



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

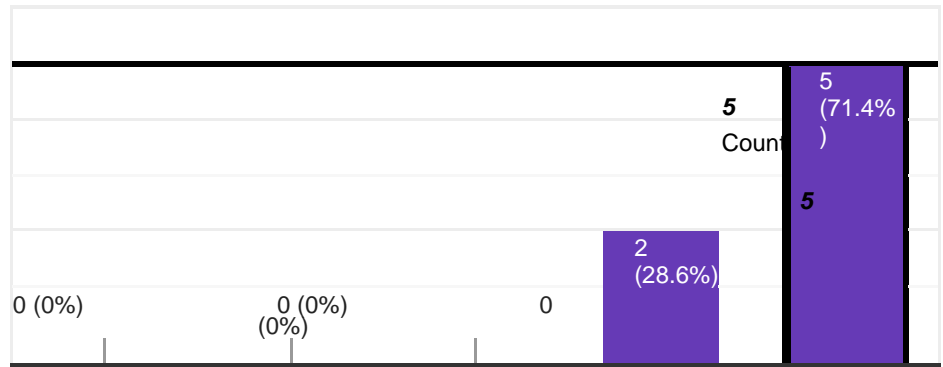
ACTIVITY BASED LEARNING

Course Code & Course Title :EC8491
Year/Sem/Branch :II/IV/ECE
Name of Faculty :Dr.BINDHU
Designation :ASSOCIATE PROFESSOR
Unit Title :3-RANDOM PROCESS
Topic :RANDOM VARIABLES
LO :CO3
Bloom's Taxonomy Level :1

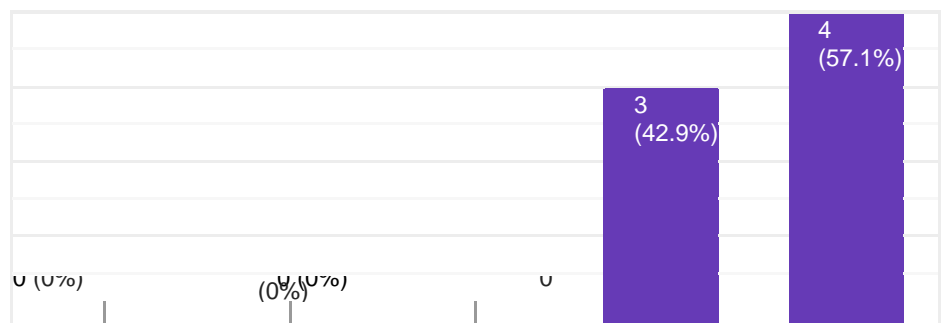
S.No.	Title	Description
1	Concept	To Understand The Concept Of Random Variables And Various Distributions.
2	Challenges Faced	Understanding The Concept Of Variables And Nature Of These Variables With Different Distributions . Analyze The Different Techniques in Types Of Variables.
3	Name of the Activity	Cross word
4	Description of the Activity	Students first watch the videos in LMS (Moodle)on the concept of random variables and different distributions . Crossword hand outs was shared and scripts were collected .Sample sheet are placed in course file. Hence learn by doing method is involved for the learners.
5	Feedback from Learners (Consolidated)	The charts shows about the eagerness of the learner to this activity and understanding this concept .
6	Feedback of the Faculty about this activity	Students first watch the videos on the concept of random variables and different distributions .kindle their interest to do new activity of using crossword for this technical paper.

Analysis Report Chart :

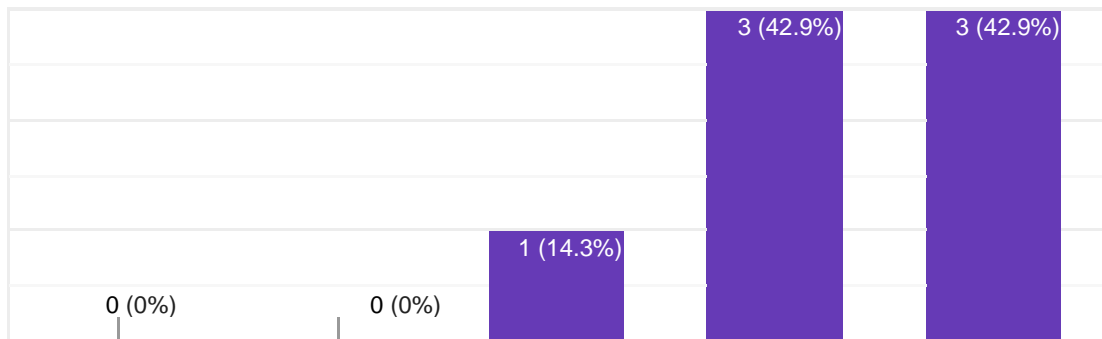
Relevance of activity to the concept



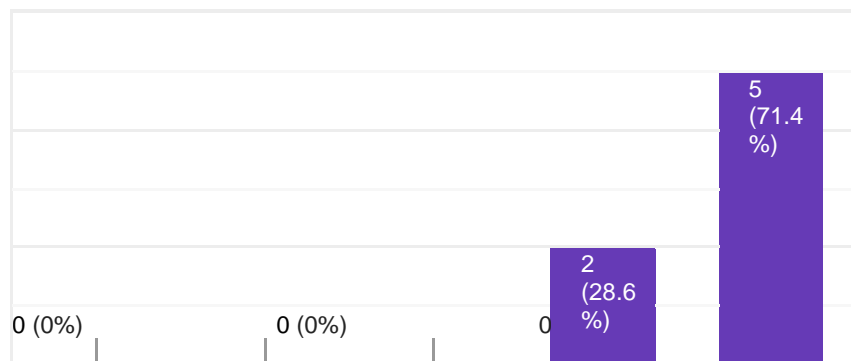
How far this activity understandable when compared to chalk & board method



I was able to easily correlate the activity and concept



OVERALL RATE OF THE ACITIVITY



What do you like most of
this session?

Explanation to understand the

Sampl

Explaining

Teach

It was interesting

Teach

N

What are dislikes
of this session?

Now

No

.

N

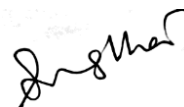
It was somewhat

Not

N



Signature of the Course Faculty



Signature of HOD

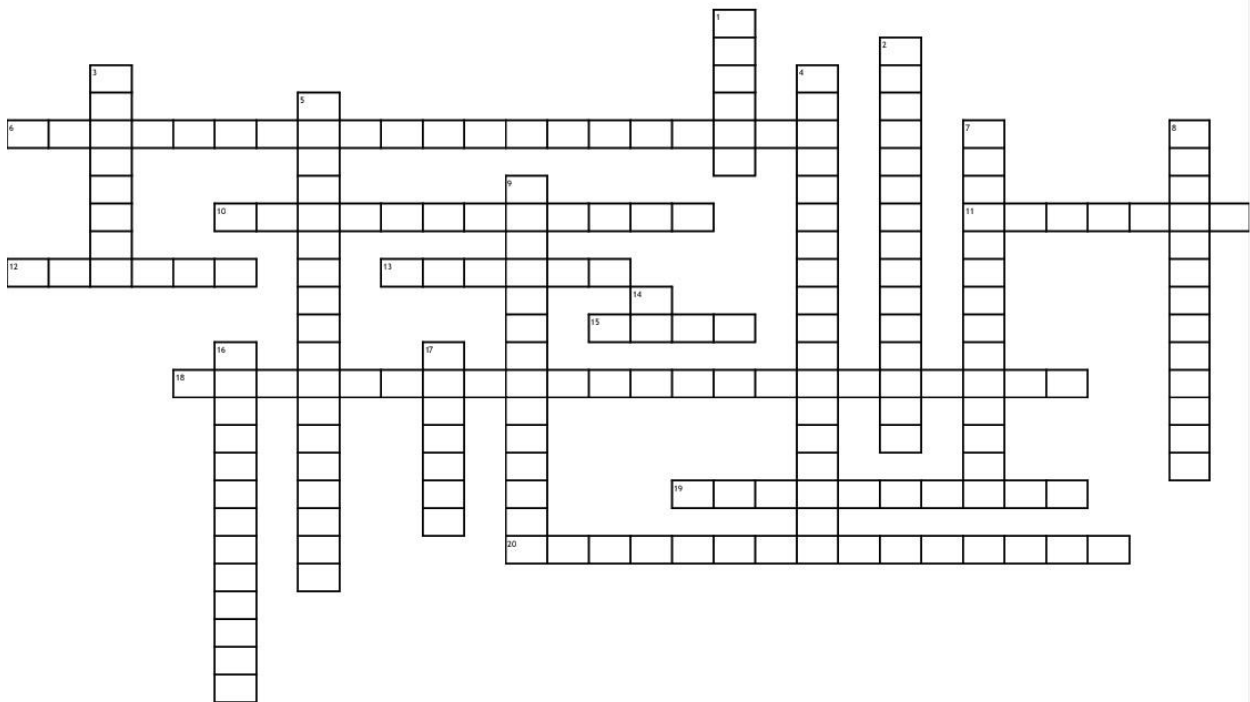
Evidence :

Sheet for Crossword:

Name: _____

Date: _____

Random Process



ACROSS

6. The procedure described in the previous article and in article 16 is known as _____.
9. The President can only be impeached by the _____.
10. _____ is a group of political advisors and the house of advisors to the President.
12. _____ is the main body of the executive branch.
13. To grant pardons or a commutation of sentence is the power of _____.
14. _____ is the power to grant pardons and commutations.
15. _____ is the power to grant pardons and commutations.
16. The President can only be impeached by the _____.
17. _____ is the power to grant pardons and commutations.
18. _____ is the power to grant pardons and commutations.
19. _____ is the power to grant pardons and commutations.
20. _____ is the power to grant pardons and commutations.

DOWN

1. _____ is the power to grant pardons and commutations.
2. The President can only be impeached by the _____.
3. _____ is the power to grant pardons and commutations.
4. _____ is the power to grant pardons and commutations.
5. _____ is the power to grant pardons and commutations.
7. The President can only be impeached by the _____.
8. _____ is the power to grant pardons and commutations.
11. _____ is the power to grant pardons and commutations.
13. _____ is the power to grant pardons and commutations.
14. _____ is the power to grant pardons and commutations.
15. _____ is the power to grant pardons and commutations.
16. _____ is the power to grant pardons and commutations.
17. _____ is the power to grant pardons and commutations.
18. _____ is the power to grant pardons and commutations.
19. _____ is the power to grant pardons and commutations.
20. _____ is the power to grant pardons and commutations.