## **Prof. S. Sreenivasa Murthy Director**



### **Executive Summary**

As a part of its CSR, Megha Engineering & Infrastructures Limited (MEIL) undertakes Education, Skill Development, Healthcare, Eradication of Hunger & Poverty, Rural Development and Disaster management activities in its operational areas, focusing on the socio-economic development of the operating regions for achieving inclusive and sustainable growth.

Since the introduction of mandatory CSR provisions in 2014, MEIL has significantly increased its investments in impactful CSR initiatives. In FY 2021-22, MEIL allocated and spent Rs. 72.73 crore to critical areas such as healthcare, eradication of hunger & poverty, education, skill development, rural development, and disaster management, among others. To assess the effectiveness and impact of these initiatives, IPE was entrusted to conduct MEIL CSR projects, of which each CSR project budget outlay is more than one crore, which has been completed not less than one year to gauge the effectiveness of these initiatives targeting the developmental needs of communities in MEIL operational areas and beyond. IPE employ the OECD DAC framework, a comprehensive evaluation methodology, to assess each project's relevance, coherence, effectiveness. impact, and sustainability. This ensures implementation, resource utilization and alignment with objectives. IPE focuses on measuring outcomes, examining positive changes, such as socio-economic improvement and enhanced livelihood opportunities. MEIL CSR emphasis on sustainability ensures lasting transformative impact, with involvement from local stakeholders. This approach reinforces MEIL's commitment to meaningful change, transparency, and accountability in its CSR practices. Through these assessments, MEIL gains valuable insights into the achievements and outcomes of each project, further strengthening MEIL's dedication to fostering positive impact on society.

**Framework:** OECD DAC framework has been used for evaluating the impact of MEILCSR projects. The scores all the projects under study are based on its relevance, efficiency, effectiveness, and impact and sustainability parameters.

Weightage marks are assigned to each OECD DAC parameter, and each parameter's scores are computed according to their performances. Based on the sum of all parameters' weightage scores, the IPE team develops a 5-point rating scale and details are given below.

- Excellent (81 to 100)
- Above Average (61 to 80)
  - Average (41 to 60)
  - Below Average (21 to 40)
  - Very Poor (1 to 20)



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• Very Foor (1 to 20)

**Overall project scores:** The project efficiently utilized the inputs (funds, expertise etc.) and achieved the required out comes and achievements that were desired from the projects. Overall project scores ranged between 83 to 89. The average score of all 12 projects is around 85.64.

S. No	Name of the Project	OEC					
		Relevan ce (20 Marks)	Efficien cy (20 Marks)	Effectiven ess (20 Marks)	Impact (20 Marks)	Sustainab ility (20 Marks)	Total obtained score
1&2	Project 1: Covid Relief Measures Project 2: Purchasing 150- m3 per hour oxygen plant (cryogenic oxygen liquefaction plant) and Supplying Oxygen to various hospitals located in Telangana and Andhra Pradesh during the second wave of COVID.	18	17	17	17	18	87 (Excellent )
3	Setting up Oxygen Beds, Ventilators at Various Government Hospitals in Tamil Nadu State.	17	16	17	17	16	83 (Excellent )
4	MEIL Direct expenses through Cryogas Equipment Private Limited towards hire charges for ISO Liquid Medical Oxygen 20 MT containers for Telangana and	17	16	17	17	16	83 (Excellent )

	Andhra Pradesh				T		
	state			n d			
	governments			12			
5	Construction of Operation Theatre Complex at Durgabhai Deshmukh Hospital and Research Centre in Hyderabad	18	16	17	18	18	87 (Excellent
6	Extending Financial Assistance of Rs. 5 crores to SHRI HARIHAR MAHARAJ CHARITABLE TRUST for various healthcare projects	18	17	17	18	18	88 (Excellent )
7	Financial Assistance to MEIL Foundation (Subsidiary of MEIL) for implementing Bhojana- Amritam, Saddimoota Midday Meal projects in Selected Government Hospitals and Market Yards and Other CSR Projects	18	17	17	17	17	86 (Excellent )
8	Financial Assistance to Central Chinmaya Mission Trust for Promoting Educational projects	19	17	18	18	17	89 (Excellent )

9	Financial Assistance to Pinakin Educational Trust for Promoting Higher Education	16	17	17	. 17	17	84 (Excellent
10	Promoting Education, Vocational Training, Skill Building, and livelihood enhancement projects through Setting up Skill Development Centre at Bhoothpur in Mahbubnagar District of Telangana state	17	17	16	16	17	83 (Excellent )
11	Financial Assistance to Apparel Made- Ups and Home Furnishings Sector Skill Council for promoting Skill Development Initiatives.	18	17	17	17	17	86 (Excellent )
12	Financial Assistance to Swarna Bharathi Trust for Promoting Rural Development Projects	17	17	17	17	18	86 (Excellent )

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The Project wise impact is given below.

### Project 1: Covid Relief Measures

Project 2: Purchasing 150-m3 per hour oxygen plant (cryogenic oxygen liquefaction plant) and Supplying Oxygen to various hospitals located in Telangana and Andhra Pradesh during the second wave of COVID.

- MEIL undertook various Covid Relief activities in Telangana and Andhra Pradesh states during the second wave of Covid-19, in which MEIL installed a 30 metric ton per day capacity cryogenic oxygen liquefaction plant at the ITC's paper manufacturing unit in Bhadrachalam. MEIL supplied and fitted 500 beds with oxygen pipelines, valves, and pressure gauges and required equipment at Tadipatri Temporary Hospital in Andhra Pradesh, MEIL provided an oxygen pipeline for 300 beds with the required equipment for each bed to the temporary hospital near the Government Hospital in Anantapur district of Andhra Pradesh. At the primary health Centre in Punganur of the Chittoor district, the MEIL also supplied an oxygen pipeline system and other necessary equipment for 80 beds. MEIL also tied up with DRDO and established 30 oxygen generation plants in Andhra Pradesh and Telangana, each plant capacity ranging between 150 to 1000 liters per minute. The cost of Covid Relief activities (Medical infrastructure) value was Rs. 4.28 crore.
- MEIL purchased a 150-cubic-meter per hour oxygen generation plant (cryogenic oxygen-nitrogen separation plant) on a 24 x 7 basis at IDA Bollaram in Hyderabad, it produced and supplied a daily total output capacity of 500 cylinders, each with a capacity of 7 cubic meters, to 3 hospitals located in Andhra Pradesh, 14 hospitals, one charitable trust, and one Secunderabad cantonment board located in Telangana state, and one charitable trust located in Odisha state for 120 days during the period between April 2021 and July 2021. The total quantum of supply of Oxygen thus would be around 3,50,000 litres per day. MEIL incurred Rs. 14.46 crores for purchasing oxygen plant, and supplying oxygen to various hospitals located Telangana, Andhra Pradesh, and Odisha states.

#### Outcome:

- 1) Strengthened medical infrastructure facilities at selected hospitals in Telangana and Andhra Pradesh states.
- After establishing Oxygen plants in various places, hospitals' reliance on buying oxygen from outside was abated because MEIL supplies oxygen to hospitals free of cost.
- 3) This project enabled the availability of medical oxygen, which can help hospitals face any catastrophic health emergencies.

#### Impact:

The COVID-19 pandemic has presented an opportunity to enhance our public health system and its delivery protocols. The installation of Oxygen-generation plants and provision of medical infrastructure facilities like oxygen pipeline systems augmented the supply of oxygen to various government and private hospitals in treating COVID-19 patients on time to save their lives. By providing hospitals with free oxygen, the MEIL

Oxygen Generation Plants in Hyderabad, Bhadrachalam, and other places would save countless lives and pave the way for the prevention of future tragedies like COVID-19 strike Telangana and Andhra Pradesh.

## Project 3): Setting up Oxygen Beds, Ventilators at Various Government Hospitals in Tamil Nadu State.

Under its CSR intervention in Disaster Management for COVID support initiatives, Megha Engineering & Infrastructures Limited (MEIL), Hyderabad established 3000 beds facilities in coordination with CREDAI Tamilnadu and G Square Realtors across the Tamilnadu state to mitigate the Covid-19 crisis during last week of May 2021. MEIL incurred expenditure of Rs. 3.36 crores to set up 3000 oxygen beds, ventilators with necessary facilities at various Government Hospitals located in Tamil Nadu state.

#### Outcome:

- This project strengthened medical infrastructure facilities like oxygen beds, ventilators and oxygen supply which would be crucial for the Covid-19 treatment at government hospitals located across the Tamil Nadu state.
- Covid-19 severe infected patients' lives were saved because of availability of oxygen beds, ventilators, and oxygen supply by this project.

**Impact:** The COVID-19 pandemic has presented an opportunity to enhance our public health system and its delivery protocols. The setting up oxygen beds, ventilators and supplying sufficient oxygen levels to Covid-19 treatment on time which reduced the Covid-19 disease burden and abated the panic among public across the Tamil Nadu state.

# Project 4: MEIL Direct expenses through Cryogas Equipment Private Limited towards hire charges for ISO Liquid Medical Oxygen 20 MT containers for Telangana and Andhra Pradesh state governments.

MEIL imported 11 cryogenic oxygen tanks from Thailand and Singapore through M/s Cryogas Equipment Private Limited on lease basis, to mitigate the oxygen shortage crisis in the Telangana. The imported tanks each have a capacity to hold 20 MT of compressed oxygen, when converted, when converted, they would produce 15.4 crore Liters of liquid medical oxygen. MEIL also imported 3 cryogenic oxygen tanks from Singapore and handed them over to AP Government on 31.05.2021. Each cryogenic tank has the capacity to supply 1.40 crore litres of medical oxygen. The tankers would help concerned state governments bring liquid medical oxygen from the oxygen production centres allotted to the state and transport directly to the hospitals. MEIL incurred expenditure of Rs. 8.76 crores for hiring 14 cryogenic oxygen tankers from Thailand and Singapore countries.

#### Outcome:

- Increase in availability of sufficient medical oxygen levels for Covid-19 treatment in government hospitals.
- Liquid medical oxygen containers facilitated Governments to store huge volumes of oxygen levels.

### Impact:

This project enhanced the medical oxygen supplies to government hospitals in both the states of Andhra Pradesh and Telangana, resulting in the saving of many lives.

# Project 5: Construction of Operation Theatre Complex at Durgabhai Deshmukh Hospital and Research Centre in Hyderabad

Megha Engineering & Infrastructures Limited has built and donated an operation theatre (OT) complex in Durgabai Deshmukh Hospital in Vidyanagar, Hyderabad, with an investment of Rs 1.54 crore. The 18-room facility was built under the company's Corporate Social Responsibility (CSR) programme. There are eight rooms on the ground floor and ten rooms on the first floor. The first floor has operation theatres for surgical, orthopedic, gynecology, plastic, and eye surgery. Along with these, OTs for two autoclaves, special beds in post-operative and recovery wards were also provided.

#### Outcome:

- Improved surgery facilities for General, Ortho, Urology, Gynecology, Ophthalmology.
- Increase in patients for various surgeries after this project (Total surgeries daily: Earlier: 10 number and Present: 20 number): Surgery types: Ortho, Ophthalmology, gynecology, urology, and general surgeries.
- This project facilitated 20 beds for post operative procedures for surgery patients.

### Impact:

The project improved the public healthcare system by providing a range of surgical facilities for general, orthopaedic, urological, gynaecological, and ophthalmology, as well as 20-bed post-operative facilities. All these facilities and equipment in surgical wards benefit the most vulnerable communities by enabling them to access a range of surgeries at a reasonable cost; in contrast, private hospitals may charge three times as much for the same procedures as Durgabai Hospital.

# Project 6: Extending Financial Assistance of Rs. 5 crores to SHRI HARIHAR MAHARAJ CHARITABLE TRUST for various healthcare projects.

Shri Harihar Maharaj Charitable Trust sought 5 crore CSR funds from Megha Engineering & Infrastructures Limited to implement various healthcare projects, provide training and research opportunities for medical college and nursing students, and collaborate with

government to strengthen the public healthcare system in Gujarat and throughout the nation.

### Outcome:

- Improved the research and teaching facilities in medical and nursing college education.
- Enhanced diagnosis and early detection of ailments & diseases for various underprivileged communities.
- Increased accessibility of various health programs and facilities to deserved communities in this region.
- this project bolstered public healthcare systems.

### Impact:

- Through this initiative, many stakeholders in Ahmedabad and the surrounding areas will have access to world-class medical facilities at a reduced cost, as well as a variety of health projects and programs.
- The provision of numerous comprehensive healthcare initiatives and services in Ahmedabad and the surrounding areas made it possible for communities to become healthy.
- This project enabled Shri Harihar Maharaj Trust to conduct a lot of research in medical college education, nursing college teaching & learning environments, and public healthcare facilities, resulting in an improved public healthcare system in this region.

# Project 7: Financial Assistance to MEIL Foundation (Subsidiary of MEIL) for implementing Bhojana-Amritam, Saddimoota Mid-day Meal projects in Selected Government Hospitals and Market Yards and Other CSR Projects

This idea is pertinent since government hospitals address long-term illnesses and health issues for impoverished patients. The subsidized feed initiative "Bhojana-amritam midday meal project" was founded in 2011 by the Hare Krishna movement as a social awareness organization in response to the challenges these individuals have in receiving their meals on hospital premises. The Telangana government launched a project called "Saddimoota" that is comparable to Bhojana-amritam project, allowing poor farmers, hamalis (porters), and others to feed their subsidized midday meals for daily nourishment. Since the beginning, MEIL, a socially conscious company, has funded these initiatives through MEIL Foundation (Subsidiary of MEIL). During FY 2021-22, through MEIL CSR funds, MEIL Foundation executed CSR activities including extension of financial assistance to Hare Krishna Movement for projects of Bhojana-amritam, Saddimoota and other CSR Projects amounting to Rs. 4.78 crores.

#### Outcome:

• increase in the availability of subsidized mid-day meals in government hospitals and market yards in Telangana state.

 This project provided hygienic food to needy hospital patients & attendants at government hospitals, also Farmers, hamalis (porters), and others at market yards in Telangana state at affordable (minimal) prices.

### Impact:

Bhojana-Amritam and Saddimoota projects ensured to alleviate hunger and anxiety of 5000 hospital patients and their attendants as well as 2000 farmers, hammals (porters) and others daily.

# Project 8: Financial Assistance to Central Chinmaya Mission Trust for Promoting Educational projects.

Chinmaya Mission follows the Vedic teacher-student tradition (guru-shishya parampara) and makes available the ageless wisdom of Advaita Vedanta, the knowledge of universal oneness, providing the tools to realize the wisdom in one's life. It offers school and college education through its own 103 schools, colleges, and various institutions, reaching 1 lakh students every year to provide quality education with them. Recently in 2016, Chinmaya Mission started world-class-state- of -art deemed university in Ernakulam district of Kerala, which offers undergraduate, postgraduate, diploma and doctoral courses, impacting on college education. Chinmaya trust also promotes inner spiritual transformation among people spreading through Vedantic knowledge, spiritual practices, and social services by Chinmaya Viboothi project. To strengthen these scope of services, Central Chinmaya Mission Trust under the aegis of Chinmaya Mission sought 1.25 crore CSR funds from Megha Engineering & Infrastructures Limited during FY 2021-22.

### Outcome:

- Chinmaya Mission has preserved and propagated the knowledge of Vedanta across the globe. Besides this, Chinmaya Mission has contributed in the social, rural development, academic and research; medical, educational, cultural fields (to name a few) – for the benefit of all communities.
- This project augmented quality of college education at university level in undergraduate, postgraduate, diploma and doctoral courses.
- Through Vedantic knowledge, spiritual practices, and social services, the Chinmaya Viboothi project encouraged spiritual seekers to develop inside, ultimately producing a harmonious and holistic world.

#### Impact:

- Chinmaya Mission has given millions of people the opportunity to avail of its offerings and lead more fulfilling lives. It has empowered individuals to become happier citizens of the world.
- Students have shown consistent performance with excellent results in all the
  undergraduate, postgraduate, and doctoral programmes and thereby they have
  excelled in getting placements or choosing higher education perspectives since
  the inception of the university.

 With the help of this initiative, Chinmaya Vishwa Vidyalaypeeth extended its teaching and learning facilities for more efficient and conducive environment, resulting in improved quality of education at Vishwa Vidyalayapeeth.

# Project 9: Financial Assistance to Pinakin Educational Trust for Promoting Higher Education

Pinakin Educational Trust, a not-for-profit trust established in 2013, is registered under the Indian Trusts Act, 1882/ Vide No. 7 of 2013. Pinakin Educational Trust offers UG, PG, and doctoral courses in the fields of business, arts and design, liberal arts and humanities, architecture and planning, technology, law, and sciences, etc., through its established Woxen University. To promote Higher Education programs through its university, the Pinakin Educational Trust sought CSR funds from Megha Engineering & Infrastructures Limited. Based on the trust's reputation, MEIL sanctioned and released an amount of Rs. 4.45 crores to Pinakin Educational Trust during FY 2021-22. Trust utilized these funds properly to meet its requirements.

#### Outcome:

- Increase in funds for academic scholarships.
- Improved classroom learning facilities for UG, Postgraduate and Doctoral courses in various disciplines.
- This project enhanced student and faculty research activities.
- Improved quality of teaching resources

### Impact:

Students have shown consistent performance with excellent results in all the undergraduate, postgraduate, and doctoral programmes and thereby they have excelled in getting placements or choosing higher education perspectives. With the help of this initiative, the Pinakin Educational Trust extended its teaching and learning facilities for more efficient and conducive environment, resulting in improved quality of education at its university.

# Project 10: Promoting Education, Vocational Training, Skill Building, and livelihood enhancement projects through Setting up Skill Development Centre at Bhoothpur in Mahbubnagar District of Telangana state.

MEIL foundation purchased land and constructed the skill development center at Bhoothpur village in Mahabubnagar district, thereby conducting various residential skill development training programs for unemployed youth and women continuously and providing them with both placement opportunities and encouraging them to start their entrepreneurship. MEIL incurred expenditure of Rs. 15.18 crores for establishing skill development centre in Mahabubnagar district and providing skill development training

programes to desired youth who belonged to Telangana, Andhra Pradesh, and other states.

#### Outcome:

- Increase in availability various skill development training programs in mainly manufacturing and construction industries for unemployed youth and women with hostel facility after this project.
- This project supplied skilled manpower to manufacturing and construction industries.
- Improved the socio-economic conditions of trainees' families.
- Improved employability opportunities for unemployed youth and women for rural youth.

### Impact:

- MEIL Foundation Skill Development Centre enabled unemployed youth and women to access various skill development training programs like supervisor electrician, assistant electrician, electrician, fabricator, construction fitter, storekeeper, and store assistant, which could help them choose careers in construction, manufacturing, and other industries. Through this skill development centre, 1200 to 1500 unemployed youth who belong to underprivileged sections of communities from Telangana, Andhra Pradesh, Tamil Nadu, and other places get a chance to access skill development training programs in this centre every year. This skill development centre could supply the skilled manpower to manufacturing, construction and other industries.
- After completing their training, the trainees gained social status among their friends and neighbours by becoming financially independent. They gained respect in the community, which enabled them to encourage the next generation to join such programs for their advantage, thereby uplifting their morality and selfesteem.

# Project 11: Financial Assistance to Apparel Made-Ups and Home Furnishings Sector Skill Council for promoting Skill Development Initiatives.

Megha Engineering & Infrastructures Limited gave Rs. 5 crores to the Apparel Made-Ups & Home Furnishing Sector Skill Council as part of its CSR contribution to support skill development initiatives and enable the skilling eco-system's capacity building in apparel made-ups and home furnishings sector.

#### Outcome:

- This project supplied skilled manpower to apparel industry.
- Improved the socio-economic conditions of trainees' families.

### Impact:

- The Council is raising awareness of job opportunities in the Apparel Made-Ups & Home Furnishing Sectors at the school and college levels, resulted in generating income for unemployed youth and women through creative entrepreneurial models, and work effectively in partnership with industry & institutions and addressing supply and demand issues in related industries.
- This initiative tackled the difficulties the apparel industry faced in improving product, research, and labour skilling efficiency and helping to propel the nation's economic development more quickly. 20 lakhs unemployed youth and women got placement opportunities or started their own entrepreneurship which could change socio-economic profiles of underprivileged rural communities from 2013 onwards after inception of AMHSSC.

## Project 12: Financial Assistance to Swarna Bharathi Trust for Promoting Rural Development

Swarna Bharathi Trust got Rs. 2 crore funds from MEIL to implement various rural development projects in education, healthcare, skill development, livelihood, senior care, farming, animal husbandry, and many more sectors that would transform the socio-economic conditions of rural areas in Telangana and Andhra Pradesh states.

#### Outcome:

- Increase in accessibility of various primary healthcare facilities, eye care and laboratory facilities for underprivileged rural populace.
- This project introduced modern methods of farming, animal husbandry services to the farmers that enabled farmers' income levels.
- This project provided employment and entrepreneurship opportunities for unemployed rural youth and women by various skill development initiatives, enabling their socio-economic statuses.

#### Impact:

 At the Swarna Bharathi project locations in Andhra Pradesh and Telangana states, this project brought about revolutionary improvements in education, healthcare, skill development, women's empowerment, farming, veterinary care, and senior care, which improved socioeconomic standards and living conditions.

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