## IFFCO EMPLOYEES SUGGESTION SCHEME



## **PARADEEP UNIT**

Period: Dec '14 to Nov '15

Total Suggestions Received: 701
Total Suggestions Accepted: 109
Total No. of Suggestors Awarded: 97



Indian Farmers Fertiliser Cooperative Limited VILL.-MUSADIA, PARADEEP DISTT.-JAGATSINGHPUR ODISHA – 754142

IFFCO Employees Suggestion Scheme provides a framework for creativity and innovation to thrive with in work place.

IFFCO Paradeep Unit always encourage employees to think out of the box and strive for continuous improvement.

## RECEPIENT OF HIGHEST NUMBER OF SUGGESTIONS AWARD 35 NOS.

- Shri K.C.Subudhi (PAP Process)

## **RECEPIENTS OF BEST SUGGESTOR AWARD**

- Jyoti Prakash Dash , Dy.Mgr.(Process)
- Manas Ranjan Ratha , Dy.Mgr.(GE)
- Vipin Poursh , Dy.Mgr.(GE)
- PV Bhaskara Raju, Sr.Engg.(Process)

S. NO.	NAME	DESIGNATION	SECTN.	SUGGESTION HEADING
1	Kshirod Kumar Nayak	Dy. Mgr.(A/Cs)	F& A	Online Avedan Form for "Request for Cash Advance"
2	Suresh K Kamble	Mgr.(F&S)	F&S	To provide the sprinkler valve on ground floor for sulphur conveyor 103&104.
3	Suresh K Kamble	Mgr.(F&S)	F&S	To provide road stud /white thermal paint for centre lane marking to make one way traffic.
4	Anil Kumar Jena	F & S Inspector	F&S	Removal of support bars from the columns where ever present inside the plant.
5	Rajesh Kumar Ranjan	Sr Fire Inspector	F&S	Relocation of monkey ladder provided near 132 melter manhole to safe location to avoid unsafe conditions.
6	G Sivashanker	Sr.Mgr.(IT Services)	IT Services	Use of QR code to access software applications on the go.
7	Bansode Sunil Tukaram	Mgr.(Instr.)	INSTI	Provision of percentage opening indication of CBD motorized control valve on DCS in AFBC boilers.
8	Srinibas Biswal	Dy. Mgr.(Mech)	DAP MECH.	Upgradation & Modification of pump suction & discharge pipeline of imported sulphuric acid tank.
9	Ashok Kumar Singha	Ch. Mgr.(Elect)	ELECT I	Provision for Copying & Editing of Returnable & Non Returnable gatepass in Gatepass Mgmt. System.
10	Biswajit Rath	Tech(Elec) Gr II	ELECT.	Shifting of RM magnet panel to new MCC room in DAP train C

S. NO.	NAME	DESIGNATION	SECTN.	SUGGESTION HEADING
11	Binay Kumar	Tech(Elec) Gr I	ELECT.	Separation of the common 110V AC mains supply for Train B and Train C ZSS Panels
12	P Venugopal	Tech(Elec) Gr I	ELECT.	Refurbishing of old feeder of MCC in DAP for providing Standby Motor Feeder and Breaker Feeder.
13	A K Biswal	Asst Tech(Mech) Gr I	MECH(OFF.)	Providing safety valve on Air Receiver Tank of SAP, boiler, Bagging and Material handling plant.
14	P Venugopal	Tech(Elec) Gr I	ELECT-I	Providing Additional DCDB Panel with separate DC incomer cable from Old DAP S/S
	Sharad Kumar	Tech(Elec) Gr I	ELECT-I	for DAP New MCC Room
15	Naresh Chandra Swain	Mgr.(Mech)	PAP MECH.	Replacement of fluorine scrubber(A-F) down comer pipe from MSRL to PP.
16	Umesh Chandra Mohapatra	Rigger Gr L(Maint)	DAP MECH.	Manholes of pre scrubber tank to be provided with flanges.
	Benudhar Biswal	Asst Tech Mech Gr II	DAP MECH.	
17	Sharad Kumar	Tech(Elec) Gr I	ELECT	Interlocking of granulator forward and reverse operation in DAP train A,B and C.
"	Amol Lohiya	Asst. Mgr. (Elect.)	ELECT	interresiding of grandator forward and reverse operation in 27th thair 7th and 6.
18	Sadananda Panda	Dy. Mgr.(Mech)	PAP MECH.	Use of Speedi Sleeve to Protect Oil seal & Shaft in Pump from rubbing attack, enable to enhance Life.
19	Trilochan Parida	Dy. Mgr.(Mech)	DAP MECH.	Using of road stud before and after of road breaker area and walking zone area
20	Sudama Ch Mallick	Tech.(Mech) Gr II	PH	New Platform at R4 conveyor near Idler no 925 for operating sprinkler main valve.
	Smruti Ranjan Jena	Tech(Elec) Gr I	ELECTI	
21	Tapan Pradhan	Tech(Elec) Gr II	ELECT.	Shifting lighting SLBD from Train-B combustion chamber entrance to train B MCC.
	Ashok Kumar Mishra	Tech(Elec) Gr II	ELECT.	
22	Jokhu Prasad	Sr Tech(Mech) Gr I	PH	Providing fire hydrant near ( R-5) conveyor take up area.
23	Shiv Nath	Tech(Mech) Gr I	PH	Providing rod mesh in vibrating screen 120 & 123 hopper's.

S. NO.	NAME	DESIGNATION	SECTN.	SUGGESTION HEADING
24	Suresh Gambhir Sananse	Tech(Mech) Gr I	PH	To shift tie bracing by 200 mm for R12, R13 conveyor top bend pulley area to avoid damage to lagging.
25	Ranjan Kumar Seth	Dy. Mgr.(Mech)	PH	TP-8 tower diverter gate to modify for free movement of gate during positioning.
26	Bhakta Sampad Mishra	Dy. Mgr.(Inst)	INST I	Providing canopy on the instrument cables in screw type unloader.
27	A K Srivastava	Mgr.(Elect)	ELECT I	Providing bimetallic washer in motor Terminal block
28	Ratikanta Behera	Tech(Mech) Gr I	MECH.[POWER PLANT)	To provide ladder from nbc-6 walkway to nbc-6 discharge chute area
29	Rupambika Sethy	Asst Tech(Elec)Gr II	ELECTI	Installation of fire detector in solar power plant UPS room in administrative building.
30	Jokhu Prasad	Sr Tech(Mech) Gr I	PH	To provide approach road to R-9 head end tower for movement of hydra and pay loader.
31	Deepak Kumar Tunga	Mgr.(Elect.)	ELECTI	Installation of tilt switch with controller in discharge chute of vibro feeder in GSUs
32	Bijaya Kumar Behera	Asst Tech(Inst) Gr I	INST I	Relocation of wash liquor to pre scrubber on/off SOV in DAP Train-C.
33	Susanta Kr Mallick	Tech(Inst) Gr I	INST - I	To make slope for Sulphuric acid discharge pipe from sea side to land side to reduce H2SO4 loss.
34	Rabindra Kumar Barik	Dy. Mgr.(Mech)	MECH(PLANNI NG)	Implementation of coal tar epoxy paint for floor grating.
35	Rajesh Kumar	Mgr.(Mech)	PH	Discharge chutes at SAP conveyor 101 should be in vertical position instead of Inclined
36	Ramesh Kumar A	Asstt. Mgr.(Inst)	INST.	Providing proper approach for maintenance activities for control valve FV-104
37	Susanta Kr Mallick	Tech(Inst) Gr I	INST.	Modification cabin cable side platform for both un loader to avoid cable stuck up with walkway.
38	S Shahid Arfeen Rijvi	Asst Optr(Power)Gr I	MECH.[POWER PLANT)	Providing gratings in between rail lines in coal bunker floor.
39	Laxmi Narayan	Tech(Inst) Gr I	INST I	Boiler C-4 conveyor run feedback signal provided to PLC operation panel in CHP Plant

S. NO.	NAME	DESIGNATION	SECTN.	SUGGESTION HEADING
40	Raj Kumar Sharma	Asst Tech(Mech) Gr I	PAP MECH.	1 inch nozzle instead of 3 inch in 320 series pumps from A to G product pump for sample collection.
41	Raj Kumar Sharma	Asst Tech(Mech) Gr I	PAP MECH.	Providing process water line for hydro testing of evaporator G.
42	Sarvesh Kumar	Mgr.(Instr.)	INST.	Proper support to HRS boiler steam control valve.
43	Laxmi Narayan	Tech(Inst) Gr I	INST.	Provide BLR NEW ASH SILO ash high level switch
44	Faruque Ali Khan	Mgr.(PH)	PH	Shifting of stair case of all transfer towers from inside to outside.
45	Satyajit Kar	Tech(Elec) Gr I	ELECT-I	Show township road map at entrance of gate
46	Rakesh Ranjan Jena	Dy. Mgr.(Mech)	PORT OPERTN.	To provide conveyor belt rubber cover on tail end shaft of screw un loader feeding screw tail end.
47	Susanta Kr Mallick	Tech(Inst) Gr I	INST.	Supporting of acid pipe system on screw jack.
48	Ramesh Kumar A	Asstt. Mgr.(Inst)	INST.	Modification in Stack NH3 analyser for sensor mounting, replacing with single length guiding tube.
49	S Jagadeeswara Rao	Dy. Mgr.(Inst)	INST.	Provision of ladder/ plat form for maintenance of control valve.
	Mutta Krishna Murthy	Sr Engineer(Elect)	ELECT.	Discharge Chute Arrangement for 70 conveyor in DAP Train-A,B&C
50	Binay Kumar	Tech(Elect) Gr I	ELECT.	
51	Mahul Bose	Ch Tech(Mech) Gr I	SAP MECH.	Autokumphu sulphur pump steam line modification by providing nozzle and flange.
52	Vijay Kulshrestha	Attendant Gr N	STORES	Providing fire fighting systems on top floor and middle floor of stores
53	Suresh Pathak	Officer(HR)	PERSONNEL	Implementation of online entry of intimation of duty of Holidays,W/off,extra duty
54	Omkareswar Mishra	Asstt. Mgr.(PAP)	PAP PROCESS	Provision of By-pass line for cloth wash tank make-up control valve
55	Sailendra Kr Mohapatra	Attendant Gr M	DAP PROCESS	MP steam line for quench & combustion fan area to clean their mesh and impeller

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56	Sailendra Kr Mohapatra	Attendant Gr M	DAP PROCESS	Provide ladder from acid tank platform to pipe rack to operate all acid lines isolation valves
57	Raj Kumar Singh	Ch. Optr(SAP) Gr I	SAP PROCESS	Sprinkling water system should be provided in SBC-1 and SBC-2 in SAP.
58	Shiv Kumar Singh Kuswaha	Asstt. Mgr.(SAP)	SAP PROCESS	Provide a separate LPS-2 steam line for fire extinguishing in Melter/VPT's From LPS-2 steam header
59	Birupakhya Samantaray	Mgr.(DAP)	DAP PROCESS	Provide a staircase from cyclone hopper floor to polyshing screen floor.
60	Saroj Kr Mohanty	Asst Optr(SAP) Gr I	SAP PROCESS	Provide a monkey ladder in melter 130 from melter building
61	Chandra Prakash Rai	Optr(SAP) Gr I	SAP PROCESS	To provide drain point in acid in take line sulphuric acid storage tank.
62	Raj Kumar Singh	Attendant Gr M	DAP PROCESS	Dryer Discharge hopper casing side door to be provided for ease in inspection and
02	Prakash Rout	Attendant Gr M	DAP PROCESS	cleaning.
63	Vijay Kumar Gupta	Rigger Gr M(Prod)	DAP PROCESS	To provide pond water line for priming tank of local sump pump
64	Vijay Kumar Gupta	Rigger Gr M(Prod)	DAP PROCESS	Provision of isolation valve in S/A main line to PN near DBN 3 discharge valve above 80 series pumps
65	Ganeswar Parida	Attendant Gr M	DAP PROCESS	Provision of man hole & platform at primary elevator discharge of train C
66	Himansu Sekhar Senapati	Optr(DAP) Gr I	DAP PROCESS	Outer drain (out side of dyke wall) sump pit to be provided with centrifugal pump
67	Sonu Tiwari	Engineer(SAP)	SAP PROCESS	Tank C acid transfer pumps(P-152/153) discharge line to be connected with DM plant acid line.
68	Satnam Singh	Attendant Gr M	DAP PROCESS	Rerouting of primary to pre line in DAP Train-C similar to Train-A&B.
69	Ganeswar Parida	Attendant Gr M	DAP PROCESS	Ladder to connect 70 conveyor tail pulley area to granulator floor
70	Prasanta Kumar Singh	Optr(PAP) Gr I	PAP PROCESS	Tank 412 outlet valves approach to be provided from tank top.
71	Prasanta Kumar Singh	Optr(PAP) Gr I	PAP PROCESS	Drain point to be provided in P-494 & 495 discharge header line

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72	Prasanta Kumar Singh	Optr(PAP) Gr I	PAP PROCESS	Tank 411 underflow pump suction line to be taken from conical portion similar to T-412.
73	Satnam Singh	Attendant Gr M	DAP PROCESS	FRP duct platform extension in DAP trains.
	Bichitra Swain	Attendant Gr M	DAP PROCESS	
74	Satnam Singh	Attendant Gr M	DAP PROCESS	Provision of stairs to approach screen floor from granulator floor directly
	Bichitra Swain	Attendant Gr M	DAP PROCESS	g
75	Krushna Chandra Subudhi	Optr(PAP) Gr I	PAP PROCESS	One bottom nozzle to be taken out from T-411 and also to be connected with P-495 suction header.
76	Subrat Kr Behera	Ch. Optr(DAP) Gr II	DAP PROCESS	To provide Potash transfer conveyor stop trip logic with Potash elev. high current.
77	Saroj Kr Mohanty	Asst Optr(SAP) Gr I	SAP PROCESS	LPS-1 condensate tank vent pipe extension with 45 degree bend pipe.
	Birupakhya Samantaray	Mgr.(DAP)	DAP PROCESS	
78	Sudheer Kumar	Mgr.(DAP)	DAP PROCESS	Drainage of rainy water to storm water drains.
	Rajesh Kumar	Mgr.(DAP)	DAP PROCESS	
79	Birupakhya Samantaray	Mgr.(DAP)	DAP PROCESS	To provide one staircase from cyclone hopper floor to the platform at Secondary elevator bend.
80	Daitari Mall	Asst Optr(PH) Gr II	PH	Installation of spillage collection tray with chute towards head end of BC-101
81	Sudheer Kumar	Mgr.(DAP)	DAP PROCESS	Coating oil spray system location shifting.
82	Prafulla Kumar Rout	Sr Optr(DAP) Gr I	DAP PROCESS	Closing of pan feeder gate with inter lock of 70 conveyor trip.
83	Raj Kumar Singh	Ch. Optr(SAP) Gr I	SAP PROCESS	Additional steam line to be provided for cartridge filter of sulphur.
84	Akbar Ali	Asst Optr(DAP)Gr II	DAP PROCESS	Platform for operating of DBN-4 pumps discharge valves.

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85	Deepak Kumar Khatua	Optr(DAP) Gr I	DAP PROCESS	Replacement of pond water line by process water for cleaning of all three fans in DAP trains.
86	Ashok Kumar	Attendant Gr M	DAP PROCESS	Platform to operate DBN 1 & DBN 2 I/V 82 pump below pipe rack.
87	Ashok Kumar	Attendant Gr M	DAP PROCESS	Platform for operation of inter connection valve near dyke wall area in Train – C.
88	Vijay Kumar Gupta	Rigger Gr M(Prod)	DAP PROCESS	Providing one isolation valve in Weak Old branch line near Train C towards DAP Train.A & B.
89	Vivek Pratap Singh	Sr Engineer(Mech)	PRODUCT HANDLING	Unloading of PP thread in bagging plant store instead of central store.
90	Vijay Kumar Gupta	Rigger Gr M(Prod)	DAP PROCESS	New valve for Process water line to bagging isolation valve in DAP.
	Prasanta Kr Behera	Sr Optr(DAP) Gr I	DAP PROCESS	
91	Rajesh Kumar	Mgr. (DAP)	DAP PROCESS	Fines conveyor discharge chute door front 3 inch discharge grizzly rod to be
	Ranjeet Singh	Rigger Gr M(Prod)	DAP PROCESS	provided with sleeve pipe.
	Pradeep Barman	Attendant Gr M	DAP PROCESS	
92	Prasanta Kr Behera	Sr Optr(DAP) Gr I	DAP PROCESS	Fines conveyor LCS may be repositioned at front side discharge panel.
02	Rajesh Kumar	Mgr. (DAP)	DAP PROCESS	Timos convoyor 200 may be repositioned at mont olde dicentarge parion.
93	Omkareswar Mishra	Asstt. Mgr.(PAP)	PAP PROCESS	Separate priming Tanks for Fumes Scrubber Sump Pumps
94	Suprabhat Seal	Sr Engineer(Proc)	PAP PROCESS	Providing display of current of old and new spillage sump pump motors in DCS
95	Birupakhya Samantaray	Mgr.(DAP)	DAP PROCESS	To isolate dryer floor from fines conveyor structure with sheet / cladding.
96	Birupakhya Samantaray	Mgr.(DAP)	DAP PROCESS	Provision of circular grizzle with 10" square opening inside the scrubber separator
	Rajesh Kumar	Mgr.(DAP)	DAP PROCESS	cone.

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97	Suresh Bhol	Attendant Gr M	DAP PROCESS	Provision of screen above vibrofeeder discharge.
98	Shambhu Ghosh	Optr(DAP) Gr II	DAP PROCESS	Rolling pipe over the fixed pipe at fines conveyor discharge chute
99	Ansuman Mishra	Optr(DAP) Gr I	DAP PROCESS	Pre-scrubber down comer line tower end point end hole to be made bigger.
	Ashok Kumar Shukla	Optr(DAP) Gr I	DAP PROCESS	The delabor down comer and total one note to be made bigger.
100	Bijaya Kr Panda	Sr Draftsman	GEN. ENGG SERVICES	Permanent Datum installation at plant area.
101	Vinaykumar Upendrabhai Datir	Mgr.(SAP)	SAP PROCESS	Level Control Valve on dirty sulphur pump tank VPT 1/2/3 to improve filtration efficiency.
	Jyoti Prakash Dash	Dy. Mgr.(Process)	PROCESS ENGG	
102	Manas Ranjan Ratha	Dy. Mgr.(GE)	GE	Installation of 3000 Nm3/hr air compressor with 3 kg/cm2 discharge pressure at AFBC boiler for energy saving.
	Vipin Poursh	Dy. Mgr.(GE)	GE	
	P V Bhaskara Raju	Sr. Engg. (Process)	PROCESS ENGG	
103	Sanjay Kumar Boity	Asst Optr(O/S) Gr II	OFFSITES	Installation of PA/Mike system in ammonia storage area
104	P K Rout	Optr (O/S) Gr I	OFFSITES	A vent line is required to be installed in pap condensate line at DM plant area.
105	Gowardhan Kumar	Optr(Power) Gr II	POWER PLANT	Platform for TG-1 & TG-2 oil cooler top cover.
106	Santosh Kr Pujary	Dy. Mgr.(Offsites)	OFFSITES	Mastic coating On walls of Chemical godown at Offsite.
107	Debashis Das	Optr(O/S) Gr II	OFFSITES	Cooling water header to air compressors pressure transmitter to be installed in DM plant.
108	Beerendra Nath	Ch. Optr(O/S) Gr I	OFFSITES	Resin top up in vessels of DM Plant by ejector system.
100	Amar Behra	Asst. Optr (O/S) Gr II	OFFSITES	Trosin top up in vossels of Divi i lant by ejector system.
109	Alamgir Khan	Sr Engineer(O/S)	OFFSITES	Safety shower at chlorine section at ammonia storage.