

**Title: One Day Workshop: “Hydrological Modeling Using UBC Watershed Model for Mountainous Catchment”**

Dated: 19-05-2022

Centre of excellence in Water Resources Engineering, University of Engineering and Technology, Lahore organized one day’s training workshop on “Hydrological Modeling Using UBC Watershed Model for Mountainous Catchment” dated May 19, 2022. Present workshop is the continuation of the past webinar organized by the CEWRE two year back on “Hydrological Modeling for Snow-fed Catchment” in which the participants were familiarize with hydrological models, downloading and processing of Remote Sensing data, formulation of model, data base development and model execution for snow-fed catchment. A hand on training was imparted to the participant of the second workshop on UBC Watershed Model covering parameterization to control the low and high peaks, calibrate and validate the model using available data. The workshop was attended by 19 participants from various organizations included one participant from Turkey.

Prof. Dr. Noor Muhammad Khan, Director, Centre of excellence in Water Resources Engineering inaugurated the workshop with his opening remarks highlighted the background and needs for in services engineers/researchers for organizing workshops, seminars, conferences, and webinars at Centre related to water related technical issues. He also emphasizes the participants to continue to learn new techniques and technologies for their professional growth and for betterment management of Pakistan water resources by participating in different seminars/workshop and training programs organized all over Pakistan. At the end he appreciated and encourages the faculty members for organization of this training workshop at the campus. The workshop was organized by Dr. Mudassar Iqbal and Engr. Muhammad Awais Zafar.



