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INDIAN COUNCIL OF
MEDICAL RESEARCH

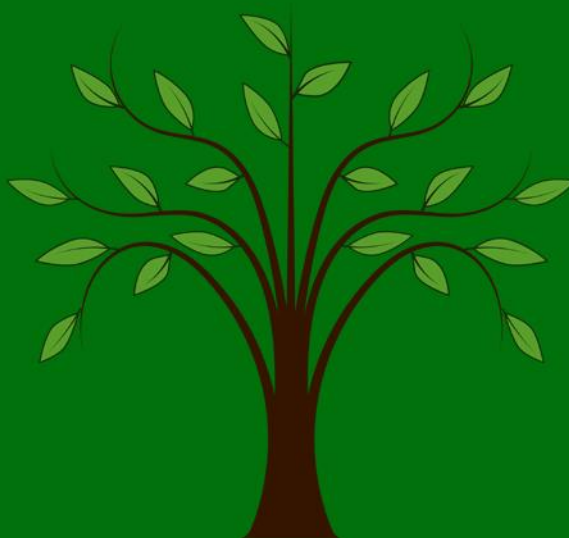
NCDIR

NATIONAL CENTRE FOR DISEASE
INFORMATICS AND RESEARCH

Impacting NCD Public Health Actions and Policies

Collaborate Innovate Inspire

Environmental Policy for a Sustainable Future





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Our Environmental Policy

Sensitize all staff and visitors to keep the environment of the campus, neighborhood and the planet healthy by expressing the same in our routine behavior.

We will make all efforts to ensure:

- **Respect for nature and its biodiversity**
- **Reduce, Reuse, Recycle waste**
- **Safe and Sound management of Solid and liquid Waste**
- **Conservation of rain water**
- **No single use plastic**
- **Use of solar energy**
- **Effective management of E-waste; material management**
- **Air Pollution Control**
- **No tobacco use**

Through,

- **Adherence to applicable regulations / legislations/advisories**
- **Periodic internal environment audits; awareness programmes**
- **Communicate the policy to all stakeholders**

We commit to encouraging awareness and action for the protection of our environment and ensure sustainability. The ongoing global pandemic of SARS-CoV-2 has reminded us of this responsibility much more than ever before as all living things are interconnected for their existence, health and survival.

This policy is dynamic and will be responsive to emerging situations and requirements. All staff members of this campus will strive to uphold this policy.

Date: 05 June 2020

Dr. Prashant Mathur
Director
ICMR-NCDIR, Bengaluru



Environmental Policy for Indian Council of Medical Research Campus, Bengaluru

Prologue

Indian Council of Medical Research - National Centre for Disease Informatics and Research acknowledges and understands its role in striving towards global environmental sustainability. The ICMR campus wherein this policy will operate also has ICMR - Regional Occupational Health Centre (South) and ICMR - National Institute of Malaria Research (Field Unit), whose employees will also be part of this endeavor. It aims to set standards in terms of on-campus environmental performance through its continuous endeavors. It is committed to reducing its harmful impact on the environment. It will strive to improve its environmental performance over time and to initiate additional projects and activities that will further reduce impacts on the environment. Its commitment to the environment extends to all stakeholders namely research partners, staff, visitors and the community in which it operates. This behavior shall be encouraged to be scaled up for the wider application.

The global pandemic of SARS-CoV-2 has highlighted the need to accord more importance of preventing, restoring and maintaining biodiversity. Several environmental lessons have been learned which should enable us to secure the future of mankind and the entire planet with its diverse ecosystems.

Having an environmental policy will provide significant benefits which include: helping to comply with legal and regulatory requirements; providing information for employees about their environmental roles and responsibilities, improving cost control; reducing incidents that result in liability; conserving raw materials and energy, improving monitoring of environmental impacts; improving the efficiency of processes.



Salient features of the Policy

Vision

ICMR-NCDIR and institutions of ICMR Campus, Bengaluru shall express environmental sensitivity in spirit and action by the upkeep of its campus; life style of staff and be an inspiration to its partners.

Mission

- ❖ Ensuring environmental protection is achieved in a systematic way
- ❖ Reducing ecological impact in a planned manner

Scope

Scope of activities will apply to the ICMR campus including the Offices of NCDIR, ROHC(S) and NIMR Field Unit.

Goal

Environmental friendliness in all its activities with a perspective towards reducing ecological impact.

Principles

- ❖ Respect for nature and its biodiversity
- ❖ Reduce, reuse, recycle
- ❖ Segregation, containment, effective safe transportation, waste minimization, and management of all kinds of waste
- ❖ Ecofriendly initiatives: composting; use of renewable energy; no single use plastic, conservation of rain water
- ❖ No tobacco use

Objectives

- ❖ To promote safe environment practices
- ❖ To achieve high level of awareness and cooperation from all staff, expressing the same in their behavior and practices



Key Initiatives proposed

- ❖ Training and awareness for all staff on: Healthy life styles / Right attitude towards management of waste/Reduction of waste – Energy / water / Environment Policy
- ❖ Mapping the biodiversity of the campus
- ❖ Improving green cover of garden, and waste management including initiating, sustaining composting
- ❖ Rain water harvesting mapping; commissioning
- ❖ Reviving Solar Energy installation and use
- ❖ Maintaining solid waste and sewage management processes
- ❖ Architectural features to support energy efficient building
- ❖ Use of ecofriendly transportation systems, including sharing of vehicles

These shall be achieved through,

- Adherence to applicable regulations/advisories
- Periodic internal environment audits; awareness programmes
- Communicating the policy to all stakeholders

Implementation Mechanism

A core committee to look at environmental issues is in place. This committee will be responsible for periodic assessments, planning, implementation and monitoring. The committee will develop annual, midterm (three years) and long term (10 years) plans. Involving employees in the campus, capacity strengthening and area wise responsibility will be delineated further.

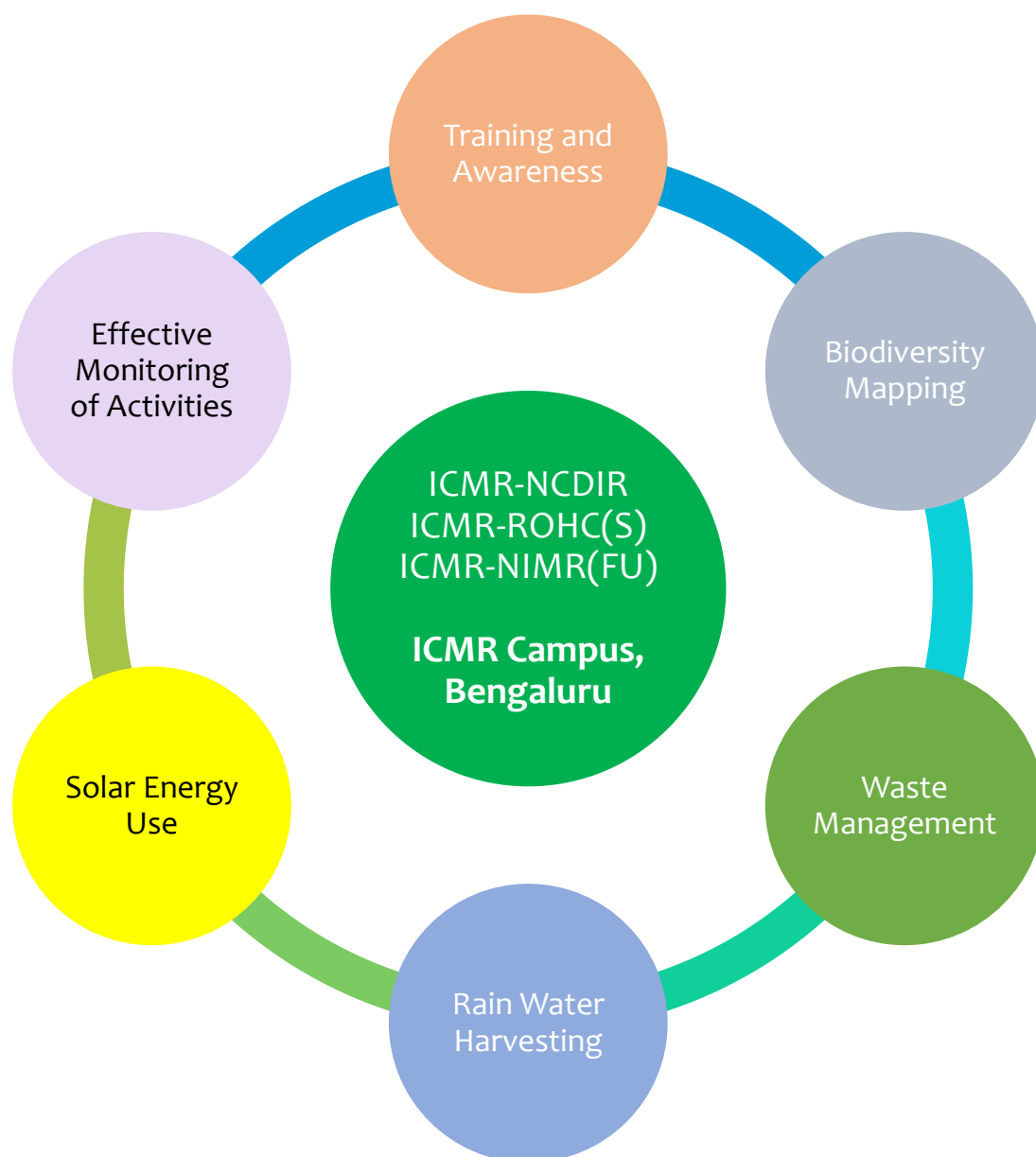
Focus of activities will spread over three phases:

Phase I	
▪ Strengthening of activities under Swachh Bharat Abhiyan ▪ Situational analysis ▪ Development of operational plan	
Phase II (2020 – 2022)	
2020	▪ Creating awareness among staff ▪ Developing activities and ensuring minimization of use of paper, plastic, electricity, water ▪ Identify same / alternate partners for management of E-waste; solid waste; garden waste; sewage waste ▪ Initiate composting of garden and food waste
2021	▪ Continue initiatives for sustaining awareness among staff ▪ Sustain and monitor activities initiated in 2020 ▪ Plan and implement rain water harvesting systems ▪ Plan and implement solar installation and use
2022	▪ Monitor and support activities listed in 2020/2021 ▪ Integrate Environmental Policy in ICMR Campus
Phase III	
▪ Undertake evaluation and plan activities for next seven years 2023-2030	

Monitoring and Evaluation

This will include;

- ❖ Setting indicators for environmental performance
- ❖ Bi-monthly performance evaluation of each environmental domain
- ❖ Internal review every 6 months
- ❖ External review once in a year



“The earth, the air, the land and the water are not an inheritance from our fore fathers but on loan from our children. So we have to handover to them at least as it was handed over to us.”

- Mahatma Gandhi



Contributors

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