



Brief Profile of Shri S. Masood Husain, Chairman

1. **Name** : S. MASOOD HUSAIN
2. **Date of Birth** : 23 June, 1959
3. **Nationality** : Indian
4. **Contact Details** : e-mail : chairman-cwc@nic.in (Official)
syedsmsusain@yahoo.co.in (Personal)
Tel : 011-26715351 (O), 011-24106887(R)

5. **Organisation & Address** : Central Water Commission
2nd Floor, South Wing
Sewa Bhawan , R.K. Puram Sector-1
New Delhi – 110066

Currently also holding the additional charge of Chairman, Cauvery Water Management Authority

6. Membership of Professional Societies

- Institution of Engineers (India)
- Indian Water Resources Society
- Indian Society of Rock Mechanics and Tunneling Technology
- Indian Society of Earthquake Technology

7. Academic Qualifications

- M.Tech.(Water Resources), Indian Institute of Technology, Delhi.
- B.Sc. Engg.(Civil), Aligarh Muslim University, Aligarh.

8. Work Experience and Core Competencies

- All round experience of more than 36 years in water resources sector involving resource assessment, basin planning, project planning, design, execution, safety assurance, funds management, inter-state water issues coordination and negotiation etc.

- Planning of water resources projects for hydropower and irrigation including regional planning for optimum water resources utilization.
- Comprehensive design consultancy of mega hydropower and multipurpose projects like Nathpa Jhakri HE Project (Himachal Pradesh), Indira (Narmada) Sagar and Omkareshwar H.E. Project (Madhya Pradesh) involving detailed designs/drawings for the concrete dam, water conductor system/tunnel, surge shaft, power house and other appurtenant structures.
- All aspects of flood management including revision of comprehensive flood management plans of Ganga basin, techno economic appraisal and monitoring of flood management schemes.
- Handling of bilateral issues related to inundation and flood management as leader of the Indian side of the Indo-Nepal Joint Committee on Inundation and Flood Management.
- Managing funding programme for flood management schemes of Ganga basin States
- Management and coordination of Research & Development Programme of the Ministry of Water Resources, management and disbursement of R&D funds, formulation of R&D policy and vision document.
- Dam safety assurance and management of dam safety programmes, dam break studies and preparation of disaster management plans.
- Planning and design of foundations and related structures for water resources projects including remedial measures for the special problems pertaining to foundations.
- Co-ordination and monitoring of investigation of irrigation and multipurpose projects in North-eastern region and preparation of DPR. Coordination of hydrological observations and flood forecasting activities in Brahmaputra and Barak basin.
- Planning and DPR preparation of projects for Interlinking of rivers projects