RECORD OF DISCUSSIONS OF THE FORTY SECOND (42nd) MEETING OF THE JOINT COMMITTEE ON SHARING OF THE GANGA/GANGES WATERS AT FARAKKA BETWEEN INDIA AND BANGLADESH HELD AT KOLKATA ON APRIL 19, 2009

(INCORPORATING VISIT TO JOINT OBSERVATION SITES AT FARAKKA ON APRIL 18, 2009)

- 1. The 42nd meeting of the Joint Committee on sharing of the Ganga/Ganges waters was held at Kolkata on April 19, 2009 after visit to the joint observation sites at Farakka on April 18, 2009. The Indian delegation was led by Shri S. P. Kakran, Commissioner (Ganga), Ministry of Water Resources, Government of India, Member, Indo-Bangladesh Joint Rivers Commission and Chairman, Joint Committee. The Bangladesh delegation was led by Mr. Mir Sajjad Hossain, Member, Indo-Bangladesh Joint Rivers Commission and Co-Chairman, Joint Committee. The list of participants is given at Annex-I. The list of Observation Teams presently stationed for joint observation at Farakka and Hardinge Bridge is given at Annex-II.
- 2. At the outset, the Team Leader of the Indian side welcomed the Bangladesh Team Leader and his delegation. The Bangladesh Team Leader thanked the Indian Team Leader for making excellent arrangements for their stay at Kolkata and Farakka.
- 3. The joint monitoring of flows of the river Ganga/Ganges at Farakka started on 1<sup>st</sup> January, 2009 at river cross-section 1030 m downstream of Farakka Barrage and in the Feeder Canal at canal cross-section 535m downstream of the Head regulator.
- 4. The Indian side placed before the Committee cross sections, HVD, VVD, Mass curves for different sections at 1030m, 1230m, 1430m, 1730m, 1900m, 2000m and 2653m downstream of the Barrage for the Ganga/Ganges and for 535m, 635m and 1850m downstream of the Head regulator in the Feeder Canal.
- The Joint Committee inspected the discharge observation sites downstream of the Farakka Barrage of the Ganga/Ganges and downstream of the Head Regulator for the Feeder Canal on April 18, 2009. The Committee observed a number of probable discharge observation sites at 1030m, 1230m, 1430m, 1730m, 1900m, 2000m and 2653m downstream of the Barrage in the Ganga/Ganges and at 535m, 635m and 1850m downstream of the Head Regulator of the Feeder Canal.
  - 6. The Joint Committee observed the flow measurements at RD 175m and 200m at the cross section at 1030m downstream of the Barrage during the field visit. After examination of details and relevant information and on the basis of site inspection, the Committee decided that the joint observations would be continued at the present site i.e. 1030m downstream of the Farakka Barrage for the Ganga/Ganges. During the visit to the Feeder Canal site the Committee closely observed flow measurements at RD 105m and 112m at the cross section 535m downstream of the Head Regulator. After examination of details and relevant information and on the basis of site inspection, it was decided by the Joint Committee that discharge observation in the Feeder

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Canal would be continued at 535m downstream of the Head regulator of the Feeder Canal.

- 7. The Committee also inspected the Navigation Lock and Control Room of the Farakka Barrage Project. The Committee discussed various aspects of discharge observations at Farakka below the Barrage and the Head Regulator. The Committee reviewed the flow availabilities at Farakka during different 10-day periods of the current dry season and sharing procedure followed by the Joint Observation Team at Farakka.
- 8. On the day of Joint visit at Farakka the discharge in the river Ganga/Ganges at the downstream of Farakka Barrage was recorded as 19123 cusecs and in the feeder canal was recorded as 35093 cusecs by the respective Joint Observation Teams.
- 14. During the meeting, the Joint Committee examined jointly observed data related to sharing of water between the two countries vis-à-vis the total water availability at Farakka during the last 12 years (1997-2008) and observed with satisfaction that the arrangements of sharing of the dry season flows at Farakka Barrage has been implemented by the two sides as per formula given in Annexure-I of the Treaty. However, the Committee observed that during the period of low water availability at Farakka, both sides have received less quanta of water than their respective share(s) given in the Indicative Schedule in Annexure-II of the Treaty, in some of the low-daily periods.
- 10. The meeting was held in a cordial and friendly atmosphere. The Joint Committee agreed to hold its next meeting in Dhaka on mutually convenient dates.

Signed on April 19, 2009 at Kolkata

Sd/(MIR SAJJAD HOSSAIN)
Co-Chairman

Sd/-(S. P. KAKRAN) Chairman

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SI. 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 Ravi Shanker Senior Joint Commissioner (Ganga) Ministry of Water Resources	Member	Mr A H M Kausher Chief Engineer, Hydrology Bangladesh Water Development Board	Spe <b>c</b> ial Invitee
3.	Mr Aseem Mahajan Deputy secretary Ministry of External Affairs	Special Invitee	Mr Ruhul Alam Siddique Minister (Political) Bangladesh High Commission New Delhi, India	Special Invitee
4.	Mr Baleswar Thakur Executive Engineer Lower Ganga Division CWC Berhampore West Bengal India	Special Invitee	Mr Md Rakib Hossain Deputy Secretary Ministry of Water Resources Government of Bangladesh	Special invitee
5.			Mr Md Jahid Hossain Jahangir Executive Engineer Joint Rivers Commission	Member

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SI. No.	Indian Observers		SI. No.	Bangladesh Observers		
<u>Farakka</u>				<u>Farakka</u>		
1.	Mr Baleswar Thakur Executive Engineer	Team Leader	1.	Mr Md. Mofazzal Hossain Executive Engineer	Team Leader	
2.	Mr A K Hazra Assistant Engineer	Member	2.	Mr Md. Nurul Amin Executive Engineer	Membe	
3.	Mr S C Roy Junior Engineer	Member	3.	Mr Mahmud Ilius Sub-Divisional Engineer	Member	
4.	Mr K K Dev Junior Engineer	Member	4.	Mr Mohammad Saif Uddin Assistant Engineer	Member	
5.	Mr P K Dhali Research Assistant	Member				
6.	Mr A K Yadav Assistant Silt Analyst	Member			19. 19. 16.	
	Hardinge Bridge			Hardinge Bridge		
1.	Mr G Naga Mohan Executive Engineer	Team Leader	1.	Mr Md. Kabibur Rahman Executive Engineer	Team Leader	
2.	Mr Jitendra Charan Dwary Assistant Director	Member	2.	Mr Md. Daulatazzaman, Sub-Divisional Engineer	Field Team Leader	
			3.	Mr Md. Tofazzal Hossain Assistant Engineer	Member	
			4.	Mr Md. Mofazzal Hossain Section Officer	Member	
			5.	Mr Md. Rezaul Karim Surveyor	Member	

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## MEMBERS OF THE JOINT OBSERVATION TEAMS AT FARAKKA AND FORTY-SECOND (42nd) MEETING OF THE JOINT COMMITTEE



Visit to Joint Observation Site at Feeder Canal, Farakka



Exchanging of the Record of discussions of the 42nd Meeting of Joint Committee by Members, JRC

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