

# Impact Assessment of REC CSR Projects

## 9<sup>th</sup> August 2023



Submitted by:



**Genesis Management & Market Research Pvt. Ltd.**

7 Jay Apartments, 64/3 Erandawana

Income Tax Lane, Prabhat Road

Pune 411 004, INDIA

[www.gmmr.in](http://www.gmmr.in)

Phone 91 20 25447724

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**Disclaimer**

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This report by its very nature involves numerous assumptions, inherent risks, and uncertainties, both general and specific. The conclusions drawn are based on the information available with us at the time of writing this report. Genesis does not make any representation or warranty, express or implied, with respect to the information contained in this report. The information contained in this report is selective and is subject to updating, expansion, revision, and amendment. It does not purport to contain all the information that a recipient may require.

We have not performed an audit and do not express an opinion or any other form of assurance. Further, comments in our report are not intended, nor should they be interpreted to be legal advice or opinion. RECF shall be fully and solely responsible for applying independent judgment, with respect to the findings included in this report, to make appropriate decisions in relation to future course of action, if any. We shall not take responsibility for the consequences resulting from decisions based on information included in the report.

While information obtained from the public domain or external sources has not been verified for authenticity, accuracy, or completeness, we have obtained information, as far as possible, from sources generally considered to be reliable. However, it must be noted that some of these websites may not be updated regularly. We assume no responsibility for the reliability and credibility of such information.

Our work was limited to the specific procedures described in this report and were based only on the information and analysis of the data obtained through interviews of beneficiaries supported under the program, selected as sample respondents and discussions with REC CSR team and Stakeholders of the program. Accordingly, changes in circumstances or information available after the review could affect the findings outlined in this report.

Our observations represent our understanding and interpretation of the facts based on reporting of beneficiaries and stakeholders.

Should any unauthorized person or any entity other than RECF obtain access to and read this report, by reading this report such person/entity accepts and agrees to the following terms:



The reader of this report understands that the work performed by Genesis was performed in accordance with instructions provided by RECF and was performed exclusively for RECF's sole benefit and use.

The reader of this report acknowledges that this report was prepared at the direction of RECF and may not include all procedures deemed necessary for the purposes of the reader.

The reader agrees that Genesis its partners, directors, principals, employees, and agents neither owe nor accept any duty or responsibility to it, whether in contract or in tort (including without limitation, negligence, and breach of statutory duty), and shall not be liable in respect of any loss, damage or expense of whatsoever nature which is caused by any use the reader may choose to make of this report, or which is otherwise consequent upon the gaining of access to the report by the reader.

In no circumstances shall we be liable, for any loss or damage, of whatsoever nature, arising from information material to our work being withheld or concealed from us or misrepresented to us by any person to whom we make information requests.

### About this Report

We have not performed an audit or review (as that term is defined under generally accepted assurance standards) of the information in this report. Professional assurance standards issued by bodies such as the International Auditing and Assurance Standards Board, including ISAs (assurance over financial statements) and ISAEs (assurance over information other than financial statements), do not apply to our work or the findings herein.

This report intends to provide the findings/recommendation of assessments conducted by Genesis for 13 CSR projects allocated to us by RECF. The focus of the review was to assess the impact created by the CSR projects of RECF, identify and highlight the areas of improvement in different CSR projects of RECF to enable better project monitoring and tracking for Management's consideration. The projects have been assessed on five key parameters under IRECS framework (Inclusiveness, Relevance, Effectiveness, Convergence and Sustainability) which has been used to measure the impact of the projects. Basis the review of the projects, each project has been assessed on the above key parameters and further categorized into High/ Medium/ Low basis the impact generated:

Color Code	Categories	Description
	High (Ratings 8,9,10)	This category highlights that the project has been able to meet the key evaluation parameters of impact within the said IRECS framework.
	Medium (Ratings 5,6,7)	This category highlights that the project has been able to partially meet the key evaluation parameters of impact within the said IRECS framework.
	Low (Ratings 1,2,3,4)	This category highlights that the project has yet to meet the key evaluation parameters of impact within the said IRECS framework.

Sr.No.	Attribute	Weightage in %	Rating in %
1.	Relevance of the Project to the location	15	
2.	Efficiency in adherence to the time plan	15	
3.	Effectiveness of the Project	20	
4.	Impact on the target beneficiaries	20	
5.	Sustainability of the project	15	

6.	Inclusiveness	15	
	<b>Overall Rating (...out of 10)</b>	<b>100</b>	

Rating will be given our Research Team visiting the project on the basis of their overall Observations, interactions with Key Informants, beneficiaries and other stakeholders.

### Abbreviations

<b>BPL</b>	Below Poverty Line
<b>CAD</b>	Computer Aided Design
<b>CAPI</b>	Computer Assisted Personal Interview
<b>CATI</b>	Computer Assisted Telephone Interviewing
<b>CBO</b>	Community Based Organization
<b>CCTV</b>	Closed Circuit Television
<b>CCE</b>	Cold Chain Equipment
<b>IPET</b>	Institute of Plastics Engineering & Technology)
<b>CPSE</b>	Central Public Sector Enterprise
<b>CPWD</b>	Central Public Works Department
<b>CSR</b>	Corporate Social Responsibility
<b>DM</b>	District Magistrate
<b>FGD</b>	Focus Group Discussion
<b>HH</b>	Household
<b>ICU</b>	Intensive Care Unit
<b>ICI-ITI</b>	ICI Industrial Training Institute
<b>IDI</b>	In depth Interview
<b>IEC</b>	Information, Education & Communication
<b>IRECS</b>	Inclusiveness, Relevance, Effectiveness, Convergence and Sustainability
<b>KABP</b>	Knowledge, Attitude, Behaviour & Practice
<b>KII</b>	Key Informant Interviews
<b>MoA</b>	Memorandum of Agreement
<b>NCERT</b>	National Council of Educational Research and Training
<b>NSDC</b>	National Skill Development Corporation
<b>PHC</b>	Primary Health Centre
<b>RECF</b>	REC Foundation
<b>SHG</b>	Self -help groups
<b>WASH</b>	Water, Sanitation & Hygiene
<b>HRC</b>	Health Research Centre

## Objectives of the Impact Assessment Study/ Measuring of Social Returns:

Sr. No.	Assessment Criteria	Assessment Questions
1.	Relevance	<ul style="list-style-type: none"> <li>➤ Did the overall goal to match the needs of the project area?</li> <li>➤ Did the project baseline data correctly address needs of the area?</li> </ul>
2.	Efficiency	<ul style="list-style-type: none"> <li>➤ What outputs were achieved and whether they were according to the plan?</li> <li>➤ Was the implementation schedule as planned?</li> <li>➤ Was the project cost within planned limit?</li> <li>➤ Was the fund utilization prudent?</li> </ul>
3.	Effectiveness & Uniqueness	<ul style="list-style-type: none"> <li>➤ Did the outputs help achieve the goal?</li> <li>➤ Did the project have any unique features?</li> <li>➤ Comparing the inputs to the extent of goals achieved, can project implementation be considered to be effective?</li> <li>➤ Can the project be replicated?</li> </ul>
4.	Impact	<ul style="list-style-type: none"> <li>➤ What were the various tangible and intangible positive and negative impacts (Socio-economic, Environment, Policy, Technology and Awareness) on different stakeholders of the project?</li> </ul>
5.	Sustainability	<ul style="list-style-type: none"> <li>➤ Would the impacts created by the project sustain? Considering the present course of project, is the project sustainable?</li> <li>➤ If not, what modifications and corrections need to be done with project execution methodology?</li> </ul>

### A. Executive Summary

REC Limited (formerly Rural Electrification Corporation Limited) is a “Maharatna” Company under the Ministry of Power. REC Foundation is the CSR arm of the REC Limited. The CSR program cover a wide spectrum of beneficiaries with a view to empower economically and socially backward communities. The CSR projects supported by the company include projects on sanitation and hygiene, healthcare, skill development, women empowerment, environmental sustainability, and rural infrastructural development. REC Foundation has engaged Genesis to undertake impact assessment of its CSR projects. The present report focusses on the impact assessment of REC Foundation’s 13 CSR projects. The objective of the study was to assess the outcomes and impact created on the stakeholders covered under the project.

The scope of work included the following:

- To conduct impact assessment study of the CSR projects.
- To review existing documents such as DPR, MoA, Baseline report, Closure report and End line assessment report
- To assess and report findings in relation to impact created
- To assess gaps and providing recommendation

The study was based on an analytical approach to understand the impact of REC Foundation's programs on beneficiaries.

For the study, Genesis team reviewed the documents and data provided by the REC Foundation team to understand the objective and impact generated by the programs. Documents reviewed included the MoA signed with REC Foundation for the projects, baseline and end-line assessment reports, audited utilization certificates, completion reports, etc., basis availability of the documents. The team also conducted interactions with the project stakeholders to further understand the projects, its objective and impact, as well as the sustainability strategy for ensuring benefits.

The following were the key findings as observed from the assessment of the 13 CSR projects:

- The overall 13 CSR projects of REC are very effective, useful and need based
- We carried out data collection, field visits and interaction with beneficiaries during 15<sup>th</sup> July, 2023 to 8<sup>th</sup> August, 2023 at various project locations.
- Some of the projects are excellent like Geyzing Hospital, West Sikkim, Nagarjuna University at Guntur, Andhra Pradesh, Indian Red Cross Society at Ananthapuram, Andhra Pradesh, Manav Mandir (IMAD) at Solan, Himachal Pradesh are outstanding and exemplary.
- We appreciate the CSR project work of REC in the hilly and inaccessible areas of Meghalaya, West Sikkim and Nagaland where in fact there is a dire need of such projects. All these 3 projects, in our opinion, are equivalent to Award Winning Projects.
- We received excellent cooperation from the implementing agencies, beneficiaries, key informants and other stakeholders at various levels during our visit for data collection and impact assessment of the CSR Projects.
- We thank you the entire team of REC/RECF for their untiring support & guidance in completing this project. We would like to record our appreciation to Mr. Bhupesh Chandolia, HoD (CSR), Mr. Manohar Meena, General Manager (CSR), Ms. Sarika Gulati, Chief Manager (HR) and Mr. Vishal Sudesh, Deputy Manager (CSR) in particular.

- We have done the rating of all the 13 projects and the details are shown below:-

Sr. No	Implementing agencies	Inclusiveness	Relevance	Effectiveness	Convergence	Sustainability
1.	Installation of 1700 liters per minute oxygen generation plant (full assembly) and 150 kV generator plant <b>Pune Municipal Corporation, Shivajinagar, Pune, Maharashtra</b>	High	High	Medium	High	Medium
2.	Construction of Integrated muscular dystrophy and rehabilitation center 'Manav Mandir' (third floor)' at Solan, Himachal Pradesh <b>Indian Association of Muscular Dystrophy, Himachal Pradesh</b>	High	High	High	High	High
3.	Providing medical equipment and instruments in District Hospital & Public Health Centre, Geyzing, District West Sikkim <b>District Magistrate, West Sikkim</b>	High	High	High	High	Medium
4.	2 MWP grid connected Roof Top Solar Project in Acharya	High	High	High	High	High

	Nagarjuna University (ANU) Guntur, Andhra Pradesh <b>New &amp; Renewable Energy Development Corporation of Andhra Pradesh Ltd. (NREDCAP)</b>					
5.	Setting up of Research & Rehabilitation Centre (3 <sup>rd</sup> Floor), boundary wall with gate and playground at Research & Rehabilitation Centre for Specially Abled Children at Bilaspur, Himachal Pradesh <b>Chetna Himachal Pradesh (CHP), Bilaspur</b>	High	High	Medium	High	High
6.	Installation of 1000 LPM oxygen generation plant, procurement of 22 oxygen concentrators and 200 semi fowlers beds to strengthen Covid 19 care/health care facilities at Pittorgarh, Uttarakhand <b>Chief Medical Officer, Pithoragarh, Uttarakhand</b>	Medium	High	High	High	Medium
7a.	Cold Chain Equipments in the Union Territory of	Medium	Medium	Medium	Medium	Medium

	Dadra Nagar Haveli, Diu and Daman <b>RECF/ Godrej</b>					
7b .	Procurement of CCE for Covid 19 Vaccination Program at Family & Health Department in Kohima Nagaland <b>RECF/ Godrej</b>	High	High	High	High	Medium
8.	Construction of new Blood Centre cum Administrative Block in Ananthapuram District of Andhra Pradesh <b>Indian Red Cross Society, Andhra Pradesh</b>	High	High	High	High	High
9.	Construction of Radiotherapy unit in Virat Hospice run under Brahmrishi Mission Samiti to support the terminally ill cancer patients at Jabalpur, MP <b>Brahmrishi Mission Samiti, Jabalpur</b>	High	High	High	High	High
10 .	Community development awareness for ultimate utilization of the naturally available nutrition, food and energy around the communities in Meghalaya & Nagaland	High	High	Medium	High	Medium



	<b>North East Slow Food &amp; Agrobiodiversity Society (NESFAS)</b>					
11	Distribution of aids & assistive devices to approximately 8,000-9,000 members with disabilities in various States of India <b>Artificial Limbs Manufacturing Corporation of India (ALIMCO) Kanpur</b>	Medium	High	High	High	Medium
12	Providing sustainable energy for Smartgram initiative of Rashtrapati Bhawan in 45 villages of Haryana <b>Skill Council for Green Jobs (SCGJ), New Delhi</b>	High	Medium	Medium	Medium	Medium
13	Providing training to 10,000 candidates for appearing in competitive exam in 5 Districts in Haryana <b>Haryana CSR Advisory Board through CSC Academy Learning center in Haryana</b>	High	High	Medium	High	Medium

## **B. About REC Limited & REC Foundation**

Established in 1969, REC Limited has been given the designation of a "Maharatna" Central Public Sector Enterprise (CPSE) by an order from the Department of Public Enterprises, which is part of the Ministry of Finance, dated September 22, 2022.

It provides financial assistance across the entire power sector value chain. The objective of REC Limited is to promote and finance projects which are aimed at integrating system improvement, power generation, promotion of decentralized and non-conventional energy sources, energy conservation, renovation and maintenance, power distribution with focus on pump set energization, implementation of Deendayal Upadhyaya Gram Jyoti Yojana, a Government of India scheme for rural electricity infrastructure and household electrification.

The company is primarily engaged in providing finance for rural electrification projects across India and provides loans to Central/ State Sector Power Utilities, State Electricity Boards, Rural Electric Cooperatives, NGOs and Private Power Developers. The company sanctions loan as a sole lender or co-lender or in consortium with or without the status of lead financier. It also provides consultancy, project monitoring and financial/ technical appraisal support for projects, also in the role of nodal agency for Government of India schemes or projects. It engages in ascertaining financial requirements of power utilities in the country in the T&D sector along with appraising T&D schemes for financing. REC has financed T&D schemes for system improvement, intensive electrification, pump-set energization and APDRP Program. The company is also actively involved in physical as well as financial monitoring of T&D schemes.

REC Limited has presence across India with the Corporate Office at Gurugram. With a mission to act as a competitive, client-friendly, and development-oriented organization for financing and promoting projects covering power generation, power conservation, power transmission and power distribution network in the country, REC Limited also aims to achieve a balance of economic, environmental, and social imperatives. Hence, the company has been funding and supporting many CSR projects to address the issues of local community and reach out to spectrum of beneficiaries with a view to empower economically and socially backward communities.

It has been actively involved in designing and implementing the projects to reduce its carbon footprints and ensure sustainable growth.

REC Foundation is the CSR arm of the REC Limited which was set up with an objective of carrying out impactful and sustainable CSR projects. The Foundation is promoted by the company with an aim to undertake socially relevant, impactful, and sustainable CSR projects. The CSR programs cover a wide spectrum of beneficiaries with a view to empower economically and socially backward communities. CSR initiatives have been carried out by REC in the fields

of sanitation and hygiene facilities, promotion of healthcare facilities, skill development, women empowerment, environmental sustainability and rural infrastructural development in order to facilitate an inclusive social development.

### C. CSR projects under impact evaluation

REC Foundation (RECF) has been proactive in CSR programming and implementing a gamut of interventions for communities in & around their geographical presence. At this stage, the study was commissioned to carry out impact assessment of 13 CSR projects implemented by RECF across India to understand the direct and indirect impacts of CSR interventions on the communities. For all the projects, RECF signed MOAs with the implementing partners stating project name, cost, duration, reach, geographical location, etc. The role of RECF was to provide support and monitor the project activities undertaken by the implementing partners. The below schematic presents the sector wise grouping of 13 projects which formed a part of impact assessment:

### D. Sector wise grouping of RECF CSR projects

The below table provides the list of 13 CSR projects and methodology of data collection adopted whose impact assessment study has been carried out:

Sr. No	Sector	Data Collection Process	CSR projects under impact evaluation
1.	Health care	In - Person	Installation of 1700 liters per minute oxygen generation plant (full assembly) and 150 kV generator plant at Pune Municipal Corporation, Pune, Maharashtra
2.	Health Care	In - Person	Construction of Integrated muscular dystrophy and rehabilitation center 'Manav Mandir' (third floor)' at Solan, Himachal Pradesh
3.	Health Care	In - Person	Providing medical equipment and instruments in District Hospital & Public Health Centre, Geyzing, District West Sikkim
4.	Environment Sustainability	In - Person	2 MWP grid connected Roof Top Solar Project in Acharya Nagarjuna University (ANU) Guntur, Andhra Pradesh
5.	Health care	In - Person	Setting up of Research & Rehabilitation Centre (3 <sup>rd</sup> Floor), boundary wall with gate and playground at Research & Rehabilitation Centre for Specially Abled Children at Bilaspur, Himachal Pradesh
6.	Health care	In - Person	Installation of 1000 LPM oxygen generation plant, procurement of 22 oxygen concentrators and 200

			semi fowlers beds to strengthen Covid 19 care/health care facilities at Pittorgarh, Uttarakhand
7.	Health care	In - Person	Cold Chain Equipments in the Union Territory of Dadra Nagar Haveli, Diu and Daman
7a.	Health care	In - Person	Procurement of CCE for Covid 19 Vaccination Program at Family & Health Department in Kohima Nagaland
8.	Health care	In - Person	Construction of new Blood Centre cum Administrative Block in Ananthapuram District of Andhra Pradesh
9.	Health care	In - Person	Construction of Radiotherapy unit in Virat Hospice run under Brahmrishi Mission Samiti to support the terminally ill cancer patients at Jabalpur, MP
10.	Rural Development	In - Person	Community development awareness for ultimate utilization of the naturally available nutrition, food and energy around the communities in Meghalaya & Nagaland
11.	Health care	In - Person	Distribution of aids & assistive devices to approximately 8,000-9,000 members with disabilities in various States of India
12.	Environment Sustainability	In - Person	Providing sustainable energy for Smartgram initiative of Rashtrapati Bhawan in 45 villages of Haryana
13.	Education	Secondary Source	Providing training to 10,000 candidates for appearing in competitive exam in 5 Districts in Haryana

To assess the impact, REC Foundation engaged M/s Genesis to conduct the impact assessment study of its 13 CSR projects.

#### **E. About the agency conducting impact assessment**

- Genesis Management & Market Research was established in the year 1994
- ISO certified and also member of ESOMAR, MRSI, FICCI, CII, MCCIA, CRISIL Rated and many other awards, rewards and recognitions.
- Over last 26 years have executed over 1,000 plus projects of market research services, business consulting, international research, export consulting and social research for large domestic & international clients.
- Out of this over 200 plus assignments in the area of CSR/social sectors including education,

health care, skill development, women empowerment, agriculture, rural development, literacy, population, employment etc.

- Carried out Baseline surveys, Impact assessment, Social audit, Health indicators, Socio economic indicators, CSR Board Reports, Filing of CSR 1, Mobilization of funds
  - Worked for Tufts University, USA, Prism Johnson, IICA, SKF, Bharatiya Reserve Bank Note Mudran Pvt.Ltd., Bank of India, Bridge & Roof, Balmer Lawrie & Co.Ltd. , IOCL, RBL Bank as corporate CSR Clients and some national & international NGOs and Implementing Agencies like Rotary International, Lions International, UNFP, GIZ, Acumen USA, IPAS, New Delhi, IDEI, New Delhi Jaldoot Foundation, Gautam Gambhir Foundation, RCF, Samarthanam, Shanta Vaidya Memorial Foundation, Ganesh Natarajan Education Society & many more
  - On the panel of approved research agency of Reserve Bank of India & its subsidiaries Mumbai, Union Bank of India, Bank of Maharashtra, NITI Ayog, IICA and many other organizations including World Bank, UNIDO, UN Women and others.
  - Dr. Anil Dhaneshwar, our Managing Director has completed his Ph.D. in CSR on PSUs in India and is also a Certified Corporate Trainer & Advisor on CSR of Indian Institute of Corporate Affairs, Ministry of Corporate Affairs, Govt. of India, New Delhi. In addition he has also completed 1 Year CSR Capability program of CBI, Netherlands, a part of European Union in association with FICCI, New Delhi in the year 2011.
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**F. Details of CSR projects under evaluation**

<b>S. No.</b>	<b>Purpose of CSR Funding</b>	<b>Location/ State</b>	<b>Implementing Agency</b>	<b>Year of sanction</b>	<b>Area</b>	<b>Amount Sanctioned (In Crores)</b>
1.	Distribution of aids & assistive devices to approximate to 8000-9000 numbers of persons with disabilities' in various states of India	Across India	Artificial Limbs Manufacturing Corporation of India (ALIMCO), Kanpur	2017-18	Health care	9.83
2.	Construction of blood bank cum administrative block and upgradation of blood bank equipment	Ananthapuram district, Andhra Pradesh	Indian Red Cross Society, Andhra Pradesh	2018-19	Health care	1.66
3.	Construction of radiotherapy unit in Virat Hospice, run under Brahmrishi Mission Samiti, to support to the terminally ill cancer patients	Jabalpur, Madhya Pradesh	Brahmrishi Mission Samiti, Jabalpur	2018-19	Health care	3.10
4.	Construction of Integrated muscular dystrophy and rehabilitation center 'Manav Mandir' (third floor)'	Solan, Himachal Pradesh	Indian Association of Muscular Dystrophy, Himachal Pradesh	2018-19	Health care	1.10
5.	Providing medical equipment and instrument in District Hospital and Public Health Center	West Sikkim, Sikkim	District Magistrate, West Sikkim	2019-20	Health care	1.63
6.	Procurement of Cold Chain Equipment (CCE) for COVID-19 Vaccination program	Dadra & Nagar Haveli, Nagaland and West Bengal	RECF/ Godrej	2020-21	Health care	1.46

7.	Installation of 1700 liters per minute oxygen generation plant(full assembly) and 150 kV generator plant	Dalvi Hospital, Pune, Maharashtra	Pune Municipal Corporation	2021-22	Health care	2.21
8.	Installation of 1000 LPM oxygen generation plant, procurement of 22 oxygen concentrators and 200 semi fowlers beds to strengthen COVID care/health care facilities at Base Hospital, Pithoragarh, Uttarakhand	Pithoragarh, Uttarakhand	Chief Medical Officer, Pithoragarh, Uttarakhand	2021-22	Health care	1.85
9.	Setting up Research & Rehabilitation Center (third floor), boundary wall with gate and playground at Research and Rehabilitation Centre for specially abled children	Vijaypur village, Bilaspur, Himachal Pradesh	Chetna Himachal Pradesh (CHP), Bilaspur	2019-20	Education	2.00
10.	Providing training to 10,000 candidates for appearing in competitive exams in 05 districts	Ambala, Jhajjar, Jind, Kaithal & Yamuna Nagar of Haryana	Haryana CSR Advisory Board through CSC Academy Learning center in Haryana	2019-20	Education	1.01
11.	Providing sustainable energy systems for SMARTGRAM initiative of Rashtrapati Bhawan in 45 villages of Haryana	Select forty villages of Haryana	Skill Council for Green Jobs (SCGJ), New Delhi	2017-18	Environment sustainability	3.54
12.	Installation of 2 MWp SPV system at various locations on campus of Acharya Nagarjuna University	Guntur, Andhra Pradesh	New & Renewable Energy Development Corporation of Andhra Pradesh Ltd. (NREDCAP)	2018-19	Environment sustainability	14.50



13.	Community development awareness program for ultimate utilization of the naturally available nutrition, food and energy around the communities	Meghalaya and Nagaland	North East Slow Food & Agrobiodiversity Society (NESFAS)	2017-18	Rural development	9.41
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### **G.Scope of the Study**

The objective of the study was to assess the outcomes and impact created on the stakeholders covered under the project. The scope of work included the following:

- Conducting impact assessment study of the CSR projects.
- Review of existing project documents such as MoA, Baseline report, Closure report and End line assessment report
- Assess and report findings in relation to impact created
- Assessing gaps and providing recommendations

### **H.Methods of Evaluation**

The impact of the program was assessed using the IRECS framework. IRECS is geared to provide an overall feedback on the efficacy of implementation as well, as its efficiency in terms of achievement of the desired project outputs with reference to inputs. IRECS framework measured the performance of program on five parameters – Inclusiveness, Relevance, Effectiveness, Convergence and Sustainability. Overview of areas assessed under each of these five parameters is provided below:

## **I. Detailed Methodology**

Guided by the overall IRECS framework as presented earlier, the study took a cohesive and integrated approach to assess the socio-economic impact of CSR projects implemented by RECF and assessed its impact on the lives of communities or beneficiaries. An outline of the methodology to address the process for **13 CSR projects** is highlighted in the figure below:

### **➤ Engagement kick-off stage:**

Genesis team initiated the assignment by conducting an inception meeting with the RECF personnel. Post the inception meeting, Genesis prepared a formal request for information including the required list of documents for desk research to validate as well as augment our understanding about the RECF projects. Genesis also discussed with RECF their desired outputs for the projects, documented understanding of the same before proceeding to next phase of the evaluation. To further understand the overall mechanism of how the programme is being implemented on ground by RECF, Genesis team reviewed and understood the implementation processes from the Foundation team and the implementing partners.

### **➤ Planning and Tool preparation:**

The documents available with RECF (i.e., Memorandum of Agreement, baseline report, audited utilization certificate and project completion certificate etc.) were shared and Genesis team started the desk review of the project documents. Basis the desk review of the documents, the team developed the tools for data collection and field visit plan. At the same time, Genesis team started interacting with the project implementing agencies to sensitize them on the impact assessment requirements and communicating the dates for field visit.

### **➤ Data collection and field visit:**

Data collection was conducted both from secondary source and on the field observations, interaction with beneficiaries, key informants by Qualitative as well as Quantitative Methods for each of the projects as may be required as per the categorization of RECF. The team collected data from beneficiaries and other stakeholders. For this purpose detailed data collection tools and discussion guide for FGD as well as format for Case Study were developed by our team. Wherever possible we have taken pictures, videos, collected relevant documents to bring out the facts and the impact. Data from programme documents available on-site were also collected.

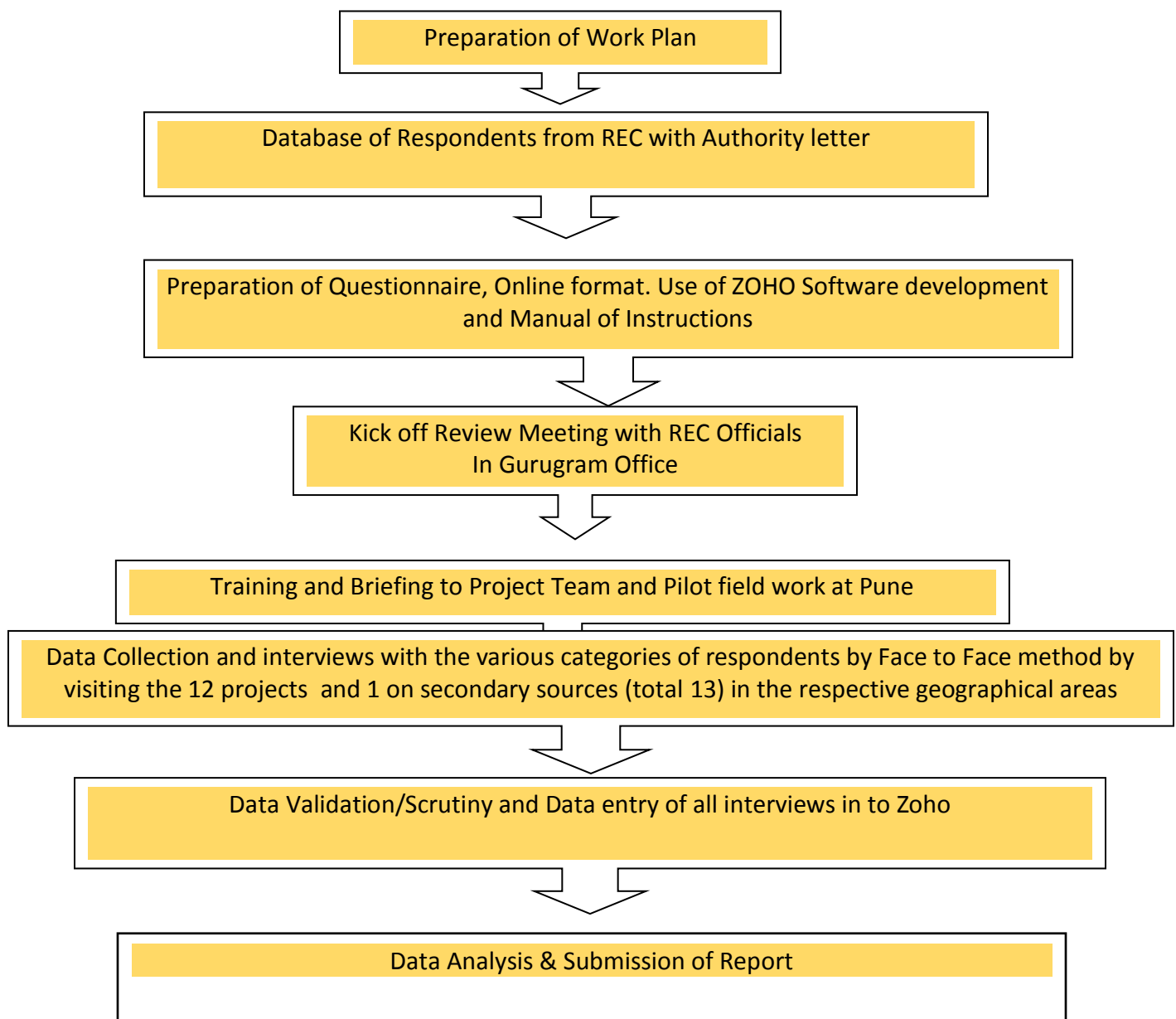
Interaction with the implementing partners, beneficiaries and other project stakeholders were held for understanding the projects' impact, as well as the sustainability aspect of the program and long-term benefits.

The data collection, data analysis and preparation of all project wise Reports were done by our team from 15<sup>th</sup> July 2022 to 8<sup>th</sup> August 2023.

➤ **Data analysis and report writing:**

The data collected from the study was analyzed, observations were noted down and the inferences were drawn and findings were summarized accordingly, and the report was developed for the consideration and feedback of RECF.

**J. Research Methodology- Flow Chart**



**Stage- I Kick-off meeting with REC**

A detailed meeting was scheduled before actual start of the project. In REC Gurugram Office This gave us the clear understanding of the project and expectations of the REC officials. In addition we had a query resolution with the REC officials. We were provided with all the project related documents and information by REC before start of the project. Authority letter in favour of our Organization authorizing us to gather data, views and information from the respondents was sent by REC by email to all project heads and Implementing Agencies.

**Stage- II Preparation & Briefing, Orientation (2 days)**

At this stage our Team Lead along with the Project Team had first interaction session and then start Preparation and orientation of the entire team. The work allocation with the Project Team was done by the Team Lead. A work plan and time lines were also prepared. Manual of instructions to enable the field team for the ease in data collection was also be developed. Suitable questionnaires were also developed for various types of respondents like beneficiaries, key informants, case studies, Discussion Guide for FGD was also prepared Project database, list of contacts were provided by the REC with the name, designation and the cell numbers.

**Stage - III Review meeting with REC (1 days)**

The Team Lead was in contact with REC Officials from time to time updating progress on the project. The field visit plan was also prepared and shared to REC officials for their information. The views of the REC were suitably taken into consideration and the final set of documents was prepared. A formal approval to the same was be obtained from the REC officials before actual start of the field work.

**Stage- IV Pilot Field Work (5 days)**

Our Project Team Lead visited Dalvi Hospital Project of PMC in Pune and gathered feedback in the questionnaires prepared for data collection, FGD, Case Studies etc. as may be required. This helped in getting feel of the the data collection to be carried at all 13 project locations. We made some modifications in the data collection tools for Qualitative & Quantitative Methods.

**Stage- V Data collection by face to face method in select locations (15 days)**

Our Project Team visited all 13 projects in a time bound manner and gathered feedback in the questionnaires prepared for data collection, FGD, Case Studies etc. as may be required. The data collection was carried at all 13 project locations. We received excellent cooperation from all the Implementing Agencies, Key informants, Beneficiaries of the project.

**Stage- VI      Coding, Validation & Back checking (3 days)**

The data collected through various methods was centralized in the head office and the Quality Control Team assumed the responsibility for data validation, open end coding and data entry. The data cleaning was completed with 100% validity authenticity and correctness. This was done simultaneously. Photographs, audio, videos, documents were submitted to our office for data analysis.

**Stage-VII      Data Compilation & Analysis (3 days)**

The data so validated was analyzed and was tabulated and presented each Project wise separately as may be required, areas for improvement, suggestions, sustainability, gaps, if any, and their needs in future for consideration by REC CSR Team etc. as per objectives of the RFP.

**Stage- VIII      Presentation& Conclusion (2 days)**

Draft report was submitted in stages as per the project visit work and the report was completed. Views & comments received from REC CSR Team have been suitably included in the Final Report. We received excellent cooperation and guidance from REC CSR Team from time to time.

## **Project - Wise Impact Assessment**

1. **Name of the Project:** Installation of 1,700 litres per minute oxygen generation plant (fully assembly) and 150 KV generator plant at Dalvi Hospital, Pune

**Implementing Agency:** Pune Municipal Corporation, Pune 411 005

**Total Disbursement:** Rs.2.48 crores

**Date of Visit:** Tuesday, 18<sup>th</sup> July, 2023 by Dr. Anil Dhaneshwar, Project Director and Ms. Jagruti Sanchaniya, Research Associate

**About Pune Municipal Corporation (PMC):**

Pune Municipal Corporation (PMC) is the civic body that governs the inner limits of Pune, India. It is in charge of the civic needs and infrastructure of the metropolis, which is spread over an area of 484.61 sq. km. and has 3.4 million residents.

Established on 15 February 1950, the executive power of the PMC is vested in the Municipal Commissioner, an Indian Administrative Service (IAS) officer appointed by the Government of Maharashtra.

The Pune Municipal Corporation (PMC) is working on strengthening the infrastructure and improve facilities at all the civic body-run hospitals, maternity homes and dispensaries. The health officials conduct inspection of all the healthcare facilities and a weekly report is submitted to make required improvements in the healthcare facilities in PMC-run hospitals and dispensaries.

**Observations:**

- We initially contacted the official Mr. Yuvraj Deshmukh, concerned as informed by REC. However, since transferred to some other department he connected us with the concerned official viz. Mr. Vinod Murmure, Junior Engineer. He is at present looking after this project.
- With the initial discussions with Mr. Vinod Murmure we decided a date of visit suitable to him and also the concerned key officials of Dalvi Hospital. The date was decided as 18<sup>th</sup> July, 2023 for our visit. We visited this Dalvi Hospital and have pleasure in submitting this report, observations and findings.



- Our team was in the Hospital the entire day. Initially we took a round in the Hospital campus and observed that the hospital campus was well maintained, clean and hygienic. During our visit we observed there were quite a good number of patients from gynecology, pediatrics and general medicine.
- Dalvi Hospital is close to and just opposite to Shivajinagar Railway Station, State Transport, Municipal Bus Depot and Metro Station and within a radius of 2 kms. from the Pune Municipal Corporation. It has high amount of traffic and local population of slums in the catchment area of the hospital
- The Project has been successfully completed by Pune Municipal Corporation. The said Municipal Corporation invited public tenders for the installation and commission of the oxygen plant and the 150 Kv generator plant. In response to many tenders received PMC finally gave contract to Surex Multiple Solutions, Nagpur at a cost of Rs.2.48 crores.
- We also visited the place behind the hospital building where this Oxygen Generation Plant has been installed. Along with us the administrative & maintenance staff as well Chief Medical Officer Dr. Minal Pachunde, Mrs. Anagha Thite, Chief Pharmacist also accompanied. During our visit we took pictures with these officials. Proper name board with REC logo have been prominently displayed at the Oxygen Generation Plant. This has helped in improving and strengthening brand of image among Citizens of Pune City. The concerned medical staff expressed deep appreciation and gratitude to the officials of REC CSR Team for this timely lifesaving support during peak of Covid 19 pandemic.
- The PMC also gave due credit and publicity of REC brand in their social media, website as well as newspaper. This has added to the strength of REC Brand as a socially responsible organization among the local population and the City of Pune to a great extent.
- This financial support came absolutely in time when the Covid 19 pandemic was at peak and the Covid 19 affected patients were dying every day for want of Oxygen cylinders. Our rough estimate is about 15,000 patients have been cured of Covid 19 and many lives have been saved. This was a great and timely help to the City of Pune and its citizens. The officials of PMC and the Medical Staff of this Dalvi Hospital have expressed thanks

and gratitude to the CSR Team of REC Ltd. Even one life saved is a million dollar help which came absolutely in time.

- However, the said plant is not that much in use at the moment since Covid 19 has been brought under control. The Hospital has been using this occasionally. However, the cost of buying oxygen cylinders from the open market has been almost Nil since this plant has been installed in this hospital. In addition they also supply Oxygen cylinders to other Municipal Hospitals in Pune City as and when required. The plant is very well maintained and is in working condition.
- Mr. M.L. Meena, General Manager (Finance) and Mr. Vishal Sudesh, Assistant Manager (CSR) from REC Ltd. visited the Dalvi Hospital, Pune on 17<sup>th</sup> June, 2022 for inauguration almost one year after installation. The photographs have been displayed in the report.
- The hospital has 170 bed capacity. However, during Covid 19 pandemic it was temporarily raised to 270 by accommodating critical patients and making their arrangement in the balconies, passage and open space. The situation was critical then and was going out of control. But timely help by REC Ltd. for oxygen generation plant has saved many lives.
- This hospital is fully run by Pune Municipal Corporation and the treatment to needy & poor as well as others is available absolutely at free or negligible costs. It is all funded by the State Government and the Pune Municipal Corporation.
- CMO and the Medical Team of the Hospital have expressed gratitude and thanks to REC CSR Management Team for this timely lifesaving support at critical times of Covid 19.

**Conclusion:**

- This project has complied with all the terms & conditions of MOU, started in time and completed time, is need based for the benefit of needy, poor & under privileged free of cost. Thus this project has been successfully implanted and completed by Pune Municipal Corporation.

We have developed a rating model for all CSR Projects as follows:-

Sr.No.	Attribute	Weightage in %	Rating in %
1.	Relevance of the Project to the location	15	15
2.	Efficiency in adherence to the time plan	15	10
3.	Effectiveness of the Project	20	12
4.	Impact on the target beneficiaries	20	15
5.	Sustainability of the project	15	10
6.	Inclusiveness	15	12
	<b>Overall Rating (7.4 out of 10)</b>	<b>100</b>	<b>74</b>

**Impact of the project: Medium**

**Recommendations:**

- The Chief Medical Officer Dr. Minal Pachunde has requested for a Dialysis Unit at this hospital considering rising number of diabetes patients in the City even from poor and under privileged categories of citizens. The diabetes cases are rising and the needy & poor cannot afford expenses on dialysis charges as it is required to be done at least 2 to 3 times a week depending on the condition of each of the patients. The estimated cost of such a unit is somewhere Rs.2.00 crores or so. This may also be considered, if possible.

**Limitations:**

- We could not communicate with the beneficiaries directly.
- The plant is being used as per their requirements.
- Since Covid 19 is absent interaction with the medical staff working then was not possible on account of transfers or relocation to the other cities.











2. **Name of the Project:** Construction of Integrated muscular dystrophy and rehabilitation center 'Manav Mandir' (third floor)' at Indian Association of Muscular Dystrophy, Solan, Himachal Pradesh.

**Implementing Agency:** Indian Association of Muscular Dystrophy (IAMD), C/O Integrated Muscular Dystrophy, Rehabilitation Centre Village

**Total Disbursement:** Rs.1.10 crores

**Date of Visit:** 18<sup>th</sup> July, 2023 by Mr. Suseem Dhaneshwar, Director (Operations)

**About Muscular Dystrophy:**

Muscular dystrophy is a group of diseases that cause progressive weakness and loss of muscle mass. In muscular dystrophy, abnormal genes (mutations) interfere with the production of proteins needed to form healthy muscle.

**About Indian Association of Muscular Dystrophy (IAMD):**

In 1992, three individuals having Muscular Dystrophy along with a few social workers started Indian Association of Muscular Dystrophy (IAMD) to provide relief and rehabilitation to the people afflicted with Muscular Dystrophy in India and also to create public awareness.

From its grass root beginnings, IAMD was registered in 1995 with its Headquarters at Solan, Himachal Pradesh. Since establishment, IAMD has undertaken numerous endeavors to improve lives of families with Muscular Dystrophy.

IAMD primarily works in following areas

- Organizing medical awareness Camps throughout India
- Running Physiotherapy centres
- Organizing residential rehabilitation Camps
- Facilitating Care Giver Support
- Facilitation Wheel Chair Support
- Running a comprehensive rehabilitation Centre IMDRC in Solan, Himachal Pradesh
- Facilitating diagnostic and DNA testing
- Raising awareness amongst volunteers
- Facilitating Financial Assistance

- Providing up to date information about ongoing research etc.
- Networking with the state as well as central Government
- Running a physiotherapy centre in New Delhi

**Observations:**

- The Rate of Occurrence in children is 1 in 2500 in India. It is mostly hereditary in nature though it can occur due to genetic mutations of DNA.
- There are various sub types of muscular dystrophy. Many general doctors are not able to identify in small children. The disease thus remains unnoticed for a long time. Only after they go for testing after visible signs the disease is identified.
- Genetic testing can be done to assess risk and cost is Rs.16000 for this. It is done in Hyderabad at ICMR at the moment.
- We were able to meet Sanjana Goyal, President of IMAD who herself is a patient. Thus her deep involvement in the project has made it possible to make this project very effective in terms of implementation giving better treatment to the affected patients with care.
- The Centre is located on the Government land given on lease for 33 years. Thus in a way the local Government is also supporting this need based initiative.
- At present the Staff strength at the Centre is 25 with 10 residential staff. Entire team is very good and they are fully dedicated and committed to the cause.
- This is the only centre for muscular dystrophy in India and was covered in Mann ki Baat by our Prime Minister Mr. Narendra Modi in November 2022. This needs special mention and recognition.
- They conduct regular 7 day camps at Rs. 5100/- which is very cost effective as against the ICMR Unit at Hyderabad. Special room rate is 1500/ day. Patient along with the attendant stays.
- Around 30-50 patient attend camps while some of them even repeat. Trainee physiotherapist are recruited from reputed medical universities. REC has donated and



funded construction of 3rd floor of the Unit. Details of 3rd floor are in MOU and utilization certificate. All terms & conditions of MOU have been complied with successfully.

- Boccia- a paralympic game is played on the 3rd floor. Indian Boccia team uses this facility as it is the only 1 in India.
- Thus this project is one of the Rarest among Rare and therefore needs special recognition at REC or even at some other social as well as Government platform as a Role Model.
- The President of the Centre Ms. Sanjana Goyal and her team is dedicated to this Centre. She has expressed sincere gratitude and thanks to the REC Management Team for this support. They may also be supported in future as well on need basis.

#### **Conclusions:**

- The project has been very successful and is rated 9.2 out of 10
- We have developed a rating model for all CSR Projects as follows:-

Sr.No.	Attribute	Weightage in %	Rating in %
1.	Relevance of the Project to the location	15	12
2.	Efficiency in adherence to the time plan	15	12
3.	Effectiveness of the Project	20	18
4.	Impact on the target beneficiaries	20	20
5.	Sustainability of the project	15	15
6.	Inclusiveness	15	15
	<b>Overall Rating ( 9.2 out of 10)</b>	<b>100</b>	<b>92</b>

#### **Impact of the project – High Impact**

#### **Recommendations:**

This project is unique in its nature and doing humanitarian work. They may be supported in future as well as and when required.

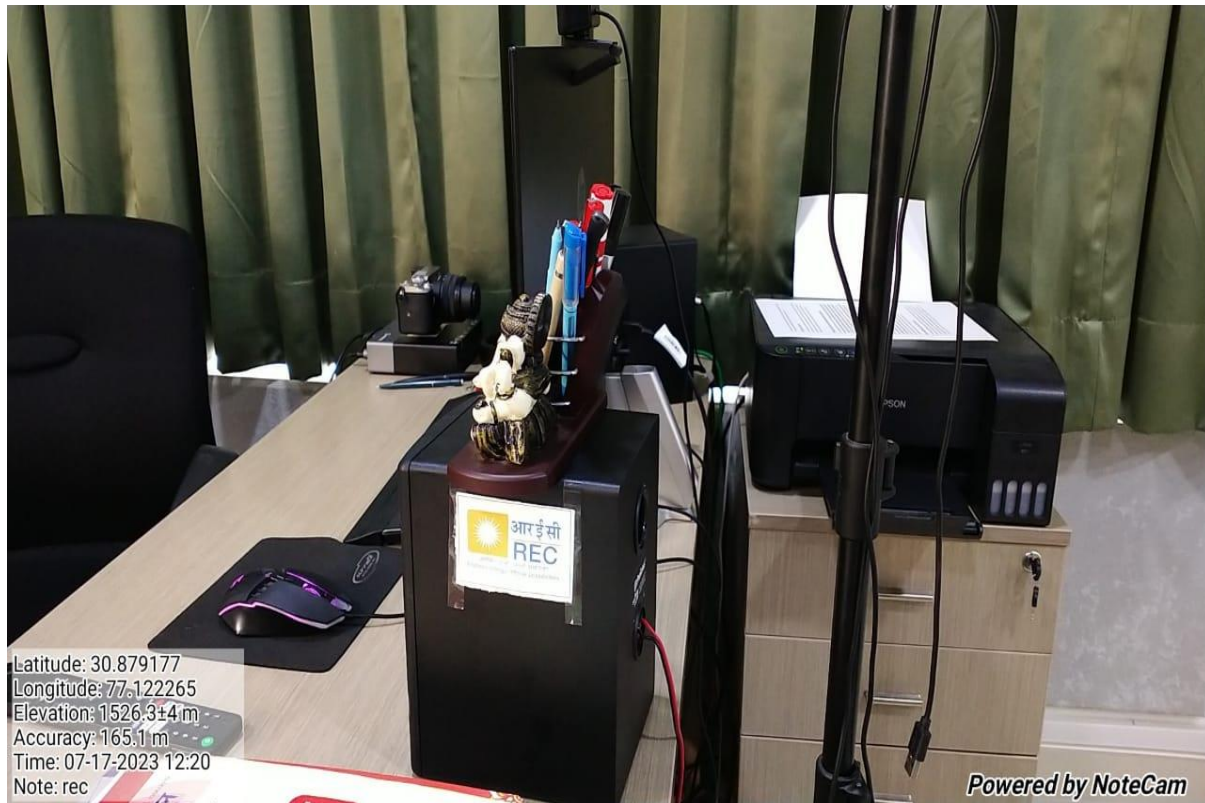
#### **Case study:**

1. Pawan Sharma (name changed) (18 years) - from Ratlam - was 12 when detected- facioscapulohumeral disorder- life expectancy is good- has seen good improvement- his

2nd visit in 1 year- mother and sister are also patients. He is now preparing for Government job.

2. Prasad (name changed) (12 years) and Vijay (name changed) (7 years) are real brothers- both are currently able to walk- they are from Hamirpur and visit regularly. They are suffering from Duchenne muscular dystrophy. Life expectancy is 30 years even after physiotherapy. Generally, in children patients can walk till 16 years with physiotherapy which is 10-12 years otherwise.

















3. **Name of the Project:** Providing medical equipment and instruments in District Hospital & Public Health Centre, Geyzing, District West Sikkim.

**Implementing Agency:** District Hospital & Public Health Centre, Geyzing, West Sikkim.

This is the only Government Public Hospital in West Sikkim District located in Geyzing in Sikkim. This hospital gives free medical treatment to all citizens of West Sikkim. It has 100 bed capacity hospital which has excellent medical infrastructure and team of medical and para medical professionals. The unit is 100% supported by State as well as Central Government. An expansion of the hospital and healthcare facilities is under way and will be completed within next one year or so. The hospital is located in hill top in Geyzing Town.

**Total Disbursement:** Rs.1.61 crores

**Date of Visit:** Tuesday, 2<sup>nd</sup> August, 2023 by Dr. Anil Dhaneshwar, Project Director and Mr. Suseem Dhaneshwar, Director (Operations)

**Observations:**

- We initially contacted the concerned official Dr. Mamagay Bhutia, District Medical Superintendent of District Hospital & Public Health Centre, Geyzing, West Sikkim over phone and email and confirmed our date of visit. He was very prompt and responsive in giving us his date & time of our visit.
- We visited this Hospital on Wednesday, 2<sup>nd</sup> August, 2023 morning at 10.00 am. Dr. Bhutia spent the entire day during our visit and took us around the hospital, wards, departments and other departmental heads. We have had detailed discussion with all of them and captured their views and feedback on the structured questionnaire.  
Out of the list some medical equipments have been installed in 7 Primary Health Centre. All the medical equipments in the hospital as well as in the PHCs are in working condition. They have been very useful in giving free treatment to all the needy & poor patients from the West Sikkim District. A declaration to that effect has been obtained by our team from the District Medical Superintendent.
- We also had detailed interaction with 7 other Departmental Heads as Key Informants, from Gynaec, Pediatric, Dialysis, Radiography, Chief Nursing Officer, Maternity and



General Medicine. All of them have appreciated and thanked REC CSR Team for their CSR funding and looking forward to a continuous support.

- The respondents mentioned that some machine needs regular maintenance, replacement & repairs from time to time. On account of shortage funds sometimes the machines are out of use temporarily till repairing is carried out. This is affecting sustainability. Some parts are locally purchased when available.
- The Hospital team has suggested that REC CSR team should make visit at least once a year to see the funding of unit and support additional requirements on long term basis. AMC cost may be considered in the CSR funding to ensure sustainability at least upto 20% of the machine cost as suggested by some medical professionals of this hospital.
- Name display of REC Foundation as a CSR Donor has been prominently displayed on all medical equipment.
- The project is completed in time, is need based and beneficial to needy & poor community in the West Sikkim District.

#### **Conclusions:**

- This project has complied with all terms & conditions of MOU, started in time and completed time, is need based for the benefit of needy, poor & under privileged free of cost. Thus this project has been successfully implanted and completed by the said Hospital.
- We have developed a rating model for all CSR Projects as follows:-

Sr.No.	Attribute	Weightage in %	Rating in %
1.	Relevance of the Project to the location	15	15
2.	Efficiency in adherence to the time plan	15	15
3.	Effectiveness of the Project	20	16
4.	Impact on the target beneficiaries	20	17
5.	Sustainability of the project	15	8
6.	Inclusiveness	15	12
	<b>Overall Rating (8.3 out of 10)</b>	<b>100</b>	<b>83</b>

**Impact of the project – High Impact.****Recommendations:**

- The cardiac unit has some requirements like ECG machine which may also be considered by REC Foundation.
- Every year about 1.25 lakh patients are treated free of cost in this hospital. Considering the expansion they seek REC support on long term basis. This may be considered considering this as need based as well as in hilly and inaccessible areas of the country.

**Limitations:**

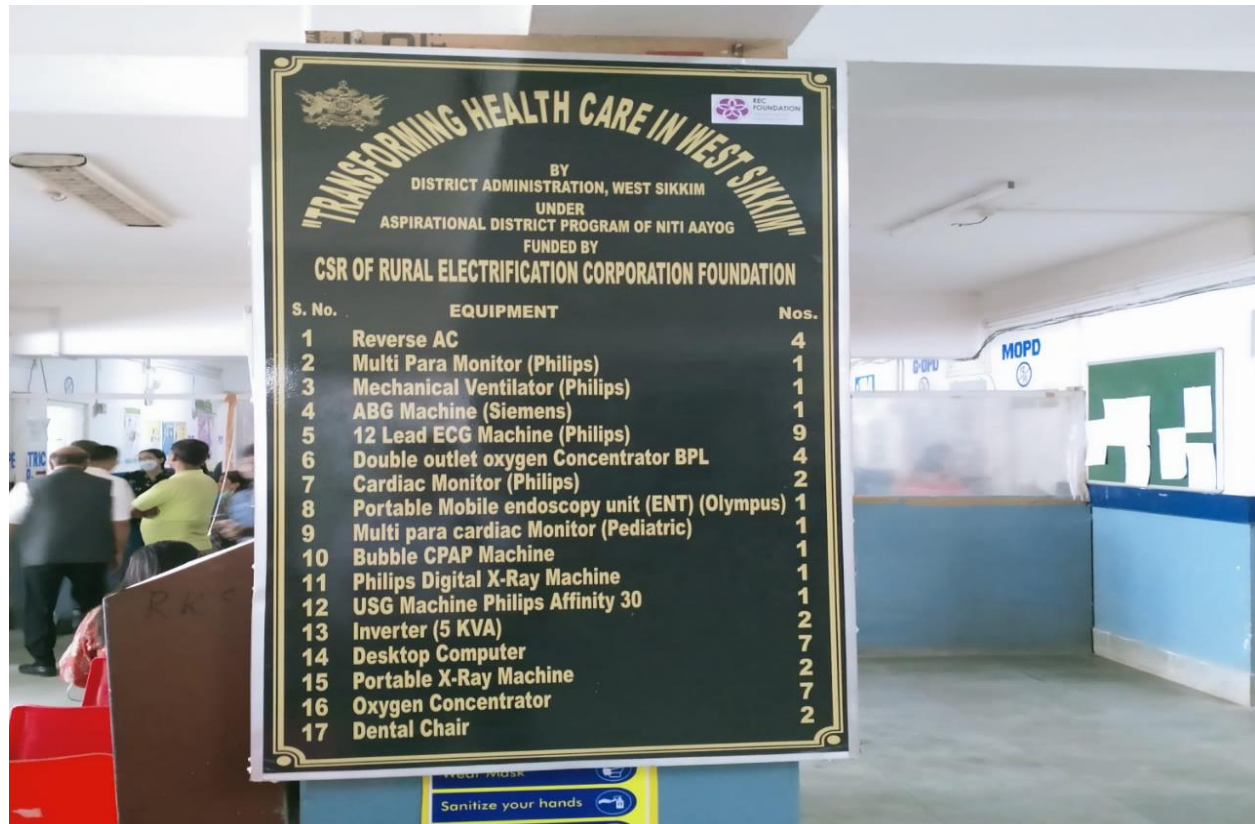
- We could not communicate with the beneficiaries directly.
- Some medical equipments have been installed in 7 other PHCs. We could not visit these PHCs as they are located in remote and inaccessible areas. However a declaration has been obtained from DMS of the Hospital confirming all the medical equipments are in working condition.











**4. Name of the project:** 2 MWP grid connected Roof Top Solar Project in Acharya Nagarjuna University (ANU) Guntur

**Project Objective:** The objective of the Project is to meet the daily electricity requirements of the ANU

**Implementing Agency:** NREDCAP- New & Renewable Energy Development Corporation of Andhra Pradesh Ltd.,

**Total Disbursement:** 13.9 Crores

**Date of Visit :** 28th July, 2023 by Mr. Chaitanya Bhange, Research Manager

**Project Beneficiaries:** Approx 15000 persons/day – (students, research scholars, teaching and non- teaching staff)

**Observations:**

The genesis of Non-conventional Energy Development Corporation of Andhra Pradesh Limited [NEDCAP] took place in the year 1986 with the help of Government of Andhra Pradesh.

New & Renewable Energy Development Corporation of AP Ltd (NREDCAP) is the State Nodal Agency for implementation of all Renewable energy program in AP sponsored by both the State and Central Governments with the following objectives.

- To survey, develop, implement Renewable Energy programs.
- Generation of electricity through Renewable Energy sources like wind, solar etc.,
- Ensure post-installation service and adoption viable technologies.
- To impart training and to promote research & development.
- To ensure proper utilization of funds provided by the State and Central Governments with efficient management system.
- The 2 MWP Solar project carried out by REC is a boon to Acharya Nagarjuna University (ANU) as the students who come to study at ANU are from backward rural areas having low income.
- This project was started in March 2019. It was completed in two phases- March 2020 and December 2021.

- The implementing agency for 2 MWP grid connected Roof Top Solar Project was NREDCAP – New & Renewable Energy Development Corporation of AP Ltd- State Government of Andhra Pradesh undertaking. The 2 MWP Solar project carried out by the REC
- This project was given publicity by giving advertisement in the print media and Television. Advertisement in the local newspapers and some English newspapers were given. In addition, at various places the donor name board of REC has been given at the project site.
- This 2 MWP Solar project carried out by the REC- Rural Electrification Corporation is beneficial to almost 15,000 persons/day which comprises of Students, Scholars, Researchers and Teaching as well as Non-teaching staff in Acharya Nagarjuna University (ANU).
- Some of the benefits of this project are as follows:
  - Electricity (Continuous power supply) in the classroom and hostels. Use of fans, light and ACs wherever required
  - Use of computers in the lab
  - Researchers visit ANU campus to perform work
  - Students can work on the live projects. In addition, they experiment. The students experiments/ideas are validated here itself.
  - Current Monthly bills are Rs. 14 lacs only, previously it was Rs. 40 lacs/month
  - Yearly savings up to Rs. 2.0 cr of Acharya Nagarjuna University (ANU) by this project
  - Directly affected the lively hoods of 15,000 persons
- Before commence of this project, due to power cuts DG sets were used. As a result of which there was a huge financial burden on Acharya Nagarjuna University (ANU). Thus this 2 MWP Solar project carried out by the REC was very much need based. The execution of this project was properly carried out. The beneficiaries of this project receive the facilities without any extra cost. The plant is currently in working condition.
- The expenses for the regular maintenance and its operating cost are taken care of by NREDCAP- New & Renewable Energy Development Corporation of AP Ltd.
- No other project is executed by Government Dept. or any NGO and private organization

in Acharya Nagarjuna University (ANU) area.

We also conducted Focus Group Discussion (FGD) at ANU

### **Summary of Focus Group Discussion (FGD)**

#### **FGD- Acharya Nagarjuna University (ANU) 2 MWP grid connected Roof Top Solar Project**

- 100% of the students were aware of the CSR 2 MWP grid connected Roof Top Solar project carried out by REC- Rural Electrification Corporation.
- 100% of the students said that they benefit from this CSR project funded by REC. The benefits are as follows:
  - Continuous power supply – use of computers, laptops for project work
  - Perform research, experiment and work on live projects. Don't have to go outside as they have all the facilities now
  - In classrooms as well as hostels- working of fans and electricity in the rooms
  - Affected the lives of 15,000 persons/day
- Strengths of this REC funded 2 MWP grid connected Roof Top Solar project is:
  - Work on the live projects, experiment and the ideas are validated by the Professors
  - Current Monthly bills are Rs. 14 lacs only, previously it was Rs. 40 lacs/month
  - Yearly savings up to Rs. 2.0 cr of Acharya Nagarjuna University (ANU)
- 100% of the students stated that the project was started and completed in time. During this 2 MWP Solar project, REC officials and implementing agency officials NREDCAP – New & Renewable Energy Development Corporation of AP Ltd visited the project site on regular basis.
- 100% of the students stated that this program was very much required (need based). There were frequent power cuts which used to cause disruption while performing experiments, working on project report and during submission. In addition, there was increase in the cost due to use of DG sets. After completion of this 2 MWP Solar project there is no interruption in the power supply.
- The formal handing of this project was done in the month of February 2023. The advertisement of this project was done in the local newspaper and some English newspapers.



- 100% students stated that the project went smoothly and was successfully carried out. They are willing to recommend about this program to their friends and others in their home town.
- In addition, students added that they receive the facilities without any extra cost.

#### **Conclusions:**

- The project was started and completed in time as per MOU.
- We have developed a rating model for all CSR Projects as follows:-

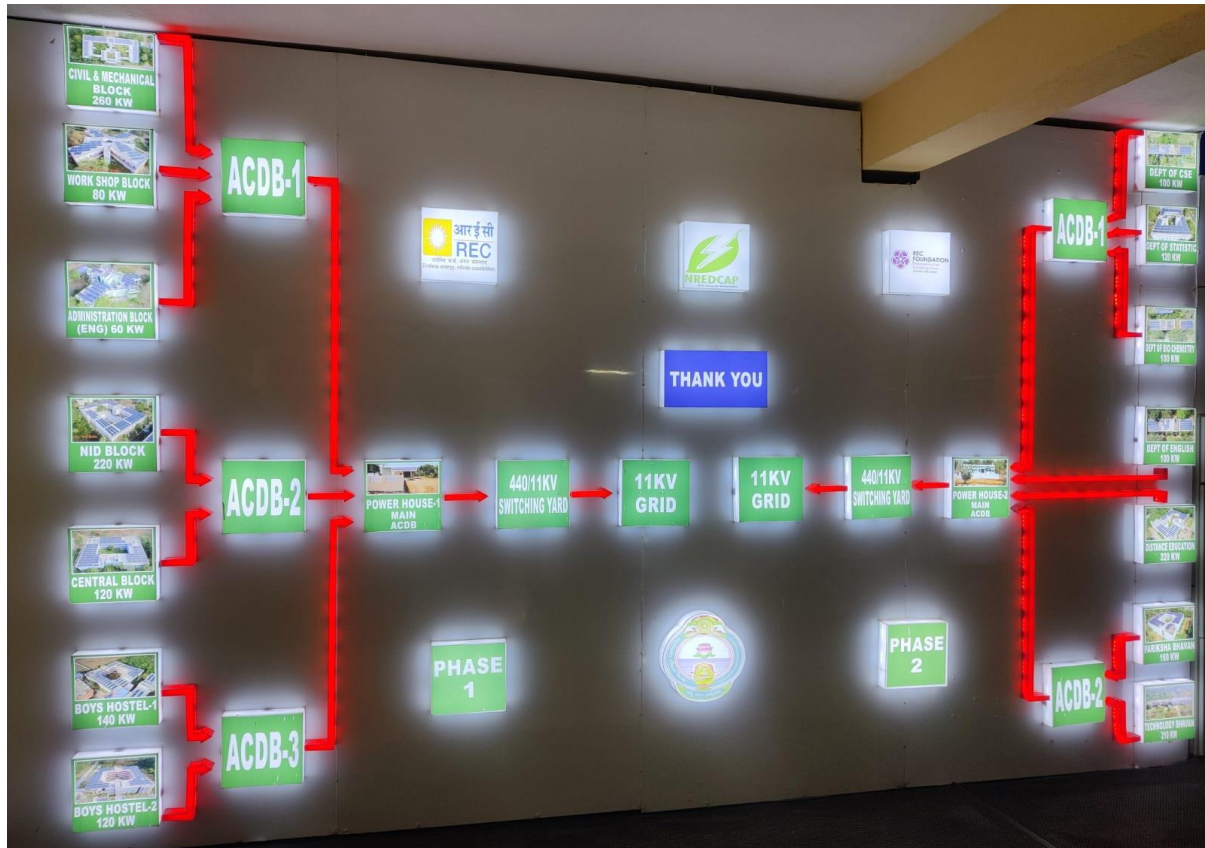
<b>Sr.No.</b>	<b>Attribute</b>	<b>Weightage in %</b>	<b>Rating in %</b>
1.	Relevance of the Project to the location	15	15
2.	Efficiency in adherence to the time plan	15	13
3.	Effectiveness of the Project	20	18
4.	Impact on the target beneficiaries	20	20
5.	Sustainability of the project	15	13
6.	Inclusiveness	15	13
	<b>Overall Rating (9.2 out of 10)</b>	<b>100</b>	<b>92</b>

#### **Impact of the project – High Impact.**

##### **Recommendations:**

- Under CSR project, REC can carry out few more need based projects in the ANU campus. They are as follows:
  - 0.5 MW Floating Solar panels for Sewage Treatment Plant [presence of approx. 15,000 persons in the Acharya Nagarjuna University (ANU)]
  - RO drinking water plant in the ANU campus









5. **Name of the Project:** Setting up of Research & Rehabilitation Centre (3<sup>rd</sup> Floor), boundary wall with gate and playground at Research & Rehabilitation Centre for Specially Abled Children

**Implementing Agency:** Chetna Rehabilitation & Research Centre

Raura Sector, Bilaspur, Himachal Pradesh, INDIA, Pin-174001

**Total Disbursement:** Rs.1,99 Crores

**Date of Visit:** Tuesday, 18<sup>th</sup> July, 2023 by Mr. Suseem Dhaneshwar, Director (Operations)

Chetna is non-government organization working with the motive to bring social change through development activities for the target group which is women, disabled and children of rural areas. The aim is to make the disabled as an able member of society, making the life meaningful.

Chetna was established on 1999 with the aim to reach the unreached section of the society living in rural areas of Himachal Pradesh. With the prevalence of 7-8%, the condition of people with disability PWD is generally misunderstood because of inconspicuous nature. It is so unfortunate not even 2% of them are reached by any kind of using rehabilitation models not appropriate to Himachal Pradesh.

**Observations:**

- Established in the year 1999, this NGO has completed 25 years of its existence. Location of their office has been shifted from Bilaspur to the unit in Vajaypur. Ms.Mallika Nadda is the Head of this Foundation at present.

Chetna operates in the following areas as objectives and priorities:

1. Awareness camp regarding health, sanitation, environment.
2. Health Check-up Camps- Prevention and early intervention & Identification of children with disability.
3. Special school for children with intellectual disability.
4. Home based service to children with special needs.
5. Vocational training & Income generation Program.
6. Women empowerment- through Self Help Group.

7. Capacity building program for youth.
8. Networking with other voluntary organization.
9. Physiotherapy centre.

**Vision Statement of Chetna :**

Providing equal rights, opportunity & ensuring full participation along with barrier free environment through available rural resources to bring transformation in their lives.

**Mission Statement of Chetna:**

To facilitate participatory and integrated sustainable development for the disable and Deprived sections of the Society.

The main activity is to provide education and vocational training to mentally retarded children. The students are referred by state health department.

- Everything is free of cost for students. Chetna NGO gets grant for each student from education department. Some normal individuals are also given vocational training. 110 students in Vijaypur center. There is also a small center in Bilaspur as well.
- Age group of mental illness children is from 5-21. NTPC and SJVN have donated other floors. REC has given CSR funding for development of the 3rd floor in the said building, compound wall and ground levelling.
- REC team used to visit this project location regularly for follow up and ensure timely completion of the construction work of the 3<sup>rd</sup> floor.
- We had an opportunity of meeting Mr.Kashmir Singh and Mr.Ashwani Kumar. Both of them have expressed thanks and gratitude to the REC CSR Management Team for their support for this noble cause.

**Conclusions:**

- This project has complied with all terms & conditions of MOU, started in time and completed time, is need based for the benefit of needy, poor & under privileged free of cost.
- This project is need based, sustainable and for needy & poor population of the Himachal Pradesh. This complies with all conditions of an ideal CSR Project and more so this is

being implemented in inaccessible and hilly areas of the country which needs special mention.

- We have developed a rating model for all CSR Projects as follows:-

Sr.No.	Attribute	Weightage in %	Rating in %
1.	Relevance of the Project to the location	15	13
2.	Efficiency in adherence to the time plan	15	12
3.	Effectiveness of the Project	20	18
4.	Impact on the target beneficiaries	20	18
5.	Sustainability of the project	15	13
6.	Inclusiveness	15	12
	<b>Overall Rating (8.6 out of 10)</b>	<b>100</b>	<b>86</b>

**Impact of the project: High Impact**















6. **Name of the Project:** Installation of 1000 LPM oxygen generation plant, procurement of 22 oxygen concentrators and 200 semi fowlers' beds to strengthen Covid 19 care/health care facilities.

**Implementing Agency:** Chief Medical Officer, Pithoragarh, Uttarakhand

This office takes care of medical needs of the entire District in terms of medical infrastructure, consumables, recruitment of medical and para medical staff, office administration, supervision on working of PHCs across the District under the overall directions of the Ministry of Health, Govt. of Uttarakhand, Dehradun.

**Total Disbursement:** Rs.1.75 Crores

**Date of Visit:** Saturday, 21<sup>st</sup> July, 2023 by Mr. Suseem Dhaneshwar, Director (Operations)

**Observations:**

- Was able to meet Dr. H.S. Hyanki, Chief Medical Officer and Mr. Jeevan, Hospital in Charge on the date of our visit. They gave full cooperation during visit and provided information and views on this project.
- 1000 lpm oxygen plant, 150 beds and 22 oxygen concentrators have been provided by REC under CSR to this District Hospital.
- They were very useful during Covid 19 pandemic time and has helped in recovering from the disease and as such was lifesaving project in general.
- Hospital is one of the largest in Pithoragarh District in Uttarakhand State.
- Only Out Patient Department (OPD) is working. At present there are 5 doctors working at this hospital. The Hospital at present has a total number of beds is 280 and this will be increased to 500 in the span of next 2-3 years is in process.
- There were a number of patients during Covid 19 pandemic while some were critical at that point of time. Thus this project has been treated as lifesaving.
- There were around 1500 patients were admitted during Covid 19 pandemic critical period and around 250 patients used oxygen produced out of this plant.

- This project has saved life of a few hundred citizens and was certainly useful and was lifesaving project as such though it is now in operation at the moment.
- This project was need based during critical period of the Covid 19 pandemic for the population of Uttarakhand State and this District in particular.
- However, the staff of the hospital be advised to maintain this in working condition and used in future as and when required in such critical conditions in Uttarakhand State in general.
- Proper sign boards with REC logos have been displayed at the hospital. This has helped in strengthening brand image of REC as a socially responsible organization.

#### **Conclusions:**

- This complies with all conditions of an ideal CSR Project and more so this being implemented in inaccessible and hilly areas of the country which needs special mention.
- We have developed a rating model for all CSR Projects as follows:-

Sr.No.	Attribute	Weightage in %	Rating in %
1.	Relevance of the Project to the location	15	13
2.	Efficiency in adherence to the time plan	15	12
3.	Effectiveness of the Project	20	15
4.	Impact on the target beneficiaries	20	14
5.	Sustainability of the project	15	9
6.	Inclusiveness	15	11
	<b>Overall Rating (7.4 out of 10)</b>	<b>100</b>	<b>74</b>

**Impact of the project: Medium Impact**









**7a. Name of the project:** Cold Chain Equipments in the Union Territory of Dadra Nagar

Haveli, Diu and Daman

**Project Started & Completion:** Jan 2021 – May 2021**Date of Visit-** 25th July 2023 by Mr. Chaitanya Bhange, Research Manager**Total Disbursement:** Rs.1.39 Crores**Contact Person:** Ms. Divya Vihol – Vaccine Manager**Implementing Agency:** RECF/Godrej

In the year 2021, 15 equipment's were provided by REC/REC Foundation. The details of the equipment's are as follows:

Deep Freezers (DF)	12
Ice Lined Refrigerator (ILR)	3

Sr. No.	Type	Serial No.	Model	Installed/Buffer	Size	Date of Installation	Place
1	DF		GMF 125	Buffer	Small	06-09-2022	Randha
2	DF	210300084MF00398	GMF 125	Installed	Small	22-04-2023	Kilvani
3	DF	210200039MF00577	GMF 200	Installed	Large	22-04-2023	NAMO
4	DF	210200039MF00580	GMF 200	Installed	Large	22-04-2023	NAMO
5	DF	210200039MF00574	GMF 200	Installed	Large	22-04-2023	NAMO
6	DF	210200039MF00578	GMF 200	Installed	Large	22-05-2021	NAMO
7	DF	210200039MF00575	GMF 200	Installed	Large	22-05-2021	MASAT
8	DF	210200039MF00061	GMF 200	Installed	Large	22-05-2021	DVS
9	DF	210200039MF00330	GMF 200	Installed	Large		AMBOLI
10	DF		GMF 200	Buffer	Large		Khanvel
11	DF		GMF 200	Buffer	Large		Khanvel
12	DF		GMF 200	Buffer	Large	22-05-2021	Khanvel
13	ILR	210100031MR00661	GVR 99	Installed	Small	22-05-2021	DVS
14	ILR	210100031MR00395	GVR 99	Installed	Small	22-05-2021	CMS
15	ILR	210100031MR00402	GVR 99	Installed	Small		CMS

**Observations:**



- These Cold Chain Equipments were also provided by the Ministry of Health and Family Welfare (MoHFW) - Government of India (GOI).
- Out of the 15 equipment's, 11 are installed and 4 are lying in idle condition.
- The Cold Chain Equipments were given to the Union Territory of Dadra Nagar Haveli Government hospital.
- Quality issues with Godrej Products as report by Ms. Divya Vihol, Vaccine Manager–
  - \* There is an issue with the display of the temperature of the cold chain equipment
  - \* Spare Parts of Godrej cold chain equipment are not easily available
  - \* It takes too much time for cooling

#### Conclusions:

The equipment are lying idle and not being utilized at the moment.

#### Overall Rating for this Project

- We have developed a rating model for all CSR Projects as follows:-

Sr.No.	Attribute	Weightage in %	Rating in %
1.	Relevance of the Project to the location	15	8
2.	Efficiency in adherence to the time plan	15	9
3.	Effectiveness of the Project	20	10
4.	Impact on the target beneficiaries	20	15
5.	Sustainability of the project	15	8
6.	Inclusiveness	15	8
	<b>Overall Rating (5.8 out of 10)</b>	<b>100</b>	<b>58</b>

#### Impact of the project: Medium Impact

#### Recommendations:

- These equipments may be put to use or else could be relocated where there is need. The officials of the Hospital may be advised accordingly.



**7b. Name of the project:** Procurement of Cold Chain Equipment (CCE) for Covid 19 vaccination program at Health & Family Welfare Department, Kohima, Nagaland

**Date of Visit-** 7<sup>th</sup> August, 2023 by Mr. Suseem Dhaneshwar, Director (Operations)

**Total Disbursement:** Rs.1.39 Crores

**Implementing Agency:** RECF/Godrej

In the year 2021, 15 equipment's were provided by REC/REC Foundation. The details of the equipment's are as follows:

**Observations:**

- Met Dr. Rio (Deputy Director), Dr. Longachar (Joint Director), Mr. Asa (Stores Manager) and maintenance in charge. They spared their valuable time during our visit to the Hospital.
- The project has been successfully completed in time, is need based and sustainable towards the medical facilities to the local citizens of Kohima and PHCs in the State of Nagaland.
- In all 14 CCE were given by REC in 21 which are given to Primary Health Centres in the list provided.
- These CCE are being used for storage of vaccines as well as other medical purposes regularly.
- These CCE were very useful, particularly, during severe Covid 19 pandemic and is now used for other vaccinations.
- 7 machines have encountered some technical problems due to voltage fluctuations. These have been repaired locally.
- 3 diodes were repaired by maintenance department of Government of Nagaland. 4 compressor issues were also reported and have been given to Godrej under warranty. This means the Godrej brand machines have same some technical issue or the other from time to time. Unfortunately, there is no regular maintenance services available from any authorized Godrej representative.
- The equipment is very difficult to transport due to size and therefore had no option but

to repair them locally. Department has requested for smaller refrigerators that are horizontal in size which will be easy to handle, operate and transport in case of repairs to be done outside the Hospital campus.

- The current vertical equipment has design flaws as water enters during power outages and water tank draining is also difficult. Such technical problems cannot be solved locally and as such a visit by Godrej authorized mechanic may be required as and when necessary in future.
- The Compressor voltage fluctuations problem continues in spite of adding the required stabilizers to control fluctuations. The problem still continues regularly.
- Nagaland Government has adequate budget and manpower for maintenance. With their help the CCE are being repaired regularly from time to time.
- In total there are 130 PHCs in the State of Nagaland. The region is hilly and at times inaccessible on account of bad weather conditions, heavy rains, landslide, cold wave etc. This affects functioning of these PHCs.
- PHCs have requested for additional small, horizontal refrigerators in order to enable them to offer medical services to the local rural village population regularly.
- The entire medical staff of this Hospital have expressed their gratitude and thanks to the REC CSR Team for this timely assistance without which countering Covid 19 pandemic would have been a challenge for them.
- REC/RECF name board or display or branding has not been done as yet. We have advised the officials of the Hospital to do the same accordingly. They have promised to do so at the earliest. They have given publicity to this in the local print and electronic media, website of the Hospital, Health Department etc.

**Conclusions:**

- This project has been successfully completed. This is need based and beneficial to the local population of Kohima and the PHCs operating in the State of Nagaland.

- This project being implemented in the hilly & inaccessible areas also needs a special recognition and mention in the Report.

### **Overall Rating for this Project**

- We have developed a rating model for all CSR Projects as follows:-

<b>Sr.No.</b>	<b>Attribute</b>	<b>Weightage in %</b>	<b>Rating in %</b>
1.	Relevance of the Project to the location	15	13
2.	Efficiency in adherence to the time plan	15	12
3.	Effectiveness of the Project	20	18
4.	Impact on the target beneficiaries	20	16
5.	Sustainability of the project	15	10
6.	Inclusiveness	15	15
	<b>Overall Rating ( 8.4 out of 10)</b>	<b>100</b>	<b>84</b>

### **Impact of the project: High Impact**

#### **Recommendations:**

- This hospital needs upgradation of medical infrastructure which may be considered.
- They also required cold chain equipments and those lying idle at Dadra, Nagar, Haveli may be installed here, if possible, in consultation with both the Hospitals.









- 8. Project Title:** Construction of new Blood Centre cum Administrative Block in Ananthapuramu District of Andhra Pradesh

**Project Objective:** To establish a full-fledged Blood Centre with component separation facilities to ensure safe and sustainable blood supply to those in need in Anantapuramu District.

**Date of Visit-** 2<sup>nd</sup> August 2023

**Total Disbursement:** 1.66 Crore

**Implementing Agency:** Indian Red Cross Society

Andhra Pradesh State Branch

G.S.Raju Road, Gandhi Nagar, Vijayawada, Andhra Pradesh

**Project Period:** March 2019 to August 2021

**Project Beneficiaries:** Approx 5000 beneficiaries per year

**Observations:**

The Indian Red Cross is a voluntary humanitarian organization having a network of over 1100 branches throughout the country, providing relief in times of disasters/emergencies and promotes health & care of the vulnerable people and communities. It is a leading member of the largest independent humanitarian organization in the world, the International Red Cross & Red Crescent Movement. The movement has three main components, the International Committee of Red Cross (ICRC), National Societies and International Federation of Red Cross and Red Crescent Societies.

The Mission of the Indian Red Cross is to inspire, encourage and initiate at all times all forms of humanitarian activities so that human suffering can be minimized and even prevented and thus contribute to creating more congenial climate for peace.

- Indian Red Cross Society (IRCS) was established in 1920 under the Indian Red Cross Society Act and incorporated under Parliament Act XV of 1920. The act was last amended in 1992 and of rules were formed in 1994.
- The IRCS has 36 State / Union Territories Branches with their more than 1100 districts and sub district branches.
- Honourable President of India is the President and Hon'ble Union Health Minister is the

Chairman of the Society.

- The Vice Chairman is elected by the members of the Managing Body. The National Managing Body consists of 18 members.
- The Chairman and 6 members are nominated by the President. The remaining 12 are elected by the state and union territory branches through an electoral college.

The population of Anantapuramu city is more than 4.5 lacs. The city is located adjoining to Karnataka and Tamil Nadu states. The old Blood Bank is located far away from the town and in a deserted location. Most of the people are not aware of the Blood Bank and accessibility is another challenge. Whereas the New Blood Bank was constructed in the heart of the town, near to the hospitals is expected to serve the needy at large and will be accessible to the general public in all times. The project has increased the capacity of the IRCS district branch by way of new infrastructure and latest equipment.

The high lights of the Blood bank are as follows:

- 24 Hours Blood Bank within the town
- Availability of infection-free blood units to persons in need.
- Availability of blood components such as Packed Red Blood Cells, Fresh Frozen Plasma, and Platelets at the time of need.
- Free supply of blood units to the poorer sections of the society attending Government hospitals.
- Free supply of Blood Units to Thalassemia and Hemophilia patients.

#### **Indian Red Cross Society – Ananthapuramu District Branch**

#### **Equipment & Furniture purchased under REC Project**

S.No	Item	Specifications	Qty
1	Blood Storage refrigerator	Blood storage cabinet +4 degree c temperature, 5 draws, capacity 500 ltrs, blood bags 300/375 of 4560ml/350ml	2
2	Blood Bank refrigerated centrifuge KBM 80 Plus	Refrigerated centrifuge for blood component separation, 6 plate rotor, 6 metal carriers, 6 plastic buckets, steel plates for buffy coat component processing buckets	1

3	Donor couches	Therapeutic chairs suitable for blood donation, with 3 motors movement for leg section, back and height adjustment	3
4	Tube sealer	Bench top heavy duty sealer, portable charging	2
5	Blood collection monitor	Portable blood collection monitor with battery backup 10 hrs	5
6	Laboratory centrifuge	Centrifuge with brushless induction motor, frequency drive, LED display of speed and time, imbalance detector, dynamic brake, safety lid lock and rotor identification	1
7	PH meter	Table top digital ph meter for components ph calculation	1
8	Haemoglobinometer	Table top and portable digital hb meter	1
9	Graph recorders	Recording temperature fluctuations of blood storage cabinets -40,-80, +2 to +8 degrees c	4
11	Multichannel Pippette	8 channel pippette for elisa	3
12	Single channel Pippette	1 channel pipette for cross matching	5

#### Electronics Equipment:

	Item	Specifications	Units
1	Desktop Set	Core i3, 9th Gen, 4GB RAM, 1TB HDD, 18.5" Monitor, Win10 OS + MS Office , 4 USB Port, 1 HDMI port, Optical Mouse (Dell / Lenova)	2
2	Laptop	Core i3, 10th Gen, 4GM RAM, 1TB HDD, 15.6" screen, Win 10 OS + MS Office, 3 USB + 1 HDMI	1
3	Bar Code Printer	TVS Make	2
4	Bar Code Scanner	TVS Make	2
5	Multifuntional Colour Inkjet Printer	Inkjet, Colour, All in one	1
6	Multifunctional Laser Jet Printer	Lasrejet, All-in-one, ADR, wifi, duplex printing	1
7	UPS Vguard	2750 model	2
8	Projector	Projector Type: XGA   Chipset: LCD, Maximum Projection Distance: 20.28 mm, Lamp Life: 10000 hrs, Resolution: 1024 x 768 Pixel, Aspect Ratio: 4:3, Maximum Brightness: 3600 lm with HDMI port	1
9	Projector Screen with Stand	Tripod Stand Projector Screen (8 Ft. (Width) x 6 Ft. (Height) - 120" Inch) Diagonal in 4:03 Ratio Aspect, Ultra HD, 4K Technology, Active 3D Projector Screen (Width 241 cm x 180 cm Height)	1

10	LED Smart TV	42" or 50" 4k UHD with Android OS, (Sony / Samsung / LG / Vu )	3
11	Refrigerator	min 250 Ltrs capacity, double door with min 3star enregy rating	2
12	Air Conditioner	1.5 Ton, 3Star Energy rating	10
13	Water Dispenser	Hot & Cold Water Dispenser	2
14	Water Purification System	Raw water treatment with O wastage	2

### 1. Furniture:

	Item	Specifications	Units
1	Sofa Set	3+1+1, Solid Teakwood, 21/22 cushion, High Glossy finish, High gulith Cloth / Rixin 5feet	2
2	Doctors Chairs	Jazz Model, Netted revolving Chair with seat & Back pushback with hydraulic cylinder	4
3	Office Tables	4Ft / 2 ft office table with 3 drawyers, keyboard with 2mm edge bending	5
4	Office Tables	5Ft / 3 ft office table with 4 drawyers, keyboard with 2mm edge bending	4
5	Revolving Chairs	Featherlist model, heavy thikness with foam handle, with hydraulic pushback	6
6	Computer Table	3 x 1/12, with keyboard with 2mm edge bending	4
7	Teapoy	Solid Wood with 2 x 1/2 partick wood with 2mm edge bending	6
8	Chairs	50 Chairs with hands and 50 chairs without hands Supreme / Nilkamal	100
9	Almarahs	6 feet x 3 feet steel almarah with locker	7
10	IRON Racks	Adjustable Iron Racks with powder coating	6
11	S Chairs	S type office executive visitor chair	10
12	3 Seater sofa	Stainless Steel, 3 seater Airport sofa	5

### 2. Surgical Equipment:

	Item	Specifications	Units
1	Iron Cots	Healthcare Semi Fowler Hospital Bed	6
2	Wash Basin with Stand	Medical Stainless Steel Wash Basin	6
3	Examination Table	Wellton & Equalent , Healthcare Two Section Examination Table	4
4	Foor Rest	Medical Foot Step (2 step & single step)	6
5	Beds	Lasrejet, All-in-one, ADR, wifi, duplex printing	1

6	Stool	Patients four leg revolving stool (preferable Wellton)	6
7	Medicine Trolley	Stainless Steel Medical Trolley with racks	2
8	First Aid Kits	Medium range	2

**Conclusions:**

The project is need based and has been successfully implemented

**Overall Rating**

- We have developed a rating model for all CSR Projects as follows:-

Sr.No.	Attribute	Weightage in %	Rating in %
1.	Relevance of the Project to the location	15	14
2.	Efficiency in adherence to the time plan	15	13
3.	Effectiveness of the Project	20	18
4.	Impact on the target beneficiaries	20	19
5.	Sustainability of the project	15	15
6.	Inclusiveness	15	14
	<b>Overall Rating (9.3 out of 10)</b>	<b>100</b>	<b>93</b>

**Impact of the project: High Impact**

**Recommendations:**

**Solor Energy System:** It may cost Rs.12-15 Lakhs. But this will be a power saving devise  
Will reduce cost of operations of the Centre.

**Thalassemia Transfusion Facility:** Considering the rising cases of patients there is a need  
for installing such a facility which will be need based.











9. **Name of the project:** Construction of Radiotherapy unit in Virat Hospice run under Brahmrishi Mission Samiti to support the terminally ill cancer patients.

**Date of Visit-** 21<sup>st</sup> July, 2023 by Mr. Mukund Deshpande, Sr. Research Associate

**Total Disbursement:** Rs.3.10 Crores

**Implementing Agency:** Brahmrishi Mission Samiti, Jabalpur

**Observations:**

- Brahmrishi Mission Samiti Jabalpur was established by a great spiritual leader His Holiness Brahmrishi Vishwatma Bawra Ji Maharaj. The objective of the Mission is to work for the educational, health and spiritual upliftment of the society at large. Virat Hospice is one of ventures of the Mission. It is a Palliative Care Centre for terminally ill cancer patients.
- This institution Virat Hospice is place of mark due to transparent and free services to the needy & poor patients. All hospice staff is dedicated to the cause of taking care of the cancer patients for their physical betterment, quality living, balanced and medically approved diet, etc. The supportive medicine is also given to the patients regularly.
- Virat have free ambulance facility. Regular medical checkup and consulting is also given to the terminally ill patients of cancer.
- Virat have capacity of 18 beds. Adequate Nursing staff is always available. They have planned cancer hospital, city scan, pathology laboratory and pharmacy for which they are seeking support of CSR donors.
- Virat Hospice is a well reputed, professionally and well managed under the leadership of its by trustees. Dr.Gumasta, who is a well-known cancer specialist, is the Chief Patron of this Healthcare facility.
- This support was much needed particularly when the cancer patients are rising across the country. Needy & poor patients otherwise feel helpless and in such cases Virat Hospice is the ray of hope to bring them back into normal life.
- Virat Hospice is doing a really great job in extending medical services to terminally ill cancer patients unto last almost at free of cost. The CSR funding given REC/RECF has been instrumental in creating infrastructure much needed for this humanitarian cause.

- We also interviewed some of the beneficiary patients in this hospital. They feel relieved from the pains and expenses to the extent possible at this Centre.
- Dr. Gumasta, Chief Patron and other Trustees were present during visit of our representative throughout the day. They all have expressed grateful thanks to REC/RECF CSR team for their generous help via CSR funding.
- They have displayed sign boards with REC logo at the Hospital prominently.

#### **Conclusions:**

- This project has been successfully completed. This is need based and beneficial to the terminally ill cancer patients from Jabalpur area in Madhya Pradesh.
- The project is need based, sustainable and beneficially to the needy & poor and as such fully complies with Schedule VII of Companies Act, 2013.

#### **Overall Rating for this Project**

- We have developed a rating model for all CSR Projects as follows:-

Sr.No.	Attribute	Weightage in %	Rating in %
1.	Relevance of the Project to the location	15	13
2.	Efficiency in adherence to the time plan	15	12
3.	Effectiveness of the Project	20	16
4.	Impact on the target beneficiaries	20	15
5.	Sustainability of the project	15	12
6.	Inclusiveness	15	13
	<b>Overall Rating ( 8.1 out of 10)</b>	<b>100</b>	<b>81</b>

#### **Impact of the project: High Impact**

##### **Recommendations:**

- They have planned for hospital specifically dedicated to the cause of cancer and also start giving city scan, pathology laboratory and pharmacy facility to the cancer patients.
- Their requirements may be considered as and when possible.











**10. Name of the Project:** Community development awareness program for ultimate utilization of the naturally available nutrition, food and energy around the communities

**Implementing Agency:** North East Slow Food & Agrobiodiversity Society (NESFAS), Shillong, Meghalaya and Nagaland

**Total Disbursement:** Rs.9.21 crores

**Date of Visit:** Tuesday, 2<sup>nd</sup> August and 8<sup>th</sup> August 2023 by Mr. Suseem Dhaneshwar, Director (Operations)

**About North East Slow Food & Agrobiodiversity Society (NESFAS):**

NESFAS is responsible for conducting training programs and certifications in organic and traditional farming methods, skill developments, establishment of the community gardens, school gardens, seed bank etc. NESFAS also conduct awareness campaigns on nutrition and hygiene. They aim to connect people to the pleasure of tasty, healthy, local food that is inseparable from our responsibility towards the environment and the preservation of agrobiodiversity. In doing so it also highlights the role of women as nurturers and custodians of our agrobiodiversity and our food ways.

**Site 1 Shillong, Meghalaya**

**Observations:**

- Met Ms. Pius Ranee, Shillong, Project manager and Ms. Vilazonup Gloria of North East Network, Nagaland. Both of them spared valuable time during our visit.
- Low income and education levels were observed in majority of the households.
- Prior to the project, agriculture and labor depending on agriculture were the only occupations in the region.
- More and better occupation opportunities were created after the project was introduced in the region.
- Scientific and technical skills were imparted to the community in traditional cultivation making farmers a focal point for the overall development.
- Formation of community and school gardens helped in growing fresh fruits and vegetables for consumption.
- Positive changes were observed in the condition of the soil after using techniques

suggested by NESFAS for growing crops which are mainly organic.

- It also helped in providing a learning opportunity for the students studying in schools and anganwadis.
- Better marketing opportunities were made available for farmers to sell their produce at fair prices.
- Skill development and training programs were conducted for farming, weaving, cooking, food processing etc. to enhance and develop the skills of the local people.
- Rise in the income was observed as a result of the successful running of the project thereby increasing standard of the living of people.

#### **Conclusions:**

- The project was started and completed in time as per MOU.

#### **Case study:**

- Thirda Khusain is a famous farmer in Nongwah village for her good crops yield. Thirda enhanced her knowledge of agricultural practices. Instead of using chemical fertilizers in her agricultural land she shifted to compost based farming. She also learned about healthy food habits from the program that motivated her to give healthy food to her children.
- Happiness Makri is an Anganwadi worker in the village pahambir Lum. Her income was approximately Rs. 2000/- month. After receiving training in organic farming, a nutritional campaign, now she is participated in establishing a kitchen garden in the Anganwadi center. They are growing vegetables in this garden and use them for the preparation of food for children in Anganwadi.

- We have developed a rating model for all CSR Projects as follows:-

Sr.No.	Attribute	Weightage in %	Rating in %
1.	Relevance of the Project to the location	15	15



2.	Efficiency in adherence to the time plan	15	13
3.	Effectiveness of the Project	20	13
4.	Impact on the target beneficiaries	20	20
5.	Sustainability of the project	15	10
6.	Inclusiveness	15	13
	<b>Overall Rating (8.4 out of 10)</b>	<b>100</b>	<b>84</b>

**Impact of the project: High Impact.**











**Site 2: Nagaland****Observations:**

- There are many sub projects carried out like seed bank, school gardens, farmers market, mobile market, pulley lift, health camps, bio diversity walk, cooking classes, composting, nutrition awareness, renovation of community hall, solar lighting.
- Project was implemented in 102 villages in Meghalaya and 28 villages in Nagaland.
- Nesfas has partnered with 3 NGO's for implementation.
- Project has been implemented successfully.
- Program was implemented for 3 years ending in December 2021.
- Awareness of REC among the beneficiaries is satisfactory.

**Recommendations:**

- Forward market linkage should be done.

We have developed a rating model for all CSR Projects as follows: -

Sr.No.	Attribute	Weightage in %	Rating in %
1.	Relevance of the Project to the location	15	15
2.	Efficiency in adherence to the time plan	15	13
3.	Effectiveness of the Project	20	12
4.	Impact on the target beneficiaries	20	19
5.	Sustainability of the project	15	10
6.	Inclusiveness	15	12
	<b>Overall Rating (8.1 out of 10)</b>	<b>100</b>	<b>81</b>

**Impact of the project – High Impact.**











**11. Name of the Project:** Distribution of aids & assistive devices to approximately 8,000-9,000 numbers of persons with disabilities in various States of India.

**Implementing Agency:** Artificial Limbs Manufacturing Corporation of India Ltd. (ALIMCO), Kanpur

**Total Disbursement:** Rs.9.83 crores

**Date of Visit:** Thursday, 3rd August, 2023 at Osmanabad, Maharashtra and Monday, 7th August, 2023 at Satna, Madhya Pradesh by Mr. Mukund Deshpande, Sr. Research Associate.

**About ALIMCO:**

Artificial Limbs Manufacturing Corporation of India (ALIMCO) is a Schedule 'C', Mini-Ratna Category II Central Public Sector Enterprise working under the aegis of Department of Empowerment of Persons with Disabilities, Ministry of Social Justice & Empowerment, Govt. of India. It was incorporated on 30.11.1972 registered under Section 25, Sub-section 1 clause (a) of the Companies' Act, 1956 (now Section 8 of Companies' Act, 2013) as a company formulated with charitable objects.

Main objects of the corporation are: -

- To promote, encourage and develop the availability, use, supply and distribution at reasonable cost in the country of Artificial Limbs and accessories and constituents thereof to needy persons particularly disabled Defence personnel, hospitals and such other welfare institutions.
- To establish facilities for the manufacture of Artificial Limbs and accessories and constituents thereof and all other things which can be or may conveniently be used for the manufacture of or in connection with such articles, things as aforesaid.
- To carry on the business of manufacturers, buyers, sellers, importers, exporters, dealers in and of Artificial Limbs and accessories and constituents thereof and all other things which can be or may conveniently be used for the manufacture of or in connection with such articles, things as aforesaid.
- To carry on the activity of promoting, imparting, launching, creating designing, adopting traditional, formal and creative means of imparting, inculcating, disseminating, diversified

skills, education forms and personality development techniques by providing training, conducting seminars web seminars, counselling, e course, online classes with the intent of carrying on the business of educational and vocational skill development amongst the masses of India especially children, women, elderly and the differently abled persons either of its own or in association with any Department of the Central and State Government, National Skill development Corporation, Non-Government Organization and entities or any other body and to develop, promote, facilitate and otherwise provide educational, vocational, skill development and training materials, methods, programmes and related services at reasonable cost.

- To carry out the business of manufacturing, buyers, sellers, importers, exporters, traders and dealers in all kind of medical and Healthcare Equipment including Hospital Beds, Ventilators, Personal Protective Kits, masks, gowns, gloves sanitization & Disinfection system etc. for promoting healthcare and providing medical relief to Public at large at reasonable cost.

The Corporation started manufacturing artificial aids and appliances in 1976. At present it has five Alimco Auxiliary Production Centres (AAPCs) at Bhubaneswar (Orissa), Jabalpur (Madhya Pradesh), Bengaluru (Karnataka), Mohali (Punjab) and Ujjain (Madhya Pradesh). Sixth AAPC is coming up in Faridabad (Haryana) which is expected to be operational soon. The Corporation also has Pan-India presence through its five Marketing Centers at New Delhi, Kolkata, Mumbai, Hyderabad & Guwahati.

**Observations:**

- This project has been carried out by ALMICO across all Indian States & UTs. In consultation with ALIMCO officials we decided to select two States viz. Maharashtra and Madhya Pradesh for the purpose of visit for the purpose of impact assessment of this project.
- This project has been implemented by ALIMCO in Osmanabad in Maharashtra and Satna in Madhya Pradesh.

**Site 1: Osmanabad, Maharashtra**

- We met District Social Welfare of Osmanabad District. He facilitated our team in reaching out to the beneficiaries in gathering their feedback. Majority of the beneficiaries are located across the District of Osmanabad and they were invited at a Central Place in Osmanabad for this interaction by the said officer.
- We met Mr. Joshi, Administrative Officer of Sparsh Rural Hospital and Mr. Mahesh Kale, Project Co-ordinator of Shanteshwar School and had discussions with them on the overall impact of this project. They have expressed satisfaction and thanks to the REC CSR team for this generous help to the children and citizens with disability from poor families. This has been very helpful and made positive impact on the living conditions of these beneficiaries.
- We also met In-charge of Apang Vibhag of the Govt. Hospital, Osmanabad & Satna and they have highly rated success of this project and suggested that this should be continued.
- We thereafter discussions with the beneficiaries of the program from both the States and they all have expressed deep sense of gratitude for this help which made their living conditions far better. This has also improved overall environment in the families of such disabled persons.
- Some of the disability equipments like wheel chairs, cycle, walking sticks, crutches need repairs and replacement. The District Hospitals are helping the beneficiaries in this respect from time to time.
- The name of REC with logos have been displayed on the disability equipment suitably. A distribution camp was organized at Govt. Hospital in Satna for this purpose and it was given wide media coverage in the local newspapers.

**Conclusion:**

- This project has complied with all the terms & conditions of MOU, started in time and completed time, is need based for the benefit of needy, poor & under privileged free of cost. Thus this project has been successfully implemented by ALIMCO in the two locations visited by our team.

We have developed a rating model for all CSR Projects as follows:-



Sr.No.	Attribute	Weightage in %	Rating in %
1.	Relevance of the Project to the location	15	13
2.	Efficiency in adherence to the time plan	15	12
3.	Effectiveness of the Project	20	17
4.	Impact on the target beneficiaries	20	17
5.	Sustainability of the project	15	10
6.	Inclusiveness	15	11
	<b>Overall Rating (8.0 out of 10)</b>	<b>100</b>	<b>80</b>

**Impact of the project: High Impact****Recommendations:**

- There has been a suggestion from the Govt. Welfare Officer, Osmanabad that skill development program be organized for them to help them in getting jobs in the public & private sector.
- Replacement of the disability equipment may be considered after 5 years of its normal life and keeping in view the changing requirements of the disabled persons.











## Site 2: Satna, Madhya Pradesh

The camp was organised by district administration of Madhya Pradesh state Government with the help of Alimco. One or two camps held per year per location. Conditions for giving assistance and equipment to beneficiaries are as per GOI guidelines. Aadhar card, medical board certificate, UDID card, income proof are required from beneficiaries.

Total beneficiaries are 182 currently in Satna location. Most of them get various equipments. District administration is always with close contact with them. Now some equipments are not in working condition. It requires spares and with special expertise and they are very costly.

Batteries required for tricycle is costing about Rs. 12000/- Battery operated tricycles can go up to 20 km per charge. It is insufficient for villagers. Alimco also planning repair workshop within 2 months.

We have developed a rating model for all CSR Projects as follows:-

Sr.No.	Attribute	Weightage in %	Rating in %
1.	Relevance of the Project to the location	15	12
2.	Efficiency in adherence to the time plan	15	13
3.	Effectiveness of the Project	20	16
4.	Impact on the target beneficiaries	20	17
5.	Sustainability of the project	15	11
6.	Inclusiveness	15	11
	<b>Overall Rating (8.0 out of 10)</b>	<b>100</b>	<b>80</b>

**Impact of the project: High Impact**

**Recommendations:**

- Batteries for tricycle could be improved in terms of distance they can travel in a single charge and cost of batteries.
- Beneficiaries also require training for running equipments.
- Replacement of the disability equipment may be considered after 5 years of its normal life and keeping in view the changing requirements of the disabled persons.







**12. Name of the project:** Providing sustainable energy system for Smartgram initiative of Rashtrapati Bhawan in 45 villages in Haryana

**Date of Visit-** 15<sup>th</sup> July, 2023 by Mr. Suseem Dhaneshwar, Director (Operations)

**Total Disbursement:** Rs.1.35 Crores

**Implementing Agency:** Skill Council for Green Jobs (SCGJ), New Delhi.

**Observations:**

- This program has been the initiative of Rastrapati Bhawan to ensure that all households in the rural areas are provided with the sustainable energy solutions under program called Smartgram. This is smokeless device which is pollution free and improves health of the women in general. The choolah system adds to the pollution and also the wood is burnt affecting the environment.
- This initiative has been implemented in about 45 villages in the State of Haryana. We have visited two villages out of these 45 villages. They were Dumdama and Abheypur from the State of Haryana.
- The estimated total population is of 1000 houses in each of these villages. Most of these are agricultural labourers or working on petty jobs and are from under privileged categories.
- Approximately 120 stoves were given in each of the villages (Total 240) on the basis of their income levels, living conditions and others. Local Gram Panchayat officials were consulted while selecting these households and the women beneficiaries in particular.
- Most of these families earlier did not have access to gas cylinders or electric stoves in these villages. However, most of these households have now access to LPG cylinders. With the result this project is now redundant and of no use in real sense.
- Stove is used mainly during summer and winter time. The stove is blackening utensils due to gap created by the stand.
- During the field work our team was able to meet Kamal Singh (District Committee Member) and also Mr. Narendra Dadma (Sarpanch). They have also confirmed these findings.



**Conclusions:**

- This project has not been able to deliver long term positive impact and the living conditions of the target beneficiaries from both these villages.

**Overall Rating for this Project**

- We have developed a rating model for all CSR Projects as follows:-

Sr.No.	Attribute	Weightage in %	Rating in %
1.	Relevance of the Project to the location	15	8
2.	Efficiency in adherence to the time plan	15	8
3.	Effectiveness of the Project	20	10
4.	Impact on the target beneficiaries	20	10
5.	Sustainability of the project	15	8
6.	Inclusiveness	15	12
	<b>Overall Rating ( 5.6 out of 10)</b>	<b>100</b>	<b>56</b>

**Impact of the project: Medium Impact****Recommendations:**

- Villagers as well as Sarpanch of these both villages have requested for solar street lighting system. This would substantially reduce power bills of these villages.
- This request may be considered as and when possible.







**13. Name of the Project:** Providing training to 10,000 candidates for appearing in competitive exams in 05 districts (Ambala, Jhajjar, Jind, Kaithal & Yamuna Nagar)

**Implementing Agency:** Haryana CSR Advisory Board through CSC Academy Learning center in Haryana

**Total Disbursement:** Rs.1.01 crores

**Date of Visit:**

**About Haryana CSR Advisory Board:**

The Haryana State CSR Trust Board plays the role of aggregating various social initiatives spread all over the State. The Board facilitates and supports CSR investments of companies/organizations through indirect and direct interventions by encouraging collaboration between CSR stakeholders in businesses, Government, and civil society to create and improve the public infrastructure for the welfare of citizens.

**About CSC Academy Learning center**

CSC Academy Learning center foster the capability and development of the learners, especially the Village Level Entrepreneur and functionaries of other stakeholder of the Common Services Centre scheme through the extensive use of Information and Communication Technologies and teaching, delivering of specialized courses/ training programmes. They ensure the training services and community development programmes (health, housing, education, financial services etc) reach to those who require them. They develop, maintain and support the online learning environment for ensuring large scale e-learning opportunities for learners across India, particularly in rural and far- flung regions. Also design, develop content and delivery framework through CSC for education, skill upgradation and other areas for community development in rural areas.

**Observations:**

- The initiative taken has positively impacted more than 10,000 students from 5 districts of Haryana.
- More than 73,000 tests are taken so far through CSC Academy Learning



center in Haryana.

- Center has also achieved more than 250 hours per student by online / offline engagement.

#### Conclusions:

- The project was started and completed in time as per MOU. It is need based for the benefit of the students for offline & online training.

#### Case study:

- Ms. Rajani devi, a daughter of worker has passed examination conducted for the position of Sub inspector. After completing her 12<sup>th</sup> exam, she enrolled herself in CSC Academy Learning center and started preparing for the exam. She gave the credit of her success to her parents and mentors at the academy.
- Mr. Praneet also cleared his examination for the position of Haryana police constable after getting training at the center.

We have developed a rating model for all CSR Projects as follows:-

Sr.No.	Attribute	Weightage in %	Rating in %
1.	Relevance of the Project to the location	15	13
2.	Efficiency in adherence to the time plan	15	12
3.	Effectiveness of the Project	20	14
4.	Impact on the target beneficiaries	20	18
5.	Sustainability of the project	15	11
6.	Inclusiveness	15	13
	<b>Overall Rating (8.1 out of 10)</b>	<b>100</b>	<b>81</b>

**Impact of the project: High Impact**

**Recommendations:**

- Placement Opportunities to work in public/private sector organizations could be made available to the students passing out through this center.

