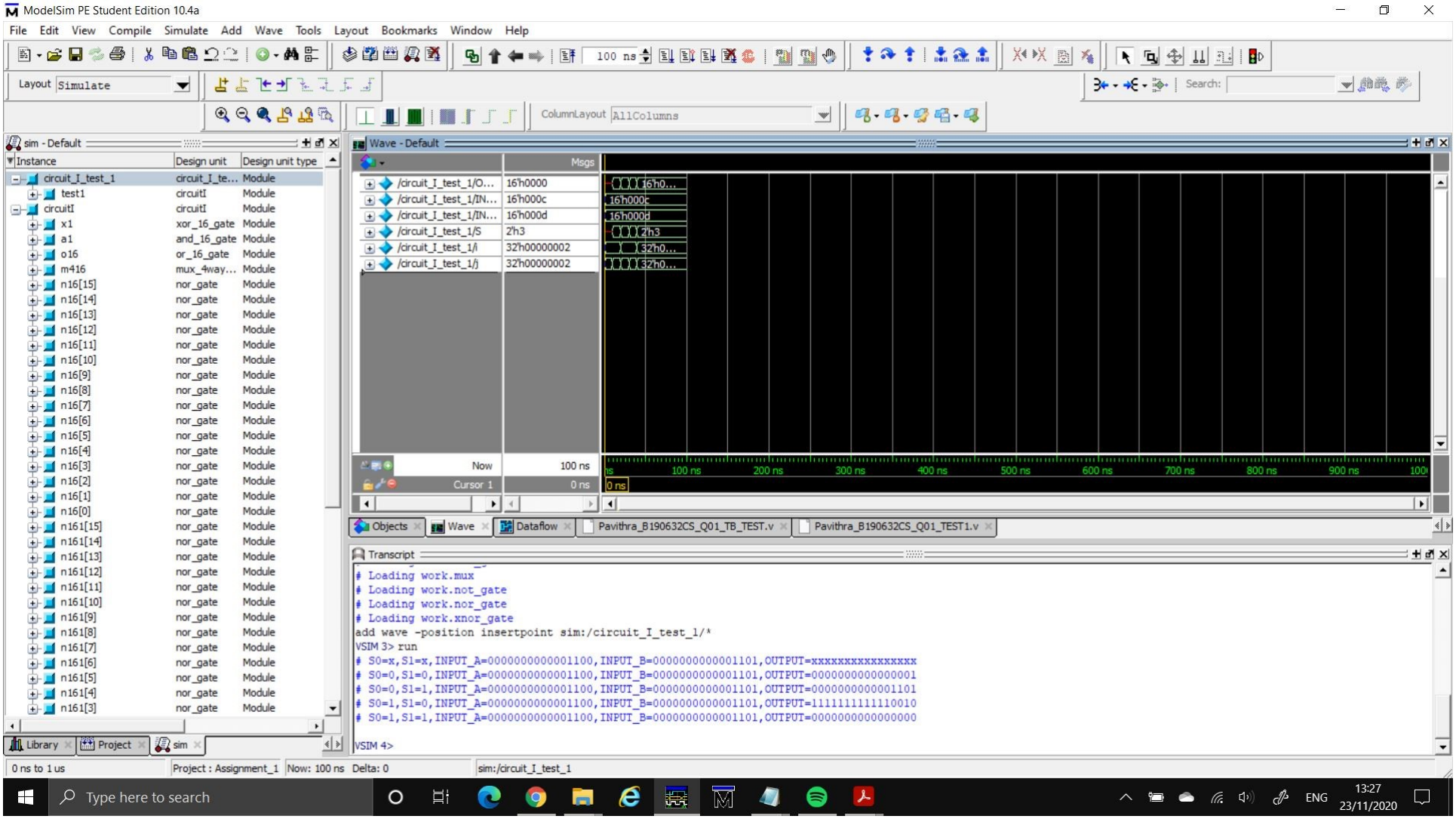
ModelSim PE Student Edition 10.4a
File Edit View Compile Simulate Add Wave Tools Layout Bookmarks Window Help
sim - Default
Instance Design unit Design unit type
circuit_I_test_1 circuit_I_te... Module
test1 circuitI Module
circuitI circuitI Module
x1 xor_16_gate Module
a1 and_16_gate Module
o16 or_16_gate Module
m416 mux_4way... Module
n16[15] nor_gate Module
n16[14] nor_gate Module
n16[13] nor_gate Module
n16[12] nor_gate Module
n16[11] nor_gate Module
n16[10] nor_gate Module
n16[9] nor_gate Module
n16[8] nor_gate Module
n16[7] nor_gate Module
n16[6] nor_gate Module
n16[5] nor_gate Module
n16[4] nor_gate Module
n16[3] nor_gate Module
n16[2] nor_gate Module
n16[1] nor_gate Module
n16[0] nor_gate Module
n161[15] nor_gate Module
n161[14] nor_gate Module
n161[13] nor_gate Module
n161[12] nor_gate Module
n161[11] nor_gate Module
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n161[7] nor_gate Module
n161[6] nor_gate Module
n161[5] nor_gate Module
n161[4] nor_gate Module
n161[3] nor_gate Module
Library Project sim
Wave - Default
Msgs
/circuit_I_test_1/O... 16'h0000
/circuit_I_test_1/IN... 16'h000c
/circuit_I_test_1/IN... 16'h000d
/circuit_I_test_1/S 2'h3
/circuit_I_test_1/i 32'h00000002
/circuit_I_test_1/j 32'h00000002
Now 100 ns
Cursor 1 0 ns
100 ns 200 ns 300 ns 400 ns 500 ns 600 ns 700 ns 800 ns 900 ns
Objects Wave Dataflow Pavithra_B190632CS_Q01_TB_TEST.v Pavithra_B190632CS_Q01_TEST1.v
Transcript
Loading work.mux
Loading work.not_gate
Loading work.nor_gate
Loading work.xnor_gate
add wave -position insertpoint sim:/circuit_I_test_1/*
VSIM 3> run
S0=x,S1=x,INPUT_A=0000000000001100,INPUT_B=0000000000001101,OUTPUT=xxxxxxxxxxxxxxxx
S0=0,S1=0,INPUT_A=0000000000001100,INPUT_B=0000000000001101,OUTPUT=0000000000000001
S0=0,S1=1,INPUT_A=0000000000001100,INPUT_B=0000000000001101,OUTPUT=0000000000001101
S0=1,S1=0,INPUT_A=0000000000001100,INPUT_B=0000000000001101,OUTPUT=1111111111110010
S0=1,S1=1,INPUT_A=0000000000001100,INPUT_B=0000000000001101,OUTPUT=0000000000000000
VSIM 4>
0 ns to 1 us
Project : Assignment_1
Now: 100 ns Delta: 0
sim:/circuit_I_test_1
Type here to search
ENG
13:27
23/11/2020