

Community Biodiversity Management

EXPERIENCES AND LEARNING FROM AGROBIODIVERSITY HOTSPOTS OF INDIA



Community biodiversity and community led biodiversity management undervalued

FACT 2

Traditional food baskets and Cultural heritage play major roles in food and nutritional security

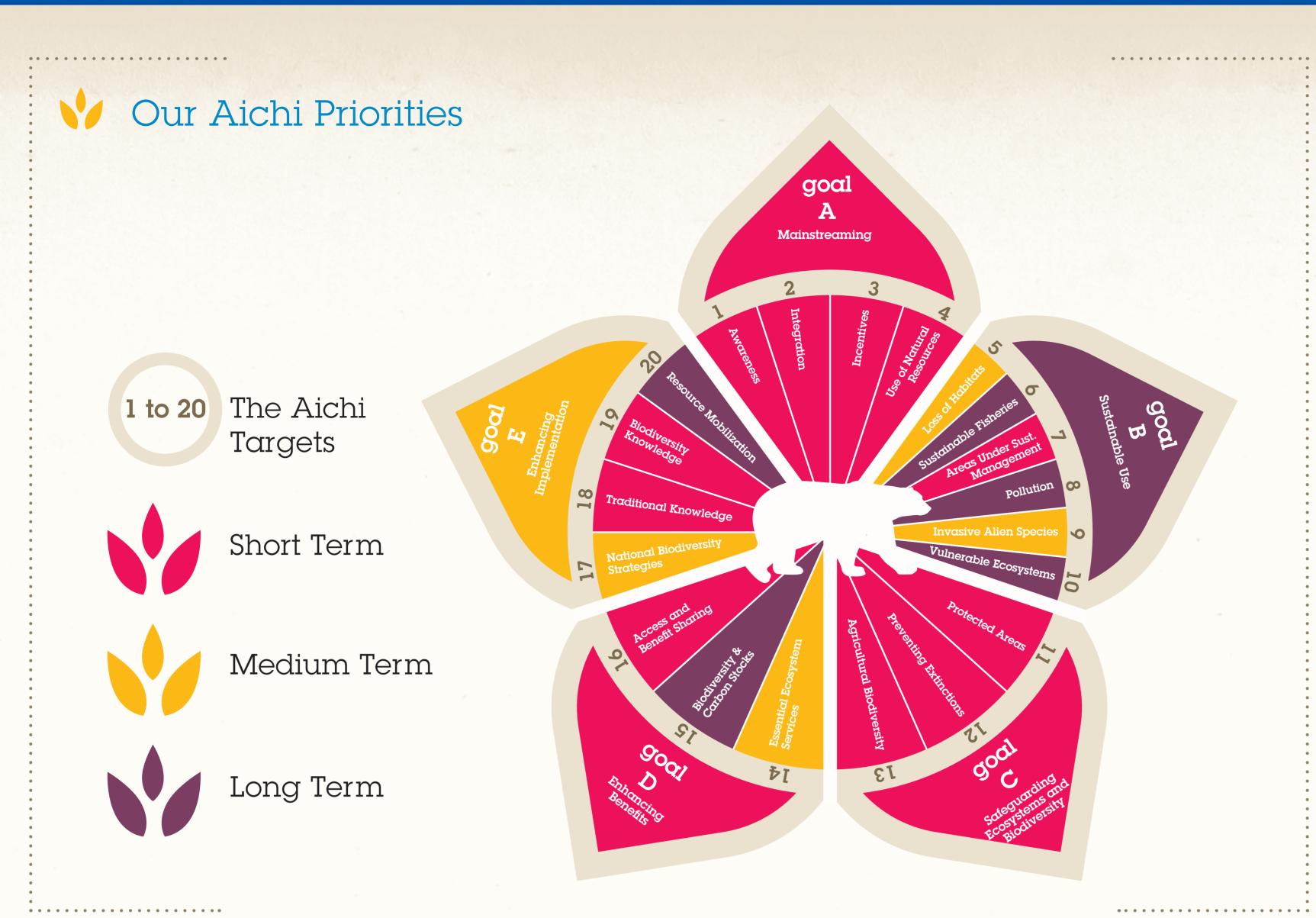
FACT 3

Linking Traditional Knowledge and Modern Science results innovative eco-technologies





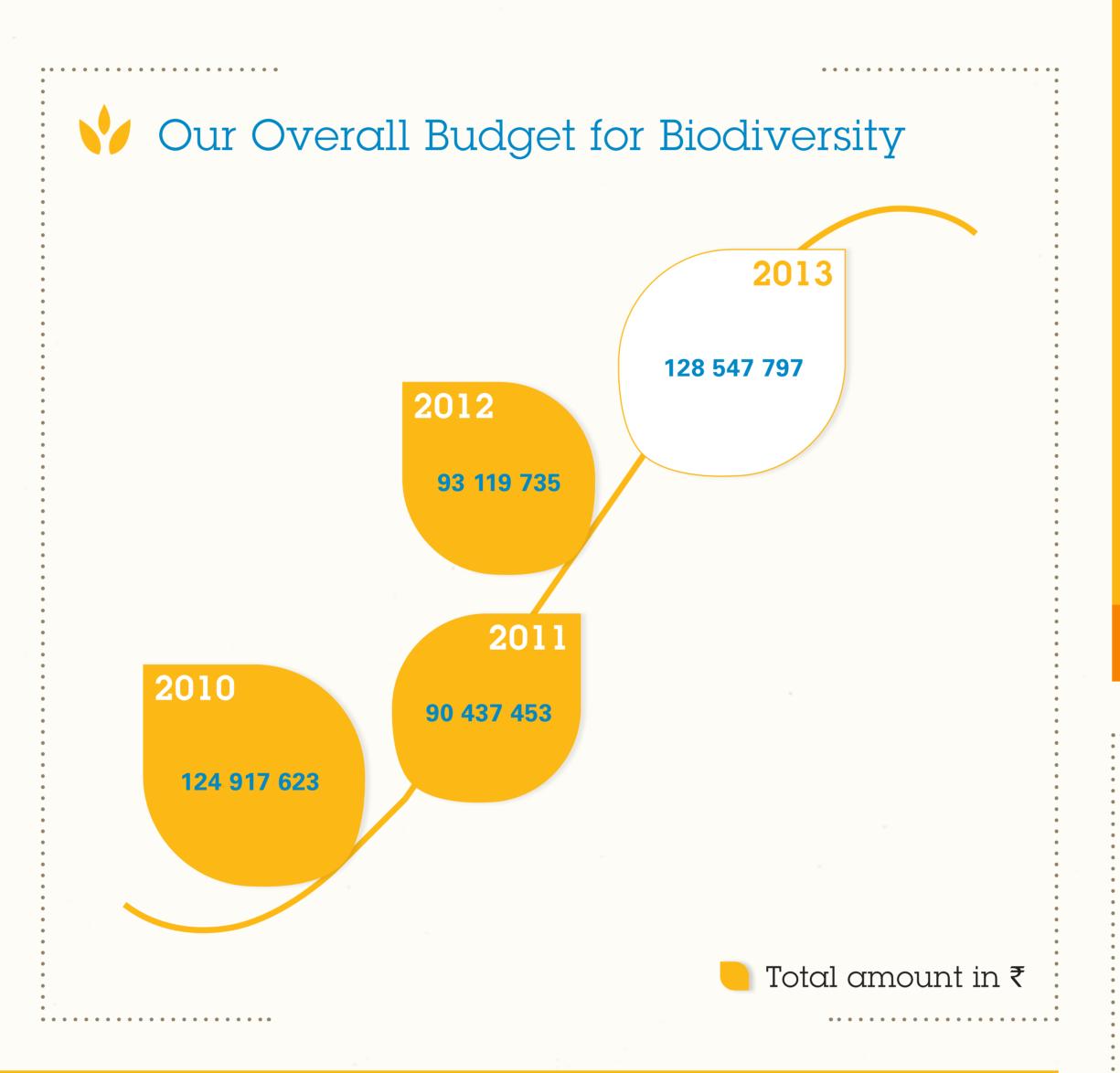
Our Initiatives on Biodiversity for Development...

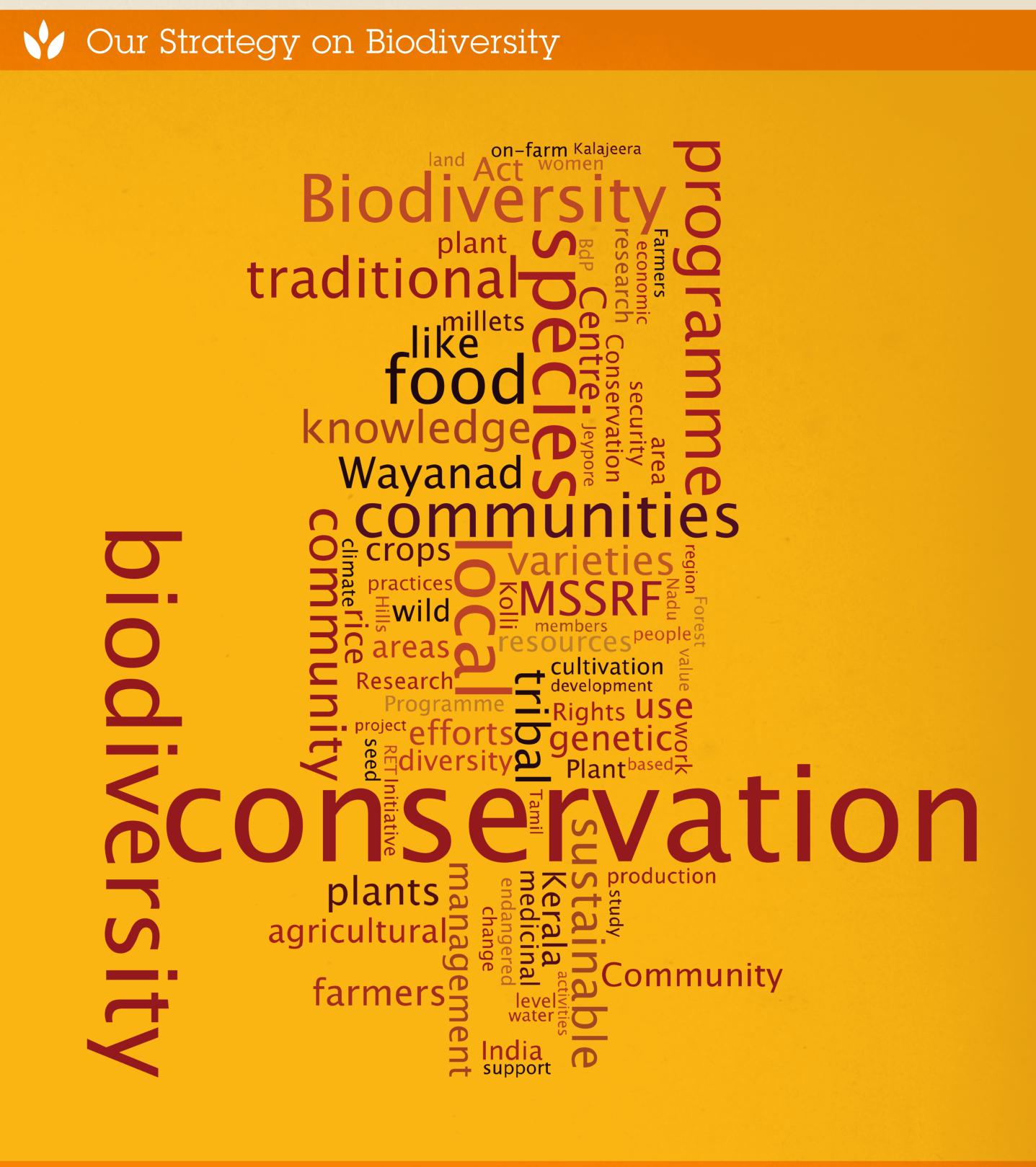






I Divakaran, a farmer and a community leader of Wayanad district was associated with MSSRF since the inception in Wayanad. As a leader of the community I can definitely say that an awareness has been created in the society on the relevance of biodiversity conservation. I was associated with the preparation of PBR which I consider as the most valuable document of our panchayat, Pozhuthana. This document is now being used for mainstreaming biodiversity in the local development schemes. 🤼









A C4 formula for achieving the goal of sustainable biodiversity management and poverty reduction

MSSRF is working with a C4 formula in over 20 field locations of India for the last 20 years focusing following three thrust areas.

- Community Biodiversity Conservation
- and Enhancement

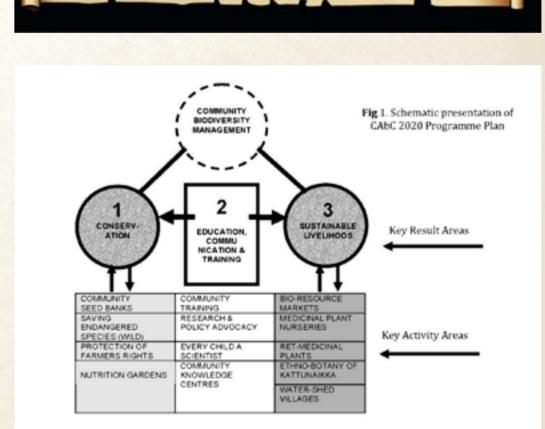
MSSRF-Biodiversity Programme: Hindsight and Forethought

- Sustainable Livelihoods, Food and Nutritional Security
- Education, Training and Capacity Building for Sustainable Agricultural and Rural Development

The C4 strategic approach is embracing Conservation, Cultivation, Consumption and Commercialization.

The C4 framework, proved effective in developing location specific strategies and targets taking into account of the current, and emerging needs of local communities in Kerala (Wayanad district); Odisha (Koraput district) and in Tamil Nadu (Kolli Hills).





By 2020 I want you to:



How can you differentiate the

sustainable management of

nation with a developed one?

Place your post-its with

your answer below:

genetic resources in a developing

..and more Initiatives:

Legal and Genetic Literacy Campaign for protecting Farmers' Rights India (Kerala, Tamil Nadu and Odisha) Aichi Targets 1, 16

Neglected Crops and underutilized species for sustainable food production India (Kerala, Tamil Nadu and Odisha) Aichi Target 13

Coastal Bio-shields and Mangrove Restoration for Sustainable Livelihoods India (Tamil Nadu and Andhra Pradesh) Aichi Targets 10, 14

Saving Rice Genome for Sustainable Food Production and Food Security India (Kerala, Tamil Nadu and Odisha Aichi Targets 16, 18

Revitalizing Globally Important Agricultural Heritage Systems India (Kerala and Odisha) Aichi Targets 16, 18

Photos:

A B C ©MSSRF

Community Gene- Seed- Grain-Water Banks for Sustainable Agriculture India (Kerala, Tamil Nadu and Odisha) Aichi Targets 13, 18

Information, Education and Communication System for **Poverty Reduction** India (Kerala, Tamil Nadu and Odisha) Aichi Targets 1, 13



on human health

It is imperative to focus the

AND UNDER

and their

impacts

The MSSRF Biodiversity programme contributed in policy setting and mainstreaming the CBD provisions at national, local and international levels in the area of sustainable agriculture, biodiversity conservation and rural livelihoods.

Creating an economic stake

deal with the issue of poverty reduction

in conservation can EFFECTIVELY





DID YOU KNOW?

Village

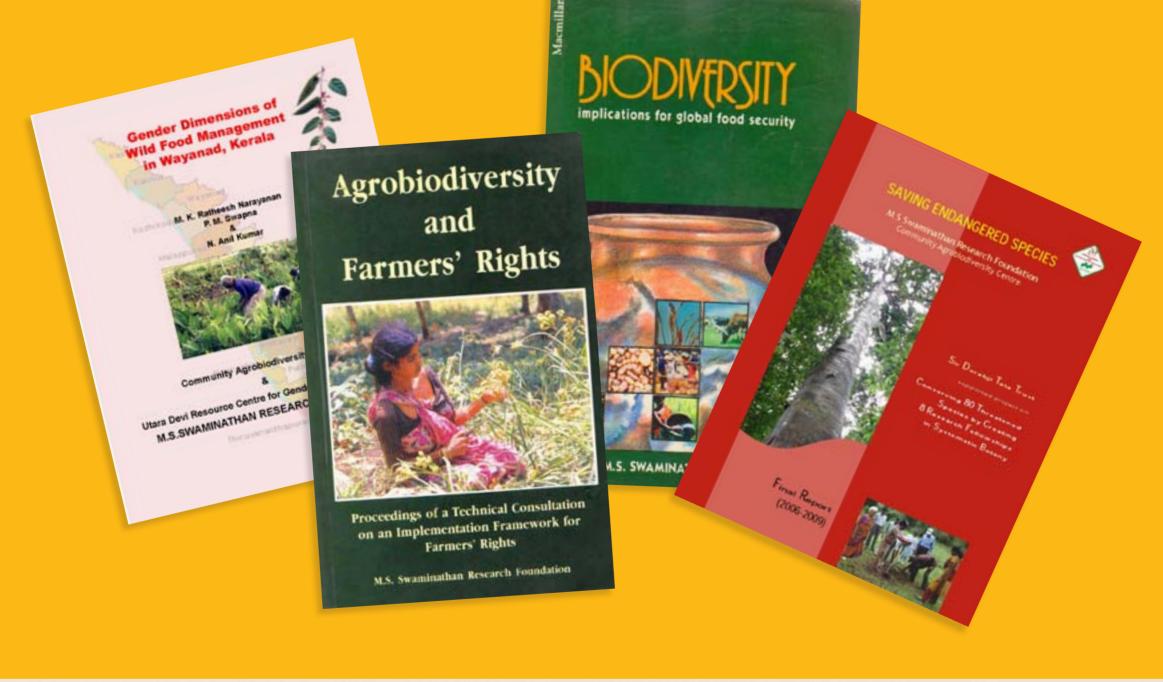
Seed -Gene-Grain

and Water Banks

AND NUTRITION

improve FOOD











www.mssrfcabc.res.in 🖖 cabcmssrf@gmail.com 🖖 Dr N.Anil Kumar: anil@mssrf.res.in

Place your sticker to vote for your favorite poster below





