

# Convergence with MGNREGA "Good Practices in different States"

### **VISION**









# Wage Employment to Sustainable Livelihood









## Presentation structure

## Convergence with MGNREGA in

- Natural Resource Management
- Livestock and Livelihood
- Horticulture and Plantation
- MGNREGA + NBA
- other schemes ie PYKKA, BADF, Fisheries Activity

## "MGNREGA + Natural Resource Management convergence"

## Andhra Pradesh,

#### **Convergence with IWMP**

- ➤ Complete saturation mode based Detailed Project Reports (DPR) planning and convergence plan for MGNREGS.
- Segregation of NRM based Projects in between IWMP & MG-NREGS in IWMP villages.
- ➤ 15 out of 26 Projects of works i.e watershed related works are taken up by IWMP as well as NREGS staff in IWMP villages

## AP, Convergence with MGNREGS under NRM

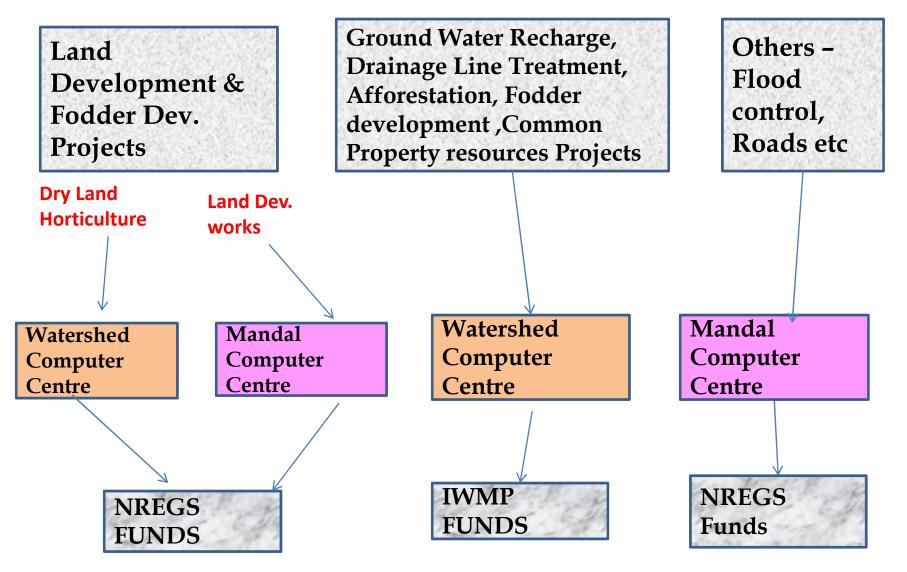
- ➤ Coverage of SC, ST small, & marginal farmers under MGNREGS
- Farmers other than SC, ST, small & marginal farmers are covered under IWMP
- ➤ Construction of water harvesting structures in all farmers lands







## AP, Convergence with MGNREGS under NRM



## **Progress of NRM**

#### **Amount Rs in Crores**

Batch	IWMP fund with IWMP staff		Convergence with NREGS					
			NREGS Fund with IWMP staff		NREGS Fund with NREGS staff		Total NREGS fund with IWMP & NREGS staff	
	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
ı	29978	114.95	7458	22.62	87653	263.18	95111	285.80
II	24824	104.45	6801	22.94	148636	453.81	155437	476.76
Ш	4508	11.26	929	1.39	122969	371.70	123898	373.09
Total	59310	230.66	15188	46.95	357258	1088.69	374446	1135.65

## INDIRA JALA PRABHA – MGNREGA – RIDF

#### Objective

- To irrigate 10 lakh acres of land
- Of Poorest of Poor households SC/ST
- Major anti-poverty initiative
- GW to be a community asset
- Equity in access of groundwater
- Convergence with MGNREGS to improve asset quality
- Not only GW exploitation, but recharge.
- Optimum utilization of ground water through MIP

#### o Scope - Project Cost

Sno	Description	Amount
		(Rs. in Crores)
1	LNABARD Component	
	(i) Works	785.72
	(ii) 1% towards Survey & Investigation	7.85
	(iii) 2% towards Training & CB	15.71
	(iv) Cost Escalation	78.57
	NABARD sub-total	887.87
2	EGS component	950.50
	Grand Total	1838.37

#### Works under IJP.

#### Works with NABARD funds.

- 1. Purchase of motors
- 2. Energisation
- 3. Cement troughs for water storage for Borewells with low yield
- 4. Lift Irrigation
- 5. Any other work requiring use of machinery on case to case basis.
- 6. Name board.

#### Works with MGNREGS funds

- 1. Irrigation source for SC/STs
- 2. Bore well recharge structures
- 3. MIP
- 4. Agro forestry
- 5. Dry land Horticulture
- 6. Any other work from the existing projects under MGNREGS





## **IJP - Progress**

Description	Target	Achievement (since Oct-2011)
Phase-I		
NABARD (incl. state share)	Rs. 420 crores (in 3 years)	Rs. 115 crores
EGS	Rs. 455 crores (in 3 years)	Rs. 195crores
Total	Rs. 875 crores (in 3 years)	Rs. 310 crores
Phase – II		
NABARD (incl. state share) (Future RIDF)	Rs. 444 crores (in 3 years)	
EGS	Rs. 519crores (in 3 years)	
Total	Rs. 963 crores (in 3 years)	

## Chhattisgarh

#### **Intervention**

- MGNREGA-IWMP convergence was established to rejuvenate the old canals, irrigation tanks, stop dams.
- Farm ponds and earthen dams were constructed through convergence with IWMP (integrated watershed management programme). The material component was met from IWMP where as the wage component was met from MGNREGA
- Construction of farm ponds

#### Impact:

The yield of the farmers increased by 50% through assured source of irrigation

#### **Convergence Partners**

MGNREGS, watershed, Agriculture, Horticulture

## Madhya Pradesh

#### **Intervention**

- Watershed area treatment was done in the Narmada valley
- Convergence was established with" Kapil Dhara yojana" (A state govt.
   Programme ensuring construction of wells for the rural families)
- The defunct irrigation channels were renovated under the scheme which resulted in restructuring of the water course and field irrigation channels

#### **Impact:**

- Ensuring irrigation facilities through the field channel
- Land development through watershed area treatment

#### **Convergence Partners**

MGNREGS, Agriculture, Horticulture NRLM,SGSY, NVDA, Forestry

### **Madhya Pradesh**

## Sahstradhara (Water Course & Field Channel)

- 2276 works Sanctioned
- 1018 Works completed
- 22 Crore Expenditure

Earth Work for Field Channel & Water Course – MGNREGS Lining Work - WRD & NVDA Deptt.,

#### FY 2013-14

- New Beneficiaries
- Crore Expected Expenditure







## MGNREGS in M.P. % Convergence

Sector	Works	Convergence
Integrated Natural	Integrated Micro Project	MGNREGS, Agiculture, Horticulture NRLM,SGSY
Resource management Climate	Watershed Development Programme	MGNREGS, Agiculture, Horticulture NRLM,SGSY
Proofing	Narmada Valley Watershed Area Treatment	MGNREGS, NVDA
	<b>Social Forestry</b>	MGNREGS, Forest & Horticulture

## U.P (Fatehpur)

#### **Intervention:**

- MGNREGA convergence was laid out for river revival to enhance the utility of the river for irrigation purpose and restores the fertility by preventing de-siltation.
- The adjoining villages which were subjected to water logging were protected through the intervention

#### **Key Strategies:**

- The plan of action was chalked out in several interdepartmental meetings in presence of Engineers from PWD followed by Survey and design
- Large No.of villagers were mobilized for doing the labour work.

#### **Impact:**

- Assured source of irrigation to the villages round the year and protected de-siltation
- The rerival of the river led to maintaining the ground water table

#### **Convergence Partners**

• MGNREGS, PWD, Agriculture, Horticulture etc

## **Odisha**

#### **Intervention**

- Activities like contour trenches, gully plugging etc taken up in highlands
- Farm ponds were constructed under MGNREGA and Agriculture intervention through other schemes

#### **Strategy**

 Coherent approach of change was planned by involvement of NGOs where the govt played the role of proper guidance and provide legitimacy to the NGO around a certain framework

#### **Impact**

- Migration was reduced by providing opportunity for livelihoods to the family
- Water plus activity led to income enhancement at family level
- Food security has been addressed by increasing the farm productivity

#### **Convergence Partners**

MGNREGS, Agriculture, Horticulture, Forestry

## West Bengal

#### Intervention

 Farm Ponds were constructed and the earthen dams were renovated. River embankment were structured under MGNREGA, technical input from line dept, nursery and tree sapling provided by forest dept

#### **Strategy**

• The Gram Panchayat were made to act as PIA( Project implementation Agency ) for the implementation.

#### **Impact**

- Restoration of the forest protecting the remote habitats of Sunderbans
- Generation of the employment of more than 3.5 person days to the rural families.
- Increase the participation of women in the programme

### **Convergence Partners**

• MGNREGS, Agriculture, Horticulture, Forestry

## Sikkim

### Intervention:

 Spring-shed development (Dhara Vikas) was initiated the hilly region with convergence through MGNREGA

### **Impact:**

 The water was used by the rural families for growing vegetables and establishing kitchen garden

# "MGNREGA + Livestock and Livelihood convergence"

### UP, Goat Keeping...tie-up with banks

#### **Estimate for Goat Shelter...**

➤ Total Cost-35K, Material – 26.881K, Labour Cost – 8.257K ➤ Completion time – 7 days, 1 Mason+5 Unskilled Labour (2 ladies included)...35 mandays...

## **Execution for Goat Shelter...**

- ➤ 1000 beneficiaries identified and trained mainly in Lohia villages...

  ➤ Training by department to all JEs,
- TAs & Beneficiaries at block level...
- For 60:40 ratio, labour-oriented work at GP level 17k per unit...

#### Tie-up with banks...

- ➤ Unit Cost for 10+1 49K, Capital Subsidy of 25%, SCs-33.33%...
- No margin money, no deductions, EMI less than Rs.900 per month, Loan Camps at blocks, free insurance...

- First year incremental income easily above 35k per beneficiary...
- ➤ 2.5 Crore spend achieved...14k female mandays achieved...
- ➤ Barbari breed to be promoted...

### Compost Units...supplementing Urea thru NREGA...

### **Compost Pits...**

- ➤ Total Cost 4.125K, fully Unskilled Labour, 33 mandays...
- Good Compost ready in 60 days...
- ► 26 out of 33 mandays by women...

## Vermi-Compost Units...

- ➤ Total Cost 8.525K, Material 7.65, Labour 0.875K, Compost ready in 40 days...
- Training and materail by
  Agriculture dept & experts to staff &

#### Execution...

- ➤ 3 Compost units for every Vermi-compost unit to maintain 60:40 at GP level...
- Target of 10k Vermi units and 30k Compost units by year end...
- Demand generated for NREGA among farmer households...

- >800k female mandays if target achieved...
- ➤21 Crore spend with 60:40 maintained...
- ➤ 40k MT organic manure..fillip to Organic farming...Agricultural and Animal waste effectively utilised...

### Pasture Development...

#### **Model Estimate...**

- Total Cost 145.448K per acre, 95:5 ratio, 978 mandays per acre...
- ➤ 100 hectares taken up in phase 1...2nd and 3rd year also spend ensured...

#### Process...

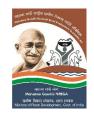
- ➤ Monitoring by SDMs for programme implementation...
- Training by Animal husbandy department, supply of seeds and fertilizers from market.....

#### Execution...

- Works on the pasture land include land dev, fencing, digging trenches or bio fencing, embankment creation, irrigation, one small pond etc...
- Pasture within 2 months of sowing...

- ➤ If target achieved 2.5 lakh female mandays created...4 Crore spend...
- Great fillip to Animal husbandry with natural cattle feed, revenue for Gram Sabha fund...





## AP, Agriculture & Allied activities

- ➤ Identification by Gram Sabha
- Execution by RD Dept.
- Wage payments to wageseekers through musters
- ➤ Material payments to beneficiaries/GP/suppliers
- Types of works taken up:
  - NADEP compost
  - Compost pits
  - Perennial fodder development
  - Rising of silvipasture with subabul plantations
  - Cattle drinking water troughs
  - Fish production & fish rearing ponds

## Chhattisgarh

## <u>Chattisgarh</u> (Bilaspur and Durg) Intervention

- Cattle shed were also constructed under MGNREGA. Cattle through NRLM and Animal Husbandry dept, Veterinary department provide support to increase the productivity of the animal
- Likewise, goat sheds were also made using the NREGA funds to support the infrastructural base for the livelihood.

#### **Strategy**

- SHG based approach for NREGA beneficiary oriented projects. e.g. Poultry shed, Goat shed
- SGSY: Revolving fund + Bank loan + subsidy training
- MGNREGA: Poultry shed, bigger scale /reduction in material component.
- 13<sup>th</sup> FINANCE (infrastructure ,money 10%)- hand pump for water supply.(35000)
- Under SGSY and MGNREGA II 23 groups(275 members) benefitted, loan of 82 lakh distributed,
- Replicating same pattern under NRLM

## MGNREGS in M.P.: Convergence

Sector	Works	Convergence
Livelihood Activities	Kapildhara	MGNREGS, Tribal Welfare, Agriculture & SGSY
	Nandan Phlodhyan	MGNREGS, & Horticulture,SGSY/ NRLM, RKVY
	Minakshi	MGNREGS & Fishery
	Vanya & Resham	MGNREGS & Resham Department

"MGNREGA + Horticulture and Plantation convergence"

## AP, MGV Nurseries & Bund Planting

- Under drought Proofing category
- > Raising seedlings and tree plantations along the boundary of beneficiaries lands
- > Beneficiaries : SC, ST, SF and MF category farmers.
- ➤ **Seedlings Supply:** For two years during 2011-12 and 2012-13 seasons the Forest Department produced and supplied the seedlings
- Current year, seedlings (Teak & Red Sandals) raised by DWMAs.
- ➤ Package of benefits: Maintenance costs @ Rs. 50/-, Rs. 30/- and Rs. 21/- per survived plant during 1st, 2nd and 3rd year to the beneficiary.
- > A beneficiary is permitted max. 800 plants to plant on his field bunds.
- So far 13.50 crore seedlings were planted in 10 lakh acres belonging to 9.60 lakh farmers

## **Assam**

#### ASSAM, DIGIBOI

#### **Intervention:**

- Resources pooled from MGNREGA, SGSY and Forest Dept
- Land Provided by Forest Dept
- Implementation & Maintenance by Forest Dept
- To provide employment to local job card holders through plantation works
- To set up Botanical Garden with all 800 species of plants found in Assam.
- To provide resources for students, academicians & environmentalists for education, research and management of conservation of rich floral diversity of Assam.

#### **Impact**

- Employment generated round the year for local people
- 12655 Mandays generated under MGNREGA
- Rare & endangered species have been conserved.
- Arboretum is emerging as centre of excellence for research, training and awareness.

## Gujarat

## Green ambaji project, Gujarat

- Impact of water conservation and plantation in degraded forest land:
- Due to Enhancing of Water Conservations the level of water and the forestry increased.
- 8917 Mandays Generated till now by above works
- The water flow is continue throughout the year so it become a tourist place
- Two villages & 200 Families got water level up and in 60 Hector land forest came up due to water

### Nursery Development at Navavas

- Production of plant increased from 50,000 to 6.00 lacs
- Training of J.F.M.C. due to having multipurpose center is done.
- Durable community asset are establish in Village level.
- 200 Ha of land covered under Forest, due to this plantation

## Karnataka

## Ramnagar, Karnataka – Sericulture

- Convergence with seri-culture dept:
- Digging pits
- Sericulture saplings
- Providing drip irrigation
- Unit Cost per Acre- Rs.49379

#### Outcome :

- Active participation of Farmer in MGNREGA
- Creation of 1460 Man days throughout the year and continue for 15 years.
- Gets an additional income of Rs1,24,800- per Acre/annum.
- Creates livelihood generating durable assets for 15-20 years

## karnataka

- Beneficiary profit for one acre Mulberry plantation under MGNREGA
- Production of Cocoons 650 kgs. which is the raw material for the Fabric
- Average rate of Rs.320/- per kg. for 650 kgs Cocoon-Rs/208000/-
- Expenditure 40% = Cost of Disinfectants for 10 Days, CHAWKI WORMS + Labour Cost + RENT for chandrikas+ Transportation of Cocoons+1% market fee.
- Total Income Rs. 208000
- Total Expenditure- Rs.83200
- Net Profit Rs.1,24,800 /annum
- Farmer gets Profit Rs.1,24,800 /annum
- Employment generation = 4x365 days= 1460 mandays / annum / acre
- Compared to Agriculture and Horticulture, Sericulture ensures higher income per unit area.
- An average of 1,000 to 1,500 Sericulturists will be covered in one year

### **Madhya Pradesh**

#### Sericulture (Resham)

- 543 Ha Area covered
- 6.85 Crore Expenditure

Field prepration, Pits, Planting, Weeding & **Watering - MGNREGS** Sapling, Rertilzer, Pestiside, Drip Irrigation & Sprinklar – Horticulture, NRHM, NRLM, Forestry Deptt.





#### FY 2013-14

- **New Beneficiaries**
- Crore Expected Expenditure

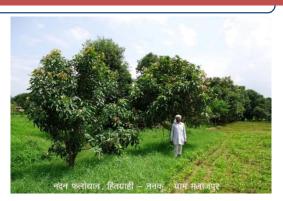


### **Madhya Pradesh**

#### **Horticulture Development**

- 31136 Beneficiaries
- 123.86 Crore Expenditure

Field prepration, Pits, Trenches along Boundary & Watering - MGNREGS
Sapling, Rertilzer, Pestiside & Sprinklar – Horticulture, NRHM, NRLM, Forestry Deptt.





#### FY 2013-14

- 8320 New Beneficiaries
- 12 Crore Expected Expenditure



### Increasing female participation thru Afforestation, UP

#### **Model Estimate...**

- ➤ Total Cost 65k per ha, 1100 trees per ha, 76:24 ratio...
- ➤ Per GP 100 ladies planting 500 trees for 2 days...
- For protection pvt lands chosen, fencing and barricading...

#### Process...

- ➤ One month mission for job card inclusion, account opening, estimation, muster rolls...
- Training by Forest Department to staff & beneficaries...supply through nurseries...

#### Execution...

- ➤ IEC campaigning through hard hitting nukkad nataks, goshtis...
- ASHAs, ANMs, Anganwadis involved in mobilisation alongwith female mates...
- Competition among rozgar sevaks...

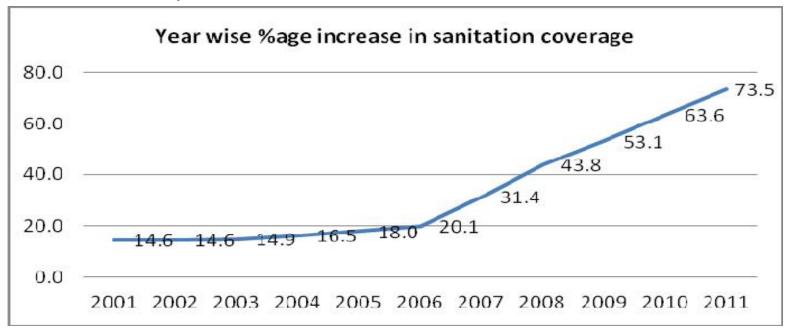
- ➤ 100k female mandays created, 5 lak trees planted, 3 Crore spend achieved.
- ➤ Great fillip to Environmental awareness...
- List of women for other works mobilised...

## "MGNREGA + NBA convergence"



# Progress in NBA (formerly TSC)

• In Rajasthan, the Total Sanitation Campaign was initially launched in 4 districts in 1999 and scaled up in 32 districts in 2005.



School latrine coverage increased from 20.24% (2005) to 89.89% (2011),
 Angawadies increased from 1.66% (2005) to 57.43% (2011)

# Challenges

- However, usage is found low
  - Just 18 % (NSSO in 2008-09)
  - Only 20.1 % rural population access toilets (Census 2011)
- Just 3% Gram Panchayats have become Nirmal
- Different needs of different places desert in western Rajasthan to hilly area in southern part - Churu (47.2 %) is vastly different from Jhalawar (8.3%)

# State Sanitation Policy

#### **Objectives**

- Make all rural communities ODF by 2015.
- Access to safe sanitation including SLWM in villages and public places by 2017.
- ▶ Ensuring adoption of personal hygiene practices by the community by 2020.

# Strategies to increase coverage

- Focus on disadvantages of open defecation to community – health, cultural and social problem
- Construction is easy part, usage is the key
- Construction useful only if done by household itself rather than external agency
- Empowering community by imparting technical know how and training local masons

#### Demand driven instead of top down supply driven approach



# Community Mobilization

- Shame and peer pressure
- Elders and Children are important-parents shall do anything if convinced about the benefits of toilets to next generation





# Public Representatives

- Community mobilization has to be led by local leaders, facilitated by government officials
- Recognition to good performing sarpanch from district level to state level





# Role of officials

- It has to become priority number one for administration
- visible demonstration of commitment



## **Motivators**

- An army of motivators required: Swachata Preraks, NGOs, Swachta Doots, ASHA, AWW
- Training in participatory approaches of motivating communities, visual tools of triggering, sanitation technology options etc are essential
- District Resource Group of motivated cadre created



# Role of MGNREGA

- Increase in incentive amount, so motivating people is easier
- Apart from BPL, other weaker sections also get covered which is necessary for community led sanitation campaign
- End of contractor raj and dubious NGO, as money directly given to beneficiary after construction of toilet

# Advantages

- More sustainable since toilets have to be constructed by beneficiary himself before claiming incentive
- HR and technical expertise of MGNREGA made available to TSC
- Institutional mechanism put in place for MGNREA monitoring helps in checking the misuse of funds

# Steps taken for simplification of convergence for IHHL by State

# 1. Issuing TS as per model estimate:-

Technical sanctions are being issued on the basis of model estimate to save time for issuing Financial Sanction.

#### 2. Simplified Performa for UC/CC and valuation

A simplified Performa for UC/CC and valuation which also works as MB has been developed for early payment.

# 3. Incentive to Field Functionaries:-

In Rajasthan for making NBA convergence with NREGS as a success following incentive amount is being paid to Field Functionaries as an motivator after declaration of GP as ODF:

- •Gram Rozgar Sahayak Rs. 50/- Per IHHL
- Technical Assistant Rs. 25/- Per IHHL
- •Block Coordinator Rs. 2000/- for GP of 300 families.
  - Rs. 3000/- for GP > 300 families.

### 4. Sanctions of IHHL along with IAY/CMBPL

In Rajasthan about 10 lacs Rural houses of BPL families are being constructed for last three years in IAY/CMBPL Awas yojana and efforts are being made to sanction toilets along with rural houses after convergence of NBA with MGNREGA.

# 5. Feeding of sanctions and MR's in MIS:-

Keeping in view huge pendency in feeding of sanctions and muster rolls in MIS the pendency works is permitted through out sourcing.

# Other Steps

- Small and marginal farmers identification made easy
- Families living on pasture land and without patta also covered as bulk population in village is of this nature

### Outcome

- More than 400 villages have become ODF in last eight months in Churu
- More than 44000 sanctions issued
- More than 13000 MR issued and toilets being constructed
- Number of NBA GPs before intiative 17; this year alone 50 GPs





# Spin Offs...

- Health programs community issue rather than individual household issue
- MGNREGA is the perfect tool to reach community 19000 women made literate at MGNREGA worksite





Display board placed at my office to motivate public by leveraging pride of communities and competition



Display boards to recognize households and GPs







Chokho Churu won as best jhanki on republic day parade

# NBA-MGNREGA, Dindigul (TN)

UNIT COST	AMOUNT RS.
Central share	3,200/- (For Hill & difficult area Rs.3,700/)
State share	2,500/-*
Beneficiary	900/-
Unit cost under NBA	6,600/-
Under MGNREGS (both skilled labour 6 mandays & unskilled labour 20 mandays)	4,500/-
TOTAL COST	11,100/-

<sup>\*</sup> Includes additional State Share of Rs.1,100



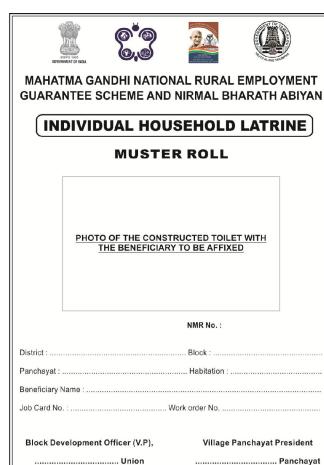
# Cont.,

- □ Type design provided for
  - IHHL with leach pit
  - IHHL with septic tank
  - IHHL with bath
  - ECO SAN toilet
- ☐ Ready Reckoner and unique NMR provided.
- ☐ If beneficiary chooses to make IHHL of a superior/ bigger dimension, same may be accepted. However payment from MGNREGS and NBA will be restricted to Rs 11,100



### **NMR for IHHL**

SI. No.	Date	Name of the Worker	Job Card No.	Signature / Left Thumb impression	Wage (in Rs.)	Signature of the Worker who received the wage
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						









#### **NMR for IHHL**

SI. No.	Date	Name of the Worker	Job Card No.	Signature / Left Thumb impression	Wage (in Rs.)	Signature of the Worker who received the wage	
17							
18							
19							
20							
	Sub Total						

#### SKILLED LABOUR

SI. No.	Date	Name of the Worker	Job Card No.	Signature / Left Thumb impression	Wage (in Rs.)	Signature of the Worker who received the wage
1						
2						
3						
4						
5						
6						
	Sub Total					

#### Certified that the construction of the Toilet has been fully Completed

Name of the Worksite Facilitator:

Job Card No. :

Signature:

Date:

1.	Total Area	of the	Toilet	 Sa.f	t

- Components Constructed :
   I) Toilet with Sanitary Fittings
  - ii) Leach Pit (2 Nos.)
  - iii) Septic Tank with soak pit
  - iv) Eco San Structure
- 3. Details of work completed under MGNREGS

SI.	Description	Quantity	Amount		
No.			Skilled	Un-Skilled	
1.	Earthwork				
2.	CC 1:5:10				
3.	RR Masonry				
4.	Brick Work 1:5				
5.	Plastering 1:5				
6.	Precast Slab				
$\neg$		Total			

Put√(or) X

4. Whether the 'P'-Trap has been properly fixed and the toilet is fully functional?

Yes / No

- 5. Details of construction materials provided (Strickoff what is not applicable)
  - i) Cement ..... Bags
  - ii) Sanitary Pan
  - iii) Steel Door

#### Name and Signature of the Overseer

#### **FUND RELEASE ORDER**

- After effecting the deductions of Rs. ....... for the departmental supply of materials, the balance amount of Rs. ...... is hereby sanctioned and the Village Panchayat President is authorised to release the amount to the above beneficiary from Village Panchayat Scheme Fund Account.

Block Development Officer (V.P), ...... Panchayat Union

#### Certificate of payment:

- All the workers were paid wages properly (Voucher No......)
- 2. Amount due to the beneficiary was paid completely (Voucher No. .....)

President

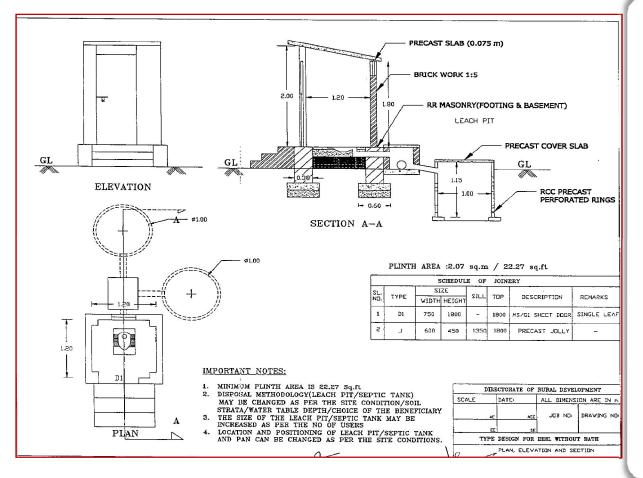
..... Panchayat





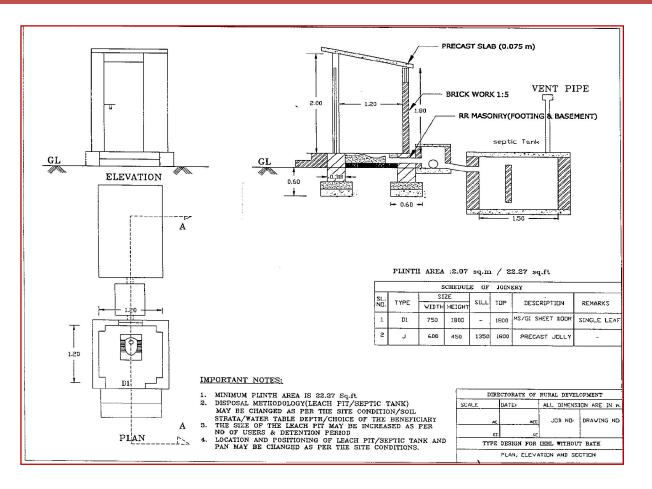


# Type Design for ihhl with leach pit





# Type design for IHHL with Septic tank







# Ready Reckoner of Labour Componment for Construction of IHHL

Working Days	Description of Work	Quantity	Unit	Skilled Labours	Un Skilled Labours
Day 1	Earth Work Excavation and deposting on bank with initial lead and lift in Hg Soil for foundation etc. complete (Hard Soil)	4.06	m3	0	2
Day	Plain Cement concrete 1:5:10 mix using 40mm ISS metal including all cost and conveyance of all materials to site and all labour charges etc complete		m3	3	6
2,3,4	Random Rubble CM 1:5 mix using good size stone including cost and conveyance of all materials to site and all labour charges etc complete.	0.83	m3		

# Ready Reckoner of Labour Componment for Construction of IHHL

Down	Brick Work CM 1:5 mix using good country bricks including cost and conveyance of all materials to site and all labour charges etc complete.	1.78	m3		
Day 5 & 6	Reinforced cement concrete 1:2:4 mix using 20mm ISS metal including cost and conveyance of all materials to site and all labour charges for mixing, laying, complete. (Precast Slab)	5.21	m2	4	4
Day 7,8,9	Plastering with Cement 1:5: 12mm thick including cost and conveyance of all materials to site and all labour charges etc complete.	21.25	m2	5	6
Day 10	Labour charges for Fixing precast slabs, refilling basement, fixing doors etc.		m2	0	2
	Total			12	20
	Say			6	20

#### Execution of ihhl works

The Village Panchayat is the implementing agency ☐ Only job card holders allowed for unskilled work ☐ Beneficiary must work on his/her IHHL (except Differently Abled, Women HHH and if the age is more than 60) ☐ The entire IHHL unit will be treated as MGNREG Scheme work and entered in to Asset Register. ☐ Employment provided details to be entered in MGNREGS register No.3 (Household employment register) ☐ Each V.Panchayat shall maintain a complete list of all IHHL's. (whether with MGNREGS Assistance or otherwise) ☐ The breakup of assistance utilized from NBA & MGNREGS should be shown separately in V.Panchayat asset register.

No machineries or contractors are allowed

#### Role of designated worker (Work site facilitator)

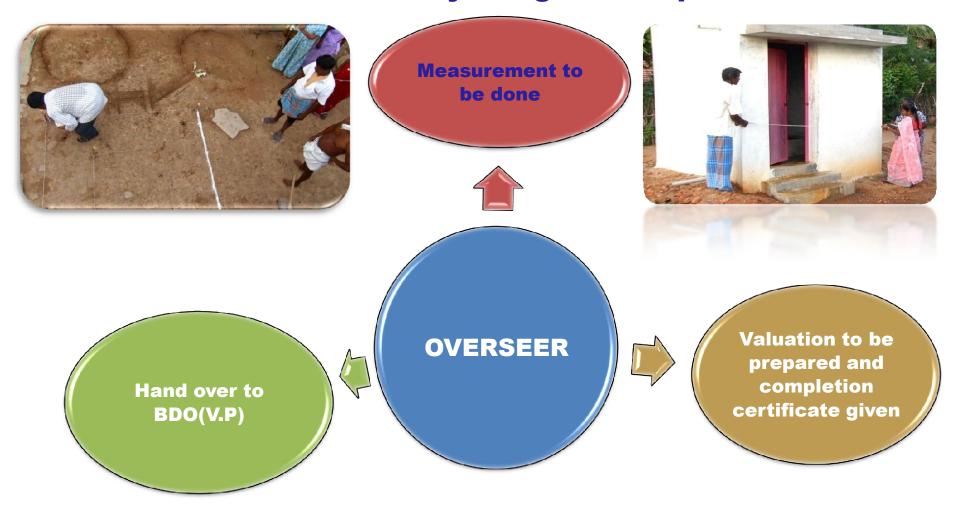
One of the MGNREGS workers of the concerned V.Pt. will be



**Designated worker to be trained** 

## Role of overseer

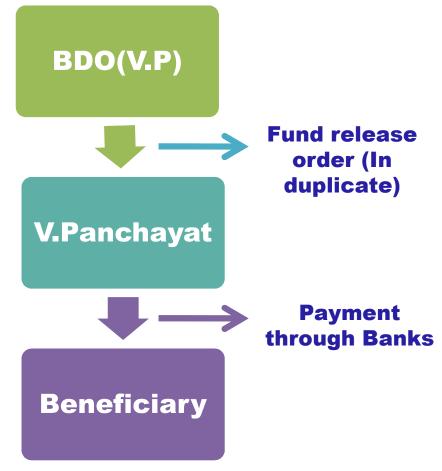
Once the work is completed, the certified NMR will be handed over to Overseer by designated supervisor



## Cont...

On getting the NMR, the BDO(V.P) to issue fund release order in duplicate to V.P. (the fund release order should indicate clearly how much amount is to be given to beneficiary from MGNREGS and NBA)

one copy of release order may be used for processing the payment under NBA and the other copy for MGNREGS



### Cont...

 The V.Panchayat president should make payment to the beneficiary by cheque for the incentive amount under NBA from V.P scheme account No-3 and wages from MGNREGS account based on the pass order of



 Copies of NMR to be maintained in Village Panchayat and Panchayat Union Office (NBA Section & MGNREGS Section)

## Saturation approach

2012-2013 onwards total sanitation scheme was renamed as Nirmal Bharat Abhiyan (NBA) and converged with MGNREGS. The Total Sanitation Scheme was implemented in a wide spread manner since 2003-2004 wherein much success could not be perceived has been modified from the year 2012-2013 onwards to bring about a transformation under the new scheme styled as "Saturation Approach".

On the Basis of the enumeration taken up in saturation panchayats following target was fixed to construct IHHL

SI. No.	Name of the District	BPL	Identified APL					
			SC/ST	SF/MF	ш	DA	Women HHH	Total
1	Dindigul	8566	2011	4518	419	59	839	16412

Similarly 2791 houses taken up under IAY and 2172 houses under Chief Ministers Solar Powered Green House (CMSPGH) during 2013 – 14 are covered under the MGNREGS convergence IHHL scheme and accordingly the work order issued.

**Total works taken up: 21375** 

## Achievement

SI.		No. IHHLS convergence with	BPL	Identified APL					Completed	Balance
No.		NREGAS A.S. Given		SC/ST	SF/MF	4	DA	wннн	Completed	
1	Dindigul	21375	2754	498	108	16	4	46	3,426	17979

The balance works are under various stages and they will be completed by 15.11.2013

## **IEC Activities**



















# "MGNREGA + other schemes convergence"

#### **Maharashtra**

PYKKA and MGNREGA

Players : Sports department (PYKKA)
 and local Panchayat

- Total Project cost : 2.74 Lakhs (MGNREGA) +
   1 Lakh (PYKKA)
- Operational details: Funds Converged to meet the mandatory
   60:40 condition under MGNREGA

#### Payka Stadiums through NREGA, UP

#### **Model Estimate...**

- ➤ Total Cost 241.660K per acre, 60:40 ratio, converge with PAYKA money, 1023 mandays per acre, 33% female participation...
- > 100 stadiums in phase 1...

#### Process...

➤ Programme implementation thru BOs and Youth Welfare Department ➤ Converge nce also with Finance Commission money...

#### Execution...

- Earthwork, boundary, running area, levelling, wrestling area, trenching, sand filling etc taken up under NREGA...
- ➤ WIP in 49 stadiums...

#### Outcome...

- ➤ If target achieved 1 lakh mandays created...2.5 Crore spend...
- Great fillip to Sports activities and youth welfare, more equipments can be purchased under PAYKA...

10/29/2013

#### Mahila Ghar ki Roshni, UP

#### Model...

- A Solar plant worth 13.65k for women...capital subsidy 3.996k thru JNSM...
- To sign up to work for 100 days over two years...supplied after 35 days...

#### Plant with two CFL, 1 panel, 1

need to pay...

charger, 1 battery supplied by Tata

Model...

➤ Linkage through banks like BOI,

SBI, AGBV... Beneficiary doesn't

Power with 5 years guarantee...

#### Execution...

- ➤ 2535 women have signed up already...
- ➤ 887 beneficiaries processed by banks...
- ➤ Incentive system for Rozgar sevaks as well...

#### Outcome...

- ➤ If target achieved 175k female mandays created...2.48 Crore spend...
- ➤ Great fillip to Renewable energy...
- Many incentive systems can be created...

10/29/2013

### J&K

#### BADF & MGNREGA

- Constt. Of pond at Bharda Kalan Estt. Cost Rs. 14.00 lacs under BADP & MGNREGA (10+4)Block Akhnoor 2012-13
- Constt. Of pond at Bharda Kalan Estt. Cost Rs. 15.00 lacs under BADP and MGNREGA (10+5)Block Akhnoor 2012-13
- Constt. Of pond at Pangiari Estt. Cost. 14.00 lacs under BADP & MGNREGA (10+4) Block Akhnoor 2012-13
- Constt. Of pond at Rajwal Estt. Cost 10.00 lacs under BADP & MGNREGA (7+3) Block Akhnoor
- Constt. Of pond at Choura Estt. Cost 10.00 lacs under BADP Rs. 7.00 lacs & Rs. 3.00 lacs MGNREGA Block Akhnoor
- Constt. Of Pond at Rajwal under convergence with MGNREGA Rs. Rs. 4.00 lacs +BADP Rs. 8.00 lacs in Block Akhnoor
- Other areas: Construction of lane drains & Fencing and plantation under DIF

#### **Madhya Pradesh**

#### Minakshi (Fisheries Activity)

- 1374 Works sanctioned
- 817 completed Works
- 14 Crore Expenditure

**Construction of Ponds – MGNREGS** net-Fishries Deptt.,

## Fingerlings, Manuare, Artificial feedings, purchase of

#### FY 2013-14

- **New Beneficiaries**
- Crore Expected Expenditure







#### **Drinking Water Wells**

- ✓ 42294 Sanctioned
- ✓ 26992 Wells Completed
- ✓ 599 Crore Expenditure

Construction of Well– MGNREGS
Pump House & Water Supply line – PHED

FY 2013-14

- ✓ 18100 Spill over
- √ 6530 New Sanctioned
- ✓ 150 Cr. Expenditure







## Bihar, Bridge Finance through Jeevika

**Delay in Payment of Wages** 

Lack of interest and motivation in workers due to late receipt of wages

- Bridge loan after 7 days of work done to the worker for a period of 3 months
- Bridge Financing support of 80% of actual wage earned
- SHG member repays once she has received wage payment.

## SHG Didi actively selecting schemes for Annual Action Plan, In Bihar

Individual Work Plans	Noorsarai	Harnaut	Nagarnausa	Rajgir	Sarmera
Poultry Shelter	134	66	43	47	29
Goat Shelter	94	287	76	83	42
Cattle Shed	350	20	55	79	34
Sanitary Toilet	645	515	437	421	576
Farm Pond	16	10	12	24	23
Well	34	14	8		6
Plantation	25	44	32	18	47
Vermi Compost	4	172	48	23	12
Total	1302	1128	711	695	769