

**Memorandum of Understanding between
the Ministry of Water Resources of the Republic of India and
Ministry of Water Resources of the People's Republic of China
upon Provision of Hydrological Information of
the Yaluzangbu/Brahmaputra River
in Flood Season by China to India**

The Ministry of Water Resources, the Republic of India and the Ministry of Water Resources, the People's Republic of China (hereinafter referred to as the "parties") have negotiated and agreed that China will provide hydrological information service in upstream section of the Yaluzangbu river to India in order to meet the demand of flood control and disaster mitigation in downstream of the Yaluzangbu/Brahmaputra river. The parties have the following agreement.

1. The parties agree that based on friendly cooperation, mutual benefit, good faith and equality, in accordance with existing international convention, the Chinese side will provide hydrological information of Yaluzangbu/Brahmaputra river in flood season to the Indian side, and the Indian side will provide the Chinese side information regarding data utilization in flood forecasting and mitigation.
2. The three Chinese hydrological stations, which will provide hydrological information in flood season to India, include Nugesha (latitude: 29°21'N, longitude: 89°42'E), Yangcun (latitude: 29°16'N, longitude: 91°52'E) and Nuxia (latitude: 29°28'N, longitude: 94°34'E) stations, lying on the mainstream of the Yaluzangbu river.
3. The Chinese side agrees that China will provide India with information of water level, discharge and rainfall of 8:00 hrs and 20:00 hrs (Beijing Time) twice a day from June 1st to October 15th each year in respect of above stations as at

Article-2 after signing of the Implementation Plan of Provision of Hydrological Information in Flood Season. The Chinese side also agrees to provide hydrological information if water levels exceed mutually agreed levels during the non-flood season.

4. The two sides agree to identify costs involved and discuss the modalities for apportioning the expenditure involved in the Implementation Plan.

5. The Chinese side agrees to provide documents relating to the catchment area of the Yaluzangbu River and the historical information as available on occurrence of floods and natural disasters.

6. The Chinese side agrees to provide information on any abnormal rise/fall in the water level/discharge and other information which might lead to sudden flood on the basis of existing monitoring and data collection facilities on a real time basis after signing of the Implementation Plan of Hydrological Information.

7. The implementing agency of the Indian side is the Central Water Commission, Ministry of Water Resources, India and the implementing agency of the Chinese side is the Bureau of Hydrology and Water Resources, Tibet Autonomous Region of China,.

8. The implementing agencies will discuss and finalize the Implementation Plan of Provision of Hydrological Information. The major content of the Implementation Plan includes technical details of provision of hydrological information, data transmission method, and cost settlement and so on.

9. Signing of the MOU is to be followed by the finalization of the work Implementation Plan.

10. The MOU shall become effective on June 5th, 2013 and shall remain in force for a period of five years and be renewed thereafter for a further period with

mutual consent. The MOU can be amended and modified with mutual agreement.

11. Any party has the right to terminate the MOU before the expiry of the MOU. The MOU will be terminated on the ninetieth day when one party has notified the other party by written notice.

Signed at New Delhi on this 20th day of May in the year 2013, in duplicate in Hindi, English and Chinese languages and all texts are equally authentic.



**For the Ministry of Water
Resources of the Government of
the Republic of India**



**For the Ministry of Water Resources
of the Government of
the People's Republic of China**