

(b) the number of children under 18 years who have been deprived of such benefits in Polavaram and Devipatnam Mandals:

(c) whether representations have been received by Government to rescind this harsh decision banning school going children from getting due benefits; and

(d) if so, the steps proposed to enumerate children in Polavaram Project affected area?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION (SHRI SANWAR LAL JAT): (a) and (b) As per Andhra Pradesh Rehabilitation and Resettlement (APR&R) Policy, 2005 and Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement (RFCTLARR) Act, 2013, a family includes a person, his or her spouse, minor children, minor brother and minor sister dependent on him. There are 2362 children under 18 years of age as part of 3016 Project Displaced Families in Fourteen (14) Phase-I habitations both in Polavaram Mandal and Devipatnam mandal under Polavaram Irrigation Project. As per above policies, compensation is given to project displaced families. Children below 18 are part a of such families and therefore, no separate compensation for them is envisaged.

(c) No representation has been received in this regard.

(d) Enumeration of children was done at the time of conduct of Socio-Economic survey.

Sewage treatment plants for cleaning of Ganga river

957. SHRI AVINASH PANDE: Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

(a) how many sewage treatment plants have been granted approval for facilitating the process of cleaning of Ganga river;

(b) the details of STP proposals received by Government;

(c) out of these, how many STP sites are functional; and

(d) the details of proposals which are still pending for approvals and the reasons for their pendency?

THE MINISTER OF WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION (SUSHRI UMA BHARATI): (a) 41 Sewage treatment plants

development/rehabilitation under 34 projects, having total capacity of 808.23 mld, have been sanctioned in the Ganga Basin States since inception of NGRBA Programme. The List of STP projects sanctioned is given in Statement-I (*See below*).

(b) The list of Proposals received and not yet been approved/sanctioned are given at Statement-II (*See below*).

(c) Out of the project sanctioned since inception of NGRBA Programme, 6 STPs have been completed and created a total treatment Capacity of 126.50 mld as on 29/02/2016 as per the following details:

(i) Numayadahi, Allahabad: 50 mld (ii) Naini, Allahabad: 20 mld (iii) Kodra, Allahabad: 25 mld (iv) Ponghat, Allahabad: 10 mld (v) Sarai, Haridwar: 18 mld (vi) Tapovan, Tehri: 3.5 mld

In addition to above 681.73 MLD capacity of STPs are at different stages of construction.

(d) The Proposals of rehabilitation and upgradation of existing STPs, interception and diversions of drains and construction of new STPs have been received from State Government of 5 main-step Ganga States (Uttarakhand, Uttar Pradesh, Bihar, Jharkhand and West Bengal) which were under different stages of appraisal.

Cabinet in its meeting held on 6th January 2016 has approved adoption of hybrid annuity based PPP model for development of sewerage infrastructure under Namami Gange.

To expedite the process, five Central Public Sector Undertakings namely Engineers India Limited (EIL), WAPCOS, Engineering Projects India Limited (EPIL), National Building Construction Corporation Limited (NBCC), National project Construction corporation limited (NPCC) have been engaged to undertake the condition assessment studies in the identified 118 towns along river Ganga. The study will help in identifying the town specific gaps in sewage treatment infrastructure to enable development of projects on PPP model.

After completion of the above process, the projects will be taken on hybrid annuity based PPP Model.

Statement-I*Details of sewage treatment plants sanctioned in the five Ganga mainstream States*

Sl. No.	State/Town	Name/Nature of works	STP Capacity to be created/ rehabilitated (mld)	STP Capacity created (mld)	No. of STPs
1	2	3	4	5	6
1.	Badrinath	Sewage Treatment Plant (STP)	3.00		1
2.	Karanprayag	Sewage Treatment Plant (STP)	1.40		1
3.	Deoprayag	Sewage Treatment Plant (STP)	1.40		1
4.	Rudraprayag	Sewage Treatment Plant (STP)	3.00		1
5.	Tapovan (Tehri)	Sewerage system and STP for Tapovan area	3.50	3.50	1
6.	Haridwar	Construction of 18 mld STP at Sarai, Haridwar	18.00	18.00	1
7.	Gangotri	Sewerage System and STP for Gangotri Dham	1.00		1
8.	Muni ki Reti Dhalwala	Sewerage scheme and STP at Muni ki Reti Dhalwala	7.50		1
9.	Jagjeetpur, Haridwar	Sewage Treatment Plant (STP)	40.00		
10.	Allahabad	Sewerage & Non-Sewerage schemes for pollution abatement of River Ganga at District-'B' & 'E' of Allahabad	85.00	85.00	3
11.	Allahabad	Sewerage & Non-Sewerage schemes for Pollution abatement of River Ganga at District-'A' of Allahabad (EAP-World Bank/Retroactive)	20.00	20.00	1
12.	Garmukteshwar	Sewerage system & STP works	9.00		2
13.	Moradabad (Ramganga)	Sewerage system & STP works (Phase I)	58.00		1
14.	Kannauj (Kali)	Sewerage system & STP works (Phase II)	1.00		1

1	2	3	4	5	6
15.	Varanasi	JICA assisted Ganga Action Plan Phase-II Project at Varanasi	140.00		1
16.	Allahabad	14 mld STP at Salori, Allahabad (EAP-World Bank)	14.00		1
17.	Bithoor, Kanpur Nagar	Sewerage scheme and STP at Bithoor Kanpurnagar, (UP) (EAP- World Bank)	2.40		1
18.	Bulandsahar	Sewerage scheme at Narora, Bulandsahar (EAP-World Bank)	4.00		1
19.	Anup Shahar	Sewerage Works in AnupShahar, Buland Sahar (EAP-World Bank)	2.50		2
20.	Begusarai	Sewer Network, SPS and STP	17.00		1
21.	Buxar	Sewer Networks, SPS and STP	16.00		1
22.	Hajipur (Gandak)	Sewer Networks, SPS and STP	22.00		1
23.	Munger	Sewer Networks, SPS and STP	27.00		1
24.	Patna (Pahari)	Sewage Treatment Plant at Pahari - Patna, Bihar	60.00		2
25.	Patna (Beur)	Sewage Treatment Plant - Beur for Patna, Bihar	43.00		2
26.	Patna (Karmalichak)	Sewage Treatment Plant - Karmalichak for Patna, Bihar	37.00		2
27.	Patna (Saidpur)	Saidpur STP and adjoining Network for Patna, Bihar	60.00		1
28.	Sahibganj	Sewerage scheme and STP at Sahibganj	12.00		1
29.	Gayeshpur	Sewerage system & STP	8.23		1
30.	Kalyani	Sewerage system & STP	5.00		1
31.	Bhatpara	Sewerage system & STP	31.00		1
32.	Halisahar	Sewerage scheme & STP Halishar	16.00		1
33.	Budge-Budge	Sewerage System and STP at Budge-Budge	9.30		1
34.	Barrackpore	Sewerage system with Sewer network and STP	24.00		1
TOTAL			802.23		41

Statement-II*State-wise list of proposals received and not yet been approved/sanctioned*

Sl. No.	Project Name	Town	Type	Est. Cost (₹ in crore)
Uttarakhand				
1.	4 MLD STP at Triveni Ghat	Rishikesh	I&D and STP	6.5
2.	I&D and STP project at Gopeshwar	Gopeshwar	I&D and STP	53.5
3.	I&D and STP project at Srinagar	Srinagar	I&D and STP	19.52
4.	I&D and STP project at Joshimath	Joshimath	I&D and STP	41.47
5.	I&D and STP project at Kirtinagar	Kirtinagar	I&D and STP	3.07
6.	I&D and STP at haridwar	Haridwar	I&D and STP	266.09
7.	I&D project at Karnaprayag	Karnaprayag	I&D and STP	7.69
8.	I&D project at Rudraprayag	Rudraprayag	I&D and STP	8.41
9.	I&D project at Nandprayag	Nandprayag	I&D and STP	3.79
10.	I&D project at Badrinath	Badrinath	I&D and STP	21.9
11.	I&D project at Srikot	Srikot	I&D and STP	9.26
Uttar Pradesh				
1.	Sewerage Network in District E of Allahabad-Part 2 (Additional Work)	Allahabad	Network	54.27
2.	Renovation & Up gradation of Mathura Sewage Treatment Plant/ Sewage Pumping Station & appurtenant works	Mathura	I&D & STP	89

1	2	3	4	5
3.	Renovation & Up gradation of Vrindavan Sewage Treatment Plant/Sewage Pumping Station & appurtenant works	Vrindavan	I&D & STP	16
4.	I&D works & STP at Phaphamau	Allahabad	I&D& STP	123.57
5.	I&D works and STP for Unnao Nagar Palika Parishad	Unnao	I&D& STP	102.43
6.	Interception & Diversion of Sisamau Nala	Kanpur	I&D& STP	82.45
7.	Interception, Diversion and Treatment works in Chunar, Mirzapur	Chunar	I&D& STP	53.66
8.	Interception, Diversion and Treatment works in Hastinapur	Hastinapur	I&D& STP	89.15
9.	Upgradation of 130MLD & 5 MLD STPs at Jajmau Kanpur	Kanpur	STP	245.91
10.	Sewerage works in Jajmau Area, Kanpur	Kanpur	Sewerage	91.91
11.	Rehabilitation and Proces up-gradation of existing STPs at Mirzapur	Mirzapur	STP upgradation	38.11
12.	Pollution Abatement of River Gomti, Lucknow	Lucknow	I&D & STP	456.66
13.	Sewerage Network in district 3 of varanasi	Varanasi	Network	180.43
14.	Prevention of pollution of river Kali by interception & diversion and STP at Bulandshahr	Bulandshahr	I&D & STP	553.88
15.	I&D & STP Works in Merrut City	Merrut	I&D & STP	748.08

1	2	3	4	5
16.	Upgradation of existing STPs at Anupsahar	Anupsahar	STP upgradation	17.79
17.	Ram Nagar Sewerage Works	Ramnagar	Network & STP	210.58
18.	I&D works & STP at Naini	Allahabad	I&D & STP	209.97
19.	I&D Works & STP, Jhusi Area	Allahabad	I&D & STP	234.77
Bihar				
Sl. No.	Project Name	Town	Type	Est. Cost (in crore)
1.	I&D and STP DPR	Mokama	I&D and STP DPR	61
2.	I&D and STP DPR	Barahiya	I&D and STP DPR	38.14
3.	I&D and STP DPR	Jamalpur	I&D and STP DPR	77.33
4.	I&D and STP DPR	Navgachiya	I&D and STP DPR	60.03
5.	I&D and STP DPR	Sultanganj	I&D and STP DPR	54.85
Jharkhand				
1.	Sewerage network and STP at Rajmahal	Rajmahal	Sewage Network & STP	58.36
West Bengal				
1.	DPR received for renovation of Existing Kanaipur STP 22.0mld capacity 3 pond system for (Uttarpara & Konnagar town) for an amount of ₹ 48.16 cr.	Uttarpara	I&D and STP	48.16
2.	FR for integrated Pollution abatement scheme for kanchrapara for ₹ 148.75 cr.	Kanchrapara	I&D and STP	148.75
3.	DPR received for renovation of	Serampur	I&D and STP	46.85

1	2	3	4	5
	Existing Serampore STP 18.60 mld capacity Trickling Filter for ₹ 46.85 cr.			
4.	DPR received for renovation of Existing Kona STP 30 mld capacity 3 pond system for ₹ 69.76 cr.	Bally	I&D and STP	69.76
5.	DPR received for renovation of Existing Howrah STP 45mld capacity Trickling Filter for ₹ 108.13 cr.	Howrah	I&D and STP	108.13
6.	DPR received for renovation of Existing Natagarh (Painahati) low cost STP 12 mld capacity 3 pond system	Natagarh	I&D and STP	43
7.	DPR received for renovation of Existing Bandipur (Titagarh) STP 14 mld capacity 3-pond system for an amount of ₹ 41.90 cr.	Titagarh	I&D and STP	41.90
8.	DPR received for renovation of Existing Titagarh STP (a) 4.5mld capacity ASP (B) 4.5 mld capacity WSP for ₹ 24.37 crore	Titagarh	I&D and STP	24.37

Delay in approval process of irrigation projects

958. DR. PRADEEP KUMAR BALMUCHU: Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

(a) whether Government is aware that an inordinate delay is taking place in the approval process of irrigation projects which are being taken up by the State Governments and if so, the details thereof and the reasons therefor; and