



NSE Clearing Limited

Projects approved by the Board of Directors of NSE Clearing Limited (NCL) for the FY 2021-22

A common CSR function was created under NSE as a group resource for NSE and its subsidiaries falling under the purview of Section 135 of the Companies Act, 2013 with a common CSR policy, and the actual CSR spend is proportionately allocated to the respective Companies.

The Corporate Social Responsibility Rules require CSR activities to be undertaken through a Section 8 company, a registered trust or a registered society, established by the company, either singly or along with any other company. Accordingly, NSE Foundation was incorporated on March 5, 2018, to converge the CSR efforts of NSE Group and all ongoing CSR projects were assigned to NSE Foundation to be implemented further. Under the supervision of its Board, NSE Foundation implements the CSR initiatives of NSE Group companies by partnering with local grass-root level organisations or with other agencies which have technical expertise.

The CSR Committees and Boards of various NSE Group companies which fall under the mandate of Section 135 of the Companies Act, 2013 have approved that the Board of NSE Foundation may approve projects and take decisions that would enable the said companies to meet their CSR obligations. The NSE Foundation Board meets every quarter to review ongoing projects, approve new proposals etc. On a biannual basis, the CSR Committees and Boards of the respective NSE Group companies ratify the decisions of NSE Foundation Board, review the status of ongoing projects, approve new projects and receive updates on other events and activities.

The CSR Rules mandate an Annual Action Plan to be approved by the respective NSE Group CSR Committees and Boards. The annual action plan lays out the CSR projects to be undertaken during the course of the financial year. The plan shall also include amongst other things, details of the projects to be undertaken, the focus areas or subjects specified in Schedule VII of the Act, the manner of execution of such projects or programmes, the modalities of utilisation of funds, the implementation schedules, monitoring and reporting mechanism for the projects undertaken by the company.

The annual plan gives the details of the projects approved by the Board of Directors, proposed to be undertaken in FY 2021-22.

Sr. No	CSR Projects	Implementing Agency	Location	Revised Project Term	Monitoring & Evaluation	Revised Amount allocated for NCL (Rs. In Cr.)
<p>Schedule VII</p> <p>Clause-(I) Eradicating hunger, poverty and malnutrition, [“promoting health care including preventive health care”] and sanitation [including contribution to the Swachh Bharat Kosh set-up by the Central Government for the promotion of sanitation] and making available safe drinking water.</p> <p>NSE Group CSR focus areas: Sanitation & Safe Drinking Water (Water, Sanitation and Hygiene)</p>						
1	<p>Creation of model villages and technical support in two Aspirational Districts (Karauli, and Ramanathapuram) for effective implementation of Jal Jeevan Mission and Swachh Bharat Mission-Phase II: This programme will support the JJM mission by the Government of India (GoI) to provide safe and adequate drinking water through individual household tap connections to all</p>	NSE Foundation	Karauli (Rajasthan) & Ramanathapuram (Tamil Nadu)	3 Years	The regular programmatic and financial monitoring and evaluation of the programmes, which maybe monthly, quarterly half yearly or annually through field or desk reviews conducted by the independent	0.78

	<p>households in rural India and implement source sustainability measures. The programme will undertake hardware and software activities based on the findings and the JJM guidelines. The hardware activities will involve demonstrations of rainwater harvesting structures, ground water recharge, solid waste management, greywater management and adequate and appropriate WASH facilities in schools, Anganwadis and health care centres. The software activities will involve building community level leadership on water and sanitation through training women, SHGs and youth collectives on water security and water quality, training of Village Water and Sanitation committees on Village Action Plan development, developing cadre of water mechanics for operation and</p>				<p>Project Monitoring and Evaluation (PME) agencies appointed for the purpose.</p>	
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	<p>maintenance of drinking water sources by involving them in the project and training. The ground partner will support district administration in developing guidelines for rural FSM in the district, developing designs for in-situ rural FSM solutions, training of district SBM staff on technical aspects of rural FSM and liquid waste management, capacity building of Implementation Support Agencies (ISAs) on JJM implementation</p>					
2	<p>Integrated Solid and Liquid Waste Management- This program aims to design and demonstrate scalable solid and liquid waste management solutions (including faecal sludge management) for Karauli in Rajasthan covering Karauli Municipal Council along with nearby peri-urban and rural areas in line with the mission</p>	NSE Foundation	Karauli (Rajasthan)	3 Years	The regular programmatic and financial monitoring and evaluation of the programmes, which maybe monthly, quarterly half yearly or annually through field or desk reviews	0.27

	<p>guidelines of SBM 2.0. The program will follow a need-based approach beginning with a detailed situation analysis of the current solid & liquid waste management practices, challenges and needs. The project will create and implement a model solid waste management process to treat the organic and inorganic solid waste in Karauli district headquarter. A suitable space will be identified by the district administration for setting up decentralised waste recovery centers. Market linkage for recycled municipal solid waste will be identified. The setting up of faecal sludge treatment unit, grey water treatment unit and decentralised composting centers will also be undertaken. Guidelines and framework for operation & maintenance and sustainability will be developed in</p>				<p>conducted by the independent Project Monitoring and Evaluation (PME) agencies appointed for the purpose.</p>	
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	collaboration with district administration.					
3	<p>CDD Society for DEWATS Dissemination Society)- The programme focuses on pollution mitigation, associated Liquid Waste Management (LWM) initiatives and outfall into the Bhadravati river flowing alongside the Karauli town. The project will assist and align with the district administration in implementing the proposed plan which will be divided into two phases. The first phase will focus on the development of a rejuvenation strategy based on a detailed assessment (baseline) for the town in consultation with the community and municipal administration. The proposed solutions would be low cost, nature-based and easy to operate and maintain.</p>	NSE Foundation	Karauli (Rajasthan)	1 Year	The regular programmatic and financial monitoring and evaluation of the programmes, which maybe monthly, quarterly half yearly or annually through field or desk reviews conducted by the independent Project Monitoring and Evaluation (PME) agencies appointed for the purpose.	0.03

<p>The assessment will include mapping of point and non-point sources of pollution and identify critical outfall points where the wastewater is discharged into the Bhadravati river, undertake detailed investigations of quality and quantity of incoming wastewater from the drains discharge and develop a master plan and detailed designs of typology of drains, extent of pollution, schematic solutions that includes inline and end-line solutions with process flows, land requirement and estimate cost. Post the successful survey, the second phase will be taken up.</p>					
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Clause-(II) promoting education, including special education and employment enhancing vocation skills especially among children, women, elderly and the differently abled and livelihood enhancement projects &

Clause-(III) promoting gender equality, empowering women, setting up homes and hostels for women and orphans; setting up old age homes, day care centres and such other facilities for senior citizens and measures for reducing inequalities faced by socially and economically backward groups.

NSE Group CSR focus area: Primary Education

4	<p>Shiksha Deep Prakalpa-II: Creating sustainable community-led SLCs (Supplementary Learning Centres)- This project is a scaleup of an existing programme that will be implemented in Suri II block, Birbhum District of West Bengal. The project would focus primarily on improving learning levels of primary school children in the 75 villages through demonstrable Supplementary Learning support Centres (SLCs) which would offer remedial education in Language and Math.</p>	NSE Foundation	Birbhum (West Bengal)	3 Years	The regular programmatic and financial monitoring and evaluation of the programmes, which maybe monthly, quarterly half yearly or annually through field or desk reviews conducted by the independent Project Monitoring and Evaluation (PME) agencies appointed for the purpose.	0.28
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NSE Group CSR focus area: Elder Care						
5	Elder Helpline- This project aims to create an all India helpline (14567) for senior citizens across the nation that provides information, guidance, emotional support, and field intervention to elders in need and distress. The project will support the Ministry of Social Justice and Empowerment (MoSJE) to roll out the response system across the States. For the same, a national level agency (NIA) has been created with MOSJE, National Institute for Social Defence, Govt. of Telangana and NSE Foundation.	NSE Foundation	Pan India	2 Years	The regular programmatic and financial monitoring and evaluation of the programmes, which maybe monthly, quarterly half yearly or annually through field or desk reviews conducted by the independent Project Monitoring and Evaluation (PME) agencies appointed for the purpose.	0.07
6	Technical Support Unit to Mainstream Elder Collectives- This is a pan India scale up of the current ESHG programme in association with National Rural	NSE Foundation	Pan India	2 years	The regular programmatic and financial monitoring and evaluation of the programmes,	0.23

	Livelihood Mission and National Institute of Social Defense.				which maybe monthly, quarterly half yearly or annually through field or desk reviews conducted by the independent Project Monitoring and Evaluation (PME) agencies appointed for the purpose.	
Schedule VII						
Clause-(I) Eradicating hunger, poverty and malnutrition, [“promoting health care including preventive health care”] and sanitation [including contribution to the Swachh Bharat Kosh set-up by the Central Government for the promotion of sanitation] and making available safe drinking water.						
NSE Group CSR focus areas: Health and Nutrition						
7	Urban Comprehensive Primary Health Care- This project aims to improve access to quality affordable healthcare for selected urban slum communities in Mumbai through revamping and retrofitting of the	NSE Foundation	Mumbai (Maharashtra)	3 Years	The regular programmatic and financial monitoring and evaluation of the programmes, which maybe monthly,	1.25

	<p>selected Urban Primary Health Centers (UPHC). The project will promote hygiene and improved behaviour practices so as to lower the incidence of infections. The project is created in a partnership model involving Municipal Corporation, Development Partners and Community for planning, implementation and monitoring towards universal health coverage using UPHC models. The programme will undertake retrofitting and strengthening of infrastructure in at least 10 model UPHCs of 3 wards in Mumbai. The project activities include establishing a telemedicine model and integrating technology to strengthen and improve access to diagnosis, specialist consultation, counselling, and follow-up adherence support to connect urban PHCs to specialized care along with institutionalization</p>				<p>quarterly half yearly or annually through field or desk reviews conducted by the independent Project Monitoring and Evaluation (PME) agencies appointed for the purpose.</p>	
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	for long term sustainability. A data dashboard will be designed and activated to provide a digital health profile of the community and integrate resources under various departments. Capacity building of up to 5,638 health functionaries for Urban Primary Health care and around kayakalp indicators will be conducted. A strong system of linkage with Anganwadi centres will be created to track and treat health issues.					
8	Strengthening Primary Health care services in Kiphire District in Nagaland by managing Mobile Medical Unit (MMU) & Government PHC- This project endeavours to provide access to health services through Mobile Medical Unit (MMU) and enhance service delivery mechanism by capacity building of primary health centers (PHCs) staff, creating usable facilities through	NSE Foundation	Kiphire (Nagaland)	3 Years	The regular programmatic and financial monitoring and evaluation of the programmes, which maybe monthly, quarterly half yearly or annually through field or desk reviews conducted by	0.27

	<p>the adoption of two PHCs by retrofitting and revamping it, deploy technological innovations such as telemedicine facility and, teleconsultations, maintain electronic medical record and health profiles etc. in the PHC and MMU. The MMU will cover all four aspects of primary health care services: curative, preventive, promotive and rehabilitative services through intervention in maternal & new-born health, child and adolescent health and communicable & non-communicable diseases. Government of India. Indian Public Health Standards (IPHS) guideline for PHCs to be adopted as the basis of the quality service including Kayakalp guidelines & Swachhta Abhiyaan Guidelines.</p>				<p>the independent Project Monitoring and Evaluation (PME) agencies appointed for the purpose.</p>	
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9	<p>Rice fortification for better nutrition outcomes in the State of Nagaland-This project aims to address micronutrient deficiency, especially iron deficiency in the State of Nagaland by supporting the state government in the fortification and supply of micronutrient enhanced rice to the Integrated Child Development Services /Mid-Day Meal Scheme/Public Distribution System etc. The project will align with government schemes like POSHAN Abhiyaan, Anaemia Mukt Bharat etc. to create awareness in the community, Anganwadi centres, schools etc. The project will also collaborate with the state to prepare detailed project reports for project planning and set up the State Project Management Unit (SPMU). The expected results through the course of the project</p>	NSE Foundation	Kiphire (Nagaland)	2 Years	The regular programmatic and financial monitoring and evaluation of the programmes, which maybe monthly, quarterly half yearly or annually through field or desk reviews conducted by the independent Project Monitoring and Evaluation (PME) agencies appointed for the purpose.	0.42
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	include consistent supply of quality fortified rice leading to increased access of fortified rice to beneficiaries through safety net program leading to improved supplementary nutrition coverage and increased nutrition awareness.					
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Clause (IV) ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water (including contribution to the Clean Ganga Fund set-up by the Central Government for rejuvenation of river Ganga).						
NSE Group CSR Focus Area: Environmental Sustainability						
10	Improving quality of lives through promotion of environmentally sustainable watershed development and sustainable agricultural practices- This project aims to improve environment sustainability and livelihood opportunity.	NSE Foundation	Kiphire (Nagaland)	3 Years	The regular programmatic and financial monitoring and evaluation of the programmes, which maybe monthly, quarterly half yearly or	0.57

	<p>The ground partner for the project is North East Initiative Development Agency (NEIDA)-an associate organization of the Tata Trust. The project would restore the ecological balance by harnessing, conserving and developing natural resources i.e. land, water, vegetative cover in micro watershed areas in 25 villages in Kiphire district in a phased manner along with improved water resources and irrigation facilities and comprehensive support to increase agriculture production and increase income levels.</p>				<p>annually through field or desk reviews conducted by the independent Project Monitoring and Evaluation (PME) agencies appointed for the purpose</p>	
11	<p>WIFT Growth (Sustainable Water Institutions for Tangible Growth)- The project aims to promote and strengthen community-led natural</p>	NSE Foundation	Ramanathapuram (Tamil Nadu)	3 Years	The regular programmatic and financial monitoring and evaluation of the programmes,	0.49

	<p>resource management especially that of water conservation in 75 villages of Mudukulathur and Kadaladi blocks of Ramanathapuram District, Tamil Nadu. The 3-year programme would be driven by community led practices for sustainable resource and livelihood management in the water scarce villages. Under the project, renovation of around 112 water bodies to harvest rainwater for addressing life and livelihood needs of households would be undertaken.</p>				<p>which maybe monthly, quarterly half yearly or annually through field or desk reviews conducted by the independent Project Monitoring and Evaluation (PME) agencies appointed for the purpose</p>	
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Clause-(IX) (a) & (b) Contribution to incubators funded by Central Government or State Government or any agency or Public Sector Undertaking of Central Government or State Government, and contributions to public funded Universities, Indian Institute of Technology (IITs), National Laboratories and Autonomous Bodies (established under the auspices of Indian Council of Agricultural Research (ICAR), Indian Council of Medical Research (ICMR), Council of Scientific and Industrial Research (CSIR), Department of Atomic Energy (DAE), Defence Research and Development Organisation

(DRDO), Department of Science and Technology (DST), Ministry of Electronics and Information Technology) engaged in conducting research in science, technology, engineering and medicine aimed at promoting Sustainable Development Goals (SDGs).

NSE Group CSR Focus Area: Funding of Incubators in Academic Institutions and other Agencies & Research

12	<p>Air pollution and child health, study and technology development- The proposed project aims to offer a low-cost mobile technology solution which integrates various data points and offers real time macro and micro data that can help to identify the specific cause of the air pollution for the local administration to act upon. The project will study clear links of air pollution with health indicators in two cites: one high pollution such as Gurugram and another with low pollution levels such as Chennai. The mobile monitoring device will be added to vehicles (auto/cars) which would be capable of collecting environmental data with unprecedented spatial</p>	NSE Foundation	Gurugram (Haryana)	3 Years	The regular programmatic and financial monitoring and evaluation of the programmes, which maybe monthly, quarterly half yearly or annually through field or desk reviews conducted by the independent Project Monitoring and Evaluation (PME) agencies appointed for the purpose.	0.39
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	<p>resolution. These IoT enabled units would be location aware and capable of bidirectional communication with a central server. This would enable real time, location specific tracking of environmental conditions. Based on the findings of the study, the programme will initiate a policy discussion for replication of the model and implementation of intervention strategies to mitigate the ill effects of air pollution especially in urban areas.</p>					
13	<p>Innovative Medical Devices for Affordable Healthcare-This programme under the incubation centre at IITB, BETIC, is an interdisciplinary initiative supported by the Science & Technology Commission (RGSTC) of Maharashtra to catalyse indigenous medical device innovation in the country. The long-term goal is to evolve an inclusive, scalable and</p>	NSE Foundation	Mumbai (Maharashtra)	3 Years	The regular programmatic and financial monitoring and evaluation of the programmes, which maybe monthly, quarterly half yearly or annually through field or desk reviews conducted by	0.62

	<p>sustainable model for developing novel medical devices that are affordable, reliable and suitable for the local population. Under this project, BETIC will train 30 innovators, create a continuous stream of products and provide gap funding for some essential equipment. The entire process starts from a medical device hackathon (MEDHA), and proceeds through medical device innovation clinic (MEDIC), product development at BETIC. Medical device exhibition (MEDEX) and licensing the technology.</p>				<p>the independent Project Monitoring and Evaluation (PME) agencies appointed for the purpose.</p>	
14	<p>Ending of Manual Scavenging- This project by IIT M would develop technology to avoid physical cleaning of septic tank which is banned in India and has a social and humanitarian impact on the people involved in the practice.</p>	NSE Foundation	Chennai (Tamil nadu)	1 Year	<p>The regular programmatic and financial monitoring and evaluation of the programmes, which maybe monthly, quarterly half yearly or annually</p>	0.12

					through field or desk reviews conducted by the independent Project Monitoring and Evaluation (PME) agencies appointed for the purpose.	
15	Energy Monitoring and Management System for a Large Commercial Complex towards 100% Renewable Energy Utilization- New project. Considering the recent interest in the green energy sector the same was included under research focus area in the policy	NSE Foundation	Chennai, Tamil Nadu	Two phases of 2.5 years each	The regular programmatic and financial monitoring and evaluation of the programmes, which maybe monthly, quarterly half yearly or annually through field or desk reviews conducted by the independent Project Monitoring and	0.68

					Evaluation (PME) agencies appointed for the purpose.	
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Clause (XII) Disaster management, including relief, rehabilitation and reconstruction activities.						
NSE Group Focus Area: Disaster Relief & Rehabilitation						
16	Project CAVACH (COVID and Vaccination Assistance Campaign for Health)- The project undertakes COVID relief through activities such as (1) immediate humanitarian relief through food and ration distribution, (2) small equipment requirements such as oxygen concentrators, etc., (3) preparatory measures for future outbreaks by installing Oxygen generating plants for government and charitable hospitals (outside the purview of PMCARES Oxygen plants), and (4) preventive measures for future	NSE Foundation	Pan-India	1 Year	The regular programmatic and financial monitoring and evaluation of the programmes, which may be monthly, quarterly half yearly or annually through field or desk reviews conducted by the independent Project Monitoring and Evaluation (PME) agencies appointed for the purpose.	1.91

	outbreaks through vaccination facilitation in rural areas, especially aspirational districts					
<p>Note: COVID-19 relief activities - Due to the intensity of the second wave of COVID 19, additional programmes to mitigate the effects of COVID and prevent a third wave may be considered to be taken up by NSE Foundation. Some suggested activities are food relief and ration kits to deal with the humanitarian crisis, supply of small equipment such as Oxygen concentrators, Oxygen cylinder, ECG machines, ABG machine etc. and plants to provide oxygen in hospitals, vaccination awareness and facilitation to ensure maximum vaccine coverage in a given location. Given the urgency of the situation, the same may be approved by the Board of NSE Foundation and subsequently placed for ratification by the respective CSR Committees and Boards.</p> <p>The annual action plan gives the approved projects proposed to be undertaken in FY 21-22. The Board, on recommendations of the CSR Committee, may alter the above annual plan and budget at any time during the financial year depending on various factors such as ground assessment, capacity of local partner agencies, natural disasters such as the COVID-19 pandemic, events beyond the control of the stakeholders etc. that necessitates course correction. In certain cases, the Board of NSE Foundation may evaluate a project for technical feasibility and suggest suitable changes to be made in the programme design and budget which may be ratified by the CSR Committees of the respective Companies and their Boards.</p> <p>Further to fulfil the CSR obligations of NSE Group Companies falling under the mandate of Section 135 of the Companies Act, 2013 certain additional projects may be approved by the NSE Foundation Board and the same may be brought back subsequently to the NSE CSR Committee and Board for ratification.</p> <p>Need/Baseline Assessment: The empanelled PME agencies conduct due diligence of the project proposal which includes refinement of the programme methodology, optimisation of the cost etc. before recommending the proposal. For most projects, data is collected from secondary sources at the proposal stage. On approval of the project, baseline activities are conducted by the on-ground partner agency and refinement in programme implementation plan is incorporated.</p> <p>Impact Assessment: Thirteen (13) projects across various core focus areas have concluded their programmatic activities in FY 20-21. Impact assessment for the projects have been initiated through independent assessment agencies, selected by a rigorous internal process. Due to the COVID pandemic, there has been a delay in conducting field visits, direct interviews with beneficiaries and focus group discussion with the community and other stakeholders. The secondary desk reviews, collation of information through telephonic interviews etc. have commenced. The final report, when completed, will be placed before the Board. The list of projects under impact assessment is given below:</p>						

On-going Impact Assessments				
Sl. No	Project Name	Sector	Location	Beneficiaries
1	Serving and Enriching Education to Under-privileged Urban Children in Bhiwandi-Nizampur and Malegaon	Primary Education	Bhiwandi & Malegaon, Maharashtra	1637 children (Girls- 875, Boys-762), parents -1600, 52 school teachers, 18 SMC members, 213 parents' apex body members .
2	Project Learning Orbit for Village Excellence	Primary Education	Kotra & Gogunda, Rajasthan	3200 students, 30 teachers, and 1500 Parents
3	Student Teacher Empowerment Program	Primary Education	Sheopur, MP	5400 Students, 185 teachers and 2000 parents
4	Educate Girls Program	Primary Education	Ajmer, Rajasthan	4900 Girls in school, 1,700 Out-of-school girls
5	Orientation of the Principals of the Adarsh Schools	Primary Education	Rajasthan	6000 Principals of the Adarsh schools
6	Promoting WASH Compliant Ashramshala, Maharashtra	WASH	Nashik PO, Maharashtra	172 government Ashramshalas, 74,792 Students, 658 teaching staff, 280 Superintendent, 88 Sanitation Workers and approximately 775 cooks
7	Swachh Vidyalaya, Swachh Aadat	WASH	Dumka & Pakur, Jharkhand	39,141 students, 1,900 teachers, 5,000 School Management Committee (SMC) members
8	Rashtriya Netra Yagna	Elder Care	Pan-India	7240 Elders cataract surgery
9	Creating Disaster Resilient and Child Friendly Model Schools in Odisha	Disaster Relief	Khorda, Odisha	3868 Students, 136 teachers, 146 SMC members
10	Public Health Recovery and Restoration (including Drinking Water and Sanitation) in Disaster (Flood) Affected Districts of Maharashtra (Technical collaboration with UNICEF)	Disaster Relief	Kolhapur & Sangli	1877 students, 76 Teachers, 71681 community members
11	Enabling Drought Free Villages through Integrated & Participatory Watershed Management in Nandurbar, Maharashtra	Disaster Relief	Nandurbar	29 Villages
12	Enhancing post-disaster Re-Habilitation and Recovery through Provision of Safe Water in Kerala	Disaster Relief	5 districts, Kerala	1246 community members
13	Enhancing post-disaster Re-Habilitation and Recovery through Provision of Safe Water in Kerala	Disaster Relief	Idukki, Kerala	2947 students, 264 teachers