

# SCHOOL OF CIVIL ENGINEERING

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# Students ACHIEVEMENTS

## ANUGERAH THESIS TERBAIK SUMBER AIR DAN HIDROLOGI IPT PERINGKAT KEBANGSAAN

The Best Water Resource and Hydrology Thesis Award for Higher Education Institutions at the National Level was presented in conjunction with the National World Rivers Day 2024, held on 21st September 2024 at Sungai Tebrau, Johor Bahru. The event was officiated by YAB Dato' Sri Haji Fadillah bin Haji Yusof, the Deputy Prime Minister and Minister of Energy Transition and Water Transformation (PETRA). Also in attendance was YAB Dato' Onn Hafiz bin Ghazi, the Menteri Besar of Johor, who hosted this year's National World Rivers Day celebration.

The Best Water Resource Thesis Award was won by two students from the School of Civil Engineering, College of Civil Engineering, UiTM:



Silver Medal was awarded to **Dr. Intan Shafeenar binti Ahmad Mohtar** in the Doctor of Philosophy category, under the supervision of Prof. Dr. Wardah Tahir. Her thesis, titled Quantitative Precipitation Forecast Using NWAP WRF-ANN Model For Hydrometeorological Flood Forecasting, earned her RM 800 in cash and a certificate of recognition.



Bronze Medal was awarded to **Muhamad Fazlan bin Zulkafli** in the Bachelor's Degree category, supervised by Ts. Dr. Azlinda Saadon. His thesis, titled Riverbank Erosion Under Variation of Channel Morphology: A Case Study for Sungai Bernam, won him RM 350 in cash and a certificate of recognition.