

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

# Government College University

## Faisalabad, Pakistan



*On the recommendations of the Faculty,  
by virtue of the authority vested in it,  
the University confers upon*

**Muhammad Rizwan Khurshid  
Son/Daughter of  
Khurshid Muhammad**

*the degree of*  
**Master of Philosophy  
Statistics  
Session 2017-2019**

*with all the rights, honours and privileges pertaining thereof,*

**He/She obtained Cumulative Grade Point Average of 3.01/4.00**



*Shapoor*

Controller of Examinations

*[Signature]*

Vice Chancellor

*M. Sarwar*

Chancellor

Serial # **143779**

Date **December 12, 2019**

Reg. # **2011-6CUF-04584**



# Government College University Faisalabad, Pakistan

## TRANSCRIPT

### M.Phil Statistics, SESSION 2017-2019

NAME: MUHAMMAD RIZWAN KHURSHID

REG. NO: 2011-GCUF-04584

FATHER NAME: KHURSHID MUHAMMAD

ROLL NO: 4706

| Sr. No.                                                                 | Course Code | Subject Title                         | Credit Hours | Max. Marks | Obt. Marks | Marks Per (%) | Letter Grade | Q.P.         | Remarks          |
|-------------------------------------------------------------------------|-------------|---------------------------------------|--------------|------------|------------|---------------|--------------|--------------|------------------|
| <b>1st Semester</b>                                                     |             |                                       |              |            |            |               |              |              |                  |
| 1                                                                       | STA-702     | MULTIVARIATE ANALYSIS                 | 3(3-0)       | 60         | 32.00      | 53.33         | C            | 6.67         |                  |
| 2                                                                       | STA-704     | ADVANCED DESIGN OF EXPERIMENTS        | 3(3-0)       | 60         | 43.00      | 71.67         | B            | 10.33        |                  |
| 3                                                                       | STA-708     | BAYESIAN ANALYSIS                     | 3(3-0)       | 60         | 30.00      | 50.00         | C            | 6.00         |                  |
| 4                                                                       | STA-712     | STATISTICAL INFERENCE                 | 3(3-0)       | 60         | 48.00      | 80.00         | A            | 12.00        |                  |
| <b>Semester Total :</b>                                                 |             |                                       | <b>12</b>    | <b>240</b> | <b>153</b> | <b>63.75</b>  |              | <b>35.00</b> | <b>GPA, 2.92</b> |
| <b>2nd Semester</b>                                                     |             |                                       |              |            |            |               |              |              |                  |
| 1                                                                       | STA-701     | ADVANCED SAMPLING TECHNIQUES          | 3(3-0)       | 60         | 39.00      | 65.00         | B            | 9.00         |                  |
| 2                                                                       | STA-705     | LINEAR MODELS AND REGRESSION ANALYSIS | 3(3-0)       | 60         | 33.00      | 55.00         | C            | 7.00         |                  |
| 3                                                                       | STA-718     | ADVANCED RESPONSE SURFACE METHODOLOGY | 3(3-0)       | 60         | 42.00      | 70.00         | B            | 10.00        |                  |
| 4                                                                       | STA-721     | MIXTURE DISTRIBUTIONS                 | 3(3-0)       | 60         | 31.00      | 51.67         | C            | 6.33         |                  |
| <b>Semester Total :</b>                                                 |             |                                       | <b>12</b>    | <b>240</b> | <b>145</b> | <b>60.42</b>  |              | <b>32.33</b> | <b>GPA, 2.69</b> |
| <b>3rd Semester</b>                                                     |             |                                       |              |            |            |               |              |              |                  |
| 1                                                                       | STA-728     | SEMINAR                               | 1(0-1)       | 20         | 16.00      | 80.00         | A            | 4.00         |                  |
| <b>Semester Total :</b>                                                 |             |                                       | <b>1</b>     | <b>20</b>  | <b>16</b>  | <b>80.00</b>  |              | <b>4.00</b>  | <b>GPA, 4.00</b> |
| <b>4th Semester</b>                                                     |             |                                       |              |            |            |               |              |              |                  |
| 1                                                                       | STA-730     | THESIS                                | 6(0-6)       | 120        | 90.00      | 75.00         | B            | 22.00        |                  |
| <b>Semester Total :</b>                                                 |             |                                       | <b>6</b>     | <b>120</b> | <b>90</b>  | <b>75.00</b>  |              | <b>22.00</b> | <b>GPA, 3.67</b> |
| <b>Grand Total :</b>                                                    |             |                                       | <b>31</b>    | <b>620</b> | <b>404</b> | <b>65.16</b>  |              | <b>93.33</b> |                  |
| <b>Cumulative Grade Point Average (CGPA) required 3.00, Earned 3.01</b> |             |                                       |              |            |            |               |              |              |                  |

(ERRORS AND OMISSIONS EXCEPTED)

Certified that the candidate has successfully completed his/her degree requirements.  
This Transcript is valid when signed by the Controller of Examinations alongwith official seal.

PREPARED BY :

CHECKED BY :

DY. CONTROLLER :

RESULT DECLARATION DATE : 12-DEC-19

DATE OF ISSUE :

JANUARY 15, 2020, 2:22 PM

CONTROLLER OF EXAMINATIONS  
GC UNIVERSITY, FAISALABAD

BY THE VICE CHANCELLOR WITH THE OFFICE OF THE CONTROLLER OF EXAMINATIONS WITH THE OFFICIAL SEAL