



MINISTRY OF RURAL DEVELOPMENT

National Rurban Mission

NRuM

JHARKHAND

ANALYSIS OF INTEGRATED CLUSTER ACTION PLANS

3 clusters

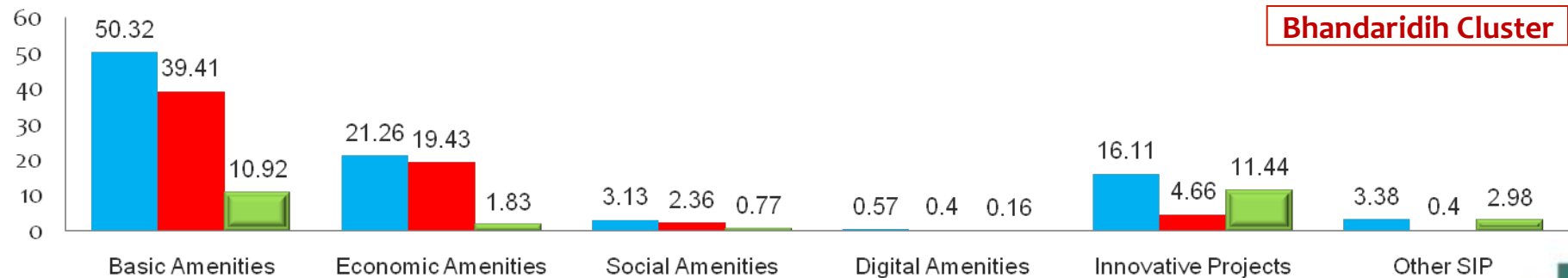
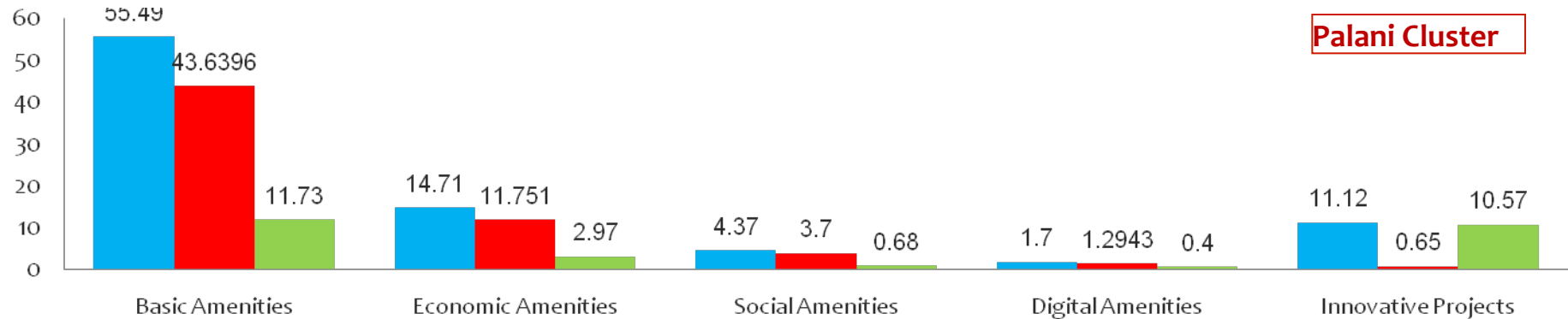
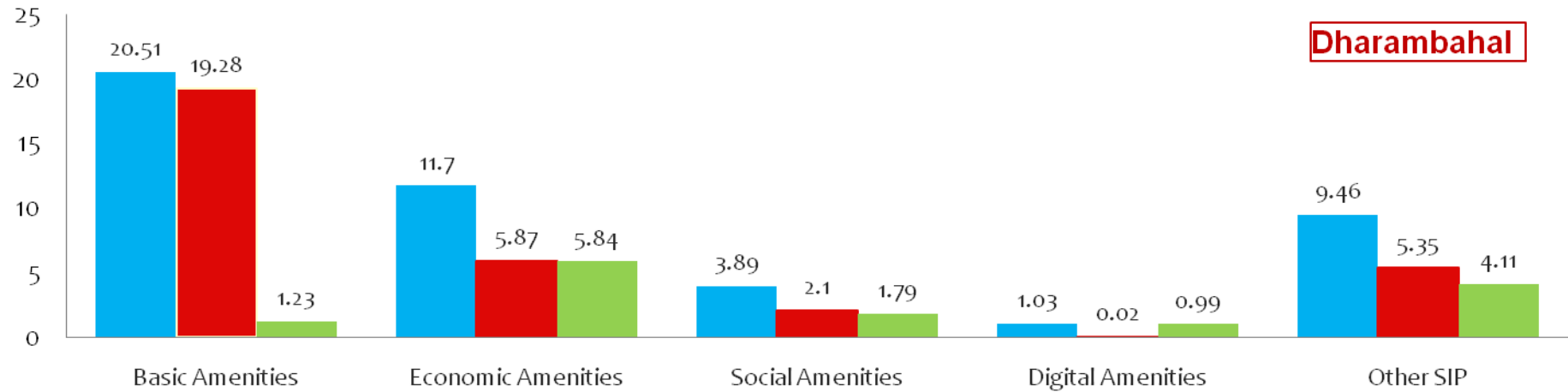
	Name of Cluster	Name of Sub District	Name of District	Population
1	Dharambahal (T)	Ghatshila	Purbi Singhbhum	5231
2	Palani	Baliapur	Dhanbad	35757
3	Bhandaridih	Giridih	Giridih	33381

JHARKHAND- 3 ICAPs SUMMARY (Rs in crores)

Name of the Cluster	Investment Estimated	30% of Investment Estimated	CGF Projected by State	CGF eligible	Resources mobilized through Convergence	1 st instalment to be released
Dharambahal (T)	46.59	13.97	13.96	13.96	32.63	4.188
Palani	87.39	26.22	26.35	26.22	61.04	7.87
Bhandaridih	94.77	28.43	28.10	28.10	66.67	8.43
Total	228.75	68.62	68.41	68.28	160.34	20.48

* Rs..15 crore or 30% whichever is less for Tribal

Category wise Investment and CGF Phasing (In Cr.)



Convergence Identified Under ICAPs of Jharkhand

Convergence Details (INR Cr.)

Name of the Component	Bhandaridih	Palani	Dharambahal	Total
24X7 Water Supply (FFC, MLALAD, MPLAD, PHED FUND, MGNREGA, NRDWP, DDUGJY)	14.08	14.08	7.40	33.56
Sanitation (SBM and MGNREGA)	4.74	8.38	1.87	15.00
Solid and Liquid Waste Management (SBM, RKVY and MGNREGA)	0.81	1.28	0.25	2.34
Village streets with drains (MGNREGA FFC, DMF)	2.00	0.00	1.04	3.00

Convergence Details (INR Cr.)

Name of the Component	Bhandaridih	Palani	Dharambahd	Total
Village Street Lights (MP/MLAD, SFC, FFC)	0.27	0.04	1.40	4.50
Inter village roads connectivity (MGNREGA, FFC, MLALAD, MPLAD, PMGSY, MMGSY)	16.13	18.10	6.40	40.53
Public transport (MUDRA)	0.05	0.21	0.10	0.36
LPG Gas Connections (PMUY, UNNAT CHULHA ABHIYAN)	1.33	1.55	0.82	3.50

Convergence Details (INR Cr.)

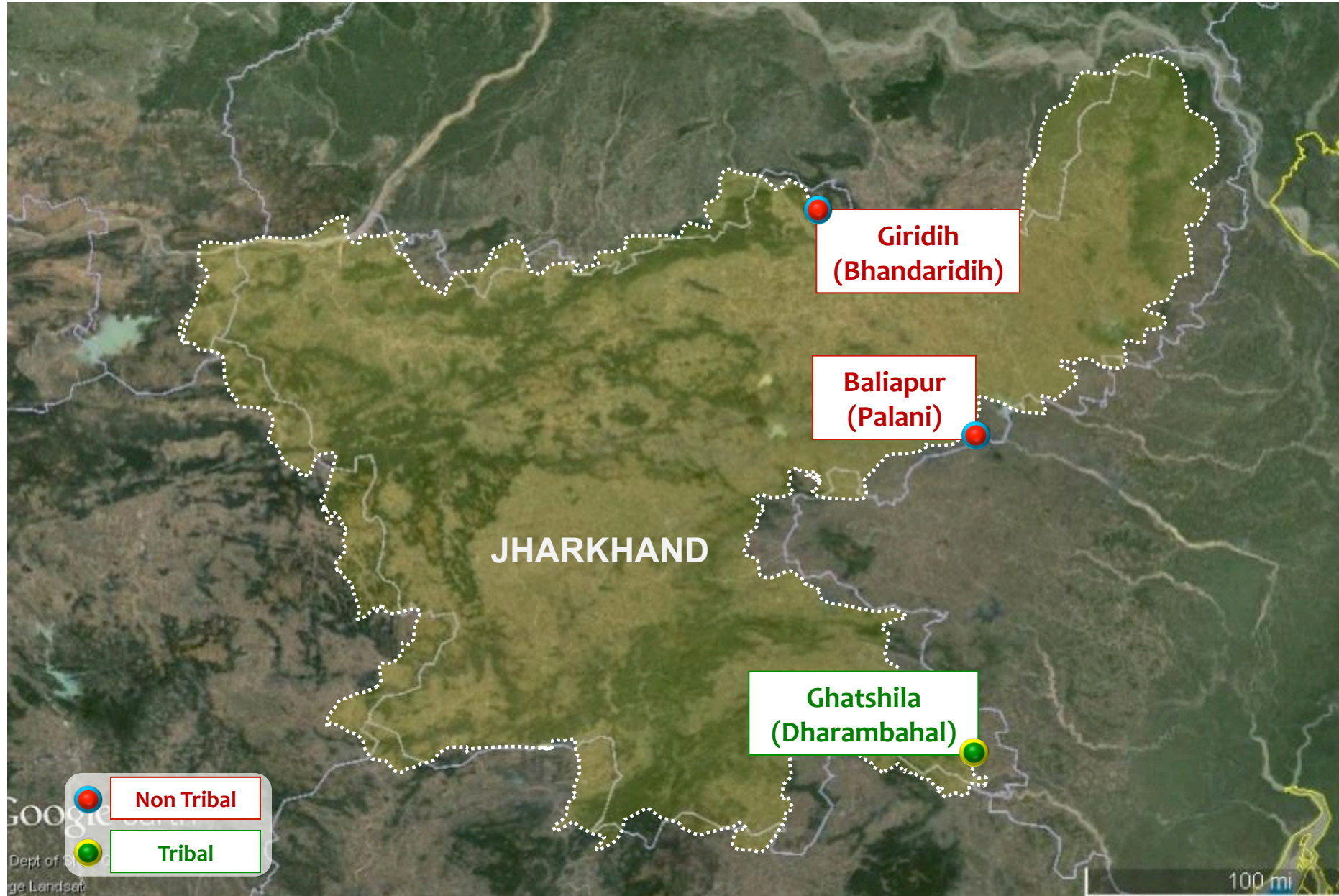
Name of the Component	Bhandaridih	Palani	Dharambahd	Total
Skill Development (RSETI,DDUGKY, JSLPS, NRLM)	11.98	6.38	1.04	18.71
Agri-services and Processing (RKVY, LDM,PMFBY,ATMA, KVK, MGNREGA)	7.45	5.37	4.82	17.52
Health (NRHM,BAIF)	1.64	3.22	0.50	5.31
Up gradation of primary, secondary and higher secondary schools (RMSA,SSA, MGNREGA, ICDS)	0.72	0.48	1.60	2.33

Convergence Details (INR Cr.)

Name of the Component	Dharambahal	Palani	Bhandaridih	Total
Digital Literacy (Digital India, DISHA)	0.00	1.26	0.37	1.63
Citizen Service Centres (RMSA, Digital India, JHARNET)	0.02	0.03	0.04	0.09
Innovative Projects (ITDA,MPLAD, MLALAD,14 TH FINANCE COMMISSION, GP FUND, FORSET DEPT. FUND, SOIL CONSERVATION & SPECIAL DIVISION)	0.00	0.65	4.66	5.31
SIP (ITDA,MPLAD, MLALAD,14 TH FINANCE COMMISSION, GP FUND, FORSET DEPT. FUND, ICDS, SSA)	5.35	0.00	0.40	4.57
Grand Total	32.63	61.04	66.67	160.34

Output-Outcome Analysis

Clusters in Jharkhand



OUTPUT – OUTCOME ANALYSIS- Dharambahal Cluster

COMPONENT	OUTPUT (2016-17 to 2018-19)	OUTCOME (2020 to 2022)
Skill Development	Skill development training of 2115 Youths with in the Cluster for various trades (Tailoring Wood and Bamboo Craft, Masonary , Rope making, woollen craft, candle making, Hospitality, computer, bag making, papad & aachar making)	70% households with one beneficiary in each household with skills linked to Economic activities
Agro Services and Processing	7 Rice Mills 1 Floriculture - Rose / Marigold 10 Leaf Plate Making, 20 Dairy Development 1 Market Complex 1 Cold Storage Facility 4 Tractor 5 power tiller 12 Pump Sets	Self sustainable agriculture
Digital Amenities and Literacy	Digital Training- of 1360 person Computer Education in Middle Schools	At least 1 e-literate person in every household
24X7 Water Supply	28 new hand pumps. 10 Jal Minars Provision of Piped Water Supply Facility	24x7 piped water supply to all households
Sanitation	1010 IHHL 1 community toilets	ODF cluster
Solid and Liquid Waste Management	Soak Pits, 130 dustbins 5 cleaners, 3 dumping pits. Collection facility at HH level	Access to solid and liquid waste management facilities at the household and cluster level.
Village streets with drains	Construction of 12220 Ft. Sewage Drains	Covered drains for all village streets.

OUTPUT – OUTCOME ANALYSIS- Dharambahal Cluster

COMPONENT	OUTPUT (2016-17 to 2018-19)	OUTCOME (2020 to 2022)
Village Street Lights	119 Solar and Vapour Street Lights	Street lights as per acceptable norms – through solar/LED
Health	14 Model ICDS centres 1 Health Sub Centre 2 Veterinary Hospital Medical Store/Dispensary/Doc/Tests – Referral Health Profiling	Access to health facilities to all households within the cluster.
Upgradation of schools	Infrastructure- walls & electricity, Improving grade level learning	State of the art primary, secondary and higher secondary schools.
Village Road Connectivity	61 New PMGSY Inter village & Intra village Roads	Ensuring connectivity between all GPs within the cluster.
Pragya Kendras or CSC	Equipment- Computer and Wi-Fi , Internet Dongle, Xerox Machine Infrastructure- Upgradation of Services	1 fully functional CSC per GP.
Public Transport	5 Auto rickshaws	Access to public transport facilities for all households within the cluster
LPG Gas Connection	689 New LPG gas connection. One LPG Retail outlet.	LPG connections for all the households within the cluster

OUTPUT – OUTCOME ANALYSIS- Dharambahal Cluster

COMPONENT	OUTPUT (2016-17 to 2018-19)	OUTCOME (2020 to 2022)
Innovative Projects	<ul style="list-style-type: none">1 Heritage Village and Tourism,1 Traveler's Shade,6 Community Hall,5 construction of temple,6 Wall Construction,100000Tree Plantation,2 Football Ground Facilities (Gym etc),1 Gates and Sign Boards,Institution and Capacity Building,6 check dams	Improved social infrastructure with focus on ecology, environment and pilgrimage significance.

OUTPUT – OUTCOME ANALYSIS- Palani Cluster

COMPONENT	OUTPUT (2016-17 to 2018-19)	OUTCOME (2020 to 2022)
Skill Development	Training on Livelihood upgradation of 2115 Persons 3 BAIF Veterinary Care Training for self employment (by RSETI) Wage employment (under DDUGKY)	70% households with one beneficiary in each household with skills linked to Economic activities
Agro Services and Processing	Pond Renovation Promotion of SRI in Paddy and other crops Promotion of Poultry & Goatry producer groups Promotion of Fisheries and Formation of Fisheries Producer Group Issuing of Kisan cards, soil health cards	Self sustainable agriculture
Digital Amenities and Literacy	Training of 78691 persons for digital literacy	At least 1 e-literate person in every household
24X7 Water Supply	Establishing 21 Mini water supply system Provision of 76hand Pumps Establishing Large Water Supply System	24x7 piped water supply to all households
Sanitation	Construction 6769 of IHHLs Building of 14 community toilets Awareness generation through IEC activity	ODF cluster
Solid and Liquid Waste Management	7893 dustbins at HH level. 4750 soakpits. Treatment plant and Plastic recycling factory. Awareness generation activity	Access to solid and liquid waste management facilities at the household and cluster level.
Village streets with drains	Provision of 25 km roads with covered drains	Covered drains for all village streets.

OUTPUT – OUTCOME ANALYSIS- Palani Cluster

COMPONENT	OUTPUT (2016-17 to 2018-19)	OUTCOME (2020 to 2022)
Village Street Lights	1050 street lights in 23 villages of the cluster. Establishing grid connected or solar energised street light system Yearly maintenance of street light system	Street lights as per acceptable norms – through solar/LED
Health	1 health Sub-Centers Infrastructure development of rest 6 existing Health centers 3 Veterinary hospitals by BAIF. Health Profiling for each individual. Awareness generation activities.	Access to health facilities to all households within the cluster.
Up gradation of schools	Upgradation of facilities and human resource in existing schools. Computer aided education. 7 model anganwadi centers	State of the art primary, secondary and higher secondary schools.
Village Road Connectivity	Construction of 10 Village roads Construction of inter- village roads	Ensuring connectivity between all GPs within the cluster.
Pragya Kendras or CSC	Improving Infrastructure at CSC Centres (3G network) Maintenance of CSC facilities	1 fully functional CSC per GP.
Public Transport	Provision of 12 auto rickshaws/E Rickshaws	Access to public transport facilities for all households within the cluster
LPG Gas Connection	LPG Gas Connection to around 7000 BPL & APL families	LPG connections for all the households within the cluster

OUTPUT – OUTCOME ANALYSIS- Palani Cluster

COMPONENT	OUTPUT (2016-17 to 2018-19)	OUTCOME (2020 to 2022)
Innovative Projects	<ul style="list-style-type: none">•Model Schools- 1•Model Anganwadi -1•Integrated Waste Management Unit -7•Multi- Purpose Community Hall - 2•Solar Cold Storage - 7•Cluster Facilitation Team - 7•Promotion of Dairy Farming and Milk Cooling Plant - 7•Developing GP Sports facility - 7•Solar water system for Public utilities - 1•Signage Boards- 7•Promotion of Muri Making and Processing Centre - 500	Improved social infrastructure with focus on ecology and environment.



OUTPUT – OUTCOME ANALYSIS- Bhandaridih Cluster

COMPONENT	OUTPUT (2016-17 to 2018-19)	OUTCOME (2020 to 2022)
Skill Development	Training of 50 persons for Dairy farming Training of 1010 Youths for self employment (by RSETI), Training of 12140 Youths for wage employment (under DDUGKY) 80 Tasar production units 5- Maitri Veterinary Care Specialist	70% households with one beneficiary in each household with skills linked to Economic activities
Agro Services and Processing	Provision of issuing 860 Soil Health Cards, KCC & insurance facility Water harvesting structure – 50 Construction of Ponds- 30 Construction of Check Dam- 3 Microlift System with intake Well- 7 Promotion of Dairy farming-12 Units Training of 300 Persons on grading, Storage, Packaging and Marketing of vegetable Formation of Vegetable Producer Group,- 5 Promotion of Pickle & papad producer Group - 1250 Promotion of Poultry and Goatry - 1250	Self sustainable agriculture
Digital Amenities and Literacy	Training of 9300 household members for digital literacy	At least 1 e-literate person in every household
24X7 Water Supply	Establishing Mini Water Distribution System – 20 unit Setting Up Hand Pumps – 84 unit Repairing/ System Existing Water Distribution System -2 Maintenance of the asset created Establishing Large Water Distribution System -1 Treatment of waste water before disposal – 8 Unit	24x7 piped water supply to all households
Sanitation	15 community sanitary complexes Provision of IHHLs- 3676	ODF cluster
Solid and Liquid Waste Management	Promoting 350 Vermi composting at household level	Access to solid and liquid waste management facilities at the household and cluster level.

OUTPUT – OUTCOME ANALYSIS- Bhandaridih Cluster

COMPONENT	OUTPUT (2016-17 to 2018-19)	OUTCOME (2020 to 2022)
Village streets with drains	Construction of 60 drainage system of sufficient capacity along streets 5 infrastructure for efficient outflow of Drain water	Covered drains for all village streets.
Village Street Lights	Establishing 600 grid connected or solar energised street light system	Street lights as per acceptable norms – through solar/LED
Health	Establishing 3 health sub centres 2 Baif veterinary centre 162 Health Awareness Camps Health Profiling- 34000 Persons	Access to health facilities to all households within the cluster.
Upgradation of schools	Setting up 14 new Model AWCs	State of the art primary, secondary and higher secondary schools.
Inter Village Road Connectivity	Construction of 33 missing links roads between GPs Road side tree plantation	Ensuring connectivity between all GPs within the cluster.
Pragya Kendras or CSC	Providing additional Infrastructure to 5Pragya Kendra Early maintenance cost for 5 Pragya Kendra Basic entitlements to citizens	1 fully functional CSC per GP.
Public Transport	Provision of 10 E Rickshaws	Access to public transport facilities for all households within the cluster
LPG Gas Connection	4200 New LPG Gas Connection for BPL & APL Families Providing 400 Smokeless Chullah	LPG connections for all the households within the cluster

OUTPUT – OUTCOME ANALYSIS- Bhandaridih Cluster

COMPONENT	OUTPUT (2016-17 to 2018-19)	OUTCOME (2020 to 2022)
Other social infrastructure projects	Basic Infrastructure in 15 Cremation Sheds, 1- Tomato Processing plant, Formation of Mushroom Producer group Setting up Mushroom Processing Plant, Promotion of Water harvesting Techniques Soak pits Milk Cooling unit	Improvement in socio economic indicators in the cluster.
Innovative Projects	Model Schools & AWCs, Promoting Quality Education(All schools in GP), River Front Park(3), Integrated Farming and farm School, SHG Cluster Federation Formation, Cluster Facilitation Team, Development of 5 Sports Facility, Solar Pumps for Public utilities, Solar Cold Rooms, Multipurpose community hall, Integrated waste Management unit	Improved social infrastructure with focus on ecology and environment.

