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Description of the cover page:

All the figures depicted on the cover page are a part of the review articles included in this publication. They depict various phases of water such as rainfall distribution (India); remote sensing application for soil moisture prediction (USA) and also flood prone areas (India); climate change effect on water resources leading to floods (Australia) as well as on water resources addressing both quantity and quality issues (India); monitoring of groundwater driven agriculture through satellites (India) and also complex urban water distribution system (India). Since this is an UN mandated 2013 International year of water co-operation, this logo is also shown (with permission). The editor thanks the artist, Ms Naina Saimaa for creating this wonderful image.