



## Corporate Social Responsibility (CSR)

At Triveni Turbines, we believe that the foundation of a robust business is the collective growth of its people and society. The Company is committed to create an environment that contributes to the well-being of communities and the conservation of nature.

### CSR Objectives

The Company wishes to be perceived as a 'Company with conscience', and to actively and continually contribute to the social and economic development of the communities for the benefit of the deprived, under-privileged and differently able persons. Its approach will be based on merits only, without any regard to religion, caste or creed.

### CSR Focus Areas

Keeping the corporate philosophy in mind, the following focus areas have been identified by the CSR Committee to meet the Company's CSR objectives:

- Healthcare
- Education
- Technology & Innovation
- Environment
- Women Empowerment

### Highlights of the CSR Initiatives undertaken during FY 18

#### 1) Healthcare

#### Triveni Turbines Preventive Health Programme (Triveni Turbines PHP) for Females

The Company identified a project as part of its CSR plan which focussed on preventing diseases, such as osteoporosis, breast cancer, cancer of the cervix & ovary, anaemia of various types and promoting healthcare

in women, especially of the lower socio-economic strata. Under this project, the Company provided free investigations and medical advice/consultation to more than 1,200 women. The programme increased the awareness level of women towards health issues and the need for timely prevention.

#### Protecting the Girl Child from Cervical Cancer

The Company provided vaccination to girls, especially of the lower socio-economic strata, in the age group 9-14 years to protect them from Cervical Cancer. Nearly 1,32,000 women in India suffer from Cervical Cancer and nearly 74,000 of these die each year but this can be easily prevented through vaccination given at an appropriate age. The programme was successful as apart from vaccination, it helped in creating awareness among the parents and girls about the potential threat and need for prevention.

#### Protecting the Infant Child from Rotavirus Diarrhoea

TTL identified a project under healthcare which focussed on preventing Rotaviral diarrhoea among infants. India accounts for nearly 23% of all Rotaviral diarrhoea deaths in the world. Rotavirus infection is highly contagious, most vulnerable being children less than 5 years of age. Vaccination against this disease has to be completed before 34 – 35 weeks of age. During the year, the project was implemented and free vaccination was given to 195 new-borns and infants up to the age of 8 months to protect them from rotaviral infection.

#### New Born Screening Programme

800 new born babies, especially from economically weaker section of the society, were screened under New Born Screening (NBS) Programme for Thyroid profile, CAH, G6PD, Hearing test. In India, two major disorders are being detected through New Born Screening. Congenital Hypothyroidism (CH) is being found in 2 out of 1000 babies

in India. Next to that, G6PD deficiency is more common among the population of India. They constitute 8.6% of India's total population. NBS is done to find out if a baby has a higher risk for having a disorder for which early treatment or management can prevent intellectual disability, physical disability or even death. By treating these conditions, damages like mental retardation, thyroid issues, autism and sudden death can be reversed.

## 2) Education & Women Empowerment

### Support to Nursing School

As part of CSR projects relating to promotion of education and women empowerment, the Company provided financial support to the Nursing School of a hospital to improve teaching standards, provide scholarships to good performers and deserving students, and subsidise fees to students from economically weaker section of the society.

### Other Educational Initiatives

The Company has sponsored education and training programmes for differently-abled students and provided financial support for development of the infrastructure of these schools. The Company also provided financial support to Government Model Primary School in Peenya and Sompura, located near factories, towards running pre nursery school which provides primary education to under privileged children in this area. A total of more than 500 students benefited from these initiatives.

## 3) Environment Sustainability

### Water tool Applications for Sustainable Solutions, Enhanced capacities, and Renewal (WASSER)

Water continues to rise as a priority for India and Indian business in a scenario where there is an increased variability in water availability and the resource quality is deteriorating. To facilitate appropriate decision making amongst diverse stakeholders on water, it is important to integrate data, tools and water networks into a comprehensive, simple to use system that can readily be used by industry, Government and diverse stakeholders such as farmers, utilities and community at large; enhance awareness, disseminate knowledge amongst various stakeholders on Tool to enhance improve water security of an area.

It is in this context that the project WASSER was undertaken in association with an implementation agency with an intent to develop state-of-the-art tools and world-class techniques meeting international standards to raise awareness, build capacities of diverse stakeholders on usage of innovative methods and enable appropriate decision-making for water resource planning in India.

### Skill Development Intervention for Industry towards Environmental Sustainability for Operating Renewable Energy Plants

The Company conducted skill development programmes focussing on environment sustainability for operating renewable energy/biomass/co-generation power plants as part of its CSR initiative under environment sustainability. The goal of the programme was to enable the industry to achieve operational excellence by reducing carbon footprint and create an eco-system of environmentally sustainable

organisations that contribute as much to the environment as they do to the economic progress of the country.

## 4) Technology & Innovation

The Company encourages and support technological developments undertaken by various reputed technological institutes of National importance which are directed towards protection of environment and natural resources. During the year, the Company has provided financial support to the following two technological projects:

### Support to IIT Bombay

The Company supported eminent national institute, IIT Bombay, in the development of a small-scale low-grade energy recovery system. Low-grade waste heat is generally lost and not recovered for any useful applications. In a rural setting, such low-grade energy recovery systems can be employed for recovery of waste heat. This would not only enable recovery of energy otherwise wasted away, but also help in providing energy solutions to villages where electricity reach is low. The Company sponsored IIT Bombay on this project and IIT Bombay has performed extensive system analysis and a low footprint energy recovery system was developed.

### Support to IISc.

The Company is supporting advanced research institute, IISc., Bangalore for the development of alternative energy recovery system for social applications. This alternative energy recovery system is being developed for tapping waste heat and improving efficiency in overall energy generation. The system can be used as a hybrid model along with solar power systems and as well as agricultural waste heat in rural areas. Further, it can also be utilised for electricity generation using recovered low-grade waste heat from industries.



## ANNEXURE-E

## Report on CSR Activities/Initiatives

1. A brief outline of the Company's CSR policy, including overview of the projects or programmes proposed to be undertaken and reference to the web-link to the CSR Policy and projects or programmes

In accordance with the provisions of the Companies Act, 2013 and the rules framed there under, the Board of Directors of the Company have, on the recommendation of the CSR Committee, adopted a CSR Policy for undertaking and monitoring the CSR programmes, projects in the areas stated in Schedule VII of Act. The policy has been uploaded on the website of the Company at <http://www.triveniturbines.com/key-policies>.

During the year under review, CSR initiatives have been made mainly in the areas of healthcare, education and environment sustainability.

2. The composition of the CSR Committee:

- (i) Mr. Nikhil Sawhney, Chairman  
(ii) Lt. Gen K.K. Hazari (Retd.)

(iii) Mr. Tarun Sawhney

(iv) Mr. Arun P. Mote

3. Average Net Profit of the Company for last 3 financial years: ₹ 1545.36 million
4. Prescribed CSR expenditure (2% of amount): ₹ 30.91 million
5. Details of CSR activities/projects undertaken during the year:
- a) Total amount spent /committed to be spent for the financial year: ₹ 30.92 million
- b) Amount unspent, if any: ₹ 0.11 million. However, the Company has committed full amount of ₹ 30.92 million and provided the same in the financial statements
- c) Manner in which the amount spent during financial year is detailed below:

(₹ In Million)

1	2	3	4	5	6	7	8
Sr No	CSR project/ activity identified	Sector in which the Project is covered	Projects/ Programmes 1. Local area/others- 2. Specify the state / district (Name of the District/s, State/s where project/ programme was undertaken)	Amount outlay (budget) project/ programme wise	Amount spent on the project/ programme 1. Direct expenditure on project/ programme, 2. Overheads:*	Cumulative spend upto the reporting period	Amount spent: Direct/ through implementing agency
1	Caring for the disabled children	Promoting education including special education among the differently abled	1. Local Area 2. Bengaluru	1.27	1.27	1.27	Through implementing agency: Dharithree Trust
2	Caring for the differently abled children	Education and Training for Special/ Differently-abled children	1. Local Area 2. Bengaluru	1.44	1.44	1.44	Through implementing agency: Aruna Chetna
3	Providing education to under-privileged children at Pre-Nursery school.	Promoting education among children	1. Local Area 2. Bengaluru	0.30	0.30	0.30	Through implementing agency: Govt Model Primary School , Peenya
4	Providing education to the rural students	Promoting education among children	1. Local Area 2. Kasegoan	1.00	1.00	1.00	Through implementing agency: Kasegaon Educational Society
5	Providing infrastructure support for classrooms	Promoting Education	1. Local Area 2. Bengaluru	0.11	-	-	Through implementing agency: Govt. Primary school- Sompura
6	Support to Nursing School	Promoting education including employment enhancing vocation skills especially among women	1. Others 2. Delhi	2.90	2.90	2.90	Through implementing agency: Tirath Ram Shah Charitable Trust

1	2	3	4	5	6	7	8
Sr No	CSR project/ activity identified	Sector in which the Project is covered	Projects/ Programmes 1. Local area/others- 2. Specify the state / district (Name of the District/s, State/s where project/ programme was undertaken)	Amount outlay (budget) project/ programme wise	Amount spent on the project/ programme 1. Direct expenditure on project/ programme, 2. Overheads:*	Cumulative spend upto the reporting period	Amount spent: Direct/ through implementing agency
7	Providing training on environmental sustainability to various renewable energy plants	Ensuring environmental sustainability,	1. Local Area 2. Bengaluru	2.15	2.15	2.15	Through implementing agency: Merits ERC (I) Pvt Ltd ,
8	Providing support for animal welfare	Ensuring Animal Welfare	1. Local Area 2. Bengaluru	0.50	0.50	0.50	Through Compassion Unlimited Plus Action (CUPA), Bengaluru
9	Water tool Applications for Sustainable Solutions, Enhanced capacities, and Renewal Phase 2	Ensuring environmental sustainability, ecological balance, conservation of natural resources and maintaining quality of water	1. Others 2. Delhi	10.00	10.00	10.00	Through implementing agency CII-Triveni Water Institute
10	ORC Turbine loop development	Ensuring environmental sustainability;conservation of natural resources	1. Other 2. Mumbai	0.70	0.70	0.70	Through implementing agency: IIT, Bombay
11	Support for new SC02 based power generator project	Ensuring environmental sustainability;conservation of natural resources	1. Local Area 2. Bengaluru	3.00	3.00	3.00	Through implementing agency:IISc, Bengaluru
12	Preventive health programme for females	Promoting healthcare including preventive health care	1. Others 2. Delhi	4.00	4.00	4.00	Through implementing agency: Tirath Ram Shah Charitable Trust
13	Protecting the Girl Child from Cervical Cancer	Promoting healthcare including preventive health care	1. Others 2. Delhi	0.33	0.33	0.33	Through implementing agency: Tirath Ram Shah Charitable Hospital
14	Protecting the infant Child from Rotavirus Diarrhoea	Promoting healthcare including preventive health care	1. Others. 2. Delhi	0.42	0.42	0.42	Through implementing agency: Tirath Ram Shah Charitable Hospital
15	New Born Screening Programme	Promoting healthcare including preventive health care	1. Others 2. Delhi	2.15	2.15	2.15	Through implementing agency: Tirath Ram Shah Charitable Hospital
16	Project Management Expenses			0.65	0.65	0.65	
<b>Total</b>				<b>30.92</b>	<b>30.81</b>	<b>30.81</b>	

\* Note: Column 6 represents direct expenditure on the projects except in Sr. No. 16 wherein it represents project management overheads.

6. In case the Company has failed to spend the 2% of the average net profit of the last 3 financial years or any part thereof, reasons for not spending the amount is in its Board Report

The Company has fully met its obligation by committing to the aforesaid projects. However, due to delayed activity in Project at serial number 5, the payment could be made only in April, 2018.

The CSR Committee confirms that the implementation and monitoring of CSR Policy, is in compliance with CSR objectives and Policy of the Company.

**Dhruv M. Sawhney**  
Chairman and Managing Director  
DIN: 00102999

**Nikhil Sawhney**  
Chairman of CSR Committee  
DIN: 00029028