

**KWAME NKRUMAH**

**UNIVERSITY OF SCIENCE AND TECHNOLOGY, KUMASI**

# **BASIC STATISTICS 2001/2002**

**Special Golden Jubilee  
Congregation Edition**

**ISSUED BY  
THE PLANNING UNIT**

**August 10, 2002**

*University Press, KNUST - Kumasi*



## INTRODUCTION

The objective of this publication is to present to our guests and the general public attending the Special Golden Jubilee Congregation a Statistical information about the Kwame Nkrumah University of Science and Technology, Kumasi.

This information presented as tables covers two main areas of the university's operation, namely students and staff. In this publication, percentages have been given on some student statistics. It is hoped this will bring out to the fore various ratios often demanded by guests.

Comments, suggestions and corrections for the improvement of the publication are most welcome. Such comments/suggestions/corrections should be addressed to the Planning Unit, Vice-Chancellor's Office, Kwame Nkrumah University of Science and Technology, Kumasi.

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**TABLE S1: APPLICATION FOR ADMISSION BY GENDER/DEPT. & FACULTY, 2001/2002, KNUST- KUMASI**

| FACULTY                                   | GENDER | DIPLOMA |             | 1ST DEGREE |             |             | POST GRADUATE |            |      |       |       | PG<br>TOTAL | GRAND<br>TOTAL |
|-------------------------------------------|--------|---------|-------------|------------|-------------|-------------|---------------|------------|------|-------|-------|-------------|----------------|
|                                           |        | SSS     | AL'S<br>OTH | SSS        | AL'S<br>OTH | UG<br>TOTAL | PG.<br>DIP    | M.<br>PHIL | M.A. | M.Sc. | Ph.D. |             |                |
| AGRICULTURE                               | M      |         |             | 494        | 10          | 504         |               | 0          |      | 34    | 3     | 37          | 541            |
|                                           | F      |         |             | 128        | 0           | 128         |               | 1          |      | 2     | 0     | 3           | 131            |
|                                           | T      |         |             | 622        | 10          | 632         |               | 1          |      | 36    | 3     | 40          | 672            |
| ART                                       | M      |         |             | 426        | 70          | 496         |               | 4          | 27   |       | 3     | 34          | 530            |
|                                           | F      |         |             | 317        | 18          | 335         |               | 0          | 2    |       | 0     | 2           | 337            |
|                                           | T      |         |             | 743        | 88          | 831         |               | 4          | 29   |       | 3     | 36          | 867            |
| BOOK INDUSTRY                             | M      |         |             | 288        | 151         | 439         |               |            |      |       |       | 0           | 439            |
|                                           | F      |         |             | 241        | 57          | 298         |               |            |      |       |       | 0           | 298            |
|                                           | T      |         |             | 529        | 208         | 737         |               | 0          | 0    |       | 0     | 0           | 737            |
| TOTAL - ART                               | M      |         |             | 714        | 221         | 935         |               | 4          | 27   | 0     | 3     | 34          | 969            |
|                                           | F      |         |             | 558        | 75          | 633         |               | 0          | 2    | 0     | 0     | 2           | 635            |
|                                           | T      |         |             | 1272       | 296         | 1568        |               | 4          | 29   |       | 3     | 36          | 1604           |
| AGRIC. ENGINEERING                        | M      |         |             | 99         | 1           | 100         |               |            |      |       |       | 0           | 100            |
|                                           | F      |         |             | 24         | 0           | 24          |               | 0          |      |       | 0     | 0           | 24             |
|                                           | T      |         |             | 123        | 1           | 124         |               | 0          |      | 0     | 0     | 0           | 124            |
| CHEMICAL ENG.                             | M      |         |             | 223        | 16          | 239         |               |            |      |       |       | 0           | 239            |
|                                           | F      |         |             | 52         | 5           | 57          |               |            |      |       |       | 0           | 57             |
|                                           | T      |         |             | 275        | 21          | 296         |               | 0          |      | 0     | 0     | 0           | 296            |
| CIVIL ENGINEERING                         | M      |         |             | 409        | 15          | 424         |               |            |      |       |       | 0           | 424            |
|                                           | F      |         |             | 60         | 0           | 60          |               |            |      |       |       | 0           | 60             |
|                                           | T      |         |             | 469        | 15          | 484         |               | 0          |      | 0     | 0     | 0           | 484            |
| COMPUTER ENG.                             | M      |         |             | 392        | 11          | 403         |               |            |      |       |       | 0           | 403            |
|                                           | F      |         |             | 65         | 0           | 65          |               |            |      |       |       | 0           | 65             |
|                                           | T      |         |             | 457        | 11          | 468         |               | 0          |      | 0     | 0     | 0           | 468            |
| ELECTRICAL &<br>ELETRONIC ENG.            | M      |         |             | 564        | 40          | 604         |               |            |      |       |       | 0           | 604            |
|                                           | F      |         |             | 62         | 5           | 67          |               |            |      |       |       | 0           | 67             |
|                                           | T      |         |             | 626        | 45          | 671         |               | 0          |      | 0     | 0     | 0           | 671            |
| GEODETIC ENG.                             | M      | 12      |             | 109        | 5           | 126         |               |            |      |       |       | 0           | 126            |
|                                           | F      | 0       |             | 17         | 0           | 17          |               |            |      |       |       | 0           | 17             |
|                                           | T      | 12      |             | 126        | 5           | 143         |               | 0          |      | 0     | 0     | 0           | 143            |
| MECHANICAL ENG.                           | M      |         |             | 259        | 23          | 282         |               |            |      |       |       | 0           | 282            |
|                                           | F      |         |             | 8          | 0           | 8           |               |            |      |       |       | 0           | 8              |
|                                           | T      |         |             | 267        | 23          | 290         |               | 0          |      | 0     | 0     | 0           | 290            |
| ENGINEERING - TOTAL                       | M      | 12      |             | 2055       | 111         | 2178        |               | 0          | 0    | 41    | 2     | 43          | 2221           |
|                                           | F      | 0       |             | 288        | 10          | 298         |               | 1          | 0    | 1     | 0     | 2           | 300            |
|                                           | T      | 12      |             | 2343       | 121         | 2476        |               | 1          |      | 42    | 2     | 45          | 2521           |
| ARCHITECTURE                              | M      |         |             | 696        | 30          | 726         | 39            |            |      |       |       | 39          | 765            |
|                                           | F      |         |             | 325        | 4           | 329         | 19            |            |      |       |       | 19          | 348            |
|                                           | T      |         |             | 1021       | 34          | 1055        | 58            | 0          |      | 0     | 0     | 58          | 1113           |
| BUILDING TECHNOLOG                        | M      |         |             | 420        | 34          | 454         |               |            |      |       |       | 0           | 454            |
|                                           | F      |         |             | 118        | 0           | 118         |               |            |      |       |       | 0           | 118            |
|                                           | T      |         |             | 538        | 34          | 572         | 0             | 0          |      | 0     | 0     | 0           | 572            |
| PLANNING                                  | M      |         |             | 680        | 133         | 813         |               |            |      |       |       | 0           | 813            |
|                                           | F      |         |             | 255        | 19          | 274         |               |            |      |       |       | 0           | 274            |
|                                           | T      |         |             | 935        | 152         | 1087        | 0             | 0          |      | 0     | 0     | 0           | 1087           |
| ENVIRONMENTAL &<br>DEVELOPMENT<br>STUDIES | M      |         |             | 1796       | 197         | 1993        | 39            | 7          | 0    | 117   | 0     | 163         | 2156           |
|                                           | F      |         |             | 698        | 23          | 721         | 19            | 2          | 0    | 10    | 0     | 31          | 752            |
|                                           | T      |         |             | 2494       | 220         | 2714        | 58            | 9          |      | 127   | 0     | 194         | 2908           |



TABLE S1: APPLICATION FOR ADMISSION BY GENDER &amp; FACULTY, 2001/2002, KNUST- KUMASI

|                    |   |   |    |       |      |       |    |    |     |     |    |      |       |
|--------------------|---|---|----|-------|------|-------|----|----|-----|-----|----|------|-------|
| MEDICAL SCIENCES   | M |   |    | 820   | 27   | 847   | 2  |    | 35  |     | 37 | 884  |       |
|                    | F |   |    | 408   | 10   | 418   | 0  |    | 14  |     | 14 | 432  |       |
|                    | T |   |    | 1228  | 37   | 1265  | 2  |    | 49  |     | 51 | 1316 |       |
| IMME-KUMASI        | M |   |    | 0     | 0    | 0     | 1  |    | 2   | 1   | 4  | 4    |       |
|                    | F |   |    | 0     | 0    | 0     | 0  |    | 0   | 0   | 0  | 0    |       |
|                    | T |   |    | 0     | 0    | 0     | 1  |    | 2   | 1   | 4  | 4    |       |
| IMME-TARKWA        | M |   |    | 384   | 8    | 392   | 1  |    | 15  |     | 16 | 408  |       |
|                    | F |   |    | 17    | 2    | 19    | 0  |    | 0   |     | 0  | 19   |       |
|                    | T | 0 | 0  | 401   | 10   | 411   | 1  |    | 15  |     | 16 | 427  |       |
| PHARMACY           | M |   |    | 444   | 28   | 472   | 1  |    | 25  |     | 26 | 498  |       |
|                    | F |   |    | 382   | 9    | 391   | 0  |    | 13  |     | 13 | 404  |       |
|                    | T |   |    | 826   | 37   | 863   | 1  |    | 38  |     | 39 | 902  |       |
| BIOCHEMISTRY       | M |   |    | 128   | 3    | 131   |    |    |     |     | 0  | 131  |       |
|                    | F |   |    | 88    | 3    | 91    |    |    |     |     | 0  | 91   |       |
|                    | T |   |    | 216   | 6    | 222   | 0  | 0  | 0   | 0   | 0  | 222  |       |
| BIOLOGICAL SCIENCE | M |   |    | 61    | 3    | 64    |    |    |     |     | 0  | 64   |       |
|                    | F |   |    | 49    | 1    | 50    |    |    |     |     | 0  | 50   |       |
|                    | T |   |    | 110   | 4    | 114   | 0  | 0  | 0   | 0   | 0  | 114  |       |
| CHEMISTRY          | M |   |    | 79    |      | 79    |    |    |     |     | 0  | 79   |       |
|                    | F |   |    | 29    |      | 29    |    |    |     |     | 0  | 29   |       |
|                    | T |   |    | 108   | 0    | 108   | 0  | 0  | 0   | 0   | 0  | 108  |       |
| COMPUTER SCIENCE   | M |   |    | 579   | 81   | 660   |    |    |     |     | 0  | 660  |       |
|                    | F |   |    | 216   | 8    | 224   |    |    |     |     | 0  | 224  |       |
|                    | T |   |    | 795   | 89   | 884   |    |    |     |     | 0  | 884  |       |
| MATHEMATICS        | M |   |    | 261   | 16   | 277   |    |    |     |     | 0  | 277  |       |
|                    | F |   |    | 63    | 0    | 63    |    |    |     |     | 0  | 63   |       |
|                    | T |   |    | 324   | 16   | 340   | 0  | 0  | 0   | 0   | 0  | 340  |       |
| OPTOMETRY          | M |   |    | 51    |      | 51    |    |    |     |     | 0  | 51   |       |
|                    | F |   |    | 31    |      | 31    |    |    |     |     | 0  | 31   |       |
|                    | T |   |    | 82    | 0    | 82    | 0  | 0  | 0   | 0   | 0  | 82   |       |
| PYHSICS            | M |   |    | 66    | 1    | 67    |    |    |     |     | 0  | 67   |       |
|                    | F |   |    | 9     | 0    | 9     |    |    |     |     | 0  | 9    |       |
|                    | T |   |    | 75    | 1    | 76    | 0  | 0  | 0   | 0   | 0  | 76   |       |
| SCIENCE-TOTAL      | M |   |    | 1225  | 104  | 1329  | 0  | 3  | 0   | 81  | 4  | 88   | 1417  |
|                    | F |   |    | 485   | 12   | 497   | 0  | 0  | 0   | 9   | 0  | 9    | 506   |
|                    | T |   |    | 1710  | 116  | 1826  | 0  | 3  |     | 90  | 4  | 97   | 1923  |
| SOCIAL SCIENCE     | M |   |    | 792   | 649  | 1441  |    |    | 110 |     |    | 110  | 1551  |
|                    | F |   |    | 858   | 126  | 984   |    |    | 18  |     |    | 18   | 1002  |
|                    | T |   |    | 1650  | 775  | 2425  |    |    | 128 |     |    | 128  | 2553  |
| IRNR               | M |   |    | 279   | 23   | 302   | 8  |    | 11  | 3   |    | 22   | 324   |
|                    | F |   |    | 115   | 0    | 115   | 2  |    | 1   | 0   |    | 3    | 118   |
|                    | T |   |    | 394   | 23   | 417   | 10 |    | 12  | 3   |    | 25   | 442   |
| ILMAD              | M |   |    | 520   | 39   | 559   |    |    |     |     |    | 0    | 559   |
|                    | F |   |    | 215   | 5    | 220   |    |    |     |     |    | 0    | 220   |
|                    | T |   |    | 735   | 44   | 779   |    |    |     |     |    | 0    | 779   |
| TOTAL              | M | 0 | 12 | 9523  | 1417 | 10952 | 39 | 27 | 137 | 361 | 16 | 580  | 11532 |
|                    | F | 0 | 0  | 4152  | 272  | 4424  | 19 | 6  | 20  | 50  | 0  | 95   | 4519  |
|                    | T | 0 | 12 | 13675 | 1689 | 15376 | 58 | 33 | 157 | 411 | 16 | 675  | 16051 |



TABLE S1: APPLICATION FOR ADMISSION BY GENDER & FACULTY, 2001/2002, KNUST- KUMASI

| FACULTY                                   | GENDER | DIPLOMA |             | 1ST DEGREE |             |             | POST GRADUATE |            |      |       |       | PG<br>TOTAL | GRAND<br>TOTAL |
|-------------------------------------------|--------|---------|-------------|------------|-------------|-------------|---------------|------------|------|-------|-------|-------------|----------------|
|                                           |        | SSS     | AL'S<br>OTH | SSS        | AL'S<br>OTH | UG<br>TOTAL | PG.<br>DIP    | M.<br>PHIL | M.A. | M.Sc. | Ph.D. |             |                |
| AGRICULTURE                               | M      |         |             | 494        | 10          | 504         |               | 0          |      | 34    | 3     | 37          | 541            |
|                                           | F      |         |             | 128        | 0           | 128         |               | 1          |      | 2     | 0     | 3           | 131            |
|                                           | T      |         |             | 622        | 10          | 632         |               | 1          |      | 36    | 3     | 40          | 672            |
| ART                                       | M      |         |             | 714        | 221         | 935         |               | 4          | 27   | 0     | 3     | 34          | 969            |
|                                           | F      |         |             | 558        | 75          | 633         |               | 0          | 2    | 0     | 0     | 2           | 635            |
|                                           | T      |         |             | 1272       | 296         | 1568        |               | 4          | 29   |       | 3     | 36          | 1604           |
| ENGINEERING                               | M      |         | 12          | 2055       | 111         | 2178        |               | 0          | 0    | 41    | 2     | 43          | 2221           |
|                                           | F      |         | 0           | 288        | 10          | 298         |               | 1          | 0    | 1     | 0     | 2           | 300            |
|                                           | T      |         | 12          | 2343       | 121         | 2476        |               | 1          |      | 42    | 2     | 45          | 2521           |
| ENVIRONMENTAL &<br>DEVELOPMENT<br>STUDIES | M      |         |             | 1796       | 197         | 1993        | 39            | 7          | 0    | 117   | 0     | 163         | 2156           |
|                                           | F      |         |             | 698        | 23          | 721         | 19            | 2          | 0    | 10    | 0     | 31          | 752            |
|                                           | T      |         |             | 2494       | 220         | 2714        | 58            | 9          |      | 127   | 0     | 194         | 2908           |
| MEDICAL SCIENCES                          | M      |         |             | 820        | 27          | 847         |               | 2          |      | 35    |       | 37          | 884            |
|                                           | F      |         |             | 408        | 10          | 418         |               | 0          |      | 14    |       | 14          | 432            |
|                                           | T      |         |             | 1228       | 37          | 1265        |               | 2          |      | 49    |       | 51          | 1316           |
| IMME-KUMASI                               | M      |         |             | 0          | 0           | 0           |               | 1          |      | 2     | 1     | 4           | 4              |
|                                           | F      |         |             | 0          | 0           | 0           |               | 0          |      | 0     | 0     | 0           | 0              |
|                                           | T      |         |             | 0          | 0           | 0           |               | 1          |      | 2     | 1     | 4           | 4              |
| IMME-TARKWA                               | M      |         |             | 384        | 8           | 392         |               | 1          |      | 15    |       | 16          | 408            |
|                                           | F      |         |             | 17         | 2           | 19          |               | 0          |      | 0     |       | 0           | 19             |
|                                           | T      | 0       | 0           | 401        | 10          | 411         |               | 1          |      | 15    |       | 16          | 427            |
| PHARMACY                                  | M      |         |             | 444        | 28          | 472         |               | 1          |      | 25    |       | 26          | 498            |
|                                           | F      |         |             | 382        | 9           | 391         |               | 0          |      | 13    |       | 13          | 404            |
|                                           | T      |         |             | 826        | 37          | 863         |               | 1          |      | 38    |       | 39          | 902            |
| SCIENCE                                   | M      |         |             | 1225       | 104         | 1329        | 0             | 3          | 0    | 81    | 4     | 88          | 1417           |
|                                           | F      |         |             | 485        | 12          | 497         | 0             | 0          | 0    | 9     | 0     | 9           | 506            |
|                                           | T      |         |             | 1710       | 116         | 1826        | 0             | 3          |      | 90    | 4     | 97          | 1923           |
| SOCIAL SCIENCE                            | M      |         |             | 792        | 649         | 1441        |               |            | 110  |       |       | 110         | 1551           |
|                                           | F      |         |             | 858        | 126         | 984         |               |            | 18   |       |       | 18          | 1002           |
|                                           | T      |         |             | 1650       | 775         | 2425        |               |            | 128  |       |       | 128         | 2553           |
| IRNR                                      | M      |         |             | 279        | 23          | 302         |               | 8          |      | 11    | 3     | 22          | 324            |
|                                           | F      |         |             | 115        | 0           | 115         |               | 2          |      | 1     | 0     | 3           | 118            |
|                                           | T      |         |             | 394        | 23          | 417         |               | 10         |      | 12    | 3     | 25          | 442            |
| ILMAD                                     | M      |         |             | 520        | 39          | 559         |               |            |      |       |       | 0           | 559            |
|                                           | F      |         |             | 215        | 5           | 220         |               |            |      |       |       | 0           | 220            |
|                                           | T      |         |             | 735        | 44          | 779         |               |            |      |       |       | 0           | 779            |
| TOTAL                                     | M      | 0       | 12          | 9523       | 1417        | 10952       | 39            | 27         | 137  | 361   | 16    | 580         | 11532          |
|                                           | F      | 0       | 0           | 4152       | 272         | 4424        | 19            | 6          | 20   | 50    | 0     | 95          | 4519           |
|                                           | T      | 0       | 12          | 13675      | 1689        | 15376       | 58            | 33         | 157  | 411   | 16    | 675         | 16051          |



S2: ADMISSION OFFERS BY GENDER, DEPARTMENT & FACULTY - 2001/2002 - KNUST, KUMASI

| FACULTY/SCHOOL/INSTITUTE | GENDER | DIPLOMA |     |       | BACHELOR DEGREE |     |     | POST GRADUATE |     |      |    |     | PG TOTAL | GRAND TOTAL |
|--------------------------|--------|---------|-----|-------|-----------------|-----|-----|---------------|-----|------|----|-----|----------|-------------|
|                          |        | AL      | OTH | TOTAL | SSS             | AL  | OTH | PG            | DIP | PHIL | MA | MSC | PHD      |             |
| FACULTY OF AGRICULTURE   | F      |         |     | 43    |                 | 1   | 44  |               | 1   |      | 1  | 0   | 2        | 46          |
|                          | M      |         |     | 166   |                 | 7   | 173 |               | 2   |      | 26 | 3   | 31       | 204         |
|                          | T      |         |     | 209   |                 | 8   | 217 |               | 3   |      | 27 | 3   | 33       | 250         |
| ART EDUCATION            | F      |         |     | 0     |                 | 0   | 0   |               | 0   | 0    | 0  | 0   | 0        | 0           |
|                          | M      |         |     | 0     |                 | 0   | 0   |               | 3   | 14   | 0  | 2   | 19       | 19          |
|                          | T      |         |     | 0     |                 | 0   | 0   |               | 3   | 14   | 0  | 2   | 19       | 19          |
| FINE ART                 | F      |         |     | 41    |                 | 7   | 48  |               | 0   | 1    | 0  | 0   | 1        | 49          |
|                          | M      |         |     | 87    |                 | 24  | 111 |               | 0   | 4    | 0  | 0   | 4        | 115         |
|                          | T      |         |     | 128   |                 | 31  | 159 |               | 0   | 5    | 0  | 0   | 5        | 164         |
| INDUSTRIAL ART           | F      |         |     | 35    |                 | 2   | 37  |               | 0   | 0    | 0  | 0   | 0        | 37          |
|                          | M      |         |     | 33    |                 | 5   | 38  |               | 0   | 0    | 0  | 0   | 0        | 38          |
|                          | T      |         |     | 68    |                 | 7   | 75  |               | 0   | 0    | 0  | 0   | 0        | 75          |
| RURAL ART                | F      |         |     | 33    |                 | 2   | 35  |               | 0   | 0    | 0  | 0   | 0        | 35          |
|                          | M      |         |     | 29    |                 | 8   | 37  |               | 0   | 3    | 0  | 1   | 4        | 41          |
|                          | T      |         |     | 62    |                 | 10  | 72  |               | 0   | 3    | 0  | 1   | 4        | 76          |
| PUBLISHING STUDIES       | F      |         |     | 45    |                 | 11  | 56  |               |     |      |    |     |          | 56          |
|                          | M      |         |     | 61    |                 | 34  | 95  |               |     |      |    |     |          | 95          |
|                          | T      |         |     | 106   |                 | 45  | 151 |               |     |      |    |     |          | 151         |
| COLLEGE OF ART           | F      |         |     | 154   |                 | 22  | 176 |               | 0   | 1    | 0  | 0   | 1        | 177         |
|                          | M      |         |     | 210   |                 | 71  | 281 |               | 3   | 21   | 0  | 3   | 27       | 308         |
|                          | T      |         |     | 364   |                 | 93  | 457 |               | 3   | 22   | 0  | 3   | 28       | 485         |
| AGRIC. ENGINEERING       | F      |         |     | 7     |                 | 0   | 7   |               | 0   | 0    | 0  | 0   | 0        | 7           |
|                          | M      |         |     | 62    |                 | 1   | 63  |               | 0   | 0    | 0  | 0   | 0        | 63          |
|                          | T      |         |     | 69    |                 | 1   | 70  |               | 0   | 0    | 0  | 0   | 0        | 70          |
| CIVIL ENGINEERING        | F      |         |     | 27    |                 | 0   | 27  |               | 0   | 0    | 1  | 0   | 1        | 28          |
|                          | M      |         |     | 112   |                 | 8   | 120 |               | 0   | 0    | 19 | 0   | 19       | 139         |
|                          | T      |         |     | 139   |                 | 8   | 147 |               | 0   | 0    | 20 | 0   | 20       | 167         |
| CHEMICAL ENGINEERING     | F      |         |     | 33    |                 | 0   | 33  |               | 1   | 0    | 0  | 0   | 1        | 34          |
|                          | M      |         |     | 102   |                 | 7   | 109 |               | 0   | 0    | 2  | 0   | 2        | 111         |
|                          | T      |         |     | 135   |                 | 7   | 142 |               | 1   | 0    | 2  | 0   | 3        | 145         |
| ELECTRICAL ENGINEERING   | F      |         |     | 12    |                 | 3   | 15  |               | 0   | 0    | 0  | 0   | 0        | 15          |
|                          | M      |         |     | 122   |                 | 27  | 149 |               | 0   | 0    | 2  | 0   | 2        | 151         |
|                          | T      |         |     | 134   |                 | 30  | 164 |               | 0   | 0    | 2  | 0   | 2        | 166         |
| GEODETIC ENGINEERING     | F      |         |     | 0     |                 | 11  | 11  |               | 0   | 0    | 0  | 0   | 0        | 11          |
|                          | M      |         |     | 14    |                 | 69  | 83  |               | 0   | 0    | 0  | 0   | 0        | 86          |
|                          | T      |         |     | 14    |                 | 80  | 94  |               | 0   | 0    | 0  | 0   | 0        | 97          |
| COMPUTER ENGINEERING     | F      |         |     | 7     |                 | 0   | 7   |               | 0   | 0    | 0  | 0   | 0        | 7           |
|                          | M      |         |     | 41    |                 | 8   | 49  |               | 0   | 0    | 0  | 0   | 0        | 49          |
|                          | T      |         |     | 48    |                 | 8   | 56  |               | 0   | 0    | 0  | 0   | 0        | 56          |
| MECHANICAL ENGINEER      | F      |         |     | 5     |                 | 0   | 5   |               | 0   | 0    | 0  | 0   | 0        | 5           |
|                          | M      |         |     | 112   |                 | 13  | 125 |               | 0   | 0    | 2  | 0   | 2        | 127         |
|                          | T      |         |     | 117   |                 | 13  | 130 |               | 0   | 0    | 2  | 0   | 2        | 132         |
| SCHOOL OF ENGINEERING    | F      |         |     | 0     |                 | 102 | 102 |               | 1   | 0    | 1  | 0   | 2        | 107         |
|                          | M      |         |     | 14    |                 | 620 | 634 |               | 0   | 0    | 25 | 0   | 25       | 726         |
|                          | T      |         |     | 14    |                 | 722 | 736 |               | 1   | 0    | 26 | 0   | 27       | 833         |



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|                                     |   |     |    |     |    |   |   |    |   |     |     |
|-------------------------------------|---|-----|----|-----|----|---|---|----|---|-----|-----|
| ARCHTECTURE                         | F | 34  | 1  | 35  | 17 | 1 | 0 | 0  | 0 | 18  | 53  |
|                                     | M | 82  | 15 | 97  | 40 | 1 | 0 | 0  | 0 | 41  | 138 |
| BUILDING TECHNOLOGY                 | T | 116 | 16 | 132 | 57 | 2 | 0 | 0  | 0 | 59  | 191 |
|                                     | F | 42  | 0  | 42  |    | 0 | 0 | 0  | 0 | 0   | 42  |
| BUILDING TECHNOLOGY                 | M | 86  | 7  | 93  |    | 0 | 0 | 7  | 0 | 7   | 100 |
|                                     | T | 128 | 7  | 135 |    | 0 | 0 | 7  | 0 | 7   | 142 |
| PLANNING                            | F | 18  | 4  | 22  |    | 1 | 0 | 9  | 0 | 10  | 32  |
|                                     | M | 53  | 47 | 100 |    | 5 | 0 | 59 | 0 | 64  | 164 |
| PLANNING                            | T | 71  | 51 | 122 |    | 6 | 0 | 68 | 0 | 74  | 196 |
| FEDS                                | F | 94  | 5  | 99  | 17 | 2 | 0 | 9  | 0 | 28  | 127 |
|                                     | M | 221 | 69 | 290 | 40 | 6 | 0 | 66 | 0 | 112 | 402 |
| FEDS                                | T | 315 | 74 | 389 | 57 | 8 | 0 | 75 | 0 | 140 | 529 |
| HUMAN BIOLOGY                       | F | 49  | 9  | 58  |    | 0 | 0 | 10 | 0 | 10  | 68  |
|                                     | M | 98  | 10 | 108 |    | 2 | 0 | 21 | 0 | 23  | 131 |
| HUMAN BIOLOGY                       | T | 147 | 19 | 166 |    | 2 | 0 | 31 | 0 | 33  | 199 |
| MEDICAL LABORATORY TECHNOLOGY       | F | 19  | 1  | 20  |    | 0 | 0 | 0  | 0 | 0   | 20  |
|                                     | M | 55  | 6  | 61  |    | 0 | 0 | 0  | 0 | 0   | 61  |
| MEDICAL LABORATORY TECHNOLOGY       | T | 74  | 7  | 81  |    | 0 | 0 | 0  | 0 | 0   | 81  |
| SCHOOL OF MEDICAL SCIENCES          | F | 68  | 10 | 78  |    | 0 | 0 | 10 | 0 | 10  | 88  |
|                                     | M | 153 | 16 | 169 |    | 2 | 0 | 21 | 0 | 23  | 192 |
| SCHOOL OF MEDICAL SCIENCES          | T | 221 | 26 | 247 |    | 2 | 0 | 31 | 0 | 33  | 280 |
| MINE ELECTRICAL ENGINEERING         | F | 1   | 0  | 1   |    | 0 | 0 | 0  | 0 | 0   | 1   |
|                                     | M | 35  | 2  | 37  |    | 0 | 0 | 0  | 0 | 0   | 37  |
| MINE ELECTRICAL ENGINEERING         | T | 36  | 2  | 38  |    | 0 | 0 | 0  | 0 | 0   | 38  |
| MINING ENGINEERING                  | F | 2   | 0  | 2   |    | 0 | 0 | 0  | 0 | 0   | 2   |
|                                     | M | 28  | 1  | 29  |    | 1 | 0 | 11 | 0 | 12  | 41  |
| MINING ENGINEERING                  | T | 30  | 1  | 31  |    | 1 | 0 | 11 | 0 | 12  | 43  |
| MINE GEOLOGICAL ENGINEERING         | F | 1   | 0  | 1   |    | 0 | 0 | 0  | 0 | 0   | 1   |
|                                     | M | 31  | 0  | 31  |    | 0 | 0 | 0  | 0 | 0   | 31  |
| MINE GEOLOGICAL ENGINEERING         | T | 32  | 0  | 32  |    | 0 | 0 | 0  | 0 | 0   | 32  |
| MINE ENGINEERING                    | F | 5   | 1  | 6   |    | 0 | 0 | 0  | 0 | 0   | 6   |
|                                     | M | 40  | 1  | 41  |    | 0 | 0 | 0  | 0 | 0   | 41  |
| MINE ENGINEERING                    | T | 45  | 2  | 47  |    | 0 | 0 | 0  | 0 | 0   | 47  |
| MINE MECHANICAL ENGINEERING         | F | 0   | 0  | 0   |    | 0 | 0 | 0  | 0 | 0   | 0   |
|                                     | M | 38  | 0  | 38  |    | 0 | 0 | 0  | 0 | 0   | 38  |
| MINE MECHANICAL ENGINEERING         | T | 38  | 0  | 38  |    | 0 | 0 | 0  | 0 | 0   | 38  |
| MINE SURVEYING                      | F | 2   | 0  | 2   |    | 0 | 0 | 0  | 0 | 0   | 2   |
|                                     | M | 30  | 0  | 30  |    | 0 | 0 | 0  | 0 | 0   | 30  |
| MINE SURVEYING                      | T | 32  | 0  | 32  |    | 0 | 0 | 0  | 0 | 0   | 32  |
| WESTERN UNIVERSITY COLLEGE - TARKWA | F | 11  | 1  | 12  |    | 0 | 0 | 0  | 0 | 0   | 12  |
|                                     | M | 202 | 4  | 206 |    | 1 | 0 | 11 | 0 | 12  | 218 |
| WESTERN UNIVERSITY COLLEGE - TARKWA | T | 213 | 5  | 218 |    | 1 | 0 | 11 | 0 | 12  | 230 |



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|                                                    |   |        |     |      |    |    |    |     |    |          |
|----------------------------------------------------|---|--------|-----|------|----|----|----|-----|----|----------|
| PHARMACY                                           | F | 92     | 3   | 95   | 0  | 0  | 8  | 0   | 8  | 103      |
|                                                    | M | 111    | 12  | 123  | 5  | 0  | 14 | 0   | 19 | 142      |
|                                                    | T | 203    | 15  | 218  | 5  | 0  | 22 | 0   | 27 | 245      |
| BIOLOGY                                            | F | 71     | 1   | 72   | 0  | 0  | 5  | 0   | 5  | 77       |
|                                                    | M | 83     | 3   | 86   | 2  | 0  | 43 | 2   | 47 | 133      |
|                                                    | T | 154    | 4   | 158  | 2  | 0  | 48 | 2   | 52 | 210      |
| BIOCHEMISTRY                                       | F | 66     | 2   | 68   | 0  | 0  | 0  | 0   | 0  | 68       |
|                                                    | M | 109    | 3   | 112  | 1  | 0  | 0  | 0   | 1  | 113      |
|                                                    | T | 175    | 5   | 180  | 1  | 0  | 0  | 0   | 1  | 181      |
| CHEMISTRY                                          | F | 19     | 6   | 25   | 0  | 0  | 0  | 0   | 0  | 25       |
|                                                    | M | 69     | 7   | 76   | 0  | 0  | 9  | 1   | 10 | 86       |
|                                                    | T | 88     | 13  | 101  | 0  | 0  | 9  | 1   | 10 | 111      |
| COMPUTER                                           | F | 30     | 0   | 30   | 0  | 0  | 0  | 0   | 0  | 30       |
|                                                    | M | 119    | 14  | 133  | 0  | 0  | 0  | 0   | 0  | 133      |
|                                                    | T | 149    | 14  | 163  | 0  | 0  | 0  | 0   | 0  | 163      |
| MATHEMATICS                                        | F | 27     | 0   | 27   | 0  | 0  | 0  | 0   | 0  | 27       |
|                                                    | M | 138    | 9   | 147  | 0  | 0  | 3  | 1   | 4  | 151      |
|                                                    | T | 165    | 9   | 174  | 0  | 0  | 3  | 1   | 4  | 178      |
| PHYSICS                                            | F | 20     | 0   | 20   | 4  | 0  | 0  | 0   | 4  | 24       |
|                                                    | M | 91     | 0   | 91   | 4  | 0  | 0  | 3   | 7  | 98       |
|                                                    | T | 111    | 0   | 111  | 8  | 0  | 0  | 3   | 11 | 122      |
| VISUAL SCIENCE<br>AND OPTOMETRY                    | F | 11     | 0   | 11   |    |    |    |     |    | 11       |
|                                                    | M | 27     | 0   | 27   |    |    |    |     |    | 27       |
|                                                    | T | 38     | 0   | 38   |    |    |    |     |    | 38       |
| FACULTY OF SCIENCE                                 | F | 244    | 9   | 253  | 4  | 0  | 0  | 5   | 9  | 262      |
|                                                    | M | 636    | 36  | 672  | 4  | 3  | 0  | 58  | 69 | 741      |
|                                                    | T | 880    | 45  | 925  | 8  | 3  | 0  | 63  | 78 | 1003     |
| FACULTY OF<br>SOCIAL SCIENCES                      | F | 243    | 44  | 287  | 0  | 9  | 0  | 0   | 9  | 296      |
|                                                    | M | 232    | 185 | 417  | 0  | 53 | 0  | 0   | 53 | 470      |
|                                                    | T | 475    | 229 | 704  | 0  | 62 | 0  | 0   | 62 | 766      |
| INSTITUTE OF<br>RENEWABLE<br>NATURAL RESOURCES     | F | 77     | 0   | 77   | 0  | 0  | 0  | 0   | 0  | 77       |
|                                                    | M | 126    | 7   | 133  | 7  | 0  | 8  | 2   | 17 | 150      |
|                                                    | T | 203    | 7   | 210  | 7  | 0  | 8  | 2   | 17 | 227      |
| INSTITUTE OF<br>LAND MANAGEMENT<br>AND DEVELOPMENT | F | 51     | 2   | 53   |    |    |    |     |    | 53       |
|                                                    | M | 67     | 20  | 87   |    |    |    |     |    | 87       |
|                                                    | T | 118    | 22  | 140  |    |    |    |     |    | 140      |
| GRAND TOTAL                                        | F | 0 1179 | 100 | 1279 | 21 | 4  | 10 | 34  | 0  | 69 1348  |
|                                                    | M | 0 2744 | 494 | 3252 | 44 | 26 | 60 | 229 | 10 | 388 3640 |
|                                                    | T | 0 3923 | 594 | 4531 | 65 | 30 | 70 | 263 | 10 | 457 4988 |



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| FACULTY/SCHOOL/INSTITUTE                       | GENDER | DIPLOMA<br>AL+OTHS | BACHELOR DEGREE |         |       | POST GRADUATE |       |    |     |     | PG<br>TOTAL | GRAND<br>TOTAL |      |
|------------------------------------------------|--------|--------------------|-----------------|---------|-------|---------------|-------|----|-----|-----|-------------|----------------|------|
|                                                |        |                    | SSS             | AL+OTHS | TOTAL | PG. DIP       | MPHIL | MA | MSC | PHD |             |                |      |
| FACULTY OF AGRICULTURE                         | F      |                    | 43              | 1       | 44    |               |       | 1  |     | 1   | 0           | 2              | 46   |
|                                                | M      |                    | 166             | 7       | 173   |               |       | 2  |     | 26  | 3           | 31             | 204  |
|                                                | T      |                    | 209             | 8       | 217   |               |       | 3  |     | 27  | 3           | 33             | 250  |
| COLLEGE OF ART                                 | F      |                    | 154             | 22      | 176   |               |       | 0  | 1   | 0   | 0           | 1              | 177  |
|                                                | M      |                    | 210             | 71      | 281   |               |       | 3  | 21  | 0   | 3           | 27             | 308  |
|                                                | T      |                    | 364             | 93      | 457   |               |       | 3  | 22  | 0   | 3           | 28             | 485  |
| SCHOOL OF ENGINEERING                          | F      | 0                  | 102             | 3       | 105   |               |       | 1  | 0   | 1   | 0           | 2              | 107  |
|                                                | M      | 14                 | 620             | 67      | 701   |               |       | 0  | 0   | 25  | 0           | 25             | 726  |
|                                                | T      | 14                 | 722             | 70      | 806   |               |       | 1  | 0   | 26  | 0           | 27             | 833  |
| FACULTY OF ENVIRONMENTAL & DEVELOPMENT STUDIES | F      |                    | 94              | 5       | 99    | 17            |       | 2  | 0   | 9   | 0           | 28             | 127  |
|                                                | M      |                    | 221             | 69      | 290   | 40            |       | 6  | 0   | 66  | 0           | 112            | 402  |
|                                                | T      |                    | 315             | 74      | 389   | 57            |       | 8  | 0   | 75  | 0           | 140            | 529  |
| SCHOOL OF MEDICAL SCIENCES                     | F      |                    | 68              | 10      | 78    |               |       | 0  | 0   | 10  | 0           | 10             | 88   |
|                                                | M      |                    | 153             | 16      | 169   |               |       | 2  | 0   | 21  | 0           | 23             | 192  |
|                                                | T      |                    | 221             | 26      | 247   |               |       | 2  | 0   | 31  | 0           | 33             | 280  |
| WESTERN UNIVERSITY COLLEGE - TARKWA            | F      |                    | 11              | 1       | 12    |               |       | 0  | 0   | 0   | 0           | 0              | 12   |
|                                                | M      |                    | 202             | 4       | 206   |               |       | 1  | 0   | 11  | 0           | 12             | 218  |
|                                                | T      |                    | 213             | 5       | 218   |               |       | 1  | 0   | 11  | 0           | 12             | 230  |
| PHARMACY                                       | F      |                    | 92              | 3       | 95    |               |       | 0  | 0   | 8   | 0           | 8              | 103  |
|                                                | M      |                    | 111             | 12      | 123   |               |       | 5  | 0   | 14  | 0           | 19             | 142  |
|                                                | T      |                    | 203             | 15      | 218   |               |       | 5  | 0   | 22  | 0           | 27             | 245  |
| FACULTY OF SCIENCE                             | F      |                    | 244             | 9       | 253   | 4             |       | 0  | 0   | 5   | 0           | 9              | 262  |
|                                                | M      |                    | 636             | 36      | 672   | 4             |       | 3  | 0   | 58  | 4           | 69             | 741  |
|                                                | T      |                    | 880             | 45      | 925   | 8             |       | 3  | 0   | 63  | 4           | 78             | 1003 |
| FACULTY OF SOCIAL SCIENCES                     | F      |                    | 243             | 44      | 287   |               |       | 0  | 9   | 0   | 0           | 9              | 296  |
|                                                | M      |                    | 232             | 185     | 417   |               |       | 0  | 53  | 0   | 0           | 53             | 470  |
|                                                | T      |                    | 475             | 229     | 704   |               |       | 0  | 62  | 0   | 0           | 62             | 766  |
| INSTITUTE OF RENEWABLE NATURAL RESOURCES       | F      |                    | 77              | 0       | 77    |               |       | 0  | 0   | 0   | 0           | 0              | 77   |
|                                                | M      |                    | 126             | 7       | 133   |               |       | 7  | 0   | 8   | 2           | 17             | 150  |
|                                                | T      |                    | 203             | 7       | 210   |               |       | 7  | 0   | 8   | 2           | 17             | 227  |
| INSTITUTE OF LAND MANAGEMENT AND DEVELOPMENT   | F      |                    | 51              | 2       | 53    |               |       |    |     |     |             |                | 53   |
|                                                | M      |                    | 67              | 20      | 87    |               |       |    |     |     |             |                | 87   |
|                                                | T      |                    | 118             | 22      | 140   |               |       |    |     |     |             |                | 140  |
| GRAND TOTAL                                    | F      | 0                  | 1179            | 100     | 1279  | 21            |       | 4  | 10  | 34  | 0           | 69             | 1348 |
|                                                | M      | 0                  | 2744            | 494     | 3252  | 44            |       | 26 | 60  | 229 | 10          | 388            | 3640 |
|                                                | T      | 0                  | 3923            | 594     | 4531  | 65            |       | 30 | 70  | 263 | 10          | 457            | 4988 |



TABLE S3: NEW ENTRANTS BY GENDER AND FACULTY, 2001/2002, KNUST, KUMASI

| FACULTY/SCHOOL/<br>INSTITUTE | GENDER | DIPLOMA<br>AL+OTHS | BACHELOR DEGREE |         |       | POST GRADUATE |       |    |     |     | GRAND<br>TOTAL |
|------------------------------|--------|--------------------|-----------------|---------|-------|---------------|-------|----|-----|-----|----------------|
|                              |        |                    | SSS             | AL+OTHS | TOTAL | DIP           | MPHIL | MA | MSC | PHD | TOTAL          |
| FACULTY OF<br>AGRICULTURE    | M      |                    | 147             | 9       | 156   | 1             |       | 26 | 3   | 30  | 186            |
|                              | F      |                    | 41              | 0       | 41    | 0             |       | 1  | 0   | 1   | 42             |
|                              | T      |                    | 188             | 9       | 197   | 1             |       | 27 | 3   | 31  | 228            |
| ART EDUCATION                | M      |                    |                 |         |       | 3             | 14    |    |     | 2   | 19             |
|                              | F      |                    |                 |         |       | 0             | 0     |    |     | 0   | 0              |
|                              | T      |                    |                 |         |       | 3             | 14    |    |     | 2   | 19             |
| FINE ART                     | M      |                    | 86              | 22      | 108   | 0             | 4     |    |     | 0   | 112            |
|                              | F      |                    | 42              | 7       | 49    | 0             | 1     |    |     | 0   | 50             |
|                              | T      |                    | 128             | 29      | 157   | 0             | 5     |    |     | 0   | 162            |
| IND. ART                     | M      |                    | 30              | 5       | 35    | 0             | 0     |    |     | 0   | 35             |
|                              | F      |                    | 37              | 2       | 39    | 0             | 0     |    |     | 0   | 39             |
|                              | T      |                    | 67              | 7       | 74    | 0             | 0     |    |     | 0   | 74             |
| RURAL ART                    | M      |                    | 28              | 7       | 35    | 0             | 3     |    |     | 1   | 39             |
|                              | F      |                    | 35              | 1       | 36    | 0             | 0     |    |     | 0   | 36             |
|                              | T      |                    | 63              | 8       | 71    | 0             | 3     |    |     | 1   | 75             |
| PUBLISHING<br>STUDIES        | M      |                    | 49              | 22      | 71    | 0             | 0     |    |     | 0   | 71             |
|                              | F      |                    | 36              | 7       | 43    | 0             | 0     |    |     | 0   | 43             |
|                              | T      |                    | 85              | 29      | 114   | 0             | 0     |    |     | 0   | 114            |
| COLLEGE OF ART               | M      |                    | 193             | 56      | 249   | 0             | 7     |    |     | 1   | 27             |
|                              | F      |                    | 150             | 17      | 167   | 0             | 1     |    |     | 0   | 1              |
|                              | T      |                    | 343             | 73      | 416   | 0             | 8     |    |     | 1   | 28             |
| AGRIC. ENG.                  | M      |                    | 57              | 1       | 58    |               |       |    |     |     | 58             |
|                              | F      |                    | 0               | 0       | 0     |               |       |    |     |     | 0              |
|                              | T      |                    | 57              | 1       | 58    |               |       |    |     |     | 58             |
| CIVIL ENG.                   | M      |                    | 107             | 8       | 115   | 0             |       | 19 | 0   | 19  | 134            |
|                              | F      |                    | 26              | 0       | 26    | 0             |       | 1  | 0   | 1   | 27             |
|                              | T      |                    | 133             | 8       | 141   | 0             |       | 20 | 0   | 20  | 161            |
| CHEMICAL ENG.                | M      |                    | 66              | 6       | 72    | 0             |       | 2  | 0   | 2   | 74             |
|                              | F      |                    | 19              | 1       | 20    | 1             |       | 0  | 0   | 1   | 21             |
|                              | T      |                    | 85              | 7       | 92    | 1             |       | 2  | 0   | 3   | 95             |
| ELECTRICAL ENG.              | M      |                    | 97              | 31      | 128   | 0             |       | 2  | 0   | 2   | 130            |
|                              | F      |                    | 8               | 3       | 11    | 0             |       | 0  | 0   | 0   | 11             |
|                              | T      |                    | 105             | 34      | 139   | 0             |       | 2  | 0   | 2   | 141            |
| GEODETIC ENG.                | M      | 14                 | 66              | 3       | 83    | 0             |       | 0  | 0   | 0   | 83             |
|                              | F      | 0                  | 10              | 0       | 10    | 0             |       | 0  | 0   | 0   | 10             |
|                              | T      | 14                 | 76              | 3       | 93    | 0             |       | 0  | 0   | 0   | 93             |
| COMPUTER ENG.                | M      | 0                  | 38              | 11      | 49    | 0             |       | 0  | 0   | 0   | 49             |
|                              | F      | 0                  | 6               | 0       | 6     | 0             |       | 0  | 0   | 0   | 6              |
|                              | T      | 0                  | 44              | 11      | 55    | 0             |       | 0  | 0   | 0   | 55             |
| MECHANICAL ENG.              | M      | 0                  | 82              | 9       | 91    | 0             |       | 2  | 0   | 2   | 93             |
|                              | F      | 0                  | 3               | 0       | 3     | 0             |       | 0  | 0   | 0   | 3              |
|                              | T      | 0                  | 85              | 9       | 94    | 0             |       | 2  | 0   | 2   | 96             |
| SCHOOL OF<br>ENGINEERING     | M      | 14                 | 513             | 69      | 596   | 0             |       | 25 | 0   | 25  | 621            |
|                              | F      | 0                  | 72              | 4       | 76    | 1             |       | 1  | 0   | 2   | 78             |
|                              | T      | 14                 | 585             | 73      | 672   | 1             |       | 26 | 0   | 27  | 699            |



TABLE S3: NEW ENTRANTS BY GENDER AND FACULTY, 2001/2002, KNUST, KUMASI

|                               |   |  |     |    |     |    |   |   |    |     |
|-------------------------------|---|--|-----|----|-----|----|---|---|----|-----|
|                               | M |  | 72  | 16 | 88  | 40 | 1 |   | 41 | 129 |
| ARCHITECTURE                  | F |  | 27  | 2  | 29  | 17 | 1 |   | 18 | 47  |
|                               | T |  | 99  | 18 | 117 | 57 | 2 |   | 59 | 176 |
| BUILDING TECH.                | M |  | 80  | 8  | 88  |    | 0 | 0 | 7  | 95  |
|                               | F |  | 33  | 0  | 33  |    | 0 | 0 | 0  | 33  |
|                               | T |  | 113 | 8  | 121 |    | 0 | 0 | 7  | 128 |
| PLANNING                      | M |  | 43  | 39 | 82  |    | 5 | 0 | 59 | 146 |
|                               | F |  | 10  | 3  | 13  |    | 1 | 0 | 9  | 23  |
|                               | T |  | 53  | 42 | 95  |    | 6 | 0 | 68 | 169 |
| FEDS                          | M |  | 195 | 63 | 258 | 40 | 6 | 0 | 66 | 370 |
|                               | F |  | 70  | 5  | 75  | 17 | 2 | 0 | 9  | 103 |
|                               | T |  | 265 | 68 | 333 | 57 | 8 | 0 | 75 | 473 |
| HUMAN BIOLOGY                 | M |  | 0   | 0  | 100 |    | 2 | 0 | 21 | 123 |
|                               | F |  | 0   | 0  | 50  |    | 0 | 0 | 10 | 60  |
|                               | T |  | 0   | 0  | 150 |    | 2 | 0 | 31 | 183 |
| MEDICAL LABORATORY TECHNOLOGY | M |  | 0   | 0  | 38  |    |   |   |    | 38  |
|                               | F |  | 0   | 0  | 22  |    |   |   |    | 22  |
|                               | T |  | 0   | 0  | 60  |    |   |   |    | 60  |
| SCHOOL OF MEDICAL SCIENCES    | M |  | 0   | 0  | 138 |    | 2 | 0 | 21 | 161 |
|                               | F |  | 0   | 0  | 72  |    | 0 | 0 | 10 | 82  |
|                               | T |  | 0   | 0  | 210 |    | 2 | 0 | 31 | 243 |
| MINE ELECTRICAL               | M |  | 0   | 0  | 30  |    |   |   |    | 30  |
|                               | F |  | 0   | 0  | 5   |    |   |   |    | 5   |
|                               | T |  | 0   | 0  | 35  |    |   |   |    | 35  |
| MINE ENG.                     | M |  | 0   | 0  | 23  |    | 1 | 0 | 11 | 35  |
|                               | F |  | 0   | 0  | 3   |    | 0 | 0 | 1  | 4   |
|                               | T |  | 0   | 0  | 26  |    | 1 | 0 | 12 | 39  |
| MINE GEOL                     | M |  | 0   | 0  | 22  |    |   |   |    | 22  |
|                               | F |  | 0   | 0  | 8   |    |   |   |    | 8   |
|                               | T |  | 0   | 0  | 30  |    |   |   |    | 30  |
| MINING                        | F |  | 0   | 0  | 30  |    |   |   |    | 30  |
|                               | M |  | 0   | 0  | 13  |    |   |   |    | 13  |
|                               | T |  | 0   | 0  | 43  |    |   |   |    | 43  |
| MINE MECHANICAL               | M |  | 0   | 0  | 32  |    |   |   |    | 32  |
|                               | F |  | 0   | 0  | 5   |    |   |   |    | 5   |
|                               | T |  | 0   | 0  | 37  |    |   |   |    | 37  |
| MINE SURVEY                   | M |  | 0   | 0  | 23  |    |   |   |    | 23  |
|                               | F |  | 0   | 0  | 6   |    |   |   |    | 6   |
|                               | T |  | 0   | 0  | 29  |    |   |   |    | 29  |
| TARKWA                        | M |  | 0   | 0  | 160 |    | 1 | 0 | 11 | 172 |
|                               | F |  | 0   | 0  | 40  |    | 0 | 0 | 1  | 41  |
|                               | T |  | 0   | 0  | 200 |    | 1 | 0 | 12 | 213 |



TABLE S3: NEW ENTRANTS BY GENDER AND FACULTY, 2001/2002, KNUST, KUMASI

|                                                    |   |    |      |     |      |    |    |    |     |     |     |      |
|----------------------------------------------------|---|----|------|-----|------|----|----|----|-----|-----|-----|------|
| PHARMACY                                           | F |    | 105  | 10  | 115  | 5  | 19 | 24 | 139 |     |     |      |
|                                                    | M |    | 79   | 2   | 81   | 0  | 8  | 8  | 89  |     |     |      |
|                                                    | T |    | 184  | 12  | 195  | 5  | 27 | 32 | 227 |     |     |      |
| BIOLOGY                                            | M |    | 65   | 2   | 67   | 2  | 44 | 2  | 48  | 115 |     |      |
|                                                    | F |    | 57   | 0   | 57   | 0  | 4  | 0  | 4   | 61  |     |      |
|                                                    | T |    | 122  | 2   | 124  | 2  | 48 | 2  | 52  | 176 |     |      |
| BIOCHEMISTRY                                       | M |    | 86   | 3   | 89   | 1  |    |    | 1   | 90  |     |      |
|                                                    | F |    | 42   | 4   | 46   | 0  |    |    | 0   | 46  |     |      |
|                                                    | T |    | 128  | 7   | 135  | 1  |    |    | 1   | 136 |     |      |
| CHEMISTRY                                          | F |    | 67   | 3   | 70   |    | 9  | 1  | 10  | 80  |     |      |
|                                                    | M |    | 22   | 0   | 22   |    | 0  | 0  | 0   | 22  |     |      |
|                                                    | T |    | 89   | 3   | 92   |    | 9  | 1  | 10  | 102 |     |      |
| COMPUTER SC.                                       | M |    | 94   | 16  | 110  |    |    |    |     | 110 |     |      |
|                                                    | F |    | 21   | 0   | 21   |    |    |    |     | 21  |     |      |
|                                                    | T |    | 115  | 16  | 131  |    |    |    |     | 131 |     |      |
| MATHS                                              | M |    | 125  | 9   | 134  |    | 3  | 1  | 4   | 138 |     |      |
|                                                    | F |    | 26   | 0   | 26   |    | 0  | 0  | 0   | 26  |     |      |
|                                                    | T |    | 151  | 9   | 160  |    | 3  | 1  | 4   | 164 |     |      |
| PHYSICS                                            | M |    | 78   | 1   | 79   |    | 3  |    |     | 79  |     |      |
|                                                    | F |    | 13   | 0   | 13   |    | 0  |    |     | 13  |     |      |
|                                                    | T |    | 91   | 1   | 92   |    | 3  |    |     | 92  |     |      |
| VISUAL SCI &<br>OPTOMETRY                          | M |    | 13   |     | 13   | 4  |    |    |     | 13  |     |      |
|                                                    | F |    | 5    |     | 5    | 4  |    |    |     | 5   |     |      |
|                                                    | T |    | 18   | 0   | 18   | 8  |    |    |     | 18  |     |      |
| SCIENCE                                            | M |    | 528  | 34  | 562  | 4  | 3  | 0  | 59  | 4   | 63  | 625  |
|                                                    | F |    | 186  | 4   | 190  | 4  | 0  | 0  | 4   | 0   | 4   | 194  |
|                                                    | T |    | 714  | 38  | 752  | 8  | 3  | 0  | 63  | 4   | 67  | 819  |
|                                                    |   |    |      |     |      |    |    |    |     |     |     |      |
| FACULTY OF<br>SOCIAL SCIENCES                      | M |    | 189  | 173 | 362  |    | 56 |    | 56  | 418 |     |      |
|                                                    | F |    | 170  | 43  | 213  |    | 6  |    | 6   | 219 |     |      |
|                                                    | T |    | 359  | 216 | 575  |    | 62 |    | 62  | 637 |     |      |
|                                                    |   |    |      |     |      |    |    |    |     |     |     |      |
| INSTITUTE OF<br>RENEWABLE<br>NAT. RESOURCES        | M |    | 105  | 5   | 110  | 7  | 0  | 8  | 2   | 17  | 127 |      |
|                                                    | F |    | 72   | 0   | 72   | 0  | 0  | 1  | 0   | 1   | 73  |      |
|                                                    | T |    | 177  | 5   | 182  | 7  | 0  | 9  | 2   | 18  | 200 |      |
|                                                    |   |    |      |     |      |    |    |    |     |     |     |      |
| INSTITUTE OF LAND<br>MANAGEMENT AND<br>DEVELOPMENT | M |    | 49   | 18  | 67   |    |    |    |     |     | 67  |      |
|                                                    | F |    | 36   | 2   | 38   |    |    |    |     |     | 38  |      |
|                                                    | T |    | 85   | 20  | 105  |    |    |    |     |     | 105 |      |
| GRAND<br>TOTAL                                     | M | 14 | 2024 | 437 | 2773 | 44 | 25 | 63 | 235 | 10  | 389 | 3162 |
|                                                    | F | 0  | 876  | 77  | 1065 | 21 | 3  | 7  | 35  | 0   | 62  | 1127 |
|                                                    | T | 14 | 2900 | 514 | 3838 | 65 | 28 | 70 | 270 | 10  | 451 | 4289 |



TABLE S3: NEW ENTRANTS BY GENDER AND FACULTY, 2001/2002, KNUST, KUMASI

| FACULTY/SCHOOL/<br>INSTITUTE                       | GENDER | DIPLOMA<br>AL+OTHS | BACHELOR DEGREE |         |       | POST GRADUATE |       |    |     |     | GRAND<br>TOTAL |
|----------------------------------------------------|--------|--------------------|-----------------|---------|-------|---------------|-------|----|-----|-----|----------------|
|                                                    |        |                    | SSS             | AL+OTHS | TOTAL | DIP           | MPHIL | MA | MSC | PHD | TOTAL          |
| FACULTY OF<br>AGRICULTURE                          | M      |                    | 147             | 9       | 156   |               | 1     | 26 | 3   | 30  | 186            |
|                                                    | F      |                    | 41              | 0       | 41    |               | 0     | 1  | 0   | 1   | 42             |
|                                                    | T      |                    | 188             | 9       | 197   |               | 1     | 27 | 3   | 31  | 228            |
| COLLEGE OF ART                                     | M      |                    | 193             | 56      | 249   |               | 0     | 7  |     | 1   | 27             |
|                                                    | F      |                    | 150             | 17      | 167   |               | 0     | 1  |     | 0   | 1              |
|                                                    | T      |                    | 343             | 73      | 416   |               | 0     | 8  |     | 1   | 28             |
| SCHOOL OF<br>ENGINEERING                           | M      | 14                 | 513             | 69      | 596   |               | 0     | 25 | 0   | 25  | 621            |
|                                                    | F      | 0                  | 72              | 4       | 76    |               | 1     | 1  | 0   | 2   | 78             |
|                                                    | T      | 14                 | 585             | 73      | 672   |               | 1     | 26 | 0   | 27  | 699            |
| ENVIRONMENTAL &<br>DEVELOPMENT<br>STUDIES          | M      |                    | 195             | 63      | 258   | 40            | 6     | 0  | 66  | 0   | 112            |
|                                                    | F      |                    | 70              | 5       | 75    | 17            | 2     | 0  | 9   | 0   | 28             |
|                                                    | T      |                    | 265             | 68      | 333   | 57            | 8     | 0  | 75  | 0   | 140            |
| SCHOOL OF<br>MEDICAL<br>SCIENCES                   | M      |                    | 0               | 0       | 138   |               | 2     | 0  | 21  | 0   | 23             |
|                                                    | F      |                    | 0               | 0       | 72    |               | 0     | 0  | 10  | 0   | 10             |
|                                                    | T      |                    | 0               | 0       | 210   |               | 2     | 0  | 31  | 0   | 33             |
| TARKWA                                             | M      |                    | 0               | 0       | 160   |               | 1     | 0  | 11  | 0   | 12             |
|                                                    | F      |                    | 0               | 0       | 40    |               | 0     | 0  | 1   | 0   | 1              |
|                                                    | T      |                    | 0               | 0       | 200   |               | 1     | 0  | 12  | 0   | 13             |
| PHARMACY                                           | F      |                    | 105             | 10      | 115   |               | 5     | 19 |     | 24  | 139            |
|                                                    | M      |                    | 79              | 2       | 81    |               | 0     | 8  |     | 8   | 89             |
|                                                    | T      |                    | 184             | 12      | 195   |               | 5     | 27 |     | 32  | 227            |
| SCIENCE                                            | M      |                    | 528             | 34      | 562   | 4             | 3     | 0  | 59  | 4   | 63             |
|                                                    | F      |                    | 186             | 4       | 190   | 4             | 0     | 0  | 4   | 0   | 4              |
|                                                    | T      |                    | 714             | 38      | 752   | 8             | 3     | 0  | 63  | 4   | 67             |
| FACULTY OF<br>SOCIAL SCIENCES                      | M      |                    | 189             | 173     | 362   |               |       | 56 |     |     | 56             |
|                                                    | F      |                    | 170             | 43      | 213   |               |       | 6  |     |     | 6              |
|                                                    | T      |                    | 359             | 216     | 575   |               |       | 62 |     |     | 62             |
| INSTITUTE OF<br>RENEWABLE<br>NAT. RESOURCES        | M      |                    | 105             | 5       | 110   |               | 7     | 0  | 8   | 2   | 17             |
|                                                    | F      |                    | 72              | 0       | 72    |               | 0     | 0  | 1   | 0   | 1              |
|                                                    | T      |                    | 177             | 5       | 182   |               | 7     | 0  | 9   | 2   | 18             |
| INSTITUTE OF LAND<br>MANAGEMENT AND<br>DEVELOPMENT | M      |                    | 49              | 18      | 67    |               |       |    |     |     | 67             |
|                                                    | F      |                    | 36              | 2       | 38    |               |       |    |     |     | 38             |
|                                                    | T      |                    | 85              | 20      | 105   |               |       |    |     |     | 105            |
| GRAND<br>TOTAL                                     | M      | 14                 | 2024            | 437     | 2773  | 44            | 25    | 63 | 235 | 10  | 389            |
|                                                    | F      | 0                  | 876             | 77      | 1065  | 21            | 3     | 7  | 35  | 0   | 62             |
|                                                    | T      | 14                 | 2900            | 514     | 3838  | 65            | 28    | 70 | 270 | 10  | 451            |



S5: STUDENT ENROLEMENT BY DEPARTMENT/FACULTY AND GENDER, 2001/2002, KNUST, KUMASI.

| FACULTY/SCHOOL                      | GENDER | DIPLOMA |       |      |       | FIRST DEGREE |       |      |       |      |       |      |       | MBCHB |       |      |       | PG DIP |       | M. PHIL |       | MA   |       |      |       | MSC  |       |      |       | M. TECH |       |  |  | Ph. D |  | TOTAL |
|-------------------------------------|--------|---------|-------|------|-------|--------------|-------|------|-------|------|-------|------|-------|-------|-------|------|-------|--------|-------|---------|-------|------|-------|------|-------|------|-------|------|-------|---------|-------|--|--|-------|--|-------|
|                                     |        | YR 1    | YR 2  | YR 1 | YR 2  | YR 1         | YR 2  | YR 3 | YR 4  | YR 5 | YR 6  | YR 1 | YR 2  | YR 1  | YR 2  | YR 1 | YR 2  | YR 1   | YR 2  | YR 1    | YR 2  | YR 1 | YR 2  | YR 1 | YR 2  | YR 1 | YR 2  | YR 1 | YR 2  | YR 3    |       |  |  |       |  |       |
|                                     |        | SSS     | AL/OT | SSS  | AL/OT | SSS          | AL/OT | SSS  | AL/OT | SSS  | AL/OT | SSS  | AL/OT | SSS   | AL/OT | SSS  | AL/OT | SSS    | AL/OT | SSS     | AL/OT | SSS  | AL/OT | SSS  | AL/OT | SSS  | AL/OT | SSS  | AL/OT | SSS     | AL/OT |  |  |       |  |       |
| AGRICULTURE                         | M      |         |       | 147  | 9     | 108          | 16    | 89   | 28    | 64   | 45    |      |       |       |       | 1    | 1     |        |       | 26      | 7     |      |       | 3    | 2     |      |       |      |       | 546     |       |  |  |       |  |       |
|                                     | F      |         |       | 41   |       | 49           |       | 26   | 3     | 17   | 10    |      |       |       |       |      |       |        | 1     | 1       |       |      | 0     |      |       |      |       |      |       | 148     |       |  |  |       |  |       |
|                                     | T      |         |       | 188  | 9     | 157          | 16    | 115  | 31    | 81   | 55    |      |       |       |       | 1    | 1     |        |       | 27      | 0     | 8    |       | 3    | 0     |      |       |      |       | 692     |       |  |  |       |  |       |
| ART                                 | M      |         |       | 193  | 56    | 124          | 109   | 111  | 128   | 13   | 34    |      |       |       |       | 3    | 3     | 0      | 21    | 21      |       |      |       | 3    | 0     | 0    |       |      |       | 819     |       |  |  |       |  |       |
|                                     | F      |         |       | 150  | 17    | 59           | 51    | 59   | 44    | 16   | 22    |      |       |       |       | 0    | 1     | 0      | 1     | 6       |       |      |       | 0    | 0     | 0    |       |      |       | 426     |       |  |  |       |  |       |
|                                     | T      |         |       | 343  | 73    | 183          | 160   | 170  | 172   | 29   | 56    |      |       |       |       | 3    | 4     | 0      | 22    | 27      |       |      |       | 3    | 0     | 0    |       |      |       | 1245    |       |  |  |       |  |       |
| ENGINEERING                         | M      | 1       | 13    | 14   | 513   | 69           | 279   | 30   | 282   | 44   | 173   | 81   |       |       |       |      | 1     |        |       | 25      | 20    |      |       |      |       |      |       |      |       | 1545    |       |  |  |       |  |       |
|                                     | F      | 0       | 0     | 1    | 79    | 4            | 45    | 5    | 44    | 2    | 23    | 12   |       |       |       |      | 1     |        |       | 1       | 2     |      |       |      |       |      |       |      |       | 219     |       |  |  |       |  |       |
|                                     | T      | 1       | 13    | 15   | 592   | 73           | 324   | 35   | 326   | 46   | 196   | 93   |       |       |       |      | 1     | 1      |       | 26      | 22    |      |       |      |       |      |       |      |       | 1764    |       |  |  |       |  |       |
| ENVIRONMENTAL & DEVELOPMENT STUDIES | M      |         |       | 195  | 63    | 106          | 53    | 89   | 62    | 59   | 88    |      |       |       |       | 40   | 32    | 6      | 2     |         | 66    | 2    |       |      |       |      |       |      |       | 863     |       |  |  |       |  |       |
|                                     | F      |         |       | 70   | 5     | 31           | 4     | 26   | 13    | 17   | 17    |      |       |       |       | 17   | 7     | 2      | 0     |         | 9     |      |       |      |       |      |       |      |       | 218     |       |  |  |       |  |       |
|                                     | T      |         |       | 265  | 68    | 137          | 57    | 115  | 75    | 76   | 105   |      |       |       |       | 57   | 39    | 8      | 2     |         | 75    | 2    |       |      |       |      |       |      |       | 1081    |       |  |  |       |  |       |
| MEDICAL SCIENCES                    | M      |         |       | 122  | 14    | 75           | 12    | 101  | 38    | 6    | 72    | 1    | 71    |       | 53    |      |       | 2      |       |         | 21    | 17   |       |      |       |      |       |      |       | 605     |       |  |  |       |  |       |
|                                     | F      |         |       | 65   | 9     | 60           | 5     | 60   | 15    | 3    | 27    |      | 34    |       | 13    |      |       |        |       | 10      | 9     |      |       |      |       |      |       |      |       | 310     |       |  |  |       |  |       |
|                                     | T      |         |       | 187  | 23    | 135          | 17    | 161  | 53    | 9    | 99    | 1    | 105   | 0     | 66    |      |       | 2      | 0     |         | 31    | 26   |       |      |       |      |       |      |       | 915     |       |  |  |       |  |       |
| IMME-KUMASI                         | M      |         |       |      |       | 93           | 11    | 45   | 9     | 40   | 25    |      |       |       |       |      |       |        |       | 2       | 11    | 2    |       |      |       |      |       |      |       | 238     |       |  |  |       |  |       |
|                                     | F      |         |       |      |       | 12           | 2     | 1    | 1     | 3    | 1     |      |       |       |       |      |       |        |       |         | 1     |      |       |      |       |      |       |      |       | 21      |       |  |  |       |  |       |
|                                     | T      |         |       |      |       | 105          | 13    | 46   | 10    | 43   | 26    |      |       |       |       |      |       |        |       | 2       | 12    | 2    |       |      |       |      |       |      |       | 259     |       |  |  |       |  |       |
| IMME-TARKWA                         | M      |         |       | 183  | 3     | 140          | 22    |      | 30    |      | 31    |      |       |       |       |      | 1     | 1      |       | 11      | 11    |      |       |      |       |      |       |      |       | 433     |       |  |  |       |  |       |
|                                     | F      |         |       | 10   | 3     | 7            |       |      | 1     |      | 2     |      |       |       |       |      |       |        |       |         |       |      |       |      |       |      |       |      |       | 23      |       |  |  |       |  |       |
|                                     | T      |         |       | 193  | 6     | 147          | 22    | 0    | 31    | 0    | 33    |      |       |       |       |      | 1     | 1      |       | 11      | 11    |      |       |      |       |      |       |      |       | 456     |       |  |  |       |  |       |
| PHARMACY                            | M      |         |       | 105  | 10    | 43           | 16    | 44   | 21    | 27   | 45    |      |       |       |       |      |       |        |       | 19      |       |      |       |      |       |      |       |      |       | 330     |       |  |  |       |  |       |
|                                     | F      |         |       | 79   | 2     | 37           | 9     | 25   | 16    | 10   | 18    |      |       |       |       |      |       |        |       | 8       |       |      |       |      |       |      |       |      |       | 204     |       |  |  |       |  |       |
|                                     | T      |         |       | 184  | 12    | 227          | 47    | 69   | 37    | 37   | 63    |      |       |       |       |      |       | 0      |       | 27      |       |      |       |      |       |      |       |      |       | 703     |       |  |  |       |  |       |
| SCIENCE                             | M      |         |       | 528  | 34    | 383          | 72    | 287  | 80    | 189  | 159   |      |       |       |       | 4    | 5     | 3      |       | 59      | 3     |      |       | 4    | 2     |      |       |      |       | 1812    |       |  |  |       |  |       |
|                                     | F      |         |       | 186  | 4     | 137          | 5     | 90   | 9     | 35   | 33    |      |       |       |       | 4    | 1     | 1      |       | 4       |       |      |       |      |       |      |       |      |       | 509     |       |  |  |       |  |       |
|                                     | T      |         |       | 714  | 38    | 520          | 77    | 377  | 89    | 224  | 192   |      |       |       |       | 8    | 6     | 4      |       | 63      | 3     |      |       | 4    | 2     |      |       |      |       | 2321    |       |  |  |       |  |       |
| SOCIAL SCIENCE                      | M      |         |       | 189  | 173   | 60           | 37    | 51   | 199   | 27   | 203   |      |       |       |       |      |       |        |       | 56      | 35    |      |       |      |       |      |       |      |       | 1030    |       |  |  |       |  |       |
|                                     | F      |         |       | 170  | 43    | 39           | 11    | 33   | 55    | 18   | 75    |      |       |       |       |      |       |        |       | 6       | 8     |      |       |      |       |      |       |      |       | 458     |       |  |  |       |  |       |
|                                     | T      |         |       | 359  | 216   | 99           | 48    | 84   | 254   | 45   | 278   |      |       |       |       |      |       |        |       | 62      | 43    |      |       |      |       |      |       |      |       | 1488    |       |  |  |       |  |       |
| IRNR                                | M      |         |       | 105  | 5     | 93           | 11    | 65   | 23    | 52   | 32    |      |       |       |       |      |       | 1      |       |         | 7     | 4    | 2     |      | 2     |      |       |      |       | 402     |       |  |  |       |  |       |
|                                     | F      |         |       | 72   |       | 52           | 2     | 31   | 5     | 11   | 7     |      |       |       |       |      |       | 1      |       |         | 1     |      |       |      |       |      |       |      |       | 182     |       |  |  |       |  |       |
|                                     | T      |         |       | 177  | 5     | 145          | 13    | 96   | 28    | 63   | 39    |      |       |       |       |      |       | 2      |       |         | 8     | 4    | 2     |      | 2     |      |       |      |       | 584     |       |  |  |       |  |       |
| ILMAD                               | M      |         |       | 49   | 18    | 30           | 23    | 25   | 25    | 32   | 64    |      |       |       |       |      |       |        |       |         |       |      |       |      |       |      |       |      |       | 266     |       |  |  |       |  |       |
|                                     | F      |         |       | 36   | 2     | 18           | 5     | 18   | 4     | 14   | 10    |      |       |       |       |      |       |        |       |         |       |      |       |      |       |      |       |      |       | 107     |       |  |  |       |  |       |
|                                     | T      |         |       | 85   | 20    | 48           | 28    | 43   | 29    | 46   | 74    |      |       |       |       |      |       |        |       |         |       |      |       |      |       |      |       |      |       | 373     |       |  |  |       |  |       |
| TOTAL                               | M      | 1       | 13    | 0 14 | 2329  | 454          | 1534  | 412  | 1189  | 687  | 682   | 879  | 1     | 71    | 0     | 53   | 44    | 37     | 13    | 11      | 1     | 77   | 56    | 236  | 63    | 16   |       | 12   | 2     | 2       | 8889  |  |  |       |  |       |
|                                     | F      | 0       | 0     | 0 1  | 958   | 89           | 546   | 99   | 413   | 168  | 167   | 234  | 0     | 34    | 0     | 13   | 21    | 8      | 3     | 2       | 1     | 7    | 14    | 34   | 12    | 1    |       |      |       |         | 2825  |  |  |       |  |       |
|                                     | T      | 1       | 13    | 0 15 | 3287  | 543          | 2080  | 511  | 1602  | 855  | 849   | 1113 | 1     | 105   | 0     | 66   | 65    | 45     | 16    | 13      | 2     | 84   | 70    | 270  | 75    | 17   |       | 12   | 2     | 2       | 11714 |  |  |       |  |       |



TABLE S6: GRADUATE OUTPUT BY GENDER, DEPARTMENT AND FACULTY, 2001, KNUST, KUMASI

| TABLE S6: GRADUATE OUTPUT BY GENDER, DEPARTMENT AND FACULTY, 2001, KNUST, KUMASI |        |         |      |              |     |     |      |        |     |       |      |       |        |          |      |       |
|----------------------------------------------------------------------------------|--------|---------|------|--------------|-----|-----|------|--------|-----|-------|------|-------|--------|----------|------|-------|
| FACULTY/DEPT.                                                                    | GENDER | DIPLOMA |      | FIRST DEGREE |     |     |      | PG DIP | M.B | M.F.A | M.A. | M.Sc. | M.PHIL | M.Pharm. | Ph.D | TOTAL |
|                                                                                  |        | DIST    | PASS | 1ST          | 2ND | 2ND | PASS |        |     |       |      |       |        |          |      |       |
|                                                                                  |        |         |      |              |     |     |      |        |     |       |      |       |        |          |      |       |
| AGRIC                                                                            | M      |         |      | 8            | 74  | 50  | 3    |        |     |       |      | 2     | 1      |          | 1    | 139   |
|                                                                                  | F      |         |      | 1            | 22  | 7   | 0    |        |     |       |      | 0     | 0      |          | 0    | 30    |
|                                                                                  | T      |         |      | 9            | 96  | 57  | 3    |        |     |       |      | 2     | 1      |          | 1    | 169   |
| INDUSTRIAL ART                                                                   | M      |         |      | 0            | 50  | 11  | 1    |        |     |       | 3    |       |        |          |      | 65    |
|                                                                                  | F      |         |      | 0            | 28  | 10  | 0    |        |     |       | 0    |       |        |          |      | 38    |
|                                                                                  | T      |         |      | 0            | 78  | 21  | 1    |        |     |       | 3    |       |        |          |      | 103   |
| ART EDUCATION                                                                    | M      |         |      | 0            |     |     |      |        |     |       | 3    |       |        | 2        |      | 5     |
|                                                                                  | F      |         |      | 0            |     |     |      |        |     |       | 1    |       |        | 0        |      | 1     |
|                                                                                  | T      |         |      | 0            | 0   | 0   |      |        |     |       | 4    |       |        | 2        |      | 6     |
| FINE ART                                                                         | M      |         |      | 4            | 33  | 5   |      |        |     | 5     | 5    |       |        |          |      | 52    |
|                                                                                  | F      |         |      | 0            | 19  | 4   |      |        |     | 2     | 0    |       |        |          |      | 25    |
|                                                                                  | T      |         |      | 4            | 52  | 9   | 0    |        |     | 7     | 5    |       |        |          |      | 77    |
| BOOK INDUSTRY                                                                    | M      |         |      | 2            | 36  | 5   | 0    |        |     |       |      |       |        |          |      | 43    |
|                                                                                  | F      |         |      | 2            | 23  | 4   | 0    |        |     |       |      |       |        |          |      | 29    |
|                                                                                  | T      |         |      | 4            | 59  | 9   | 0    |        |     |       |      |       |        |          |      | 72    |
| TOTAL - ART                                                                      | M      |         |      | 6            | 119 | 21  | 1    |        |     | 5     | 11   |       |        | 2        |      | 165   |
|                                                                                  | F      |         |      | 2            | 70  | 18  | 0    |        |     | 2     | 1    |       |        | 0        |      | 93    |
|                                                                                  | T      |         |      | 8            | 189 | 39  | 1    |        |     | 7     | 12   |       |        | 2        |      | 258   |
| AGRIC. ENG.                                                                      | M      |         |      | 2            | 15  | 13  |      |        |     |       |      |       |        |          |      | 30    |
|                                                                                  | F      |         |      | 0            | 1   | 0   |      |        |     |       |      |       |        |          |      | 1     |
|                                                                                  | T      |         |      | 2            | 16  | 13  |      |        |     |       |      |       |        |          |      | 31    |
| CHEMICAL ENG.                                                                    | M      |         |      | 2            | 27  | 32  | 3    |        |     |       |      | 1     |        |          |      | 65    |
|                                                                                  | F      |         |      | 0            | 4   | 3   | 1    |        |     |       |      | 0     |        |          |      | 8     |
|                                                                                  | T      |         |      | 2            | 31  | 35  |      |        |     |       |      | 1     |        | 0        |      | 69    |
| CIVIL ENG.                                                                       | M      |         |      | 10           | 44  | 14  | 1    |        |     |       |      | 13    | 1      |          |      | 83    |
|                                                                                  | F      |         |      | 1            | 3   | 7   | 1    |        |     |       |      | 1     |        | 0        |      | 13    |
|                                                                                  | T      |         |      | 11           | 47  | 21  | 2    |        |     |       |      | 14    | 1      |          |      | 96    |
| ELECTRICAL ENG.                                                                  | M      |         |      | 18           | 27  | 17  | 0    |        |     |       |      |       |        |          |      | 62    |
|                                                                                  | F      |         |      | 0            | 6   | 5   | 0    |        |     |       |      |       |        |          |      | 11    |
|                                                                                  | T      |         |      | 18           | 33  | 22  | 0    |        |     |       |      |       |        |          |      | 73    |
| GEODETIC ENG.                                                                    | M      | 1       |      | 5            | 25  | 13  | 3    |        |     |       |      | 2     | 2      |          |      | 51    |
|                                                                                  | F      | 0       |      | 0            | 3   | 1   | 0    |        |     |       |      | 0     |        | 0        |      | 4     |
|                                                                                  | T      | 1       |      | 5            | 28  | 14  | 3    |        |     |       |      | 2     | 2      |          |      | 55    |
| MECHANICAL ENG.                                                                  | M      |         |      | 4            | 23  | 19  | 2    |        |     |       |      | 2     |        |          |      | 50    |
|                                                                                  | F      |         |      | 0            | 0   | 0   | 0    |        |     |       |      | 0     |        |          |      | 0     |
|                                                                                  | T      |         |      | 4            | 23  | 19  | 2    |        |     |       |      | 2     |        |          |      | 50    |
| TOTAL - ENG.                                                                     | M      | 1       |      | 41           | 161 | 108 | 9    |        |     |       |      | 18    | 3      |          |      | 341   |
|                                                                                  | F      | 0       |      | 1            | 17  | 16  | 2    |        |     |       |      | 1     |        | 0        |      | 37    |
|                                                                                  | T      | 1       |      | 42           | 178 | 124 | 7    |        |     |       |      | 19    | 3      |          |      | 374   |
| ARCHITECTURE                                                                     | M      |         |      | 1            | 22  | 13  | 0    | 22     |     |       |      |       |        |          |      | 58    |
|                                                                                  | F      |         |      | 0            | 6   | 9   | 0    | 5      |     |       |      |       |        |          |      | 20    |
|                                                                                  | T      |         |      | 1            | 28  | 22  | 0    | 27     |     |       |      |       |        |          |      | 78    |
| BUILDING TECH.                                                                   | M      |         |      | 4            | 34  | 18  | 1    |        |     |       |      | 6     |        |          |      | 63    |
|                                                                                  | F      |         |      | 0            | 8   | 4   | 0    |        |     |       |      | 0     |        |          |      | 12    |
|                                                                                  | T      |         |      | 4            | 42  | 22  | 1    |        |     |       |      | 6     |        |          |      | 75    |
| PLANNING                                                                         | M      |         |      | 1            | 46  | 4   |      |        |     |       |      | 25    |        |          |      | 76    |
|                                                                                  | F      |         |      | 1            | 14  | 2   |      |        |     |       |      | 4     |        |          |      | 21    |
|                                                                                  | T      |         |      | 2            | 60  | 6   | 0    |        |     |       |      | 29    |        |          |      | 97    |
| TOTAL - FEDS                                                                     | M      |         |      | 6            | 102 | 35  | 1    | 22     |     |       |      | 31    |        |          |      | 197   |
|                                                                                  | F      |         |      | 1            | 28  | 15  | 0    | 5      |     |       |      | 4     |        |          |      | 53    |
|                                                                                  | T      |         |      | 7            | 130 | 50  | 1    | 27     |     |       |      | 35    |        |          |      | 250   |



TABLE S6: GRADUATE OUTPUT BY GENDER, DEPARTMENT AND FACULTY, 2001, KNUST, KUMASI

|                |   |   |    |    |     |     |     |    |    |    |      |
|----------------|---|---|----|----|-----|-----|-----|----|----|----|------|
| MEDICINE       | M |   |    |    |     | 64  |     | 33 | 14 |    | 111  |
|                | F |   |    |    |     | 22  |     | 15 | 7  |    | 44   |
|                | T |   |    | 0  | 0   | 0   | 86  | 0  | 48 | 21 | 155  |
| IMME - KUMASI  | M |   |    | 1  | 36  | 45  | 6   |    | 13 | 1  | 102  |
|                | F |   |    |    | 1   | 4   | 1   |    | 2  | 0  | 8    |
|                | T |   |    | 1  | 37  | 49  | 7   |    | 15 | 1  | 110  |
| IMME - TARKWA  | M | 4 | 68 |    | 1   | 20  | 4   | 1  | 3  | 2  | 103  |
|                | F | 0 | 4  |    |     | 2   | 0   | 0  | 0  | 0  | 6    |
|                | T | 4 | 72 | 0  | 1   | 22  | 4   | 1  | 3  | 2  | 109  |
| PHARMACY       | M |   |    | 2  | 37  | 27  | 2   |    | 1  |    | 70   |
|                | F |   |    | 0  | 12  | 12  | 1   |    | 0  | 0  | 25   |
|                | T |   |    | 2  | 49  | 39  | 3   |    | 1  | 0  | 95   |
| BIOCHEMISTRY   | M |   |    | 1  | 5   | 10  | 0   |    | 8  | 1  | 25   |
|                | F |   |    | 3  | 7   | 9   | 0   |    | 0  | 0  | 19   |
|                | T |   |    | 4  | 12  | 19  | 0   |    | 8  | 1  | 44   |
| BIOLOGICAL SC. | M |   |    | 1  | 16  | 26  | 3   |    | 11 | 3  | 60   |
|                | F |   |    | 1  | 6   | 7   | 1   |    | 0  | 0  | 15   |
|                | T |   |    | 2  | 22  | 33  | 4   |    | 11 | 3  | 75   |
| CHEMISTRY      | M |   |    | 1  | 12  | 20  | 4   |    | 2  |    | 39   |
|                | F |   |    | 0  | 3   | 8   | 0   |    | 0  |    | 11   |
|                | T |   |    | 1  | 15  | 28  | 4   |    | 2  |    | 50   |
| COMPUTER SC.   | M |   |    | 5  | 51  | 42  | 2   |    |    |    | 100  |
|                | F |   |    | 0  | 11  | 8   | 1   |    |    |    | 20   |
|                | T |   |    | 5  | 62  | 50  | 1   |    |    |    | 118  |
| OPTOMETRY      | M |   |    | 0  |     |     |     |    |    |    | 1    |
|                | F |   |    | 0  |     |     |     |    |    |    | 0    |
|                | T |   |    | 0  | 0   | 0   | 0   | 1  |    |    | 1    |
| ENGINEERING    | M |   |    |    | 14  | 13  | 2   |    | 8  |    | 37   |
| PHYSICS        | F |   |    |    | 0   | 2   | 0   |    | 0  |    | 2    |
|                | T |   |    | 0  | 14  | 15  | 2   |    | 8  |    | 39   |
| MATHEMATICS    | M |   |    | 12 | 39  | 27  | 2   |    | 1  |    | 81   |
|                | F |   |    | 0  | 3   | 3   | 0   |    | 0  |    | 6    |
|                | T |   |    | 12 | 42  | 30  | 2   |    | 1  |    | 87   |
| TOTAL SCIENCE  | M |   |    | 20 | 137 | 138 | 13  | 1  | 30 | 4  | 343  |
|                | F |   |    | 4  | 30  | 37  | 2   | 0  | 0  | 0  | 73   |
|                | T |   |    | 24 | 167 | 175 | 15  | 1  | 30 | 4  | 416  |
| SOCIAL SCIENCE | M |   |    | 2  | 86  | 46  | 4   | 1  | 16 |    | 155  |
|                | F |   |    | 2  | 46  | 23  | 1   | 0  | 3  |    | 75   |
|                | T |   |    | 4  | 123 | 56  | 5   | 1  | 19 |    | 208  |
| IRNR           | M |   |    | 2  | 46  | 25  | 1   |    | 1  | 9  | 85   |
|                | F |   |    | 0  | 14  | 5   | 0   |    | 0  | 1  | 20   |
|                | T |   |    |    | 60  | 30  | 1   |    | 1  | 10 | 103  |
| ILMAD          | M |   |    | 5  | 51  | 25  | 0   |    |    |    | 81   |
|                | F |   |    | 3  | 20  | 10  | 0   |    |    |    | 33   |
|                | T |   |    | 8  | 71  | 35  | 0   |    |    |    | 114  |
| TOTAL          | M | 4 | 69 | 73 | 713 | 402 | 95  | 24 | 27 | 83 | 1549 |
|                | F | 0 | 4  | 10 | 230 | 112 | 27  | 5  | 4  | 14 | 424  |
|                | T | 4 | 73 | 83 | 943 | 514 | 122 | 29 | 31 | 97 | 1917 |

|                            |  |  |  |   |   |   |   |   |  |  |  |
|----------------------------|--|--|--|---|---|---|---|---|--|--|--|
| Pharmaceutical Chemistry   |  |  |  |   |   |   |   |   |  |  |  |
| Pharmaceutics              |  |  |  | 2 | 0 | 2 | 2 | 0 |  |  |  |
| Pharmacognosy              |  |  |  | 0 | 0 | 0 | 0 | 0 |  |  |  |
| Pharmacology               |  |  |  | 1 | 0 | 1 | 1 | 0 |  |  |  |
| Social & Clinical Pharmacy |  |  |  |   |   |   |   |   |  |  |  |
| Pharmacy - Total           |  |  |  | 3 | 0 | 3 | 3 | 0 |  |  |  |
| School of Medical Science  |  |  |  | 1 | 0 | 1 | 1 | 0 |  |  |  |
| IRNR                       |  |  |  |   |   |   |   |   |  |  |  |
| ILMD                       |  |  |  | 1 | 0 | 1 | 1 | 0 |  |  |  |
| IMME                       |  |  |  |   |   |   |   |   |  |  |  |
| TOTAL                      |  |  |  | 5 | 0 | 5 | 5 | 0 |  |  |  |



TABLE P1: ACADEMIC STAFF BY GENDER, DEPARTMENT AND FACULTY, 2002/2003  
UST, KUMASI

| FACULTY/DEPT.                 | PROFESSOR |   |   | ASSOCIATE PROFESSOR |   |    | SENIOR LECTURER |   |     | LECTURER |    |     | GRAND TOTAL |    |     |
|-------------------------------|-----------|---|---|---------------------|---|----|-----------------|---|-----|----------|----|-----|-------------|----|-----|
|                               | M         | F | T | M                   | F | T  | M               | F | T   | M        | F  | T   | M           | F  | T   |
| <b>AGRICULTURE</b>            |           |   |   |                     |   |    |                 |   |     |          |    |     |             |    |     |
| Animal Science                |           |   |   | 4                   | 1 | 5  | 2               | 0 | 2   | 1        | 0  | 1   | 7           | 1  | 8   |
| Crop Science                  |           |   |   | 2                   | 0 | 2  | 3               | 1 | 4   | 0        | 2  | 2   | 5           | 3  | 8   |
| Econs & Farm Mgt              |           |   |   |                     |   |    | 1               | 0 | 1   | 7        | 0  | 7   | 8           | 0  | 8   |
| Horticulture                  |           |   |   |                     |   |    | 1               | 2 | 3   | 3        | 0  | 3   | 4           | 2  | 6   |
| Cattle Dev. Project           |           |   |   |                     |   |    | 2               | 0 | 2   |          |    |     | 2           | 0  | 2   |
| <b>Agric.-Total</b>           | 0         | 0 | 0 | 6                   | 1 | 7  | 9               | 3 | 12  | 11       | 2  | 13  | 26          | 6  | 32  |
| <b>COLLEGE OF ART</b>         |           |   |   |                     |   |    |                 |   |     |          |    |     |             |    |     |
| Art Education Foundation      |           |   |   |                     |   |    | 2               | 0 | 2   | 3        | 1  | 4   | 5           | 1  | 6   |
| Book Industry                 |           |   |   |                     |   |    |                 |   |     | 6        | 1  | 7   | 6           | 1  | 7   |
| Gen. Art Studies              |           |   |   |                     |   |    | 4               | 1 | 5   | 3        | 0  | 3   | 7           | 1  | 8   |
| Intergrated Rural Art         |           |   |   |                     |   |    | 1               | 0 | 1   | 4        | 0  | 4   | 5           | 0  | 5   |
| Industrial Art                |           |   |   | 1                   | 0 | 1  | 6               | 0 | 6   | 5        | 1  | 6   | 12          | 1  | 13  |
| Painting, Scul. & Design      |           |   |   |                     |   |    | 4               | 0 | 4   | 4        | 0  | 4   | 8           | 0  | 8   |
| <b>Art - Total</b>            | 0         | 0 | 0 | 1                   | 0 | 1  | 17              | 1 | 18  | 25       | 3  | 28  | 43          | 4  | 47  |
| <b>FEDS</b>                   |           |   |   |                     |   |    |                 |   |     |          |    |     |             |    |     |
| Architecture                  |           |   |   | 1                   | 0 | 1  | 2               | 0 | 2   | 7        | 0  | 7   | 10          | 0  | 10  |
| Building Tech.                |           |   |   |                     |   |    | 3               | 0 | 3   | 8        | 0  | 8   | 11          | 0  | 11  |
| Planning                      |           |   |   | 1                   | 0 | 1  | 4               | 0 | 4   | 10       | 0  | 10  | 15          | 0  | 15  |
| Housing & Plg Res.            |           |   |   | 1                   | 0 | 1  | 1               | 0 | 1   | 4        | 1  | 5   | 6           | 1  | 7   |
| <b>FEDS-Total</b>             | 0         | 0 | 0 | 3                   | 0 | 3  | 10              | 0 | 10  | 29       | 1  | 30  | 42          | 1  | 43  |
| <b>ENGINEERING</b>            |           |   |   |                     |   |    |                 |   |     |          |    |     |             |    |     |
| Agricultural Eng              |           |   |   | 1                   | 0 | 1  | 4               | 0 | 4   | 5        | 0  | 5   | 10          | 0  | 10  |
| Chemical Eng                  |           |   |   |                     |   |    | 2               | 0 | 2   | 4        | 1  | 5   | 6           | 1  | 7   |
| Civil Eng                     |           |   |   | 2                   | 0 | 2  | 2               | 1 | 3   | 10       | 0  | 10  | 14          | 1  | 15  |
| Geodetic Eng.                 |           |   |   |                     |   |    | 1               | 0 | 1   | 9        | 0  | 9   | 10          | 0  | 10  |
| Mechanical Eng.               |           |   |   | 1                   | 0 | 1  | 2               | 0 | 2   | 8        | 0  | 8   | 11          | 0  | 11  |
| Electrical & Electronics Eng. |           |   |   | 1                   | 0 | 1  | 1               | 0 | 1   | 7        | 0  | 7   | 9           | 0  | 9   |
| <b>Eng. - Total</b>           | 0         | 0 | 0 | 5                   | 0 | 5  | 12              | 1 | 13  | 43       | 1  | 44  | 60          | 2  | 62  |
| <b>SCIENCE</b>                |           |   |   |                     |   |    |                 |   |     |          |    |     |             |    |     |
| Biochemistry                  |           |   |   | 1                   | 1 | 2  | 2               | 0 | 2   | 2        | 2  | 4   | 5           | 3  | 8   |
| Biological Science            |           |   |   | 1                   | 0 | 1  | 4               | 0 | 4   | 3        | 0  | 3   | 8           | 0  | 8   |
| Chemistry                     |           |   |   | 1                   | 0 | 1  | 2               | 0 | 2   | 8        | 0  | 8   | 11          | 0  | 11  |
| Computer Science              |           |   |   |                     |   |    |                 |   |     | 7        | 0  | 7   | 7           | 0  | 7   |
| Mathematics                   |           |   |   |                     |   |    | 1               | 0 | 1   | 14       | 0  | 14  | 15          | 0  | 15  |
| Physics                       | 1         | 0 | 1 | 1                   | 3 | 4  | 2               | 0 | 2   | 6        | 1  | 7   | 10          | 4  | 14  |
| <b>Science - Total</b>        | 1         | 0 | 1 | 4                   | 4 | 8  | 11              | 0 | 11  | 40       | 3  | 43  | 56          | 7  | 63  |
| <b>SOCIAL SCIENCE</b>         |           |   |   |                     |   |    |                 |   |     |          |    |     |             |    |     |
| Econs & Industrial Mgt        |           |   |   | 1                   | 0 | 1  | 1               | 0 | 1   | 6        | 0  | 6   | 8           | 0  | 8   |
| Languages                     |           |   |   | 1                   | 0 | 1  | 4               | 0 | 4   | 5        | 2  | 7   | 10          | 2  | 12  |
| General & African Std         |           |   |   |                     |   |    | 4               | 0 | 4   | 10       | 1  | 11  | 14          | 1  | 15  |
| <b>Social Science-Total</b>   |           |   |   | 2                   | 0 | 2  | 9               | 0 | 9   | 21       | 3  | 24  | 32          | 3  | 35  |
| <b>PHARMACY</b>               |           |   |   |                     |   |    |                 |   |     |          |    |     |             |    |     |
| Pharmaceutical Chemistry      |           |   |   |                     |   |    | 4               | 0 | 4   | 2        | 0  | 2   | 6           | 0  | 6   |
| Pharmaceutics                 |           |   |   | 2                   | 0 | 2  | 2               | 0 | 2   | 5        | 0  | 5   | 9           | 0  | 9   |
| Pharmacognosy                 | 1         | 0 | 1 | 0                   | 0 | 0  | 2               | 0 | 2   | 2        | 1  | 3   | 5           | 1  | 6   |
| Pharmacology                  |           |   |   | 1                   | 0 | 1  | 1               | 0 | 1   | 2        | 0  | 2   | 4           | 0  | 4   |
| Social & Clinical Pharmacy    |           |   |   |                     |   |    | 1               | 0 | 1   | 1        | 0  | 1   | 2           | 0  | 2   |
| <b>Pharmacy - Total</b>       | 1         | 0 | 1 | 3                   | 0 | 3  | 10              | 0 | 10  | 12       | 1  | 13  | 26          | 1  | 27  |
| School of Medical Science     | 1         | 0 | 1 | 4                   | 0 | 4  | 16              | 0 | 16  | 38       | 4  | 42  | 59          | 4  | 63  |
| IRNR                          |           |   |   |                     |   |    | 3               | 0 | 3   | 13       | 1  | 14  | 16          | 1  | 17  |
| ILMD                          |           |   |   | 1                   | 0 | 1  | 4               | 0 | 4   | 8        | 0  | 8   | 13          | 0  | 13  |
| IMME                          |           |   |   | 1                   | 0 | 1  | 5               | 0 | 5   | 8        | 0  | 8   | 14          | 0  | 14  |
| <b>TOTAL</b>                  | 3         | 0 | 3 | 30                  | 5 | 35 | 106             | 5 | 111 | 248      | 19 | 267 | 387         | 29 | 416 |



**TABLE P3: ACADEMIC STAFF BY GENDER IN THE RESEARCH UNITS, 2002/2003**  
**UST, KUMASI**

| FACULTY/DEPT. | PROFESSOR |          |          | ASSOCIATE PROFESSOR |          |          | SENIOR LECTURER |          |          | LECTURER |          |           | GRAND TOTAL |          |           |
|---------------|-----------|----------|----------|---------------------|----------|----------|-----------------|----------|----------|----------|----------|-----------|-------------|----------|-----------|
|               | M         | F        | T        | M                   | F        | T        | M               | F        | T        | M        | F        | T         | M           | F        | T         |
|               |           |          |          |                     |          |          |                 |          |          |          |          |           |             |          |           |
| AVU           | 1         | 0        | 1        |                     |          |          |                 |          |          |          |          |           |             |          |           |
| BIRD          |           |          |          | 1                   | 0        | 1        | 1               | 0        | 1        | 3        | 1        | 4         | 5           | 1        | 6         |
| TCC           |           |          |          |                     |          |          | 1               | 0        | 1        | 4        | 1        | 5         | 5           | 1        | 6         |
| LIBRARY       |           |          |          |                     |          |          |                 |          | 0        | 1        | 0        | 1         |             |          |           |
| <b>TOTAL</b>  | <b>1</b>  | <b>0</b> | <b>1</b> | <b>1</b>            | <b>0</b> | <b>1</b> | <b>2</b>        | <b>0</b> | <b>2</b> | <b>8</b> | <b>2</b> | <b>10</b> | <b>10</b>   | <b>2</b> | <b>12</b> |



**TABLE P 4: NON-TEACHING STAFF BY GENDER, DEPARTMENT/FACULTY, 2002/2003**  
**KNUST, KUMASI**

| FACULTY                  | SENIOR ADMINISTRATIVE |          |           | SENIOR TECHNICAL |          |           | JUNIOR TECHNICAL |           |           | JUNIOR NON-TECHNICAL |           |           | GRAND TOTAL |           |            |
|--------------------------|-----------------------|----------|-----------|------------------|----------|-----------|------------------|-----------|-----------|----------------------|-----------|-----------|-------------|-----------|------------|
|                          | M                     | F        | T         | M                | F        | T         | M                | F         | T         | M                    | F         | T         | M           | F         | T          |
| <b>AGRICULTURE</b>       | 3                     | 1        | 4         | 1                | 0        | 1         | 5                | 0         | 5         | 4                    | 0         | 4         | 13          | 1         | 14         |
| Animal Science           |                       |          |           | 7                | 1        | 8         | 5                | 1         | 6         | 25                   | 0         | 25        | 37          | 2         | 39         |
| Crop Science             | 3                     | 0        | 3         | 7                | 0        | 7         | 10               | 6         | 16        | 22                   | 9         | 31        | 42          | 15        | 57         |
| Econs & Farm Mgt         |                       |          |           |                  |          |           |                  |           |           | 1                    | 0         | 1         | 1           | 0         | 1          |
| Horticulture             | 1                     |          | 1         | 2                | 0        | 2         | 8                | 0         | 8         | 17                   | 0         | 17        | 28          | 0         | 28         |
| Experimental Farm        |                       |          |           |                  |          |           | 3                | 2         | 5         | 4                    | 1         | 5         | 7           | 3         | 10         |
| Cattle Dev. Project      |                       |          |           | 3                | 0        | 3         | 1                | 1         | 2         | 12                   | 0         | 12        | 16          | 1         | 17         |
| <b>Agric.-Total</b>      | <b>7</b>              | <b>1</b> | <b>8</b>  | <b>20</b>        | <b>1</b> | <b>21</b> | <b>32</b>        | <b>10</b> | <b>42</b> | <b>85</b>            | <b>10</b> | <b>95</b> | <b>144</b>  | <b>22</b> | <b>166</b> |
| <b>COLLEGE OF ART</b>    | 3                     | 1        | 4         | 2                | 0        | 2         | 2                | 1         | 3         | 10                   | 1         | 11        | 17          | 3         | 20         |
| Art Education Four       | 3                     | 0        | 3         |                  |          |           |                  |           |           | 1                    | 0         | 1         | 4           | 0         | 4          |
| Book Industry            | 3                     | 2        | 5         | 2                | 0        | 2         | 3                | 2         | 5         |                      |           |           | 8           | 4         | 12         |
| Gen. Art Studies         | 3                     | 0        | 3         | 5                | 0        | 5         |                  |           |           | 1                    | 0         | 1         | 9           | 0         | 9          |
| Intergrated Rural A      | 1                     | 0        | 1         | 2                | 1        | 3         | 4                | 0         | 4         | 3                    | 0         | 3         | 10          | 1         | 11         |
| Industrial Art           | 2                     | 1        | 3         | 1                | 0        | 1         | 1                | 1         | 2         | 4                    | 0         | 4         | 8           | 2         | 10         |
| Painting, Scul. & D      | 4                     | 0        | 4         | 1                | 0        | 1         | 1                | 1         | 2         | 6                    | 3         | 9         | 12          | 4         | 16         |
| Centre for Cultural Std. |                       |          |           | 2                | 0        | 2         |                  |           |           | 2                    | 0         | 2         | 4           | 0         | 4          |
| <b>Art - Total</b>       | <b>19</b>             | <b>4</b> | <b>23</b> | <b>15</b>        | <b>1</b> | <b>16</b> | <b>11</b>        | <b>5</b>  | <b>16</b> | <b>27</b>            | <b>4</b>  | <b>31</b> | <b>72</b>   | <b>14</b> | <b>86</b>  |
| <b>FEDS</b>              | 3                     | 0        | 3         | 1                | 0        | 1         | 1                | 2         | 3         | 5                    | 0         | 5         | 10          | 2         | 12         |
| Architecture             | 8                     | 1        | 9         | 1                | 0        | 1         | 3                | 0         | 3         | 2                    | 0         | 2         | 14          | 1         | 15         |
| Building Tech.           | 1                     | 0        | 1         |                  |          |           | 0                | 1         | 1         | 1                    | 0         | 1         | 2           | 1         | 3          |
| Planning                 | 0                     | 1        | 1         |                  |          |           | 7                | 1         | 8         | 8                    | 0         | 8         | 15          | 2         | 17         |
| Housing & Plg Res.       |                       |          |           | 3                | 0        | 3         | 12               | 1         | 13        | 6                    | 1         | 7         | 21          | 2         | 23         |
| <b>FEDS-Total</b>        | <b>12</b>             | <b>2</b> | <b>14</b> | <b>5</b>         | <b>0</b> | <b>5</b>  | <b>23</b>        | <b>5</b>  | <b>28</b> | <b>22</b>            | <b>1</b>  | <b>23</b> | <b>62</b>   | <b>8</b>  | <b>70</b>  |
| <b>ENGINEERING</b>       | 4                     | 1        | 5         | 1                | 0        | 1         | 2                | 1         | 3         | 9                    | 1         | 10        | 16          | 3         | 19         |
| Agricultural Eng         | 1                     | 0        | 1         | 5                | 0        | 5         | 7                | 1         | 8         | 7                    | 0         | 7         | 20          | 1         | 21         |
| Chemical Eng             | 1                     | 0        | 1         |                  |          |           | 2                | 1         | 3         | 2                    | 0         | 2         | 5           | 1         | 6          |
| Civil Eng                | 4                     | 0        | 4         | 4                | 0        | 4         | 7                | 1         | 8         | 13                   | 0         | 13        | 28          | 1         | 29         |
| Geodetic Eng.            | 1                     | 0        | 1         |                  |          |           | 2                | 1         | 3         | 11                   | 0         | 11        | 14          | 1         | 15         |
| Mechanical Eng.          | 1                     | 0        | 1         | 8                | 0        | 8         | 5                | 0         | 5         | 2                    | 1         | 3         | 16          | 1         | 17         |
| Electrical & Electrc     | 2                     | 0        | 2         | 5                | 0        | 5         | 6                | 1         | 7         | 2                    | 0         | 2         | 15          | 1         | 16         |
| <b>Eng. - Total</b>      | <b>14</b>             | <b>1</b> | <b>15</b> | <b>23</b>        | <b>0</b> | <b>23</b> | <b>31</b>        | <b>6</b>  | <b>37</b> | <b>46</b>            | <b>2</b>  | <b>48</b> | <b>114</b>  | <b>9</b>  | <b>123</b> |
| <b>SCIENCE</b>           | 3                     | 0        | 3         | 2                | 0        | 2         | 1                | 0         | 1         | 2                    | 0         | 2         | 8           | 0         | 8          |
| Biochemistry             | 3                     | 0        | 3         | 1                | 0        | 1         | 7                | 1         | 8         | 7                    | 1         | 8         | 18          | 2         | 20         |
| Biological Science       | 3                     | 0        | 3         | 3                | 0        | 3         | 4                | 0         | 4         | 6                    | 0         | 6         | 16          | 0         | 16         |
| Chemistry                | 2                     | 0        | 2         | 2                | 0        | 2         | 5                | 0         | 5         | 3                    | 2         | 5         | 12          | 2         | 14         |
| Computer Science         | 10                    | 0        | 10        | 2                | 1        | 3         | 1                | 0         | 1         | 2                    | 0         | 2         | 15          | 1         | 16         |
| Mathematics              | 4                     | 0        | 4         |                  |          |           |                  |           |           | 2                    | 1         | 3         | 6           | 1         | 7          |
| Physics                  | 2                     | 0        | 2         | 2                | 0        | 2         | 1                | 0         | 1         | 3                    | 2         | 5         | 8           | 2         | 10         |
| <b>Science - Total</b>   | <b>27</b>             | <b>0</b> | <b>27</b> | <b>12</b>        | <b>1</b> | <b>13</b> | <b>19</b>        | <b>1</b>  | <b>20</b> | <b>25</b>            | <b>6</b>  | <b>31</b> | <b>83</b>   | <b>8</b>  | <b>91</b>  |
| <b>SOCIAL SCIENCE</b>    | 3                     | 0        | 3         |                  |          |           | 2                | 2         | 4         | 4                    | 0         | 4         | 9           | 2         | 11         |
| Econs & Industrial       | 3                     | 0        | 3         |                  |          |           | 0                | 1         | 1         | 2                    | 1         | 3         | 5           | 2         | 7          |



|                            |     |    |     |     |   |     |     |    |     |     |    |     |     |     |
|----------------------------|-----|----|-----|-----|---|-----|-----|----|-----|-----|----|-----|-----|-----|
| Languages                  | 5   | 1  | 6   |     |   |     |     |    | 1   | 1   | 2  | 6   | 2   | 8   |
| General & African          | 3   | 0  | 3   |     |   |     |     | 1  | 0   | 1   | 3  | 0   | 3   | 7   |
| Social Science-Tc          | 14  | 1  | 15  |     |   |     |     | 3  | 3   | 6   | 10 | 2   | 12  | 27  |
| PHARMACY                   | 1   | 1  | 2   | 1   | 0 | 1   | 1   | 1  | 2   | 4   | 1  | 5   | 7   | 3   |
| Pharmaceutical Ch          | 0   | 1  | 1   | 1   | 0 | 1   | 1   | 0  | 1   | 2   | 1  | 3   | 4   | 2   |
| Pharmaceutics              |     |    |     | 3   | 0 | 3   | 2   | 1  | 3   | 3   | 0  | 3   | 8   | 1   |
| Pharmacognosy              | 1   | 0  | 1   | 1   | 0 | 1   | 0   | 1  | 1   | 4   | 0  | 4   | 6   | 1   |
| Pharmacology               | 5   | 0  | 5   | 2   | 0 | 2   | 1   | 0  | 1   | 4   | 0  | 4   | 12  | 0   |
| Social & Clinical Pharmacy |     |    |     |     |   |     |     |    |     | 1   | 0  | 1   | 1   | 0   |
| Pharmacy - Total           | 7   | 2  | 9   | 8   | 0 | 8   | 5   | 3  | 8   | 18  | 2  | 20  | 38  | 7   |
| School of Medica           | 20  | 5  | 25  | 5   | 4 | 9   | 16  | 6  | 22  | 47  | 8  | 55  | 88  | 23  |
| IRNR                       | 2   | 0  | 2   | 7   | 0 |     | 2   | 2  | 4   | 16  | 6  | 22  | 27  | 8   |
| ILMD                       | 1   | 0  | 1   | 3   | 0 | 3   | 4   | 1  | 5   | 6   | 1  | 7   | 14  | 2   |
| IMME                       | 2   | 0  | 2   | 4   | 0 | 4   | 2   | 1  | 3   | 4   | 3  | 7   | 12  | 4   |
| Dean of Students           | 2   | 1  | 3   |     |   |     | 0   | 1  | 1   | 13  | 5  | 18  | 15  | 7   |
| Library                    | 8   | 4  | 12  |     |   |     | 17  | 6  | 23  | 29  | 12 | 41  | 54  | 22  |
| TCC                        |     |    |     | 3   | 0 |     | 3   | 2  | 5   | 2   | 0  | 2   | 8   | 2   |
| BIRD                       |     |    |     | 1   | 0 |     | 1   | 0  | 1   | 1   | 0  | 1   | 3   | 0   |
| ITE/Distance Edu           | 0   | 1  | 1   |     |   |     | 2   | 1  |     | 2   | 0  |     | 4   | 2   |
| AVU                        |     |    |     |     |   |     | 0   | 1  |     | 1   | 0  |     | 1   | 1   |
| Graduate Studies           | 1   | 0  | 1   | 1   | 0 | 1   |     |    |     | 2   | 1  |     | 4   | 1   |
| TOTAL                      | 136 | 22 | 157 | 107 | 7 | 102 | 171 | 54 | 221 | 356 | 63 | 413 | 770 | 146 |



**TABLE P 3.2: NON-TEACHING STAFF BY GENDER, CENTRAL ADMIN/SUPPORT UNITS, KNUST  
KNUST, KUMASI, 2002/2003**

| CENTRAL ADMIN/<br>SUPPORT UNITS | SENIOR<br>ADMINISTRATIVE |           |            | SENIOR<br>TECHNICAL |           |            | JUNIOR<br>TECHNICAL |           |            | JUNIOR<br>NON-TECHNICAL |           |            | GRAND TOTAL |            |             |
|---------------------------------|--------------------------|-----------|------------|---------------------|-----------|------------|---------------------|-----------|------------|-------------------------|-----------|------------|-------------|------------|-------------|
|                                 | M                        | F         | T          | M                   | F         | T          | M                   | F         | T          | M                       | F         | T          | M           | F          | T           |
| V.C.'S OFFICE                   | 6                        | 0         | 6          | 0                   | 2         | 2          | 5                   | 1         | 6          | 6                       | 2         | 8          | 17          | 5          | 22          |
| REGISTRAR'S OFFICE              | 20                       | 14        | 34         | 3                   | 2         | 5          | 11                  | 5         | 16         | 20                      | 1         | 21         | 54          | 22         | 76          |
| FINANCE OFFICE                  | 10                       | 2         | 12         | 21                  | 5         | 26         | 8                   | 3         | 11         | 6                       | 1         | 7          | 45          | 11         | 56          |
| DEVELOPMENT OFFICE              | 8                        | 0         | 8          | 2                   | 0         | 2          | 3                   | 1         | 4          | 3                       | 1         | 4          | 16          | 2          | 18          |
| INTERNAL AUDIT                  | 5                        | 2         | 7          | 9                   | 0         | 9          | 2                   | 1         | 3          | 2                       | 0         | 2          | 18          | 3          | 21          |
| ESTATE OFFICE                   | 2                        | 0         | 2          | 1                   | 0         | 1          | 5                   | 1         | 6          | 15                      | 0         | 15         | 23          | 1          | 24          |
| CHAPLAINCY OFFICE               | 1                        | 0         | 1          | 0                   | 0         | 0          | 1                   | 0         | 1          | 3                       | 0         | 3          | 5           | 0          | 5           |
| FIRE PREVENTION                 | 1                        | 0         | 1          | 1                   | 0         | 1          | 4                   | 0         | 4          | 1                       | 0         | 1          | 7           | 0          | 7           |
| SECURITY SERVICES               |                          |           |            | 1                   | 0         | 1          | 111                 | 9         | 120        | 84                      | 0         | 84         | 196         | 9          | 205         |
| TRANSPORT SECTION               | 3                        | 0         | 3          |                     |           |            | 10                  | 1         | 11         | 10                      | 0         | 10         | 23          | 1          | 24          |
| STORES & SUPPLIES               | 1                        | 0         | 1          | 2                   | 0         | 2          | 3                   | 3         | 6          | 4                       | 1         | 5          | 10          | 4          | 14          |
| GROUND & GARDENS                | 0                        | 0         | 0          | 2                   | 0         | 2          | 16                  | 9         | 25         | 22                      | 13        | 35         | 40          | 22         | 62          |
| HEALTH SERVICES                 | 22                       | 9         | 31         | 15                  | 11        | 26         | 7                   | 4         | 11         | 20                      | 2         | 22         | 64          | 26         | 90          |
| SANITARY DEPT.                  |                          |           |            |                     |           |            | 1                   | 0         | 1          | 45                      | 3         | 48         | 46          | 3          | 49          |
| GUEST HOUSES                    | 2                        | 1         | 3          | 0                   | 1         | 1          | 16                  | 4         | 20         | 12                      | 0         | 12         | 30          | 6          | 36          |
| UST SCHOOLS                     | 3                        | 1         | 4          | 14                  | 26        | 40         | 3                   | 6         | 9          | 18                      | 11        | 29         | 38          | 44         | 82          |
| HALLS OF RESIDENCE              | 5                        | 1         | 6          | 1                   | 0         | 1          | 4                   | 2         | 6          | 167                     | 6         | 173        | 177         | 9          | 186         |
| PHOTOCOPY SECTION               | 1                        | 0         | 1          | 1                   | 0         | 1          | 0                   | 2         | 2          | 3                       | 1         | 4          | 5           | 3          | 8           |
| PRINTING PRESS                  | 9                        | 2         | 11         | 2                   | 0         | 2          | 14                  | 3         | 17         | 8                       | 1         | 9          | 33          | 6          | 39          |
| BOOKSHOP                        | 4                        | 0         | 4          | 1                   | 0         | 1          | 1                   | 0         | 1          | 3                       | 0         | 3          | 9           | 0          | 9           |
| UNIVER.JSS                      | 0                        | 1         | 1          |                     |           |            |                     |           |            | 5                       | 0         | 5          | 5           | 1          | 6           |
| BOTANICAL GARDENS               |                          |           |            | 1                   | 0         | 1          | 1                   | 0         | 1          | 13                      | 0         | 13         | 15          | 0          | 15          |
| SPORTS UNION                    |                          |           |            | 2                   | 1         | 3          | 0                   | 1         | 1          | 5                       | 0         | 5          | 7           | 2          | 9           |
| SRC                             |                          |           |            |                     |           |            | 0                   | 1         | 1          |                         |           |            | 0           | 1          | 1           |
| SWIMMING POOL                   |                          |           |            |                     |           |            |                     |           |            | 5                       | 1         | 6          | 5           | 1          | 6           |
| SENIOR STAFF CLUB               |                          |           |            | 1                   | 0         |            | 4                   | 1         | 5          | 1                       | 0         | 1          | 6           | 1          | 7           |
| EXPERIMENTAL FARM               | 1                        | 0         | 1          |                     |           |            | 2                   | 0         | 2          | 8                       | 5         | 13         | 11          | 5          | 16          |
| MAINT. & ESCEN. SERV            | 2                        | 0         | 2          | 11                  | 0         | 11         | 35                  | 2         | 37         | 56                      | 0         | 56         | 104         | 2          | 106         |
| <b>TOTAL</b>                    | <b>106</b>               | <b>33</b> | <b>139</b> | <b>91</b>           | <b>48</b> | <b>139</b> | <b>267</b>          | <b>60</b> | <b>327</b> | <b>545</b>              | <b>49</b> | <b>594</b> | <b>1009</b> | <b>190</b> | <b>1199</b> |