NATIONAL LEVEL LAUNCH OF RIVER RANCHING PROGRAM

Date:- 08th October 2021 Venue- Brijghat, Garhmukteshwar, District- Hapur, U.P.

Garhmukteshwar is an ancient pilgrimage site for Hindus. Garhmukteshwar is a religious place located in Hapur district of Uttar Pradesh. The place is called Garhmukteshwar because Lord Shiva's ganas were liberated from the demon form. It is situated on the banks of river Ganges and it falls on National Highway 9 of India. This place is very important for Hindus from the cultural and religious point of view. Garhmukteshwar is also famous for pindadan for Ancestor. Ganga Snan festival is the largest religious fair of North India on the occasion of Kartik Purnima on Garhmukteshwar.

The most famous ghat of Garhmukteshwar is Brijghat. Brijghat Ghat Hindu religion is considered as sacred as Har ki Pauri in Haridwar, Ghats of Varanasi, Ghats of Prayagraj, Ghats of Ayodhya and Rishikesh etc. Hence, the name of Garhmukteshwar place comes in the pilgrimage sites of Hindu.

Vedanti Temple, Ganga Mandir, Hanuman Mandir, Gangaghat and Falahari Mataji's Kuti are other important places located in that area.

Location-

Garhmukteshwar is situated on National Highway 9, which connects it to New Delhi, which is around 100 kilometres away, on a direct route from India's capital city to river ranching site i.e. Ganges river at Brijghat.

Brijghat is situated on the banks of River Ganga at 5.0 km from Garhmukteshwar located at the famous pilgrimage place, on the Delhi - Moradabad National Highway No.24.

How to Reach

By Air-

Nearest airport is at Delhi. River ranching site is about 111 Km from the airport.

By Train-

Nearest railway station is at Hapur (25 km) or Garhmukteshwar (7.2 km).

By Road-

It is well connected with National Highway 24

River Ranching-

Fishery resources are increasingly threatened by the environmental pollution and human activities, dominating the natural ecosystem and this impact has accelerated an irreversible damage to the habitat, ecosystem functioning, biodiversity, and the traditional fishery and artificial-culture industries. River Ranching helps in achieving sustainable fisheries, reducing habitat degradation, conserving biodiversity, maximizing social-economic benefits, and assessing ecosystem services. Keeping in view of aims and objectives of PMMSY, "River ranching programme has been incorporated as a special scheme under Central Sector scheme of Sub - component 6. "Support to assistance National Fisheries Development Board (NFDB)" with a broad activity "River Ranching Programme in India - stocking of fingerlings in major river basins of the Country".

Objectives

The key objectives of the component are:

- 1. To sustain and conserve the biodiversity in the river.
- 2. Facilitate regular stocking of fingerlings of cultivable carps to enhance productivity
- 3. Increase fish production
- 4. Enhance income and livelihood opportunities to communities' dependent on these resources

(Source- NFDB, Hyderabad)

In a continuation of its efforts to make the Ganga pollution-free and clean while maintaining the ecosystem of the river, Uttar Pradesh government has also decided to incorporate 'river ranching' under the Namami Gange program.

An action plan has been formulated in this regard and under the plan, about 15 lakh fish fingerlings of native carp species will be released into the river by the department in 12 districts of the state. These districts include Bulandshahr/Hapur, Hardoi, Bijnor, Amroha, Fatehpur, Kanpur, Badayun, Kaushambi, Prayagraj, Mirzapur, Varanasi and Ghazipur.

Sl.	Selected	Selected Site	Total seed for	Remark
No.	Districts		Ranching (in Lakh)	
1	Bulandshahr/	Brijghat,	1.25	National Level Launching
	Hapur	Garhmukteshwar		on 08.09.2021
2	Hardoi	Rajhat, Hardoi	1.25	Program started on
				28.09.2021
3	Bijnor	Ganga Bairaj	1.25	Proposed for river
4	Amroha	Tigari	1.25	ranching in the month of
5	Fatehpur	Omghat/Asani	1.25	October
6	Kanpur	Ganga Bairaj	1.25	
7	Badayun	Kachla Ghat	1.25	
8	Kaushambi	Pujahani, Khalsa	1.25	
9	Prayagraj	Sangam	1.25	
10	Mirzapur	Naar Ghat/Pakka Ghat	1.25	
11	Varanasi	Assi Ghat	1.25	
12	Ghazipur	Rangmahal Ghat	1.25	
	Total		15.00	

River Ranching Program started on 28.09.2021 from District- Hardoi, U.P.

The river ranching program in the state was started as per the directions provided by GoI/NFDB on 28.09.2021 in the stretch of River Ganga at Rajhat, Tehsil-Bilgram, Hardoi. The highlights of this program are-

- 1. The tendering process done on dated 5th June 2021 by the District Procurement Committee and Hatchery Owner Shri Hanif Ali Siddiqui (Village- Sohassa, Block-Ahirori, Hardoi) was selected for the production and supply of quality carp fish fingerlings for the ranching program and as per the guidelines of GOI, department has signed MOU with him.
- 2. Shri Hanif Siddiqui collected 60 quintal wild brooders from the Ganga River near Khatri Bilhai bridge/flyover area for the breeding at his own Hatchery. The first batch of breeding was conducted on 16th July 2021 and the second batch on 4th August 2021 by Shri Hanif Siddiqui under the supervision of district fisheries officer and district technical staff. After the breeding, Shri Hanif reared spawn in his rearing/nurseries ponds located in village Sohassa for the production of fingerlings. During two months rearing period, regular inspection was done by district fisheries officers and fish seed grown up to fingerling size i.e. 80-100mm in the two month culture period.
- 3. Two awareness programs were conducted by district fisheries officer on 10th July 2021 and 31st August 2021 respectively for the local people residing near the bank of Ganga River about the cleanliness of the river and other important measures such as no fishing during close season.
- 4. The first phase of river ranching of the Hardoi District was organised on 28th September 2021 in the presence of chief guest Shri Ashish Singh, Hon'ble MLA Bilgram; Shri Vijaya Kumar Yarangle, Executive Director, NFDB; Shri G.K. Rao, Senior Executive, NFDB; Mrs. Anjana Verma, Deputy Director Fisheries Lucknow; Dr CPN Gautam, Scientist KVK; Mrs. Rekha Srivastava Assistant Director Fisheries Hardoi; Shri Hanif Ali Siddiqui; Shri Ramesh Verma, Block Pramukh, Bilgram; Shri Praveen Singh, Gram Pradhan, Village Rajghat and local people/farmers. In the first phase 40,000 fingerlings having size of 70-80 mm were ranched/released in the Ganga River near Rajghat village.

5. Pictures of the program-

























National Level Launch of River Ranching at Brijghat, Garhmukteshwar

1. Methodology adopted for River Ranching-

- ➤ Tendering process for the selection of Hatchery Owner- District Procurement Committee under the chairmanship of Chief Development Officer selected Raja Fish Hatchery, Village- Begmabagh, Tehsil- Milak, Rampur (Owner- Md. Yameen) for the collection of wild stock, breeding, production and supply of quality carp fish fingerlings for the ranching program and as per the guidelines of GOI, department has signed MOU with him.
- ➤ Md. Yameen collected wild brooders from the Ganga River on 30.06.2021 for the breeding. The breeding was conducted by Md. Yameen on his hatchery under the supervision of district fisheries officer and district technical staff. After the breeding he reared spawn in his rearing/nurseries ponds for the production of fingerlings. During two months rearing period, regular inspection was done by district fisheries officers and fish seed grown up to fingerling size i.e. 80-100mm in the two month culture period.
- Awareness programs was conducted by district fisheries officer on 10th July 2021 for the local people residing near the bank of Ganga River about the cleanliness of the river and other important measures such as no fishing during the close season. Similarly Goshtis were also conducted for the awareness of river ranching in the month of August 2021
- > Pictures of progress
 - a) Seed quality for Ranching-Fish Species- Carp (Rohu, Catla, Mrigal) Fingerling Size- 80-100mm Number of fishes for ranching- 60000 nos











b) Awareness Program







2. Minute to Minute Tentative Program

Date:- 08th October 2021

Venue- Brijghat, Garhmukteshwar, District- Hapur, U.P.

Chief Guest: Shri Parshottam Rupala, Hon'ble Union Minister of Fisheries, Animal Husbandry and Dairying, Govt. of India, New Delhi

Special Guest: Shri Laxmi Narayan Chaudhary, Hon'ble Minister of Fisheries, Animal Husbandry and Dairying, Govt. of U.P.

Other Dignitaries- Hon'ble MLA, Ministry officials; NFDB officials; Commissioner, Meerut; District Magistrate, Hapur; Chief Development Officer, Hapur; KVK Scientist

Time	Activity	Remark
10.00 – 10.15 am	Welcome of Guests	
	Welcome address by Commissioner, Meerut	
	• Inaugural Speech by Director Fisheries	
10.15 - 10.45 am	Awareness Program	
	• Importance of River Ranching- Scientist, KVK	
	Address by Hon'ble Ministers	
	Address by Chief Guest	
	Distribution of Sanction Letter/Certificate	
	etc. to Beneficiaries under	
	PMMSY/RKVY/KCC/Lease holders	
10.45 – 10.50 am	Vote of Thanks	
10.50 – 11.00 am	Tea and Snacks	
11.00 – 11.45 am	River Ranching Program in River Ganga at	Indian Major Carp
	BrijGhat, Garhmukteshwar	fingerling Seed of
		80-100 mm size will be ranched/released
		in the River Ganga
		at Brijghat,
		Garhmukteshwar by
		the Chief Guest and
		other Dignitaries
11.40 – 12.00 pm	Lunch	