Draw chart for following parameters

INQ

Graph 1:

x Axis - Number of Ports and y Axis - Average Link Utilization

B = {2,3,4}

N = {4, 8, 16, 32, 64, 128}

KOUQ

Graph 2 : Obtain graph for different values of Number of ports (vary from 4 to 128) with the average packet delay and average link utilization when the buffer size is vary (2,3,4) and

x Axis - Number of Ports and y Axis - Average Packet Delay

B = {2,3,4}

N = {4, 8, 16, 32, 64, 128}

Graph 3:

x Axis - Number of Ports and y Axis - Average Link Utilization

B = {2,3,4}

N = {4, 8, 16, 32, 64, 128}

Graph 4: Obtain graph for different values of knockout value is varies(0.6,0.8,1.0)

x Axis - Number of Ports and y Axis - Average Packet Delay

K = {0.6, 0.8, 1.0}

N = {4, 8, 16, 32, 64, 128}

Graph 5:

x Axis - Number of Ports and y Axis - Average Link Utilization

B = {2,3,4}

N = {4, 8, 16, 32, 64, 128}

iSLIP

Graph 6:

x Axis - Number of Ports and y Axis - Average Packet Delay

B = {2,3,4}

N = {4, 8, 16, 32, 64, 128}

Graph 7:

x Axis - Number of Ports and y Axis - Average Link Utilization

B = {2,3,4}

N = {4, 8, 16, 32, 64, 128}

INQ, KOUQ and iSLIP

Graph 8: Varying number of ports for INQ, KOUQ and INQ

x Axis - Number of Ports and y Axis - Average Link Utilization

B = {2,3,4}

N = {4, 8, 16, 32, 64, 128}

Graph 9: Varying Packet Generation Probability for INQ, KOUQ and INQ

x Axis – Packet Generation Probability and y Axis - Average Packet Delay

B = 4

N = 8

K = 0.6

Packet Generation Probability = {0.1,0.2,0.3,0.4,0.5,0.6,0.7,0.8,0.9,1}

Graph 10: Varying Packet Generation Probability for INQ, KOUQ and INQ

x Axis – Packet Generation Probability and y Axis - Average Link Utilization

B = 4

N = 8

K = 0.6

Packet Generation Probability = {0.1,0.2,0.3,0.4,0.5,0.6,0.7,0.8,0.9,1}

Write down the analysis for each graph just below the graph.

Write a short Conculsion.