

Surface Water Panel (INCOH) recommendations regarding the Project Proposal in Surface Water

During the second meeting of the panel, the following areas were selected for submission of projects in surface water :

- (i) Development of physically based models
- (ii) General purpose SUBROUTINES for Micro Computer in BASIC and FORTRAN for hydrological data processing
- (iii) Regional mapping of statistical parameters (particularly higher moments) of annual flood series.
- (iv) Dam Break Studies
- (v) Geomorphological unit hydrograph studies
- (vi) Effects of man made structures on hydrological regime.
- (vii) Urban Hydrological Model
- (viii) Flood Zoning
- (ix) Atmospheric general circulation model and its linkages
- (x) Effects of farm pond
- (xi) Representative basin studies for understanding interaction of processes.