

**RECORD OF DISCUSSIONS OF THE FORTY FIFTH (45TH) MEETING OF THE
JOINT COMMITTEE ON SHARING OF THE GANGA/GANGES WATERS AT FARAKKA
BETWEEN INDIA AND BANGLADESH HELD IN DHAKA ON FEBRUARY 19, 2010
(INCORPORATING VISIT TO JOINT OBSERVATION SITE AT HARDINGE BRIDGE,
BHERAMARA ON FEBRUARY 17, 2010)**

1. The 45th meeting of the Joint Committee on sharing of the Ganga/Ganges waters at Farakka was held in Dhaka on February 19, 2010 after visit to the joint observation site at Hardinge Bridge, Bheramara on February 17, 2010. The Bangladeshi delegation was led by Mr. Mir Sajjad Hossain, Member, Indo-Bangladesh Joint Rivers Commission (JRC), Ministry of Water Resources, Government of the People's Republic of Bangladesh and Chairman, Joint Committee. The Indian delegation was led by Mr. S. P. Kakran, Commissioner (Ganga), Ministry of Water Resources, Government of the Republic of India and Member, Indo-Bangladesh Joint Rivers Commission and Co-Chairman, Joint Committee. The list of participants is given at **Annex-I**. The list of observers presently stationed for joint observation at Farakka and Hardinge Bridge is given at **Annex-II**.
2. At the outset, the Team Leader of Bangladesh side welcomed the Indian Team Leader and his delegation. The Indian Team Leader expressed his sincere thanks to the Leader of Bangladesh Team for making excellent arrangements for their stay in Dhaka and for the field visit to joint observation site at Hardinge Bridge.
3. The Joint Committee inspected the joint observation site at Hardinge Bridge on February 17, 2010. The Bangladesh side placed before the Committee an index plan of the Hardinge Bridge reach of the Ganga/Ganges and river cross sections including Horizontal Velocity Distribution (HVD), Vertical Velocity Distribution (VVD) and Mass Curve for the alternative site locations at 2500 ft., 8500 ft., 9000 ft., 9500 ft. and 10000 ft. upstream of Hardinge Bridge on the basis of survey conducted during November, 2009.
4. The Committee noted that the Joint Discharge Observation at the Hardinge Bridge during the dry season of 2010 had commenced on 1st January 2010 at the cross section 10000 ft. upstream of Hardinge Bridge side. The Joint Committee observed a number of probable discharge observation sites of the Ganga/Ganges river at 2500 ft., 8500 ft., 9000 ft., 9500 ft. and 10000 ft. upstream of Hardinge Bridge.
5. The Committee after examination of details and relevant information and on the basis of site inspection observed with satisfaction that the joint observation site at the river section 10000 ft. upstream of Hardinge Bridge was in conformity with the guidelines for the joint observation at Hardinge Bridge set out earlier by the Joint Committee. The Committee agreed that the joint observation would be continued at 10000 ft. upstream of Hardinge Bridge.
6. The Joint Committee also observed the flow measurements at RD 630 m., 675m. and 720m. at the cross section at 10000 ft. upstream of Hardinge

Bridge and found that the discharge observations are being conducted as per agreed guidelines.

7. On the day of Joint visit at Hardinge Bridge site, the river discharge was recorded as 32246 cusec by the Joint Observation Team.
8. The Committee also examined the data related to daily observation and found that data were collected as per guidelines of the joint observation at Hardinge Bridge set out earlier by the Joint Committee.
9. The meeting was held in a cordial and friendly atmosphere.
10. The Joint Committee agreed to hold its next meeting for finalizing its Annual Report of 2010 in India on mutually convenient dates.

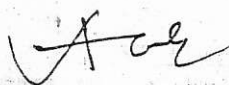
Signed on February 19, 2010 at Dhaka

Sd/-

(S P KAKRAN)
Co-Chairman

Sd/-

(MIR SAJJAD HOSSAIN)
Chairman



ANNEX -I

Sl. No.	Indian Delegation		Bangladesh Delegation	
1.	Mr. S. P. Kakran Commissioner (Ganga) and Member, Indo-Bangladesh Joint Rivers Commission	Leader of the Delegation	Mr. Mir Sajjad Hossain Member, Indo-Bangladesh Joint Rivers Commission	Leader of the Delegation
2.	Mr. K. N. Keshri Chief Engineer Central Water Commission Patna, India	Special Invitee	Mr. A. H. M. Kausher Chief Engineer, Hydrology Bangladesh Water Development Board	Member
3.	Mr. A. K. Sen Chief Engineer West Bengal, India	Special Invitee	Mr. Md. Ahasan Ullah Director Joint Rivers Commission	Member
4.	Mr. T. S. Mehra Senior Joint Commissioner (Ganga) Ministry of Water Resources	Member	Mr. Md. Mofazzal Hossain Executive Engineer Joint Rivers Commission	Member
5.	Dr. Deepak Mittal First Secretary High Commission of India in Bangladesh, Dhaka	Special Invitee	Syeda Farhana Kawnine Senior Assistant Secretary Ministry of Water Resources	Member
6.	Ms. Smita Pant Under Secretary (Bangladesh) Ministry of External Affairs	Special Invitee	Mr. Deen Muhammad Imadul Hoque Assistant Secretary (SA-2) Ministry of Foreign Affairs	Member
7.	Mr. Praveen Kumar Deputy Commissioner(Ganga) Central Water Commission Ministry of Water Resources	Member		




ANNEX -II

Sl. No.	Indian Observers		Sl. No.	Bangladesh Observers	
	<u>Farakka</u>			<u>Farakka</u>	
1.	Mr. M. K. Saha Executive Engineer	Team Leader	1.	Mr. Md. Abdul Hye Executive Engineer	Team Leader
2.	Mr. A K Hazra Assistant Engineer	Member	2.	Mr. Mohammad Mahtab Hossain Sub-Divisional Engineer (In-charge)	Member
3.	Mr. S C Roy Junior Engineer	Member	3.	Mr. Md. Riadur Rahman Assistant Engineer	Member
4.	Mr. K K Dev Junior Engineer	Member	4.	Mr. Mohammad Arifuzzaman Bhuyan Assistant Engineer	Member
5.	Mr. P K Dhali Research Assistant	Member			
6.	Mr. A K Yadav Assistant Silt Analyst	Member			
	<u>Hardinge Bridge</u>			<u>Hardinge Bridge</u>	
1.	Mr. Shyam Narayan Singh Deputy Director	Team Leader	1.	Mr. Md. Kabibur Rahman Executive Engineer	Team Leader
2.	Mr. Sunil Kumar Sinha Assistant Commissioner	Member	2.	Mr. Md. Mofazzal Hossain Section Officer	Member
			3.	Mr. Md. Rezaul Karim Surveyor	Member

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