

AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH (AIUB) DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING DIGITAL LOGIC AND CIRCUITS LABORATORY

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Section: Q, Group: 2, Exp No: 07

LAB REPORT ON

Implementation of Asynchronous and synchronous counters using flip-flops

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Simulations:

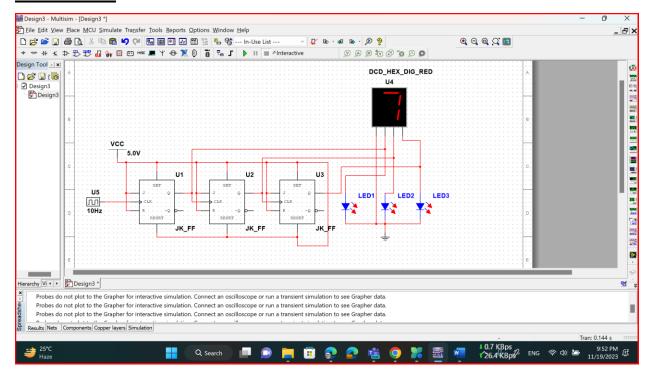


Figure: 3-bit Asynchronous up Counter

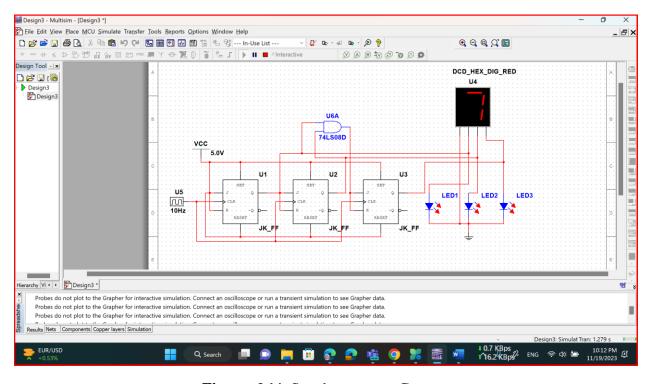


Figure: 3-bit Synchronous up Counter