

RECORD OF DISCUSSIONS OF THE THIRTY-FIRST MEETING OF THE JOINT COMMITTEE ON SHARING OF THE GANGA/GANGES WATERS AT FARAKKA BETWEEN INDIA AND BANGLADESH HELD AT NEW DELHI FROM 17TH TO 19TH JUNE, 2005

1. The Thirty-first Meeting of the Joint Committee on sharing of the Ganga/Ganges waters at Farakka was held at New Delhi from 17th to 19th June, 2005.
2. The Indian side was led by Shri M. L. Goyal, Member, Indo-Bangladesh Joint Rivers Commission and Commissioner (ER), Ministry of Water Resources and Chairman of the Joint Committee and was supported by Shri A. K. Khurana, Senior Joint Commissioner (ER), Ministry of Water Resources, Government of India and Shri Ravi Shanker, Deputy Commissioner (ER), Ministry of Water Resources, Government of India. Shri P. M. Scott, Superintending Engineer, Hydrological Observation Circle, Central Water Commission, Maithon, Jharkhand and Shri Anjani Kumar, Under Secretary, Ministry of External Affairs, Government of India attended the meeting as special invitees.
3. The Bangladesh side was led by Mr. Tauhidul Anwar Khan, Member, Indo-Bangladesh Joint Rivers Commission (JRC) and Co-Chairman of the Joint Committee and was supported by Mr. Mir Sajjad Hossain, Director, Joint Rivers Commission, Bangladesh and Mr. Md. Fazlur Rahman, Executive Engineer, Joint Rivers Commission, Bangladesh. Mr. M. Riaz Hamidullah, Counsellor, High Commission of Bangladesh in New Delhi attended the meeting as a special invitee.
4. The Joint Committee appraised the working arrangements of sharing the dry season flows of the Ganga/Ganges at Farakka from 1st January to 31st May, 2005 and monitoring thereof by the Indo-Bangladesh Joint Observation Teams stationed at Farakka in India and at Hardinge Bridge in Bangladesh.

5. The Committee examined the field data collected during the period from 1st January to 31st May, 2005 and noted that these were collected in accordance with the procedures and guidelines laid down by the Committee at its First Meeting held at Dhaka in December, 1996.
6. While examining the field data collected for the Ganges at Farakka, the Bangladesh side referred to the flow availability at Farakka during the current dry season and mentioned that the total availability during the ten 10-day periods out of fifteen from 1st January to 31st May were less than the 40 years historical average as shown in Column-2 of Annexure-II of the Ganges Water Treaty, 1996. As a consequence, the Bangladesh share during these 10-day periods was less than the quantum shown in Column-4 of Annexure-II of the Treaty. The Bangladesh side referred to the provisions of Article II (ii) of the 1996 Treaty on sharing of the Ganga/Ganges waters and requested the Indian side to do the needful to avoid such occurrences in the future.

The Indian side stated that the provisions of the Treaty are being honoured by India and pointed out that the releases being made to Bangladesh are in accordance with the provisions of the Treaty. In this regard, it should be noted that the schedule enclosed as Annexure-II of the Treaty is only indicative. Since the schedule at Annexure-II is based on the average of total flows over a period of 1949-88, the same cannot be compared with flows during any particular year, as the flows during a particular year depend upon hydrometeorological conditions in that year.

7. It was decided that before commencement of observation in the next dry season the Committee should, well ahead of time, decide upon the location of the measurement sites at Farakka in India and at Hardinge Bridge in Bangladesh by considering suitability of alternative sites, if required, taking into consideration of VVD, HVD, Mass Curve and other relevant factors.
8. The Joint Committee held in-depth discussions with regard to the implementation of the arrangements contained in the Treaty of December, 1996 for sharing the Ganga/Ganges waters at Farakka between Bangladesh and India for the dry season of 2005. After detailed discussions, the Joint Committee finalized its Annual Report of the year 2005 for submission to the two Governments.

9. The Joint Committee wishes to express its special thanks and deep gratitude for the assistance, co-operation and courtesy received from various Government Departments, Institutions and Organizations including Ministry of Water Resources and Ministry of External Affairs, Government of the Republic of India, Farakka Barrage Project Authority, Central Water Commission (CWC) and Government of West Bengal in India and Ministry of Water Resources and Ministry of Foreign Affairs, Government of the People's Republic of Bangladesh, Kushtia O & M Circle, Surface Water Hydrology and other related offices of Bangladesh Water Development Board in Bangladesh.
12. The Joint Committee decided to place on record the commendable work done by the members of the Joint Observation Teams both at Farakka in India and at Hardinge Bridge in Bangladesh without which it would not have been possible for the Joint Committee to carry out its functions efficiently.
13. The Joint Committee noted that Shri A. K. Khurana, Senior Joint Commissioner (ER), Ministry of Water Resources, Government of India and Member of the Joint Committee is going to relinquish the office on superannuation on 30<sup>th</sup> June, 2005. The Committee recalled with deep appreciation the valuable services rendered by Shri Khurana to the Joint Committee through his sincere and untiring efforts. The Committee wishes good health and good luck to Shri Khurana and the members of his family for the coming days.
12. The Committee decided to hold its next meeting at a mutually convenient date and place.

New Delhi  
19 June, 2005

Sd/-

M. L. GOYAL

Sd/-

TAUHIDUL ANWAR KHAN

# APPENDIX -10

## COMPOSITION OF THE JOINT TEAM AT FARAKKA DURING 2005

INDIAN SIDE	BANGLADESH SIDE
1. Shri A. G. Majumdar Executive Engineer Lower Ganga Division CWC, Berhampore (01.01.2005 to 10.03.2005)	1. Mr. Md. Jahid Hossain Jahangir Executive Engineer Joint Rivers Commission, Bangladesh (01.01.2005 to 16.03.2005)
2. Shri P. K. Chatterjee Executive Engineer Lower Ganga Division CWC, Berhampore (11.03.2005 to 31.05.2005)	2. Mr. Golam Mustafa Executive Engineer Joint Rivers Commission, Bangladesh (16.03.2005 to 31.05.2005)
3. Shri P. C. Saha Assistant Executive Engineer Lower Ganga Sub-Division CWC, Farakka (01.01.2005 to 31.05.2005)	3. Mr. Md. Abdul Hai Baqui Executive Engineer Northern Measurement Division Bangladesh Water Development Board, Pabna (16.03.2005 to 31.05.2005)
4. Shri Bhaskar Dutta Junior Engineer Lower Ganga Sub-Division CWC, Farakka (01.01.2005 to 31.05.2005)	4. Mr. A. K. M. Wahed Uddin Chowdhury Executive Engineer Bangladesh Water Development Board (01.03.2005 to 16.03.2005)
5. Shri K. K. Deb Junior Engineer Lower Ganga Sub-Division CWC, Farakka (01.01.2005 to 31.05.2005)	5. Mr. Md. Mahmudur Rahman Sub-Divisional Engineer Joint Rivers Commission, Bangladesh (01.01.2005 to 16.03.2005)
6. Shri S. C. Roy Junior Engineer Lower Ganga Sub-Division CWC, Farakka (01.01.2005 to 31.05.2005)	6. Mr. Farid Uddin Ahmed Sub-Divisional Engineer Joint Rivers Commission, Bangladesh (16.03.2005 to 31.05.2005)
7. Shri D. D. Sarkar Junior Engineer, BJ Sub Division, CWC, Krishnanagar (01.02.2005 to 28.02.2005 and 01.04.2005 to 30.04.2005)	7. Mr. Abu Mustafizur Rahman Deputy Director Chief Engineer Office Bangladesh Water Development Board, Rangpur (01.01.2005 to 16.03.2005)
8. Shri P. K. Dhali Research Assistant Lower Ganga Sub-Division CWC, Farakka (01.01.2005 to 31.05.2005)	8. Mr. Md. Mansur Ali Biswas Deputy Director Surface Water Hydrology Bangladesh Water Development Board, Dhaka (16.03.2005 to 31.5.2005)
9. Shri A. K. Yadav Assistant Silt Analyst Lower Ganga Sub-Division CWC, Farakka (01.01.2005 to 31.05.2005)	
10. Shri R. K. Sanyal Gauge Assistant, BJ Sub Division, CWC, Krishnanagar (01.01.2005 to 31.01.2005 and 01.05.2005 to 31.05.2005)	
11. Shri B. R. Pal Gauge Assistant, Lower Ganga Division, CWC, Berhampore	

## APPENDIX -11

### COMPOSITION OF THE JOINT TEAM AT HARDINGE BRIDGE DURING 2005

#### INDIAN SIDE

1. Shri B. V. Rao  
Executive Engineer  
Upper Godavari Division  
CWC, Hyderabad  
(01.01.2005 to 20.02.2005)
2. Shri S. P. Abraham  
Deputy Director  
Project Appraisal (North), CWC. New  
Delhi  
(21.02.2005 to 10.04.2005)
3. Shri Vijai Saran  
Deputy Director  
River Data Directorate, CWC, New Delhi  
(11.04.2005 to 31.05.2005)
4. Shri A. K. Hazra  
Assistant Engineer  
Office of the Chief Engineer  
Lower Ganga Basin, CWC, Patna  
(01.01.2005 to 20.02.2005)
5. Shri S. N. Barman  
Assistant Engineer  
Office of the Chief Engineer  
TBO, CWC, Siliguri, West Bengal  
(21.02.2005 to 10.04.2005)
6. Shri Udayan Guha  
Extra Assistant Director  
P & D Directorate  
CWC, New Delhi  
(11.04.2005 to 31.05.2005)



#### BANGLADESH SIDE

1. Mr Md. Abdul Hai Baqui  
Executive Engineer  
Northern Measurement Division, BWDB,  
Pabna  
(01.01.2004 to 10.03.2005)
2. Mr.Md. Daulatuzzaman  
Executive Engineer (in charge)  
Northern Measurement Division, BWDB, Pabna  
(11.03.2005 to 31.05.2005)
3. Mr. Md. Anisur Rahman  
Deputy Director  
Northern-Measurement Division, BWDB, Pabna  
(01.01.2005 to 31.05.2005)
4. Mr. Md. Abdul Alim Khan  
Assistant Engineer  
Northern Measurement Division, BWDB, Pabna  
21.01.2005 to 31.05.2005)
5. Mr. Md. Mofazzal Hossain  
Section Officer, Bherainara  
Northern Measurement Division, BWDB, Pabna  
(01.01.2005 to 31.05.2005)

