Educational Data Mining For Performance Matrices

Part A:

1. **Name:**

   ----

2. **CGPA:**

   ----

3. **Total no of Course Completed:**

   ----

4. **Course of Interest:**

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5. **Gender?**
   Check all that apply.

   ☐ Male

   ☐ Female

English Competency

Part B:

6. *Mark only one oval per row.*

	Strongly Agree	Agree	Undecided	Disagree	Strongly Disagree
I Can clearly understand topics while reading without any help	⬭	⬭	⬭	⬭	⬭
I Can clearly understand topics while reading with the help of dictionary (if needed)	⬭	⬭	⬭	⬭	⬭
I Can clearly understand topics while while watching video tutorial without subtitle	⬭	⬭	⬭	⬭	⬭
I Can clearly understand topics while while watching video tutorial with subtitle	⬭	⬭	⬭	⬭	⬭
While reading i found lots of new words in the doc/pdf/book	⬭	⬭	⬭	⬭	⬭
While reading i found a few new words in the doc/pdf/book	⬭	⬭	⬭	⬭	⬭
Most of the new words are "scientific terms"	⬭	⬭	⬭	⬭	⬭
Most of the new words are "Vocabulary terms"	⬭	⬭	⬭	⬭	⬭
I face Grammatical error while speaking	⬭	⬭	⬭	⬭	⬭
I face Grammatical error while Writting	⬭	⬭	⬭	⬭	⬭
I think I am competent enough for undergraduate english	⬭	⬭	⬭	⬭	⬭
I feel comfortable in Speaking in english	⬭	⬭	⬭	⬭	⬭
I feel comfortable in writting in english	⬭	⬭	⬭	⬭	⬭

About Learning Process
Part C:

7. **Part C: I learn by video tutorial**
   Mark only one oval.

   ⬭ Dont use it / I have no idea

   ⬭ Totally ineffective / I am not benefitted

   ⬭ Somewhat unhelpful/ not satisfied with the benefit

   ⬭ Somewhat in the middle

   ⬭ Somewhat helpful / I am satidfied

   ⬭ Completely effective / I learned best using it

8. **Part C: I learn by audio tutorial**
Mark only one oval.

◯ Dont use it / I have no idea

◯ Totally ineffective / I am not benefitted

◯ Somewhat unhelpful/ not satisfied with the benefit

◯ Somewhat in the middle

◯ Somewhat helpful / I am satidfied

◯ Completely effective / I learned best using it

9. **Part C: I learn by Doc/PDF/PPT**
Mark only one oval.

◯ Dont use it / I have no idea

◯ Totally ineffective / I am not benefitted

◯ Somewhat unhelpful/ not satisfied with the benefit

◯ Somewhat in the middle

◯ Somewhat helpful / I am satidfied

◯ Completely effective / I learned best using it

10. **Part C: I learn by Blog**
Mark only one oval.

◯ Dont use it / I have no idea

◯ Totally ineffective / I am not benefitted

◯ Somewhat unhelpful/ not satisfied with the benefit

◯ Somewhat in the middle

◯ Somewhat helpful / I am satidfied

◯ Completely effective / I learned best using it

11. **Part C: I learn by website**
Mark only one oval.

◯ Dont use it / I have no idea

◯ Totally ineffective / I am not benefitted

◯ Somewhat unhelpful/ not satisfied with the benefit

◯ Somewhat in the middle

◯ Somewhat helpful / I am satidfied

◯ Completely effective / I learned best using it

12. **Part C: I learn by Simulator/Software**
    Mark only one oval.

    ◯ Dont use it / I have no idea

    ◯ Totally ineffective / I am not benefitted

    ◯ Somewhat unhelpful/ not satisfied with the benefit

    ◯ Somewhat in the middle

    ◯ Somewhat helpful / I am satidfied

    ◯ Completely effective / I learned best using it

13. **Part C: I learn by Webinar(Web Based Seminar)**
    Mark only one oval.

    ◯ Dont use it / I have no idea

    ◯ Totally ineffective / I am not benefitted

    ◯ Somewhat unhelpful/ not satisfied with the benefit

    ◯ Somewhat in the middle

    ◯ Somewhat helpful / I am satidfied

    ◯ Completely effective / I learned best using it

14. **Part C: I learn by Face to face instruction with instructor**
    Mark only one oval.

    ◯ Dont use it / I have no idea

    ◯ Totally ineffective / I am not benefitted

    ◯ Somewhat unhelpful/ not satisfied with the benefit

    ◯ Somewhat in the middle

    ◯ Somewhat helpful / I am satidfied

    ◯ Completely effective / I learned best using it

15. **Part C: I learn by Participating Internet based Online tests**
    Mark only one oval.

    ◯ Dont use it / I have no idea

    ◯ Totally ineffective / I am not benefitted

    ◯ Somewhat unhelpful/ not satisfied with the benefit

    ◯ Somewhat in the middle

    ◯ Somewhat helpful / I am satidfied

    ◯ Completely effective / I learned best using it

16. **Part C: I learn by Social Media**

Mark only one oval.

- ⬭ Dont use it / I have no idea
- ⬭ Totally ineffective / I am not benefitted
- ⬭ Somewhat unhelpful/ not satisfied with the benefit
- ⬭ Somewhat in the middle
- ⬭ Somewhat helpful / I am satidfied
- ⬭ Completely effective / I learned best using it

17. **Part C: I Think the easiest learning process among this is :**

    _____

18. **Part C: Do you think the other learning process is helpful? Please Mention.**

    _____

19. **Part C: You find learning easier when teacher uses:**

Mark only one oval.

- ⬭ Multimedia
- ⬭ White Board
- ⬭ Live equipment
- ⬭ Other: _____

20. **Part C: You enjoy classes when teacher uses:**

Mark only one oval.

- ⬭ Example Based Teaching
- ⬭ Hands On Learning
- ⬭ Exercise In the Class
- ⬭ Assignment At home
- ⬭ Just Lecture and some direcrtions

Communication and Interaction For Academic Purpose
Part D:

21. **Part D: I Communicate with my teacher**
Check all that apply.

- ☐ Skype
- ☐ Facebook
- ☐ GoogleClassroom
- ☐ Email
- ☐ Text Messeging
- ☐ Facec to face
- ☐ In the classroom
- ☐ Counselling hours

22. **Part D: I email my teacher :**
Mark only one oval.

- ◯ Never
- ◯ Seldom
- ◯ Frequently
- ◯ Always

23. **Part D: I Text/Phone Call my teacher:**
Mark only one oval.

- ◯ Never
- ◯ Seldom
- ◯ Frequently
- ◯ Always

24. **Part D: If You use any other way please mention**

_____

25. **Part D: I like to communicate with the teacher in the:**
Mark only one oval.

- ◯ Classroom
- ◯ Internet
- ◯ Text/Phone
- ◯ Counselling Hours
- ◯ Other: _____

26. **Part D: I response of my teacher when I do not understand a topic:**

Mark only one oval.

- ( ) Never
- ( ) Seldom
- ( ) Frequently
- ( ) Always
- ( ) Make it clear after the class
- ( ) Make it clear of my own
- ( ) Other: ....

27. **Part D : I communicate with my classmates**

Mark only one oval per row.

	Never	Seldom	Somewhat middle	Frequently	Always
Skype	( )	( )	( )	( )	( )
Facebook	( )	( )	( )	( )	( )
Email	( )	( )	( )	( )	( )
Google Classroom	( )	( )	( )	( )	( )
Text	( )	( )	( )	( )	( )
Phone Call	( )	( )	( )	( )	( )
Direct Face to face interaction	( )	( )	( )	( )	( )

28. **Part D : If you prefer other option please mention:**

....

29. **Part D : Which online storage do you use?**

Mark only one oval.

- ( ) Google Drive
- ( ) Dropbox
- ( ) Dont use
- ( ) Other: ....

30. **Part D : I like to do group study**

Mark only one oval.

- ( ) Never
- ( ) Seldom
- ( ) Frequently
- ( ) Always

31. **Part D : I do group study**
Mark only one oval.

- ( ) After every class
- ( ) Before Exam
- ( ) I read my own

Miscellaneous
Part E :

32. **I Study per day**
Mark only one oval.

- ( ) less than 1 hour
- ( ) 1-2 hours
- ( ) 2-4 hours
- ( ) I do not study regulerly

33. **I download number of ebooks per month**
Mark only one oval.

- ( ) I dont prefer ebook
- ( ) 0-3
- ( ) 3-5
- ( ) more than 5

34. **I browse internet to clear any confusion per day**
Mark only one oval.

- ( ) 0-2 hours
- ( ) 2-5 hours
- ( ) 5-10 hours
- ( ) more than 10 hours

35. **I prefer mobile app for learning**
Mark only one oval.

1	2	3	4	5
( )	( )	( )	( )	( )