration and Development of Kemplaje lake in Moodabidri by Rotary Charitable Trust, Moodabidri

1. We would like to have a discussion about the support provided by MRPL for the Restoration and Development Lake.
2. Please tell us about the bio-diversity Restoration and Development Lake
 - a. Which year was it built in?
 - b. How many people visit the place every year?
3. Please give us an overview of the program
4. How many care takers are there in the area?
5. What all is covered in the funding?
 - a. What are the major components?
6. Which year was the support provided in?
7. What challenges you were facing before you got funding from MRPL?
8. How the funding has helped you in easing out your challenges and problems in lake?
9. Please mention the impact of this funding on various parameters

Parameters	Before	After
Build Quality		
Cleanliness		
Ventilation		
Hygiene		
Condition of natural habitat		

10. What is your Level of satisfaction with the overall support provided by MRPL? Please rate on a scale from 1 to 5 where '1' is 'Not at all satisfied' and '5' is 'Extremely satisfied'.

1	
2	
3	
4	
5	

11. What do you think about the sustainability of this type of support provided by MRPL? Please rate on a scale from 1 to 5 where '1' is 'Not at all sustainable' and '5' is 'Extremely sustainable'.

1	
2	
3	
4	
5	

Would you like to give any suggestions for improvement or any recommendations?

8. Construction of Over Head Water Tanks and Extension of pipeline at Jokatte, Bajpe and Padupanambur

1. Are you aware about the Over Head Water Tanks installed by MRPL in your village?

Yes

No

2. How many households ,Schools, Temples are benefited from the Over Head Water Tanks

3. Do you feel any changes in the health condition of the village?

- a) Significantly positive change in health
- b) Some positive change in health
- c) No change noticed

4. Are you satisfied with this the Over Head Water Tanks - to villagers

- d) Highly satisfied
- e) Satisfied
- f) Not satisfied

5. Suggestions/ corrective measures to improve the pure drinking water facility

6. Please mention the impact of this funding on various parameters

Parameters	Before	After
Build Quality		
Cleanliness		
Ventilation		
Hygiene		

7. What is your Level of satisfaction with the overall support provided by MRPL? Please rate on a scale from 1 to 5 where '1' is 'Not at all satisfied' and '5' is 'Extremely satisfied.'

1	
2	
3	
4	
5	

8. What do you think about the sustainability of this type of support provided by MRPL? Please rate on a scale from 1 to 5 where '1' is 'Not at all sustainable' and '5' is 'Extremely sustainable'.

1	
2	
3	
4	
5	

Would you like to give any suggestions for improvement or any recommendations?

9. Sewage plant for educational institute at Vivekananda College, Puttur

Management Questionnaire

Overview of the Vivekananda College, Puttur

1. How many students study here in the College? How many boys and girls?
2. Till what level students come here for education?
3. What challenges were the facing before the construction? Tick more than one
4. What was the duration of the project?
 - a. Less than one year
 - b. One to two year
 - c. Two to four year
5. What are the positive outcomes after the construction?
6. Please tell the impact on various parameters

Parameters	Before	After
Build Quality		
Cleanliness		
Ventilation		
Hygiene		
Result of Project		

7. How satisfied are you with the positive impact of this project on a scale of 1 to 5. where '1' is 'Not at all satisfied' and '5' is 'Very satisfied'

1	
2	
3	
4	
5	

27. What do you feel about the electricity of toilet?
 - a. Awesome
 - b. Very good
 - c. Average
28. Do you have enough electricity supply in the electricity?
 - a. Yes
 - b. No

29. How is the cleanliness and maintenance of the toilet, on a scale of 1-5, where '1' is 'not at all clean and maintained' and '5' is 'Very clean and maintained'

1	
2	
3	
4	
5	

- a. How comfortable they feel coming to college now on a scale of 1-5, where '1' is 'Not at all important' and '5' is 'Very important'

1	
2	
3	
4	
5	

Any suggestions for the improvements you have

10. Construction of class room for St. Ignatius School, Moodabidri

Management Questionnaire

Overview of the St. Ignatius School, Moodabidri

1. How many students study here in the school ? How many boys and girls?
2. Is the school a government aided school?
3. Till what level students come here for education?

Till primary	
Till junior	
Till senior	
Till PU	

4. How many class rooms did you have in the school before MRPL decided to construct in your school?

None	
1	
2	

6. And how many each for boys and girls?

No of toilets	Boys	Girls
1		
2		

7. Please give us an overview of the project?
8. What challenges were the students facing before the construction? Tick more than one
 - a. Hygiene was an issue
 - b. Students were extremely uncomfortable with
 - c. More challenging for the girls
 - d. Health issues for students
9. What was the duration of the project?
 - a. Less than one year
 - b. One to two year
 - c. Two to four year
 - d. More than four year
10. What are the positives outcomes after the construction? Please tick, more than one is ok
 - a. Hygiene levels in the schools are much better now
 - b. There is a sense of relief for students now
 - c. We feel the school is complete now with all the facilities

11. Please tell the impact on various parameters

Parameters	Before	After
Build Quality		
Number of class rooms		
Number of toilets only for girls		
Cleanliness		
Ventilation		
Hygiene		
Number of students in school		

12. How satisfied are you with the positive impact of this project on a scale of 1 to 5. where '1' is 'Not at all satisfied' and '5' is 'Very satisfied'

1	
2	
3	
4	
5	

Beneficiary Questionnaire

13. Which class do you study in?

Till primary	
Till junior	
Till senior	
Till PU	

14. How many classes were there in the school in the past

None	
1	
2	

15. Do you know who has supported the school in building?

- Yes, please tell the name
- No

16. Now that you have new class rooms in your school, what do you feel.

- I feel relieved
- I don't have to think what will happen if I have to use a rest room
- It is more hygienic

17. What was the condition before the new class rooms were made?

- There were no classes
- The toilets were in bad condition
- Poor facilities

18. What do you feel about the quality of classes?

- a. Awesome
- b. Very good
- c. Average

19. Do you have enough water supply in the toilet?

- a. Yes
- b. No

20. Do you have electricity in the classes?

- a. Yes
- b. No

21. How is the cleanliness and maintenance of the Classes, on a scale of 1-5, where '1' is 'not at all clean and maintained' and '5' is 'Very clean and maintained'

1	
2	
3	
4	
5	

- a. How comfortable they feel coming to school now on a scale of 1-5, where '1' is 'Not at all important' and '5' is 'Very important'

1	
2	
3	
4	
5	

- b. Take verbatims

Any suggestions for the improvements you have.

11. Construction of Science Lab and Multi Demonstration Class Room for Govt. High School, Guruvayanakere, Belthangady Taluk

Management Questionnaire

Overview of the High School, Guruvayanakere, Belthangady Taluk

1. How many students study here in the school ? How many boys and girls?
2. Is the school a government aided school?
3. Till what level students come here for education?

Till primary	
Till junior	
Till senior	
Till PU	

4. How were you made aware of the new lab and classroom?
5. Were there any trainings given
6. What problems did you face in terms of training/operating the classes etc.?
7. Are you benefited by the activities
Yes
No
8. What are the benefits you get from the installation of smart classes? Please elaborate on that.
9. Is there any improvement in terms of quality of education, improvement in new enrollment and understanding of subject matters?
10. Please tell the impact on various parameters

Parameters	Before	After
Build Quality		
Number of class rooms		
Cleanliness		
Ventilation		
Hygiene		
Number of students in school		

11. Suggestions/ corrective measures to improve the smart classes facility.

12. Procurement of Ambulance for Govt. Taluk hospitals at 4 locations

Beneficiaries Questionnaire:

- What problems were you facing before this new Procurement of Ambulance? Please tick whatever is applicable
 - It was very crowded and not many patients can be accommodated
 - There was a long waiting time
 - Facilities were not very good
- What changes do you see in the hospital now, please tell on various parameters?

Parameters	Before	After
Medical facilities		
Emergency services are improve		
Good and new facility providing are in ambulance		

- How do you rate the services provided in the hospital on a scale of 1 to 5, where '1' is 'Not at all satisfied' and '5' is 'Extremely satisfied'

1	
2	
3	
4	
5	

- How capable the doctors are in the hospital, please rate on a scale of 1 to 5, where '1' is 'Not at all satisfied' and '5' is 'Extremely satisfied'

1	
2	
3	
4	
5	

- Have you availed the emergency services of the hospital?
 - Yes
 - No
- Which emergency service was availed by you?
- How long did it take for you to get the medical advice?.....
- How satisfied are you with emergency services provided in the hospital? please rate on a scale of 1 to 5, where '1' is 'Not at all satisfied' and '5' is 'Extremely satisfied'

1	
2	
3	
4	
5	

- Is the ambulance hygienic
 - Yes
 - No

Recommendation and Suggestions

- What are the gaps, opportunities, and lessons in the current implementation, would you like to give any inputs on the same?

What is the long term sustainability of the program outcomes / impacts and suggest measures to achieve and maintain long-term sustainability?

13. Providing Mid-day meal to the Students of Government & Govt. Aided Schools in Dakshina Kannada District through Akshaya Patra Foundation

1. Did this kind of activity take place before in the schools?
Yes

No
2. Please give us an overview of the project?
3. What challenges were the students facing before the projects?
4. What are the positive outcomes after the projects?
5. Please tell the impact on various parameters

Parameters	Before	After
Quality of food		
Cleanliness		
Hygiene		

6. How satisfied are you with the positive impact of this project on a scale of 1 to 5. where '1' is 'Not at all satisfied' and '5' is 'Very satisfied'

1	
2	
3	
4	
5	

7. Do you know who has supported the project?
a. Yes, please tell the name
b. No

8. How comfortable they feel coming to school now on a scale of 1-5, where '1' is 'Not at all important' and '5' is 'Very important'

1	
2	
3	
4	
5	

9. Any suggestions for the improvements you have.

14. Installation of Sanitary Napkin Vending Machine and Incinerators at High schools and colleges of Raichur and Yadgir District

Management Questionnaire

Overview of the Schools and Colleges Raichur and Yadgir District

1. How many students study here in the school? How many girls?
2. Is the school a government aided school?
3. Till what level students come here for education?

Till primary	
Till junior	
Till senior	
Till PU	

4. And how many each for girls?

No	Girls
1	
2	

5. Please give us an overview of the project?
6. What challenges were the students facing before the projects? Tick more than one
 - a. Hygiene was an issue
 - b. Students were extremely uncomfortable
 - c. More challenging for the girls at attend
 - d. Health issues for students
7. What was the duration of the project?
 - a. Less than one year
 - b. One to two year
 - c. Two to four year
 - d. More than four year
8. What are the positives outcomes after the implementation?
 - a. Hygiene levels in the schools are much better now
 - b. There is a sense of relief for students now
 - c. We feel the school is complete now with all the facilities
9. Do you think parents are more open now to send their daughter's to school, after the projects?

Yes	
No	

10. Please tell the impact on various parameters

Parameters	Before	After
Increase in attendance for girls students		
Good Results		
Cleanliness		
Hygiene		

11. How strongly do you feel the usefulness of this types of project in future? Please rate on a scale from 1 to 5 where '1' is 'Not at all useful" and '5' is 'Very useful'.

1	
2	
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4	
5	

12. How satisfied are you with the positive impact of this project on a scale of 1 to 5. where '1' is 'Not at all satisfied' and '5' is 'Very satisfied'

1	
2	
3	
4	
5	

13. Do you know who has supported the school in building these toilets?

- a. Yes, please tell the name
- b. No

14. How is the cleanliness and maintenance, on a scale of 1-5, where '1' is 'not at all clean and maintained' and '5' is 'Very clean and maintained'

1	
2	
3	
4	
5	

