## INDIAN FARMERS FERTILISER COOPERATIVE LIMITED PARADEEP UNIT

UFFCO
पूर्णतः सहकारी स्वामित्व
Wholly owned by Cooperatives
Paradeep Unit

Unit Head's Message through Circular

Date: 08.12.2022

To,

IFFCO Paradeep Employees, Township residents and School Children

Sub: Celebration of Energy Conservation Week from 8th to 14th December, 2022

We feel proud to be a part of country's top most cooperative fertilizer organization which is the largest producer of fertilizers in the country. We are continuously moving on the path of progress by achieving high standards of Productivity, Safety, Environment and Energy conservation and there is further scope for improvement.

Our Specific energy consumption reduced from 0.6487 Gcal/MT of fertilizer in 2016-17 to 0.5205 Gcal/MT of fertilizer in 2021-22, resulting in 20% reduction in sp. energy consumption by implementation of various energy savings schemes. This has resulted in reduction of about 60,000 MTPA CO2 emission reduction. Further we are in the process of retrofitting power generating turbine with new extraction cum condensing turbine at power plant, which will further reduce the energy consumption in the complex. However, there is still scope to reduce energy consumption by focused approach towards on implementation of energy saving measures such as improving waste heat recovery, reducing plant breakdowns by improving reliability of equipment and conducting regular energy audits.

In order to encourage the spirit of energy conservation, this year IFFCO Paradeep management has decided to celebrate Energy Conservation Week from 8<sup>th</sup> to 14<sup>th</sup> December 2022, where various competitions for employees & dependents would be conducted.

It is my earnest request to every member of Paradeep Unit to participate wholeheartedly in every event for making it a grand success. IFFCO believes in very high standard of Productivity, Energy Conservation, Safety & Environmental Protection and I request my dedicated team of IFFCO Paradeep to make all efforts to save energy. Let us all pledge to conserve energy at all levels in our workplace and home.

K. J. Patel