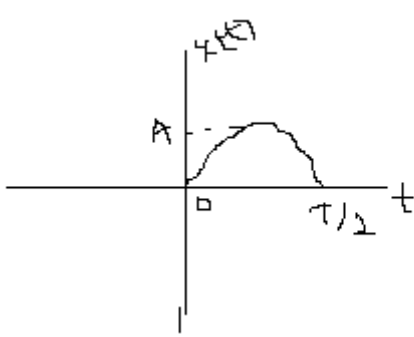# SIGNALS AND SYSTEMS

Activity 3: Think Pair Share   **Date: 16/8/2019**

Topic Name: Fourier Transform

(Questions if Any)

S.No	Question	CO Addressed
1	Find the fourier transform of the signal x(t) shown in the figure [CO3,CO4 ,L3]	CO3 , CO4

Description of the Activity:

The student team has to complete the task in teams, one team will Share their concept with other teams, and the best technique used to solve the above task can be taken into consideration.

Rubric (If Any):

COMPETENCY	PROBLEM-SOLVING SKILL	MODE OF EXPLANATION	TOTAL
3	5	2	10

Evaluation Sheet:

ACTIVITY 3				
HTNO	Competancy(3)	problem solving(5)	No.of teams overtaken(2)	THINK PAIR SHARE
				16/8
461	3	5	2	10
462	2	4	2	8
464	3	5	2	10
465	2	4	2	8

466	2	4	2	8
467	3	5	2	10
468				AB
469	2	4	2	8
470	3	5	2	10
471				AB
472	2	5	1	8
473	2	4	2	8
474	3	4	0	7
475	3	4	0	7
476	3	5	2	10
478				0
479	3	5	2	10
480				AB
481	3	5	2	10
482	3	5	2	10
483				AB
484				AB
485	3	5	1	9
486	3	5	1	9
487	2	4	2	8
489	2	4	2	8
490				AB
491	2	5	0	7
492	3	5	2	10
493				AB
494	0	0	0	0

495	2	2	1	5
496	0	4	1	5
497				AB
498	2	5	3	10
499				AB
4A0	3	3	0	6
4A1	2	3	2	7
4A3	2	4	2	8
4A4	3	4	2	9
4A5	1	5	0	6
4A6	2	5	1	8
4A7	2	5	1	8
4A8	3	4	2	9
4A9	2	5	1	8
4B0	2	2	2	6
4B1	2	2	2	6
4B2	2	4	2	8
4B3				AB
4B4	2	5	2	9
4B5				AB
4B6	1	5	1	7
4B7	2	5	1	8
4B8	1	5	0	6
4C0	2	5	2	9
L408				AB
L409				AB
L410	3	5	0	8

L411				AB
L412	3	5	0	8
L413	3	5	1	9

Photo Gallery:

Outcome: Students can able to find multisolutions for single task. [ANALYZE]