

Centre for Socio-economic & Environmental Studies



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and Environmental Studies

Khadi Federation Building, N H By Pass, Padivattom,
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About C S E S

- Established in 1996
- Focus areas: Health, Education, Natural Resource Management, Water & Sanitation, Environment, Decentralisation, Demography, Public finance, Process of marginalisation
- Capability to conduct large scale surveys/projects all over South India (Kerala, Karnataka, Tamil Nadu, Andhra Pradesh, Telangana and the Union Territories of Lakshadweep and Puducherry)
- Experience in the Water, Sanitation and Watershed Management
- Capability to make rapport with the State and Local Governments, Industry, Civil Society Organisations, Elected representatives, NGOs and opinion makers.
- Experience in Geo informatics

About CSES

- **Empanelled by**

- Ministry of Rural Development, GoI as National Level Monitor
- Government of Kerala as Technical Support Organization for the preparation of watershed development plans
- Empanelled for conducting River Bank mapping and Sand Auditing by Government of Kerala
- Had been empanelled by the Planning Commission, GoI to conduct evaluation studies
- GoK for conducting Social Impact Assessment studies in development projects
- Kerala State Planning Board to conduct evaluation studies
- Government of Kerala to conduct feedback surveys on government policies and programmes

We worked with

- Ministry of Rural Development, GoI
- Ministry of Social Justice and Empowerment, GoI
- Ministry of Health & Family Welfare, GoI
- Ministry of Textiles, GoI
- Kerala Rural Water Supply & Sanitation Agency
- IIPS, Mumbai
- ISEC, Bangalore
- Gandhigram Rural University, Dindigul
- Institute of Applied Manpower Research
- ICSSR
- ISS, New Delhi
- CARE India
- ACTION AID
- NUEPA
- Reserve Bank of India
- DGIS, Netherlands
- ADB
- UNICEF
- Oslo University, Norway
- NISCAIR, CSIR
- ILDM, GoK
- CRD, Kerala
- Dept. of Social Welfare GOK
- Kerala State Planning Board
- DPEP
- KRPLLD, CDS
- SDC Capdeck
- LSGIs
- ICDS.
- Suchitwa Mission
- SSA
- Child Rights Commission
- KLGSDP
- GIZ
- Leonard Cheshire Disability

Experience in Water Sector

- **Social and Technical Audit in Water Sector**
 - **Social and Technical Audits for the Impact Evaluation of the Kerala Rural Water Supply and Sanitation Project (Jalanidhi-I):** (conducted for the World Bank Impact Evaluation Unit, Washington DC)
 - 3000 sample households, 200 rural water supply projects.
 - Geo-referencing of all the households and the projects
- **Sustainability Evaluation of Water Supply Projects**
 - **Sustainability Evaluation of Small Water Supply Projects under Jalanidhi-II** in 2015 (two rounds) in Kerala.
 - 1200 water supply schemes of Jalanidhi 6000 sample user households.
 - Water usage, conservation, water saving methods
 - Geo-referencing of all the projects (source and reservoir)
- **Watershed Projects**
 - **Provided Technical Support in preparing Detailed Projects Reports for IWMP projects in 10 blocks in Kerala**
 - Conducted Awareness/ Orientation programmes on water conservation, watershed management, water harvesting etc. to different stakeholders such as Elected Representatives of local governments, officials, public.
 - Organised Capacity Building programmes in District/ Block/ Grama Panchayats
 - **Prepared Watershed based District Perspective Plans for two districts in Kerala**

Experience in Water Sector

- **Monitoring/ Concurrent Evaluation of Drinking Water/ Watershed Projects**
 - **As National Level Monitor for schemes under Ministries of Rural Development and Drinking Water and Sanitation, have monitored NRDWP and IWMP/PMKSY projects in states of Tamil Nadu, Karnataka, Maharashtra, Telangana, Andhra Pradesh and Odisha.**
 - **Conducted Evaluation of Watershed Projects (Hariyali)**
- **Other Studies in Water and Sanitation/ Climate Change**
 - **Baseline and Endline studies of Kerala Local Government service Delivery Project (KLGSDP)', a World Bank funded project.**
 - Covered 3264 sample households in 48 sample Grama Panchayats and 16 Municipalities all over Kerala
 - Drinking Water and Sanitation were two key aspects of these studies
 - **Baseline Socio-economic survey on Climate Change Adaptation and Mitigation in Kavarathi Island, UT of Lakshadweep for the CSIR-NISCAIR.**

Areas of cooperation

- **Development of Capacity Building/ Awareness programmes**
 - **Water conservation**
 - **Watershed Management**
 - **Water harvesting**
 - **Water Resources Management**
- **Concurrent Evaluation/ Monitoring/ Baseline/ End line studies**
 - **Capacity building programmes**
 - **Awareness programmes**
 - **Projects implemented under NWM**
- **Documentation of Best Practices**
- **Sensitization of Local Governments and to provide support in preparing projects in Water Resource Management**
- **Coordination and monitoring the activities of field agencies**

Suggestions on Pilot Projects

- **Replacing single/ two pit toilets with septic tank toilets in a Grama Panchayat in Kerala**
 - 83% of open wells in Kerala (major source of drinking water) are contaminated
 - One of the main reasons is the contamination from the latrine waste water
 - By sensitizing the GP functionaries and the citizens, conversion of pits to septic tanks with the involvement of GP and Suchitwa Mission (GoK)
 - Technical Support in the preparation of projects report for the GP
- **Well recharging and Rain water harvesting in a water scarce area in a GP**
 - Sensitization programmes
 - Identification of suitable methods
 - Support in preparing project proposals for local governments

Thank you

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