

“Comparative Statistical Analysis between STEM and Non-STEM Students”

**Department Of Statistics**

**Faculty Of Science**

1. What is your gender?

* Male
* Female
* Prefer not to say

2. What is your current year of study?

* First
* Second
* Third
* Fourth
* Previous
* Final

3. What is your field of study?

* STEM \_\_\_\_\_\_\_\_\_
* Non-STEM \_\_\_\_\_\_\_\_\_\_\_

4. Why did you choose your current field of study? (Select all that apply)

* Passion/Interest
* Career prospects
* Family influence
* Financial stability
* Flexibility of the field
* Other (please specify)

5. What is your latest academic performance?

* More than 70%
* Between 60 and 69.99%
* Between 50 and 59.99%
* Between 40 and 49.99%

6. How do you primarily study?

* Self-study
* Group discussions
* Tutoring sessions
* Online resources

7. On average, how many hours do you spend studying per day outside classes?

* Less than 3 hours
* 3 to 5 hours
* 5 to 7 hours
* More than 7 hours

8. How do you handle academic challenges?

* Seek help from peers and professors
* Use online resources for additional learning
* Work harder independently
* Joining study groups

9. What kind of extra-curricular activities do you involve in?

* Sports and Fitness
* Arts & Creativity
* Social and Community Service
* Internship
* Other (please specify)

10. How often do you involve in activities other than academics?

* Regularly
* Sometimes
* Seldom
* Never

11. What career path do you plan to pursue after your current course?

* Industry
* Research/Academia
* Entrepreneurship
* Freelancing/Independent Work
* Other (please specify)

12. What skills do you think are most critical for success in your field?

* Technical skills
* Creativity
* Problem-solving
* Communication
* Networking
* Others

13. What class of economic section do you belong to?

* Elite Class
* Upper Middle Class
* Lower Middle Class
* Below Lower Middle

14. Are you pursuing your current field as your first choice?

* Yes
* No

15. In your opinion, how well does your field prepare you for the current job market?

* Very poorly
* Poorly
* Neutral
* Well
* Very well

16. For the below question, provide number between 1 to 5 with respect to your field. ( 1- Very unsatisfied, 2-Unsatisfied, 3- Neutral, 4- Satisfied, 5- Very Satisfied)

|  |  |
| --- | --- |
| With choice of your field of study | Real world application of your field of study |
|  |  |

17. What are the main strengths of your field of study? (Select all that apply)

* High earning potential
* Flexibility and creativity
* Contribution to society
* Job security
* Personal growth
* Others (please specify)

18. What are the biggest challenges of your field of study? (Select all that apply)

* Heavy workload
* Limited job prospects
* High competition
* Lack of recognition
* Other (please specify)

19. What do you think is the biggest opportunity for growth in your field?

* Technological advancements
* Interdisciplinary applications
* Demand in the job market
* Other (please specify)

20. What do you think is the biggest threat to your field?

* Job automation
* Market saturation
* Economic downturns
* Lack of funding or resources
* Others(please specify)

21. Would you consider switching fields in the future?

* Yes
* No
* Maybe

22. Would you recommend your field of study to others?

* Yes
* No
* May be