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पूर्णतः सहकारी स्वामित्व
Wholly owned by Cooperatives
Paradeep Unit

INDIAN FARMERS FERTILISER COOPERATIVE LIMITED, PARADEEP UNIT

Technical Department

Circular

Date: 07.12.2019

Sub: National Energy Conservation Day celebration-Participation in the Competitions

In order to encourage and develop the spirit of energy conservation and for bringing about great degree of awareness on energy conservation throughout the unit, it is planned to celebrate National Energy Conservation Day on 14th December, 2019 in our Unit.

On this occasion we are going to conduct 3 competitions. All the employees are requested to participate whole heartedly in the following competitions to make the programme a grand success.

- 1. SUGGESTION COMPETITION:** Suggestions are invited from employees related to 'Energy Conservation' within the plant or township. One individual is allowed to submit only one suggestion. Suggestion in the attached format shall be dropped in drop box at New. Admin. Building reception or at Plant Time office. The drop boxes will be closed by 5:00 pm on 12.12.2019. The suggestion must be filled in the attached format only. Other rules are mentioned in the attachment below.
- 2. SLOGAN COMPETITION (English/Hindi/Odia):** Slogans are invited from employees in English, Hindi and Odia languages on Subject 'Energy Conservation'. Best two slogans in each language will be awarded. One individual is allowed to submit only one slogan in each language. Slogans shall be dropped in drop box at New. Admin. Building reception or at Plant Time office. The drop boxes will be closed by 5:00 pm on 12.12.2019.
- 3. Written Quiz Competition:** Written multiple choice objective type quiz competition will be organized for employees at Training Hall, Old Admin. Building. Time 15:00 Hrs – 15:30 Hrs on 12.12.2019. Best three will be awarded.

All HODs/Sectional heads are requested to advise their employees to participate in the competitions.

Best Regards,


P K Mahapatra
DGM (GE)

CC: Unit Head- For kind information please
GM, JGMs, HODs, Sec. Heads,
All notice boards, Circular in Mail

Suggestion Format:

Name: _____ Designation: _____

P. No.: _____ Grade: _____ Section/ Deptt.: _____

Details of Suggestion:

1. Area involved: _____

2. Title of suggestion: _____

3. Present/Existing Status:

4. Improvement Suggested:

5. Tangible Benefits:

6. Intangible Benefits:

7. Payback Period: _____

(Use Extra sheets if space is insufficient for Sl. No. 3, 4, 5 & 6)

Signature of Suggestor

SIMPLE

ORIGNAL

INNOVATIVE

WELL EXPLAINED

REWARDING

Guidelines for Suggestion Competition:

1. The details must be filled in above format only.
2. Complete details of the suggestion must be provided. Suggestions with incomplete details will not be considered for reward.
3. The suggestion must relate only to **Energy Conservation/ Energy Savings** inside IFFCO Paradeep plant or township.
4. The suggestion must be feasible and cost effective.
5. The savings must be quantified & written under Tangible Benefits. The payback period must be calculated and written.
6. Following details maybe used for calculations:
 - a. Cost of Power: Rs. 5.5/kWh
 - b. Cost of HP Steam: Rs. 900/ MT
 - c. Cost of MP Steam: Rs. 750/MT
 - d. Cost of LP Steam: Rs. 700/MT
 - e. Cost of Furnace Oil: Rs. 36,000/MT
 - f. Cost of HSD: Rs. 66,000/kL
7. The suggestion must be innovative & must not have been earlier implemented inside the plant.
8. The suggestion maybe supported with diagrams if required.
9. Cost benefit calculations must be provided with the suggestion.
10. The evaluation will be based on Innovation, Originality, ease of execution, deliberation, savings & adaptability of the suggestion.
11. Some of the good suggestions maybe given Wildcard entry for 'Creativity Meet' to be organized at IFFCO Paradeep in the month of January 2020.