

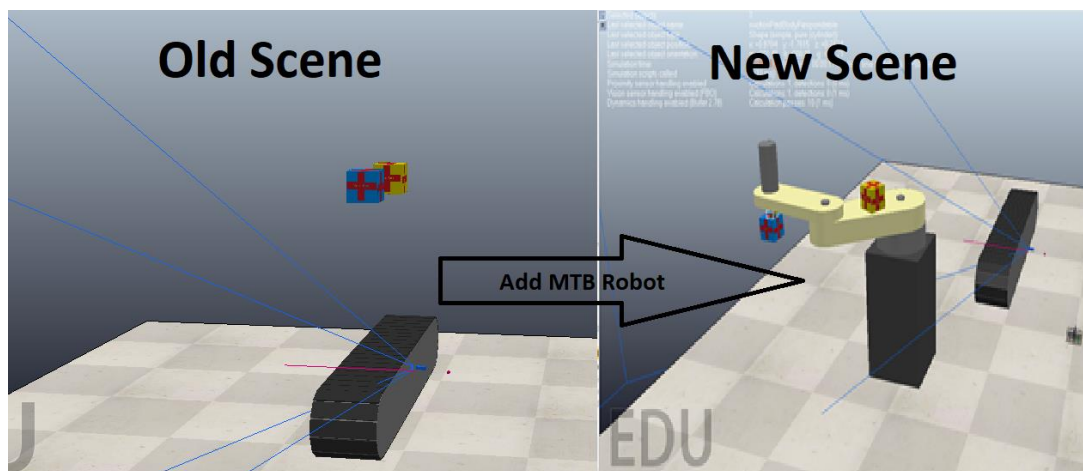


## EX10 - Precision pick and place operation on vaccine-box by SCARA robot (Part 2)

### Problem Statement

Since Mr Vinod, Managing Director Vaccinator Pvt Ltd is happy about your previous development, he now has more requests. Particularly, he is not yet convince that for palletisation operation of vaccine boxes you would be able to use a robot for pick and place of vaccine boxes. Hence, he has requires you to complete following tasks and demonstrate results.

### Task: Pick and Place boxes with SCARA robot



Task Aim: You should be able to control over SCARA Robot for pick and place operation

[Yellow Boxes to be moved to left side of conveyor; Blue boxes on right side of the conveyor]

What to do: Add MTB (SCARA) robot in exp5 scene and control the robot for pick and place operation

Deliverable: Demonstrate control by giving joint angle or link length input