

F.NO. J-11017/13/2017- RE- VII (354516)
Mahatma Gandhi NREGA Division
Ministry of Rural Development
Government of India

Krishi Bhawan, New Delhi

Date: -19 June 2017

To,
Additional Chief Secretary/Principal Secretary/Secretary/Commissioner (MGNREGA)
Department of Rural Development/Panchayati Raj
All States/UTs

Sub: Regarding training of STRT, DTRT and BTRT under SAKSHAM

Sir/Madam,

1. Mission Water Conservation (MWC) is one of the major thrust areas under MGNREGS. A detailed Natural Resource Management (NRM) framework was shared through letter no. F.No.-J-11011/07/2016-RE- I (351427) dated 1st Nov, 2016 for the same. State level and National level workshops were organised to disseminate the message under MWC. Capacity building of the technical functionaries emerged as a prerequisite for quality & effectiveness of NRM works planned for FY 2017-18. Subsequently, Training Need Assessment (TNA) was conducted by the Ministry on 8th May 2017 to identify the capacity gaps. Knowledge on geo-hydrology, application of GIS in planning, NRM works design, understanding on climate resilience and skills on preparation of DPR under MGNREGS broadly emerged as key areas of capacity building.

2. Ministry is launching SAKSHAM, Capacity Building Exercise on 19th June, 2017 in an event scheduled at Vigyan Bhawan. A total of 64402 number of State Technical Resource Team (STRT), District Technical Resource Team (DTRT) and Block Technical Resource Team (BTRT) are targeted to be trained under SAKSHAM to improve quality and effectiveness of NRM works under MGNREGS. Thanks to the response from States. The present STRTs have been strengthened with experts from the NRM viz. Agri. Expert, Watershed Expert, Forestry, Livelihoods etc. The STRT number is annexed (Annexure- 1).

3. A National Technical Resource Team (NTRT) has been constituted at the national level to train all the STRT members comprising experts from NRM. Central Ground Water Board (CGWB) is member of the NTRT and will be covering the hydrogeology component of the training. GIZ, as part of the NTRT will be covering the GIS based planning along with components of DPR preparation.

4. A five-day training module has been prepared for imparting training to STRTs on all aspects related to Natural Resource Management. The avenues of capacity building

identified through TNA have been covered under the programme. There would be four days' class room training with one day field visit. The training session plan is being annexed for your reference (Annexure-2).

5. 413 STRT members across all States/UTs are planned to be trained under the programme. Keeping in view the regional variations, the STRT trainings will be conducted in regional SIRD locations. All the STRT will be trained in thirteen batches spread across nine locations over the period of two months; July and August, 2017. The schedule of STRT training is being annexed (Annexure- 3).

6. DTRTs and BTRTs may be re-constituted and strengthened with experts from NRM and allied fields at the state/ district levels. The BFTs in the concerned states/UTs may be included as members of the BTRT. The state-wise number of the DTRT and BTRT is annexed for reference (Annexure-1). The number may increase with addition of NRM experts at the DTRT and BTRT level. States/UTs are required to prepare, maintain and share the database of all the members of DTRT and BTRT with profile and contact details.

7. NREGASoft will be enabled for the creation of batches, registrations of trainees and monitoring of training. All trainings at STRT, DTRT and BTRT level have to be reported/ uploaded on MIS.

8. States/UTs may start the DTRT and BTRT trainings immediately after completion of the respective STRT trainings. **All trainings need to be completed before 30th November 2017.** Therefore, States/UTs are requested to send the training calendar of the DTRT and BTRT by **23rd June 2017** on email-ID; raghvendra.rp@gov.in, mordvivek@gmail.com and skulsh@gmail.com.

The Ministry solicits the support of States/UTs in building capacities of MGNREGA technical functionaries for effective implementation of MGNREGS specifically in the field of Mission Water Conservation.

Enclosures: As Above

Faithfully

(Aparajita Sarangi)
Joint Secretary (MGNREGA)
Ministry of Rural Development
Government of India

Copy to:
Director General, NIRD

19/6/17

Annexure 1

Nos. of STRT/DTRT/BTRT Members as received from States/ UTs				
Sr NO	State/UT	STRT Members	DTRT Members	BTRT Members
1	2	3	4	5
1	Andhra Pradesh	15	130	2437
2	Andaman and Nicobar	3	21	128
3	Arunachal Pradesh	12	40	335
4	Assam	14	135	876
5	Bihar	19	61	1425
6	Chhattisgarh	14	464	2008
7	Goa	NA		
8	Gujarat	14	28	521
9	Haryana	8	49	152
10	Himachal Pradesh	8	75	390
11	Jammu and Kashmir	14	805	2507
12	Jharkhand	14	152	567
13	Karnataka	20	120	3750
14	Kerala	15	56	1851
15	Lakshadweep	2	6	30
16	Madhya Pradesh	25	1020	7825
17	Maharashtra	25	272	2808
18	Manipur	7	54	246
19	Meghalaya	7	82	470
20	Mizoram	6	23	88
21	Nagaland	7	33	222
22	Odisha	19	320	4728
23	Puducherry	1	12	30
24	Punjab	14	264	2190
25	Rajasthan	23	66	1389
26	Sikkim	3	24	86
27	Tamil Nadu	23	139	3004
28	Telangana	8	94	1953
29	Tripura	5	56	580
30	Uttar Pradesh	39	2250	4926
31	Uttarakhand	13	130	950
32	West Bengal	16	160	8376
	Total	413	7141	56848

DURATION	TOPIC
DAY-1	
09:00 AM - 09:30 AM	Registration of the trainees
09:30 AM – 9:50 AM	Introduction of Participants
9:50 AM – 10:30 AM	Presentation on Mission Water Conservation and MGNREGS
10:30 AM – 11:00 AM	Introduction to the Training and Objectives
11:00 AM – 11:15 AM	Tea Break
11:15 AM – 12:15 PM	Detailed Project Report (DPR) for holistic planning
12:15 PM – 1:15 PM	Use of GIS as planning tool in MGNREGS
01:15 PM - 02:00 PM	Lunch
2:00 PM - 3:00 PM	Concepts of Watershed
3:00 PM – 4.00PM	Basic Hydrogeology
4:00 PM – 4:15 PM	Tea Break
4:15 PM – 5.45 PM	Run-off and Ground Water Resource Estimation
5.45 PM – 6:15 PM	Summary, feedback and discussion by participants
DAY-2	
9:00 AM – 9:30 AM	Recap of the previous day by participants
9.30 AM – 11:30	Rainwater Harvesting, Water Conservation and Artificial Recharge Structure
11:30 AM – 11:45 AM	Tea Break
11:45 AM – 01:30 PM	Selection of sites for Rainwater Harvesting, Water Conservation and Artificial Recharge Structure based on rainfall, slope and hydrogeology
1:30 PM – 2:30 PM	Lunch
2:30 PM – 4:15 PM	Impact Assessment of Rainwater Harvesting, Water Conservation and Artificial Recharge Structure on Ground Water Regime
4:15 PM – 5.45 PM	Command area, Water conveyance system & Irrigation structures
5.45 PM – 6:15 PM	Summary, feedback and discussion by the participants

Day 3	
9:00 AM – 9:30 AM	Recap of the previous day by participants
9:30 AM - 10:15 AM	Introduction to Command Area and Command Area interventions
10:15 AM - 11:15 AM	Water conveyance system & Irrigation structures
11:00 AM - 11:30 AM	Tea break
11:30 AM – 12:30 PM	Land Levelling and land Shaping
12:30 PM – 1:30 PM	Surface drainage systems
01:30 PM – 2:30 PM	Lunch
02:30 PM – 3:30 PM	<ul style="list-style-type: none"> - Planning and raising of nursery - Plantation techniques
03:30 PM 3:45 PM	Tea break
3:45 PM – 4:45 PM	<ul style="list-style-type: none"> - Maintenance and estimation of plantation - Convergence with line department for plantation - Dry land horticulture works
4:45 PM – 6:00 PM	Process of developing DPR
06:00 PM – 6:15 PM	Summary, feedback and discussion by the participants
DAY-4	
Pre-lunch	Field visit, understanding planning processes
Post-lunch	Field visit, understanding planning processes
At the time closing field visit	Recap of field visit and discussions
DAY-5	
9:00 AM – 9:30 AM	Recap of the previous day by participants
9.30 AM – 12:00 Noon	Discussion and preparation of detailed project report
12:00 Noon – 1:30 PM	Presentation and feedback sessions
1:30 PM – 2:30 PM	Lunch
2:30 PM – 3:30 PM	Assessment
3:30 PM – 4:00 PM	Feedback of the training by participants
4:00 PM – 4:30 PM	<ul style="list-style-type: none"> - Concluding the training programme - Certificate distribution
4:30 PM – 5:00 PM	Tea

Annexure- 3

Schedule of STRT Training						
Sr No.	Batch Name (STRT)	Name of the States	Date of Start	Date of completion	Venue of the Training	No. of Participant
1	2	3	4	5	6	7
1	Batch 1	Himachal Pradesh (9), Jammu & Kashmir (14) and Uttarakhand (10)	10th July 17	14th July 17	UIRD, Rudrapur Uttarakhand	33
2	Batch 2	Punjab (14) and Haryana (14)	11th July 17	15th July 17	Karnal, Haryana	28
3	Batch 3	Tamil Nadu (19), Andaman and Nicobar (3), Goa (2) and Lakshadweep (2)	17th July 17	21st July 17	Mysore, Karnataka	26
4	Batch 4	Gujarat (14) and Rajasthan (19)	18th July 17	22nd July 17	Udaipur, Rajasthan	33
5	Batch 5	Uttar Pradesh (39),	24th July 17	28th July 17	Lucknow, Uttar Pradesh	39
6	Batch 6	Bihar (19), West Bengal (14)	25th July 17	29th July 17	Kalyani, West Bengal	33
7	Batch 7	Kerala (9), Karnataka (24)	31st July 17	4th August 17	Mysore, Karnataka	33
8	Batch 8	Jharkhand (14), Odisha (19),	1st August 17	5th August 17	Raipur, Chhattisgarh	33
9	Batch 9	Madhya Pradesh (25)	8th August 17	12th August 17	Raipur, Chhattisgarh	25
10	Batch 11	Sikkim (3), Meghalaya (7), Mizoram (6), Nagaland (7) and Arunachal Pradesh (12)	21st Aug 17	25th Aug 17	Gangtok, Sikkim	35
11	Batch 12	Assam (14), Manipur (7) and Tripura (6)	22nd Aug 17	26th Aug 17	Guwahati, Assam	27
12	Batch 10	Maharashtra (22), Chhattisgarh (14)	28th Aug 17	1st Sep 17	Raipur, Chhattisgarh	36
13	Batch 13	Puducherry (2), Andhra Pradesh (14), Telangana (7) and NTRT Members	4th Sep 17	8th Sep 17	NIRD, Hyderabad	50