Annexure A Questionnaire to establish our student profile

| | | | For offic | e use |
|----------|--|--|-----------|----------|
| Re | spondent number | | | V1 : 1-2 |
| Ple | ease circle an appropriate nu cessary, write your answer in | mber in the shaded area, or where the shaded area. | | |
| 1. | Personal details | | | |
| 1.1 | What is your gender? | | | |
| а | Male | | | V2:3 |
| b | Female | 2 | | |
| 1.2 a | Afrikaans | 1 1 | | V3 : 4-5 |
| b | English | 2 | | |
| C | Northern Sotho | 3 | | |
| d | Southern Sotho | 4 | | |
| е | Swati | 5 | | |
| f | Tsonga | 6 | | |
| g | Tswana | 7 | | |
| h | Venda | 8 | | |
| 1 | Xhosa | 9 | | |
| j | Zulu | 10 | | |
| k 1.3 | Other (specify) What is your marital state | rus? | | |
| | | | | |
| a | Unmarried | 1 1 | | V4:6 |
| b | Married | 2 | | |
| 1.4 | What was your age in ye | ears on your last birthday? | | |
| а | Under 25 | 11 | | V5 : 7 |
| b | 25-29 | 2 | | |
| C | 30-34 | 3 | | |
| d | 35-40 | 4 | | |
| е | Over 40 | 5 | | |

| 1 | | | | | | | | |
|-----|----|-------|---------|----------|------|------|-------|--|
| 4 | .5 | Llow | monic | children | 20 | | haus | |
| - } | | DOW I | Illally | children | (10) | VOII | naver | |

| а | None | 1 | | V6:8 |
|------------------------------|--|---|------------------|-----------------------|
| b | One | 2 | | |
| С | Two | 3 | | |
| d | Three | 4 | | |
| е | More than three (specify) | | | |
| 1.6 | How many adults (18 | years and older) are living with y | ou in your home? | |
| а | None | 1 | | V7:9 |
| b | One | 2 | | |
| С | Two | 3 | | |
| d | Three | 4 | | |
| | More than three (specify) | 100000000000000000000000000000000000000 | | |
| e 17 | | ador 10 years of and an living | | |
| e 1.7 | | nder 18 years of age) are living | g with | |
| | How many children (u | - and the second | g with | V8 : 10 |
| 1.7 | How many children (u you in your home? | 1 | g with | V8 : 10 |
| 1.7 a | How many children (u you in your home? | - and the second | g with | V8 : 10 |
| 1.7 a b | How many children (u you in your home? None One | 1 2 | g with | V8 : 10 |
| 1.7 a b c | How many children (u you in your home? None One Two | 1 2 3 | g with | V8 : 10 |
| 1.7 a b c | How many children (u you in your home? None One Two Three | 1 2 3 | g with | V8:10 |
| 1.7 a b c | How many children (u you in your home? None One Two Three More than three (specify) | 1 2 3 4 | g with | V8:10 |
| 1.7 a b c d e | How many children (u you in your home? None One Two Three More than three (specify) | 1 2 3 4 | g with | V8 : 10 V9 : 11-12 |

| Gauteng | 1 |
|-------------------|----|
| Mpumalanga | 2 |
| North-West | 3 |
| Northern Province | 4 |
| Free State | 5 |
| Eastern Cape | 6 |
| Northern Cape | 7 |
| Western Cape | 8 |
| KwaZulu Natal | 9 |
| Namibia | 10 |
| Other (specify) | |

| 1.9 | What is your gross incon before anything is deduct | | onthly salary | | |
|-------------------------|--|-------------------------------|---------------|----|----------|
| а | R2 500 and less | 1 | | | V10 : 13 |
| b | R2 501 to R4 500 | 2 | | | |
| С | R4 501 to R6 500 | 3 | | | |
| d | R6 501 to R8 500 | 4 | | | |
| е | R8 501 and more | 5 | | | |
| | - C- | Man | | | |
| 1.1 | 0 How do you fund your sto | lies? | | | |
| а | I pay for my studies myself | 1 | | (1 | V11 : 14 |
| b | My husband/wife pays | 2 | | | |
| С | A relative pays | 3 | | | |
| d | I obtained a bursary/loan | 4 | | | |
| е | Other (specify) | | | | |
| | | | | | |
| 1.1 a b c d | In full when I register In advance before I register In six installments In monthly installments | ay for your studies? 1 2 3 4 | | | V12 : 15 |
| 1.1 | Information Studies are y | u registered? | Library and | | V13 : 16 |
| a | National Certificate | 1 | | | 110.10 |
| b | National Higher Certificate | 2 | | | |
| C | National Diploma | 3 | | | |
| d 2. | Personal circumstance In what type of accommo | | | | |
| | | | | | V14:17 |
| а | Own house / flat | 1 | | | V14:17 |
| b | Rented house / flat | 2 | | | |
| С | Room (with relatives or friends) | 3 | | | |
| d | Hostel | 4 | | | |
| е | Temporary structure | 5 | | | |
| f | Other (specify) | | | | |

| 2.4 | vvnat source of light is a | vallable at y | our place | of accommoda | tion? | |
|------------------------------|--|-------------------|-----------------------|------------------|-----------|----------|
| а | Permanent electricity supply | | | | | V15 : 18 |
| b | Electric generator (220 volt) | 2 | | | L | |
| С | Battery power | 3 | | | | |
| d | Cylinder gas | 4 | | | | |
| е | Candles | 5 | | | | |
| f | Other (specify) | | | | | |
| 200 | | | | | | |
| 2.3 a b | Running water in the home Water obtained from a communal tap outside | 1 2 | ole at your | place of accom | modation? | V16 : 19 |
| C | Water obtained from a stream, | 3 | | | | |
| d | fountain or well Containers of purchased water | 4 | | | | |
| e | Other (specify) | 40 | | | | |
| C | Culo. (opeony) | | | | | |
| a b c d e f | At your home At your own Post Office box At your work place At a collection point (e.g. station, At a communal Post Office box Other (specify) | farm store) | 1 2 3 4 5 | | | V17 : 20 |
| 1 | Outer (apecity) | | | | | |
| 2.5 a b c d e | How often do you collect Daily Weekly Fortnightly Monthly Other (specify) | t your mail? | | | | V18 : 21 |
| | | 1010310103103 | | | | |
| 2.6 | How would you rate the | quality of Te | echnikon (| SA postal servic | e? | |
| а | Very good | 1 | | | | V19:22 |
| b | Satisfactory | 2 | | | | |
| С | Not satisfactory | 3 | | | | |

| 2.7 | What is the amount of from work each day? | time you | spend travelling to and | |
|-----|---|-------------|----------------------------------|------------|
| а | Less than fifteen minutes | 1 | | V20 : 23 |
| b | Between fifteen and thirty minutes | 2 | | |
| С | Between thirty minutes and an hour | 3 | | |
| d | Between an hour and two hours | 4 | | |
| е | More than two hours | 5 | | |
| 2.8 | What mode of transport of | lo you us | e daily? | |
| а | I go on foot | 1 | | V21 : 24 |
| b | Bicycle | 2 | | |
| С | Bus | 3 | | |
| d | Taxi | 4 | | |
| е | Own car | 5 | | |
| f | Train | 6 | | |
| g | Other (specify) | | | |
| 3. | Educational backgroun | d | | |
| 3.1 | What was your final scho | ol qualific | cation? | |
| а | Matriculation with exemption certif | icate | 1 | V22 : 25 |
| b | Senior Certificate (without matricu | | 2 | |
| | exemption) Grade 10 (standard 8) | | | |
| C | Other (specify) | | 3 | |
| d | Other (specify) | | | |
| | | | | |
| 3.2 | In which year did you obt | ain your | final school qualification? | |
| | 1 9 | | | V23: 26-27 |
| 3.3 | At what type of institution | did you f | finish your secondary education? | |
| а | Government school | 1 | | V24 : 28 |
| b | Private school | 2 | | |
| С | Correspondence school | 3 | | |
| d | Adult education centre | 4 | | |
| е | Other (specify) | | | |
| | | | | |

| a | 3.4 | What was the average school examinations? | je percentage y | ou obtained in final | |
|--|-------------|--|--|-------------------------|--------------|
| examinations have on your present studies? a Great influence 1 Little or same influence 2 No influence 3 4. Professional background 4.1 How many years have you worked in a library / information centre / information department? a This is my first year 1 b 1-5 years 2 c 6-10 years 3 d 11-15 years 4 More than 15 years 5 4.2 What is your most recently completed library qualification? a National Certificate 1 b Lower Diploma 2 Unqualified 3 Other (specify) 4.3 How long ago did you obtain the above qualification? a 1999 1 b 2-3 years ago 2 c 4-6 years ago 3 d 7-9 years ago 4 7-9 years ago 4 7-9 years ago 4 7-9 years ago 4 | b c d | 60 - 69 % (average = 65) [C at 50 - 59 % (average = 55) [D at 40 - 49 % (average = 45) [E at | ggregate] 2 ggregate] 3 ggregate] 4 | 2 3 4 | V25 : 29 |
| A. Professional background 4.1 How many years have you worked in a library / information centre / information department? a This is my first year 1 1-5 years 2 2 6-10 years 3 3 11-15 years 4 4 More than 15 years 5 5 4.2 What is your most recently completed library qualification? a National Certificate 1 1 Lower Diploma 2 2 C Unqualified 3 3 Other (specify) 4.3 How long ago did you obtain the above qualification? a 1999 1 1 2-3 years ago 2 2 4-6 years ago 3 7-9 years ago 4 4 | 3.5 | | | | |
| 4.1 How many years have you worked in a library / information centre / information department? a This is my first year 1 b 1-5 years 2 c 6-10 years 3 d 11-15 years 4 e More than 15 years 5 4.2 What is your most recently completed library qualification? a National Certificate 1 b Lower Diploma 2 c Unqualified 3 d Other (specify) 4.3 How long ago did you obtain the above qualification? a 1999 1 b 2-3 years ago 2 c 4-6 years ago 3 d 7-9 years ago 4 | b | Little or same influence | 2 | | V26 : 30 |
| centre / information department? This is my first year 1 b 1-5 years 2 c 6-10 years 3 d 11-15 years 4 More than 15 years 5 4.2 What is your most recently completed library qualification? a National Certificate 1 b Lower Diploma 2 c Unqualified 3 Other (specify) 4.3 How long ago did you obtain the above qualification? a 1999 1 b 2-3 years ago 2 c 4-6 years ago 3 d 7-9 years ago 4 | 4. | Professional backgr | ound | | |
| a Inis is fine is the list year of the second of the secon | 4.1 | | | a library / information | |
| C 6-10 years 3 d 11-15 years 4 e More than 15 years 5 4.2 What is your most recently completed library qualification? a National Certificate 1 b Lower Diploma 2 c Unqualified 3 d Other (specify) 4.3 How long ago did you obtain the above qualification? a 1999 1 b 2-3 years ago 2 c 4-6 years ago 3 d 7-9 years ago 4 | | The state of the s | | | V27 : 31 |
| d 11-15 years 4 e More than 15 years 5 4.2 What is your most recently completed library qualification? a National Certificate 1 b Lower Diploma 2 c Unqualified 3 d Other (specify) 4.3 How long ago did you obtain the above qualification? 4.3 How long ago did you obtain the above qualification? v2 b 2-3 years ago 2 c 4-6 years ago 3 d 7-9 years ago 4 | | | | | |
| More than 15 years 4.2 What is your most recently completed library qualification? a National Certificate 1 b Lower Diploma 2 c Unqualified 3 d Other (specify) 4.3 How long ago did you obtain the above qualification? 4.3 How long ago did you obtain the above qualification? a 1999 1 b 2-3 years ago 2 c 4-6 years ago 3 d 7-9 years ago 4 | 959 | The second secon | | | |
| 4.2 What is your most recently completed library qualification? a National Certificate 1 b Lower Diploma 2 c Unqualified 3 d Other (specify) 4.3 How long ago did you obtain the above qualification? a 1999 1 b 2-3 years ago 2 c 4-6 years ago 3 d 7-9 years ago 4 | | | | | |
| b Lower Diploma C Unqualified 3 Other (specify) 4.3 How long ago did you obtain the above qualification? a 1999 b 2-3 years ago c 4-6 years ago d 7-9 years ago 4 1 1 1 1 1 1 1 1 1 1 1 1 | | What is your most red | ently completed | library qualification? | V00 - 20 |
| C Unqualified 3 Other (specify) 4.3 How long ago did you obtain the above qualification? a 1999 1 b 2-3 years ago 2 c 4-6 years ago 3 d 7-9 years ago 4 | а | | | | V28 : 32 |
| d Other (specify) 4.3 How long ago did you obtain the above qualification? a 1999 1 b 2-3 years ago 2 c 4-6 years ago 3 d 7-9 years ago 4 | b | | | | |
| 4.3 How long ago did you obtain the above qualification? a 1999 1 b 2-3 years ago 2 c 4-6 years ago 3 d 7-9 years ago 4 | C | | 3 | | |
| a 1999 1 b 2-3 years ago 2 c 4-6 years ago 3 d 7-9 years ago 4 | d | | | | |
| a 1999 b 2-3 years ago 2 c 4-6 years ago 3 d 7-9 years ago 4 | 4.3 | How long ago did you | obtain the above | e qualification? | |
| b 2-3 years ago 2 c 4-6 years ago 3 d 7-9 years ago 4 | • | 1999 | 11 | | V29 : 33 |
| C 4-6 years ago 3 7-9 years ago 4 | | | | | |
| d 7-9 years ago 4 | 19/51 | | | | |
| | | | | | |
| E 10 of filloto you're | 1000 | | The state of the s | | |
| · · · · · · · · · · · · · · · · · · · | е | To or more years | J | | |

| 4.4 | centre/ information depar | area is the library / lind tment where you work? | rmation | |
|---------------------|---|---|-------------|------------|
| а | City (e.g. Johannesburg, Cape To | wn, Durban) | 1 | V30 : 34 |
| b | Large town (e.g. Rustenburg, Pine | | 2 | |
| C | Small country town (e.g. Hamman | | 3 | |
| d | Rural area without a town in the in | | 4 | |
| ~ | 1 1117 | (1) | | |
| 4.5 | In what type of library do | you work? | | |
| а | Large public / community library (r | main library) | 1 | V31 : 35 |
| b | Branch library of a large library | 1571721 - 30 - 10 - 11 - 1 - 1 | 2 | |
| С | School library / Media centre | 1 rear soft/7 | 3 | |
| d | Academic library (e.g. university, t | echnikon, college) | 4 | |
| е | Provincial library | s od i Base krytara | 5 | |
| f | Special library or information cent | re (e.g. engineering, law librarie | s) 6 | |
| g | Information department that forms | part of a larger organisation | 7 | |
| a b c d e f g h l j | Reference desk Lending desk Interlibrary loans Acquisitions Cataloguing Serials Children's section Physical processing (e.g. inking, covering, binding of materials) All sections(such as a one person library) Other (specify) | 1 2 3 4 5 6 7 8 9 10 | | V32: 36-37 |
| | | | | |
| 4.7 | How many staff member | s work in your section or d | epartment? | |
| а | Twenty or more | | | V33 : 38 |
| b | Between ten and twenty | 2 | | |
| C | Between five and ten | 3 | | |
| d | Between two and five | 4 | | |
| е | One | 5 | | |
| - | | 110-11-11-11-11-11-11-11-11-11-11-11-11- | | |

Annexure A

| 4.8 | What is your present p | ost designation? | | | |
|--------------------|---|--|------------------|----|----------|
| а | Librarian | | | | V34:39 |
| b | Assistant librarian | 2 | | L | |
| C | Library assistant | 3 | | | |
| d | Library clerk | 4 | | | |
| - | Administrative assistant | 5 | | | |
| e f | Casual worker | 6 | | | |
| - | Other (specify) | | | | |
| g | Other (specify) | | | | |
| 4.9 | Which statement best tasks that you have to | | to carry out the | | |
| а | I consider myself an expert in the | ne tasks that I have to pe | rform. | | V35 : 40 |
| b | I perform tasks that I was trained | ed in. | | 2 | |
| C | I perform tasks that I have expe | | 10.5 1.5 | 3 | |
| d | I perform tasks in which I have | | | 1 | |
| e | I am not coping with my work. | | | 5 | |
| 5.1 a b c | Before registering at T information you had re All relevant information Insufficient information No information at all From whom did you about Technikon SA's source. | ceived about the Ted 1 2 3 obtain the most us | chnikon? | | V36 : 41 |
| а | Colleagues at work | | | [| V37 : 42 |
| b | The Technikon administration | | 2 | | V38 : 43 |
| С | Friends / relatives | y = Name | 3 | | V39 : 44 |
| d | A Technikon student councillor | / advisor | 4 | | V40 : 45 |
| е | Posters, brochures and adverti | sements in the media | 5 | | V41 : 46 |
| 5.3 | What was the one mo | | why you enrolled | · | |
| а | To improve my qualifications a information work | nd skills in library and | 1 | | V42 : 47 |
| b | For promotion opportunities an | d a possible increase | 2 | ., | |
| С | For personal fulfilment | | 3 | | |
| d | For social reasons (e.g. some studying; because of status I w | | 4 | | |

284

| 5.4 | What was the <u>one</u> most impo at Technikon SA? | rtant reason wny | you emolied | | |
|--------------------|---|--|------------------------------|------------------|----------|
| <u>.</u> [| I can study while I work full-time | | 1 | | V43 : 48 |
| a b | I can study at my own pace | - | 2 | | |
| C | I improve my qualifications and at the s | same time gain | 3 | | |
| | more experience in my work | | | | |
| d | I was impressed by the information I hat the Technikon | ad received about | | | |
| 5.5 | If you could choose again further studies and training? | , where would Only indicate <u>on</u> | you enrol for e institution. | r | |
| а | Technikon SA | | 1 1 | | V44:49 |
| b | A residential technikon | | 2 | | |
| C | A residential university | | 3 | | |
| d | A distance education university | | 4 | | |
| e | An institution outside South Africa | | 5 | | |
| f | I would rather undergo in-service train | ing at my work plac | e 6 | | |
| 5.6 a b c | Very well Satisfactorily Poorly | 3 | | | V45 : 50 |
| 5.7 | When did you receive your A week after registration | | 1 | | V46 : 51 |
| a | Two weeks after registration | | 2 | | |
| b | Three or more weeks after registration | | 3 | | |
| c d | Too late to complete the first assignment | | 4 | | |
| 5.8 | Which registration period d | o you prefer? | A 2000 | | V47 : 52 |
| а | First registration period (January to M | | 1 | | |
| b | Second registration period (May to J | | 3 | | |
| C | Third registration period (September | to October) | 3 | | |
| 5. | 9 What was your impression | of your contact | with Techniko | n SA in general? | |
| а | Excellent | 1 | | | V48 : 53 |
| b | Better than expected | 2 | | | |
| C | As expected | 3 | | | |
| d | Not as good as expected | 4 | | | |
| е | Very unsatisfactory | 5 | | | |

| 5.1 | What was your impression of Information Studies so far? | of yo | our studies in Library and | | |
|-------------|--|-------------|-----------------------------|---|------------|
| | Information Studies so fai : | | | | |
| а | Excellent 1 | 1 | | | V49:54 |
| b | | 2 | | | |
| C | | 3 | | | |
| d | 111117 | 4 | | | |
| е | Very unsatisfactory | 5 | | | |
| 5.1 | 0 , | whe | n would you prefer to write | | |
| а | In October/November | | 1 | | V50:55 |
| b | In January (after the holidays) | | 2 | | |
| С | In the middle of the year (June/July) | | 3 | | |
| d | A combination of A, B & C | | 4 | | |
| a b c | Long enough | 1 2 3 | | | V51 : 56 |
| 5.1 | 3 Indicate the subjects for you | u are | e enrolled at present. | | |
| а | Information Retrieval I | | 1 | V | 52 : 57 |
| b | Information Retrieval II | | 2 | V | 53 : 58 |
| С | Library and Information Practice I | | 3 | V | 54 : 59 |
| d | Library and Information Practice II | | 4 | V | 55 : 60 |
| е | Library and Information Practice III | | 5 | V | 56 : 61 |
| f | Library and Information Technology I | | 6 | | 57 : 62 |
| g | Library and Information Technology | I | 7 | | 58 : 63 |
| h | Human Studies | | 8 | V | 59 : 64 |
| i | End-user computing (theory) | | 9 | V | 60 : 65 |
| j | End-user computing (practical) | | 10 | | V61: 66-67 |
| k | Communication in a language (X) | | 11 | | V62: 68-69 |
| 1 | Communication in a language (Y) | | 12 | | V63:70-71 |

13

14

V64:72-73

V65:74-75

m

Library Promotion

Psychology in Organisations

| 6. | Study methods and circ | umsta | nces | | | |
|-----------------------------------|--|-----------------|--|----------------------------|---------------------|----------|
| 6.1 | Do you experience any affect your studies? | nega | tive influenc | es tha | t could | |
| а | None | 1 | | | | V66 : 76 |
| b | Hardly any | 2 | | | | |
| C | Some, but I can cope with them | 3 | | | | |
| d | Yes, definitely | 4 | | | | |
| 6.2 | | | rcumstances | ? | | |
| а | Practically impossible | 1 | | | | V67:77 |
| b | Fairly difficult | 2 | | | | |
| C | Convenient | 3 | | | | |
| d | Good | 4 | | | | |
| e | Excellent | 5 | | | | |
| 6.3 a b c d e f | The dining room / kitchen table My bedroom I study at work I study at a friend's / relative's hous A study room at home A library (other than my work place Technikon library) | se , e.g. pu | ublic library, | 1 2 3 4 5 6 | blome this year? | V68 : 78 |
| 0.4 | Do you expect study meth | 1005 10 | cause you a | any pro | bierris triis year? | |
| а | No | | | 1 | | V69:79 |
| b | I may have some problems | | | 2 | | |
| С | Yes, study methods are one of my | major p | oroblems | 3 | | |
| 6.5 | Generally, how importan merely obtain a PASS in t | | the state of the s | | er than | |
| а | Very important | | 1 | | | V70:80 |
| b | Of some importance | | 2 | | | |
| С | Not important – I am happy if I pas | | 3 | | | |
| In | the following items, choose th | ne onti | on that best | descri | bes the | |

In the following items, choose the option that best describes the study skills you use at present.

| a Yes 1 b No 2 C Sometimes 3 6.7 I try to understand and apply the content of the study guides and textbooks. a Yes 1 b No 2 C Sometimes 3 6.8 I both memorise and try to understand and apply the content of the study guides and textbooks. a Yes 1 b No 2 C Sometimes 1 b No 2 C Sometimes 3 | |
|--|----------|
| b No 2 Sometimes 3 6.7 I try to understand and apply the content of the study guides and textbooks. a Yes 1 b No 2 Sometimes 3 6.8 I both memorise and try to understand and apply the content of the study guides and textbooks. a Yes 1 b No 2 Sometimes 3 | V71 : 81 |
| Sometimes 3 6.7 I try to understand and apply the content of the study guides and textbooks. a Yes 1 No 2 Sometimes 3 6.8 I both memorise and try to understand and apply the content of the study guides and textbooks. a Yes 1 No 2 Sometimes 1 b No 2 Sometimes 3 | |
| guides and textbooks. a Yes 1 b No 2 C Sometimes 3 6.8 I both memorise and try to understand and apply the content of the study guides and textbooks. a Yes 1 b No 2 C Sometimes 3 | |
| b No 2 Sometimes 3 6.8 I both memorise and try to understand and apply the content of the study guides and textbooks. a Yes 1 b No 2 C Sometimes 3 | |
| Sometimes 3 6.8 I both memorise and try to understand and apply the content of the study guides and textbooks. a Yes 1 b No 2 C Sometimes 3 | V72 : 82 |
| 6.8 I both memorise and try to understand and apply the content of the study guides and textbooks. a | |
| content of the study guides and textbooks. a Yes 1 b No 2 c Sometimes 3 | |
| 6.0 I rely totally on studying previous assignments and examination papers | V73 : 83 |
| a Yes 1 b No 2 C Sometimes 3 | V74 : 84 |
| 6.10 During the academic year I only complete the assignments and leave most of the study for the examinations. a Yes 1 b No 2 c Sometimes 3 | V75 : 85 |
| 6.11 How many hours, on average, do you expect to devote to the study of all your subjects each week? a Five hours or less 1 b Between five and ten hours 2 c Between ten and fifteen hours 3 | V76 : 86 |

| 6.12 What personal expectation Library and Information Stu | | | | |
|--|--|-------------------|---|----------|
| a expect them to be very interesting a | and exciting | | | V77 : 87 |
| b I expect them to be partially interesti | ar race a resident and the contract of | 2 | | |
| c I expect them to be uninteresting, but | | 3 | | |
| | | | | |
| 6.13 What is your <u>one</u> main fear | as regards to | your studies? | | |
| a How to study effectively on my own | 1 | | | V78 : 88 |
| b How to keep to a study timetable | 2 | | | |
| C How best to plan my time | 3 | | | |
| d How to cope with examinations | 4 | | | |
| e How to do assignments well | 5 | | | |
| Expectations about Technikon SA s | support | | | |
| 6.14 Lecturers should take into assisted in my studies. a Yes, completely b Only sometimes c Unsure d No, I will cope on my own | consideration 1 2 3 4 | that I need to be | | V79 : 89 |
| 6.15 I hope that Technikon SA students by means of \ option. | | _ | | |
| a A student counsellor | 1 | | | V80 : 90 |
| b Tutors | 2 | | | V81 : 91 |
| c Lecturers | 3 | | | V82 : 92 |
| d Student administration staff | 4 | | - | V83 : 93 |
| e I do not require counselling | 5 | | | V84 : 94 |
| 6.16 I find the Technikon admini | | ÷ | | |
| a Co-operative | 1 | | | V85 : 95 |
| b Unco-operative | 2 | | | |
| | | | | |

| 6.17 Indicate the ways in which the Technikon when you indicate more than one optio | need co | | | | | |
|---|-------------------|----------|-------------|-----------|-------|------------|
| a Visit the Technikon at the main campus in Florida | 1 | | | | | V86 : 96 |
| b Write a letter | 2 | | | | | V87:97 |
| C Visit my nearest regional office | 3 | | | | | V88:98 |
| d Make a phone call | 4 | | | | | V89:99 |
| e Contact a tutor | 5 | | | | | V90:100 |
| f Contact my lecturer | 6 | | | | | V91:101 |
| g Consult somebody else | 7 | | | | | V92:102 |
| 6.18 Evaluate your personal level | of compe | etence | in studyi | ng in Eng | lish. | V93 : 103 |
| ~ | | | | | | V33 . 103 |
| 0 " 6 1 | | | | | | |
| d Unsatisfactory 3 Unsatisfactory 4 | | | | | | |
| e Very poor 5 | | | | | | |
| 6.19 How often do you expect to he tutors during the academic your and weekly 1 Monthly 2 Quarterly 3 | ear? | | ii iootai e | . o una | | V94 : 104 |
| 6.20 What type of contact with to prefer? You may indicate mo | | | | do you | | |
| a Personal counselling by appointment | 111 | 1 | | | | V95 : 105 |
| b Contact classes | 200 210 210 | 2 | | | | V96 : 106 |
| C Telephonic communication and counse | | 3 | | | | V97: 107 |
| d Written communication and counselling | g | 4 | | | | V98 : 108 |
| e Counselling via e-mail messages | | 5 | | | | V99 : 109 |
| 6.21 How often do you plan to atte | end conta | ict clas | ses? | | | |
| a I hope to attend all the classes | 510 110 | 1 | | | | V100 : 110 |
| b I hope to attend some of the classes | 614 | 2 | | | | |
| c I plan to attend one class only | 010 201 | 3 | | | | |
| d I will not be able to attend any classes | | 4 | | | | |
| | | | | | | |

| 7. | Media and technological facilities for study | |
|--------------|--|--------------------------|
| 7.1 | Do you have a radio (either at home or work) that can be used for lecture broadcasts? | |
| a Ye b No | 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | V101 : 111 V102 : 112 |
| 7.2 | Do you have a television set (either at home or work) that can be used for lecture broadcasts? | |
| a Ye No | N = 1 | V103 : 113 V104 : 114 |
| 7.3 | Do you have a sound tape recorder (either at home or work) that you can use to listen to taped lectures? | |
| a Ye No | ************************************** | V105 : 115 V106 : 116 |
| 7.4 | Do you have a videocassette recorder (VCR) (either at home or work) that you can use to watch recorded lectures? | |
| a Ye | \$2.00 PM (100 PM | V107 : 117 V108 : 118 |
| 7.5 | Do you have access to a computer (PC) (either at home or work) that you are allowed to use for your studies? | |
| a Ye | The state of the s | V109 : 119 V110 : 120 |
| 7.6 | Do you have access to the Internet either at home, where you work , a study centre, or an Internet café for study purposes? | |
| a Ye | | V111 : 121 V112 : 122 |
| 7.7 | Do you have none of the above at home? | |
| a Ye | | V113 : 123 V114 : 124 |

7.8 Do you have none of the above where you work?

| а | Yes | 1 | | | V115 : 125 |
|-----|--------------------------------|------------------------|---------------------------|---|------------|
| b | No | 2 | | | V116 : 126 |
| | | | | | |
| 7.9 | Do you wish to mentio | n anything not include | ed in these questionnaire | ? | |
| а | Yes- Include a separate letter | note with comments | 1 1 | | V117 : 127 |
| b | No | | 2 | | V118 : 128 |

Thank you for your participation and co-operation!

Annexure A

Annexure B

Formative evaluation of a computer-aided training program on classification using Dewey Decimal Classification

| | For office use |
|-------------------|----------------|
| Respondent number | V1 : 1-2 |

Please complete this questionnaire to help us to improve the program and assist us with similar future developments.

Please circle an appropriate number in the shaded area, or where necessary, write your answer in the shaded area. The answers you have to consider per question would be **ONE** of the following:

SA = Strongly agree

A = Agree

N = Neither agree nor disagree (cannot decide)

D = Disagree

SD = Strongly disagree

1. Indicate how the program helped you in your studies of the classification module of Information Retrieval

| | | SA | Α | N | D | SD |
|---|--|----|---|---|---|----|
| а | It helped me with my studies of classification | 1 | 2 | 3 | 4 | 5 |
| b | It helped me to understand the contents on classification in my study guide better | 1 | 2 | 3 | 4 | 5 |
| С | The different ways in which questions were asked helped me to understand classification better | 1 | 2 | 3 | 4 | 5 |
| d | After completing it I felt that I could answer the questions for self-evaluation in the study guide better | 1 | 2 | 3 | 4 | 5 |
| е | After completing it I felt that I could answer my assignment questions better | 1 | 2 | 3 | 4 | 5 |

V2:3 V3:4

V4:5

V5:6

V6:7

2. How did you experience the computerised format of the exercises?

| | | SA | Α | N | D | SD | |
|---|--|----|---|---|---|----|----------|
| а | I found it difficult to do the exercises because of the computerised format | 1 | 2 | 3 | 4 | 5 | V7 : 8 |
| b | I usually have difficulty working on a computer, but I found the exercises in this program easy to do | 1 | 2 | 3 | 4 | 5 | V8:9 |
| С | I would have preferred to do the exercises of this program in a pen-and-paper format | 1 | 2 | 3 | 4 | 5 | V9 : 10 |
| d | The computerised format made these exercises more interesting than an equivalent pen-and-paper format | 1 | 2 | 3 | 4 | 5 | V10 : 11 |
| е | Where I had the option to use either the mouse or the keyboard in my responses, I preferred to use the keyboard instead of the mouse | 1 | 2 | 3 | 4 | 5 | V11 : 12 |
| f | I found it difficult to click on an object and drag it to another position in the exercises where this action was expected of me | 1 | 2 | 3 | 4 | 5 | V12 : 13 |

3. How did you experience the screen displays?

| | | SA | Α | N | D | SD | |
|---|---|----|---|---|---|----|----------|
| а | The screens are too full and overcrowded | 1 | 2 | 3 | 4 | 5 | V13 : 14 |
| b | The screen displays attracted my attention | 1 | 2 | 3 | 4 | 5 | V14 : 15 |
| С | Each category of questions has the same screen layout in every chapter and that helped me to understand how to answer the questions | 1 | 2 | 3 | 4 | 5 | V15 : 16 |
| d | I knew what each picture, button and symbol on the screens meant | 1 | 2 | 3 | 4 | 5 | V16 : 17 |

4. How did you experience the text layout?

| | | SA | Α | N | D | SD | |
|---|---|----|---|---|---|----|----------|
| а | The layout made it easy to read | 1 | 2 | 3 | 4 | 5 | V17 : 18 |
| b | The font used for the text is easy to read | 1 | 2 | 3 | 4 | 5 | V18 : 19 |
| С | The font is attractive | 1 | 2 | 3 | 4 | 5 | V19 : 20 |
| d | The font size used is readable and acceptable | 1 | 2 | 3 | 4 | 5 | V20 : 21 |
| е | I liked the colours used for the text | 1 | 2 | 3 | 4 | 5 | V21 : 22 |
| f | There is too much text on the screen | 1 | 2 | 3 | 4 | 5 | V22 : 23 |
| | | | - | - | | | |

5. How did you experience the language level?

| | | SA | Α | N | D | SD |
|---|---|----|---|---|---|----|
| а | The level of the language used made it easy to understand the program | 1 | 2 | 3 | 4 | 5 |
| b | The vocabulary made the program easy to understand | 1 | 2 | 3 | 4 | 5 |
|) | The length of the sentences made the program easy to understand | 1 | 2 | 3 | 4 | 5 |
| d | I could look up any unfamiliar terms or phrases in my study guide | 1 | 2 | 3 | 4 | 5 |

| V23 : 24 |
|----------|
| V24 : 25 |
| V25 : 26 |
| V26 : 27 |
| |

6. How did you experience the pictures and colour?

| | | SA | Α | N | D | SD |
|---|--|----|---|---|---|----|
| а | The use of pictures of books and a bookshelf in the book classification exercises made it feel as if I was classifying real books | 1 | 2 | 3 | 4 | 5 |
| b | The use of pictures of books and a bookshelf in the book classification exercises distracted me and I could not concentrate on the exercises | 1 | 2 | 3 | 4 | 5 |
| С | The colours used for the pictures were pleasant to look at | 1 | 2 | 3 | 4 | 5 |
| d | The colours used for the backgrounds of the screens were pleasant to look at | 1 | 2 | 3 | 4 | 5 |
| е | I would have liked more pictures in the program | 1 | 2 | 3 | 4 | 5 |

| V27 : 28 |
|--------------|
| V28 : 29 |
| V29 : 30 |
| V30 : 31 |
| V31 : 32 |
| 1 |

7. How did you experience the sound?

| | | SA | Α | N | D | SD |
|---|--|----|---|---|---|----|
| а | I was satisfied with the voice used for the introduction to the program | 1 | 2 | 3 | 4 | 5 |
| b | The accent of the voice used for the introduction to the program was too British | 1 | 2 | 3 | 4 | 5 |
| С | I would have preferred a voice with a South African accent for the introduction to the program | 1 | 2 | 3 | 4 | 5 |
| d | When I did the exercises, I preferred to turn the sound option off | 1 | 2 | 3 | 4 | 5 |
| е | I preferred the human voice that told me when an answer was correct or incorrect | 1 | 2 | 3 | 4 | 5 |
| f | I preferred the computer sounds that indicated to me when an answer was correct or incorrect | 1 | 2 | 3 | 4 | 5 |

| V32 : 3 | 3 |
|---------|---|
| V33: 34 | 4 |
| V34 : 3 | 5 |
| V35 : 3 | 6 |
| V36 : 3 | 7 |
| V37 : 3 | 8 |

8. How did you experience the content of the program?

| | | SA | Α | N | D | SD | |
|---|---|----|---|---|---|----|----------|
| а | I enjoy classification and was also satisfied with the content | 1 | 2 | 3 | 4 | 5 | V38 : 39 |
| b | I enjoy classification, but I found the content too difficult | 1 | 2 | 3 | 4 | 5 | V39 : 40 |
| С | I do not enjoy classification, but I was satisfied with the content | 1 | 2 | 3 | 4 | 5 | V40 : 41 |
| d | I do not enjoy classification and was not satisfied with the content either | 1 | 2 | 3 | 4 | 5 | V41 : 42 |
| е | The content helped me to understand my printed study material better | 1 | 2 | 3 | 4 | 5 | V42 : 43 |
| f | I found the review section after each chapter useful | 1 | 2 | 3 | 4 | 5 | V43 : 44 |
| g | I found the summary at the end of the program useful | 1 | 2 | 3 | 4 | 5 | V44 : 45 |

9. How did you experience the navigation and interaction within the program?

| | | SA | Α | N | D | SD | |
|---|---|----|---|---|---|----|--------|
| а | I felt as if the program addressed me personally | 1 | 2 | 3 | 4 | 5 | V45:46 |
| b | There were times when I was uncertain about what to do | 1 | 2 | 3 | 4 | 5 | V46:47 |
| C | I got lost in the content | 1 | 2 | 3 | 4 | 5 | V47:48 |
| d | I always knew where I was in the program | 1 | 2 | 3 | 4 | 5 | V48:49 |
| е | The introductory statements to the program explained the purpose of the program clearly to me | 1 | 2 | 3 | 4 | 5 | V49:50 |
| f | It was easy to get help from the help files | 1 | 2 | 3 | 4 | 5 | V50:51 |
| g | Directions were clear and easy to follow | 1 | 2 | 3 | 4 | 5 | V51:52 |
| h | I knew what each icon meant and when to click on it | 1 | 2 | 3 | 4 | 5 | V52:53 |
| i | I found the option to make a printout of a screen useful | 1 | 2 | 3 | 4 | 5 | V53:54 |

10. How did you experience the assessment of your performance in the program?

| | | SA | Α | N | D | SD | |
|---|---|----|---|---|-----|----|--------|
| а | I found the progress bar (which indicated how | | | | | | V54:55 |
| | many questions I had completed, how many I | 1 | 2 | 3 | 4 | 5 | |
| | had correct and how many incorrect) useful | | | | | | |
| b | It was helpful to receive the correct answer | | | | | | V55:56 |
| | immediately and, where applicable, an | 1 | 2 | 3 | 4 | 5 | |
| | explanation when I had answered a question | | - | | 7 | | |
| | incorrectly | | | | | | |
| C | The answers and explanations were clear to | 4 | 2 | 3 | 4 | 5 | V56:57 |
| | me | | | 3 | - 4 | 9 | |
| d | I would have preferred more than two attempts | и | 2 | 3 | | | V57:58 |
| 1 | at the book classification section | | 2 | 3 | 4 | 5 | |
| е | I found the percentage marks given for my | | • | • | | | V58:59 |
| | performance at the end of a chapter useful | | 2 | 3 | 4 | 5 | |
| f | I found the comparison of my percentage | 1 | 2 | 0 | | | V59:60 |
| | marks with my previous performance useful. | | 2 | 3 | 4 | 5 | |

11. How did you experience group work with the program?

| | | SA | Α | N | D | SD | |
|---|---|----|---|---|---|----|----------|
| а | I usually like working in a group | 1 | 2 | 3 | 4 | 5 | V60 : 61 |
| b | I would have liked to do the program with others in a group | 1 | 2 | 3 | 4 | 5 | V61 : 62 |
| С | I preferred to do the exercises in this program on my own | 1 | 2 | 3 | 4 | 5 | V62 : 63 |

12. How did you enjoy the program?

| | | SA | Α | N | D | SD | |
|---|---|----|---|---|----|----|----------|
| а | The program was challenging | 1 | 2 | 3 | 4 | 5 | V63 : 64 |
| b | The program was stimulating | 1 | 2 | 3 | 4 | 5 | V64 : 65 |
| С | I was bored with the program | 1 | 2 | 3 | 4 | 5 | V65 : 66 |
| d | l enjoy classification and also enjoyed practicing with this program | 1 | 2 | 3 | 4 | 5 | V66 : 67 |
| е | I enjoy classification, but did not enjoy practicing with this program | 1 | 2 | 3 | 4 | 5 | V67 : 68 |
| f | I do not enjoy classification, but I enjoyed practicing with this program | 1 | 2 | 3 | 4. | 5 | V68 : 69 |
| g | I do not enjoy classification and did not enjoy practicing with this program either | 1 | 2 | 3 | 4 | 5 | V69 : 70 |

13. General questions

| а | There was enough time to complete the program | 1 2 3 4 5 | V70: 71 |
|---|---|-----------|----------|
| b | I would use the program again | 1 2 3 4 5 | V71 : 72 |
| С | I would recommend the program to others | 1 2 3 4 5 | V72 : 73 |

Thank you for your participation and co-operation!

Annexure C

Summative evaluation of a mix of media and technology training for the cataloguing module (including descriptive cataloguing, classification and subject headings) in the subject Information Retrieval

| | | | For office use |
|------------------------|---|--|---------------------------|
| Res | pondent number | | V1 : 1-2 |
| cata Retr | loguing (including AAC rieval course. Please n | tionnaire to indicate to us how you exp R2R, Dewey and SEARS) module of the ote that the questions only refer to the ce work module or any of your other subj | e Information cataloguing |
| Plea | ase circle an appropri | ate number in the shaded area, or wh | nere |
| | | wer in the shaded area. | |
| 1.1 a b c | How do you like catalogu Hate it It's OK Love it | 1 2 3 | V2:3 |
| 1.2 a [b c d | How did you experience too easy about right difficult, but I managed it too difficult | the course? It was 1 2 3 4 | V3 : 4 |
| 1.3 a b | How did you experience Too long About right | the length of the course? | V4:5 |

3

Too short

Printed material (study quide tutorial letters and

| prescribed | 46 | |
|--|--|------------------------|
| How did you find | the printed material? | |
| It covered the course | sufficiently 1 | |
| I needed more resou | rces 2 | |
| | | |
| The printed mate | rial was: | |
| Too easy | 1 | |
| About right | 2 | |
| Too difficult | 3 | |
| How were the pra | actical exercises in the study guide and | d written assignments? |
| | | |
| | | d written assignments? |
| Too easy | 1 | d written assignments? |
| Too easy About right | 1 2 | d written assignments? |
| Too easy | 1 | d written assignments? |
| Too easy About right Too difficult | 1 2 | |
| Too easy About right Too difficult How were the pra Too few About right Too many How were the pra | 1 2 3 3 sectional exercises in the study guide and 1 2 2 | d written assignments? |
| Too easy About right Too difficult How were the pra Too few About right Too many How were the pra Too easy | 1 2 3 3 sectical exercises in the study guide and 1 2 3 3 sectical exercises in the computer programment 1 1 1 1 2 1 1 1 1 1 1 2 1 1 1 1 1 1 1 | d written assignments? |
| Too easy About right Too difficult How were the pra Too few About right Too many How were the pra | 1 2 3 3 sectical exercises in the study guide and 1 2 3 3 sectical exercises in the computer programment of the co | d written assignments? |

1

2

Too few

About right

Too many

а

b

2.

V10:11

4. Contact classes (presented in Johannesburg and Durban) 4.1 I found the availability of contact classes:

| 4.1 | I found the availability of contact classes: | | | |
|-----|---|--------------|---|----------|
| а | Very useful | 1 | | V11 : 12 |
| b | I needed to attend only some of the classes | 2 | | |
| С | I had no need for classes | 3 | | |
| , | | | | |
| 4.2 | How did you attend contact classes? | | | |
| а | I could not attend | 1 | | V12 : 13 |
| b | I chose to attend only some classes | 2 | | |
| С | I attended all the classes | 3 | | |
| | | | | |
| 4.3 | There should be: | | | |
| а | Fewer contact classes | 1 | | V13 : 14 |
| b | The same number of contact classes | 2 | | |
| С | More contact classes | 3 | | |
| | | | | |
| 5. | Mentor system | | | |
| 5.1 | How did you experience the mentor system? | | | |
| а | Very helpful | 1 | | V14 : 15 |
| b | I had not much need for a mentor | 2 | | |
| С | Not at all helpful | 3 | | |
| | | | | |
| 5.2 | The direct interaction with a mentor at my wo | rkplace: | | |
| а | Helped me very much with the understanding o | f the course | 1 | V15 : 16 |
| b | Did not make much difference in my study of the | e course | 2 | · |
| С | Only confused me since the mentor had a diffe | rent opinion | 3 | |

on some aspects of the subject

6. E-mail communication

6.1 Did you use e-mail to communicate subject content issues with your lecturer and fellow students?

| а | Never | | V16 : 17 |
|---|-----------|---|----------|
| b | Sometimes | 2 | |
| С | Always | 3 | |

6.2 How was your experience of e-mail communication about subject content issues?

| I found the quick responses very helpful | 1 |
|--|-----|
| It did not make much difference whether I used e-mail other forms of communication | r 2 |
| I preferred to communicate via telephone and faxes | 3 |

7. Facilities on TSA COOL

These questions only refer to the facilities that are specifically related to the subject content of your course. The general administrative facilities pertaining your studies are not covered here.

7.1 I did not use TSA COOL facilities because:

| а | I did not have access to the Internet | | V18 : 19 |
|---|---------------------------------------|---|----------|
| b | I did not have time | 2 | |
| С | I saw no need for using it | 3 | |
| d | It was not compulsory to use | 4 | |

V17:18

If you did use the TSA COOL facilities for the cataloguing module of Information Retrieval, please answer the following questions:

8. Online study guides and tutorial letters

8.1 Would you prefer to have your study guides and tutorial letters available online?

| а | Yes | 1 | V19 : 20 |
|---|--|---|----------|
| b | It does not matter | 2 | |
| С | I prefer the printed format | 3 | |
| d | It is unnecessary to have them in both formats | 4 | |

9. Academic guidance

9.1 Did you find the academic guidance (which includes interactive exercises, links to web sites of interest etc.) useful?

| Very useful | 111 |
|-------------------|-----|
| Some times useful | 2 |
| I seldom used it | 3 |
| Not useful | 4 |

9.2 I found the interactive exercises:

| а | Very useful | 1 |
|---|-------------------|---|
| b | Some times useful | 2 |
| С | I seldom used it | 3 |
| d | Not useful | 4 |

9.3 I found the links to web sites of interest:

| Very useful | 1 |
|-------------------|------------------------------------|
| Some times useful | 2 |
| I seldom used it | 3 |
| Not useful | 4 |
| | Some times useful I seldom used it |

V21 : 22

V22:23

V20:21

10. Online self-assessment

| Very useful | 1 | | V23 : 24 |
|---|----------------------------|-------------------|----------|
| Some times useful | 2 | | |
| I seldom used it | 3 | | |
| Not useful | 4 | | |
| Online discuss Did you find the online | e discussion groups useful | 2 | |
| | | | V24:2 |
| Very useful | 1 | | |
| Some times useful | 2 | | |
| I seldom used it | 3 | | |
| Not useful | 4 | | |
| 1.2 I used the online disc My lecturer Fellow students | ussion groups mostly for d | liscussions with: | V25 : |
| My lecturer and fellow st | udents | 3 | |
| , | | 1 | |

12.1 Did you find the frequently asked questions (FAQ's) useful?

| а | Very useful | 1 |
|---|-------------------|---|
| b | Some times useful | 2 |
| С | I seldom used it | 3 |
| d | Not useful | 4 |

V26:27

13. General questions about TSA COOL

13.1 In future I will use the TSA COOL facilities again.

| а | Always | |
|---|-------------|---|
| b | Sometimes | 2 |
| С | Never again | 3 |

V28 : 29

13.2 How did you like the availability of online facilities as additional instructional methods for the cataloguing course?

| а | Very useful | 1 |
|---|-------------------|---|
| b | Sometimes useful | 2 |
| С | I did not need it | 3 |

V29:30

13.3 How did you experience the online facilities?

| a | It was easy to use | 1 |
|---|--|---|
| b | I sometimes had to get help in the use of it | 2 |
| С | It was too difficult for me | 3 |

V30 : 31

14. Combination of a mix of media and technologies

Please circle an appropriate number in the shaded area that best matches your opinion.

14.1 When I studied the cataloguing module:

| | | Always | Sometimes | Never | |
|---|---|--------|-----------|-------|----------|
| а | I preferred to only use my study guide, tutorial letters and prescribed books. | 1 | 2 | 3 | V31 : 32 |
| b | I also used other reference sources in printed form (e.g. library books and articles) and electronic form (e.g. sources from the Internet) | 1 | 2 | 3 | V32 : 33 |
| С | I also used e-mail, telephone and fax communication with my lecturer and other students. | 1 | 2 | 3 | V33 : 34 |
| d | I also relied a lot on my mentor for help. | 1 | 2 | 3 | V34 : 35 |
| е | I also attended contact classes. | 1 | 2 | 3 | V35 : 36 |
| f | I also used the CD-ROM for classification training. | 1 | 2 | 3 | V36 : 37 |
| g | I also used the CD-ROM, e-mail and TSA COOL. | 1 | 2 | 3 | V37 : 38 |
| h | I also used the CD-ROM, e-mail, TSA COOL and attended contact classes. | 1 | 2 | 3 | V38 : 39 |

14.2 Which of the following media and technologies would you use in future again?

| | | Always | Sometimes | Never | |
|-------|--|--------|-----------|-------|----------|
| | Printed material | 1 | 2 | 3 | V39 : 40 |
| | Printed practical exercises | 1 | 2 | 3 | V40 : 4 |
| | Practical exercises on CD-ROM | 1 | 2 | 3 | V41 : 42 |
| 0.000 | Contact classes | 1 | 2 | 3 | V42 : 43 |
| 1 | Mentor system | 1 | 2 | 2 | V43 : 44 |
| | Telephone and fax | 1 | 2 | 3 | V44 : 45 |
| | E-mail | 1 | 2 | 2 | V45 : 46 |
| | Online discussion groups | 1 | 2 | 3 | V46 : 47 |
| | Online study guides and tutorial letters | 1 | 2 | 3 | V47 : 48 |
| | Online academic guidance | 1 | 2 | 3 | V48 : 49 |
| | Online self-assessment | 1 | 2 | 3 | V49 : 50 |
| | Frequently asked questions (FAQ's) | 1 | 2 | 3 | V50 : 51 |

14.3 Would you like to receive instruction in the form of a mix of media and technologies again?

| а | No | 1 |
|---|------------|---|
| b | Maybe | 2 |
| С | Absolutely | 3 |

14.4 Which of the following forms of media and technology would you like to have available for instruction?

| а | Videoconferencing | 1 |
|---|-----------------------|---|
| b | Television broadcasts | 2 |
| С | Radio broadcasts | 3 |

Thank you for your participation and co-operation!

Annexure D

Letter to students

Dear student

In Information Retrieval I (IRE111T) you were introduced to classification with DDC21. In Information Retrieval II (IRE281Q) part 2 of your study guide, training in classification is continued. To assist you with the practical component, we have designed a computer program on CD-ROM with additional exercises in the application of DDC21.

The purpose of the CD is to provide you with an additional training option in classification. Please note that the CD does not replace any of your existing study material. You should use it with your study guide, prescribed books, tutorial letters and communications via the e-mail and discussion groups.

To load the program onto your computer, simply insert it in your computer's CD-ROM drive. It will start loading automatically. Just follow the instructions on the screen. Once it is loaded onto your computer's hard drive, you may run it from the hard drive and do not have to use the CD again.

Before you start the exercises it is very important that you read all the instructions under the help files of the CD first so that you know exactly what to do.

For revision purposes you should firstly attempt the exercises for chapters 8 and 9 of Information Retrieval I. Then you should study the first chapter of part 2 of the Information Retrieval II study guide. Once you have completed the chapter attempt the exercises for that chapter on the CD. Continue with chapters 2, 3, and 4 until you have completed all the exercises.

After completion of the CD you must please complete the attached three (3) questionnaires and send them to your lecturer at:

Mrs LM Cloete Technikon SA Programme Group Applied Communication Private Bag X6 FLORIDA 1710

(An envelope is enclosed for this purpose)

Fax: (011) 471-3119

E-mail: lcloete@tsa.ac.za

For those students who have registered on TSA Online and whose e-mail addresses we have, the questionnaire will also be e-mailed to them and they are welcome to e-mail the completed questionnaire back to the lecturer.

The purpose of the questionnaires is threefold:

- 1. To help us identify any problems that students experience with the CD
- 2. To get your general opinion about your studies in Library and information Studies at TSA.
- 3. To establish a learner profile.

This will enable us to improve the training method for future developments.

It is essential that you complete all the questionnaires and return them by the end of September 2000. Please note that your last assignment with the follow-up tutorial letter will not be sent back to you before we have not received all the completed questionnaires!

Your co-operation in this regard is highly appreciated!

Please do not hesitate to contact your lecturer at any time if you experience any problems with the CD.

LM Cloete

(011) 471-2858 0828227027 (011) 471-3119 (f) lcloete@tsa.ac.za

Annexure E

Detailed findings of formative evaluation of the computer program

Rate the following on a scale where SA = strongly agree, A = agree, N = neither agree nor disagree (cannot decide), D = disagree and SD = strongly disagree.

- Indicate how the program helped you in your studies of the classification module of Information Retrieval:
- a) It helped me with my studies of classification:

| SA | Α | N | D | SD |
|--------|--------|--------|---|----|
| 33.33% | 52.38% | 14.29% | _ | |

b) It helped me to understand the contents on classification in my study guide better:

| SA | Α | N | D | SD |
|-----|-----|-----|----|----|
| 30% | 55% | 10% | 5% | - |

c) The different ways in which questions were asked helped me to understand classification better:

| SA | Α | N | D | SD | |
|--------|-----|-------|-------|----|--|
| 36.36% | 50% | 9.09% | 4.55% | _ | |

d) After completing it I felt that I could answer the questions for selfevaluation in the study guide better:

| SA | Α | N | D | SD |
|-----|-----|-----|----|----|
| 10% | 60% | 25% | 5% | - |

e) After completing it I felt that I could answer my assignment questions better:

| SA | Α | N | D | SD |
|-----|-----|-----|----|----|
| 10% | 60% | 25% | 5% | - |

- 2. How did you experience the computerised format of the exercises?
- a) I found it difficult to do the exercises because of the computerised format:

| SA | Α | N | D | SD |
|--------|-------|--------|--------|--------|
| 10.53% | 5.26% | 15.79% | 47.37% | 21.05% |

b) I usually have difficulty working on a computer, but I found the exercises in this program easy to do:

| SA | Α | N | D | SD | |
|-----|-----|-----|-----|----|--|
| 20% | 35% | 15% | 25% | 5% | |

c) I would have preferred to do the exercises of this program in a pen-andpaper format:

| SA | Α | N | D | SD |
|--------|--------|--------|--------|--------|
| 36.84% | 10.53% | 15.79% | 26.32% | 10.53% |

d) The computerised format made these exercises more interesting than an equivalent pen-and-paper format:

| SA | A | N | D | SD | |
|-----|-----|-----|---|----|--|
| 35% | 40% | 25% | - | - | |

e) Where I had the option to use either the mouse or the keyboard in my responses, I preferred to use the keyboard instead of the mouse:

| SA | А | N | D | SD | |
|--------|--------|--------|--------|-------|---|
| 10.53% | 15.79% | 36.84% | 31.58% | 5.26% | 7 |

f) I found it difficult to click on an object and drag it to another position in the exercises where this action was expected of me:

| SA | Α | N | D | SD |
|-------|-------|--------|--------|--------|
| 5.26% | 5.26% | 15.79% | 42.11% | 31.58% |

- 3. How did you experience the screen displays?
- a) The screens are too full and overcrowded:

| SA | A | N | D | SD |
|-------|--------|--------|--------|--------|
| 5.26% | 10.53% | 10.53% | 52.63% | 21.05% |

b) The screen displays attracted my attention:

| SA | Α | N | D | SD |
|--------|--------|-------|-------|-------|
| 38.10% | 47.62% | 4.76% | 4.76% | 4.76% |

c) Each category of questions has the same screen layout in every chapter and that helped me to understand how to answer the questions:

| SA | A | N | D | SD | |
|-----|-----|-----|-----|----|--|
| 25% | 45% | 20% | 10% | - | |

d) I knew what each picture, button and symbol on the screens meant:

| SA | Α | N | D | SD | |
|--------|--------|--------|-------|----|--|
| 21.05% | 57.89% | 15.79% | 5.26% | - | |

- 4. How did you experience the text layout?
- a) The layout made it easy to read:

| SA | Α | N | D | SD | |
|--------|--------|---|---|----|--|
| 33.33% | 66.67% | - | - | - | |

b) The font used for the text is easy to read:

| SA | Α | N | D | SD | |
|--------|--------|---|-------|----|--|
| 33.33% | 61.11% | - | 5.56% | | |

c) The font is attractive

| SA | Α | N | D | SD | |
|--------|--------|-------|-------|----|--|
| 33.33% | 55.56% | 5.56% | 5.56% | - | |

d) The font size used is readable and acceptable:

| SA | Α | N | D | SD | |
|-----|-----|-----|-----|----|--|
| 40% | 50% | - 1 | 10% | - | |

e) I liked the colours used for the text:

| SA | Α | N | D | SD |
|--------|--------|-------|--------------|----|
| 27.78% | 66.67% | 5.56% | V = 0 | |

f) There is too much text on the screen:

| SA | Α | N | D | SD |
|-------|--------|--------|--------|-------|
| 5.56% | 11.11% | 33.33% | 44.44% | 5.56% |

- 5. How did you experience the language level:
- a) The level of the language used made it easy to understand the program:

| SA | Α | N | D | SD |
|--------|--------|-------|---|----|
| 61.90% | 33.33% | 4.76% | * | - |

b) The vocabulary made the program easy to understand:

| SA | Α | N | D | SD | |
|--------|--------|---|-----|----|--|
| 38.89% | 61.11% | - | .=. | - | |

c) The length of the sentences made the program easy to understand:

| SA | Α | N | D | SD |
|--------|--------|--------|-------|----|
| 33.33% | 38.89% | 22.22% | 5.56% | - |

d) I could look up any unfamiliar terms or phrases in my study guide:

| SA | А | N | D | SD | |
|--------|--------|--------|-------|----|--|
| 10.53% | 42.11% | 42.11% | 5.26% | - | |

- 6. How did you experience the pictures and colour?
- a) The use of pictures of books and a bookshelf in the book classification exercises made it feel as if I was classifying real books:

| SA | А | N | D | SD | |
|--------|--------|--------|---|----|--|
| 39.13% | 47.83% | 13.04% | - | - | |

b) The use of pictures of books and a bookshelf in the book classification exercises distracted me and I could not concentrate on the exercises:

| SA | Α | N | D | SD | |
|----|----|-----|-----|-----|--|
| | 5% | 20% | 50% | 25% | |

c) The colours used for the pictures were pleasant to look at:

| SA | А | N | D | SD |
|-----|-----|-----|-----|----|
| 15% | 65% | 20% | - , | : |

d) The colours used for the backgrounds of the screens were pleasant to look at:

| SA | A | N | D | SD | |
|-----|-----|-----|----|----|--|
| 15% | 70% | 10% | 5% | - | |

e) I would have liked more pictures in the program:

| SA | Α | N | D | SD |
|--------|--------|--------|--------|-------|
| 15.79% | 36.84% | 31.58% | 10.53% | 5.26% |

- 7. How did you experience the sound?
- a) I was satisfied with the voice used for the introduction to the program:

| SA | Α | N | D | SD | |
|--------|--------|-------|-------|----|--|
| 31.58% | 57.89% | 5.26% | 5.26% | | |

b) The accent of the voice used for the introduction to the program was too British:

| SA | А | N | D | SD |
|-------|--------|--------|--------|-------|
| 5.56% | 16.67% | 38.89% | 33.33% | 5.56% |

c) I would have preferred a voice with a South African accent for the introduction to the program:

| SA | Α | N | D | SD | |
|--------|--------|--------|--------|----|--|
| 15.79% | 21.05% | 31.58% | 31.58% | - | |

Annexure E 316

d) When I did the exercises, I preferred to turn the sound option off:

| SA | Α | N | D | SD |
|-------|--------|--------|--------|-----|
| 9.09% | 18.18% | 18.18% | 54.55% | -10 |

e) I preferred the human voice that told me when an answer was correct or incorrect:

| SA | A | N | D | SD | |
|-------|--------|--------|--------|------|--|
| 5.26% | 42.11% | 42.11% | 10.53% | - ** | |

f) I preferred the computer sounds that indicated to me when an answer was correct or incorrect:

| SA | Α | N | D | SD | |
|--------|--------|--------|-------|----|--|
| 21.05% | 47.37% | 26.32% | 5.26% | - | |

- 8. How did you experience the content of the program?
- a) I enjoy classification and was also satisfied of the content:

| SA | Α | N | D | SD |
|--------|--------|--------|---|----|
| 22.73% | 59.09% | 18.18% | = | - |

b) I enjoy classification, but I found the content too difficult:

| SA | A | N | D | SD |
|----|-----|-----|-----|----|
| 5% | 10% | 35% | 50% | - |

c) I do not enjoy classification, but I was satisfied with the content:

| SA | A | N | D | SD |
|----------|-----|-----|-----|----|
| <u>~</u> | 20% | 30% | 45% | 5% |

d) I do not enjoy classification and was also not satisfied with the content:

| SA | Α | N | D what to | SD |
|----|---|-----|-----------|-----|
| - | - | 15% | 70% | 15% |

e) The content helped me to understand my printed study material better:

| SA | Α | N | D | SD | |
|-----|-----|----|---|----|--|
| 20% | 75% | 5% | - | | |

f) I found the review section after each chapter useful:

| SA | Α | N | D | SD |
|--------|--------|--------|---|----|
| 21.05% | 68.42% | 10.53% | - | - |

g) I found the summary at the end of the program useful:

| SA | Α | N | D | SD | |
|--------|--------|-------|-------|----|--|
| 28.57% | 61.90% | 4.76% | 4.76% | - | |

- 9. How did you experience the navigation and interaction within the program?
- a) It felt as if the program addressed me personally:

| SA | Α | N | D | SD | |
|--------|--------|--------|-------|----|---|
| 15.79% | 63.16% | 15.79% | 5.26% | - | - |

b) There were times when I was uncertain about what to do:

| SA | A | N | n to D | SD | |
|-------|--------|--------|--------|----|--|
| 5.26% | 36.84% | 31.58% | 26.32% | - | |

c) I got lost in the content:

| SA | Α | N | D | SD | |
|----|--------|--------|--------|-------|--|
| - | 21.05% | 15.79% | 57.89% | 5.26% | |

d) I always knew where I was in the program:

| SA | Α | N | D | SD | |
|--------|--------|--------|--------|----|--|
| 10.53% | 52.63% | 15.79% | 21.05% | - | |

e) The introductory statements to the program explained the purpose of the program clearly to me:

| SA | Α | N | D | SD |
|-----|-----|----|---|----|
| 20% | 75% | 5% | - | - |

f) It was easy to get help from the help files:

| SA | Α | N | D | SD |
|--------|--------|--------|----|-------|
| 10.53% | 52.63% | 31.58% | -5 | 5.26% |

g) Directions were clear and easy to follow:

| SA | Α | N | D | SD |
|--------|--------|--------|---|----|
| 22.22% | 66.67% | 11.11% | - | _ |

h) I knew what each icon meant and when to click on it:

| SA | Α | N | D | SD |
|--------|--------|--------|---------------|----|
| 21.05% | 68.42% | 10.53% | . | - |

i) I found the option to make a printout of a screen useful:

| SA | Α | N | D | SD |
|--------|--------|--------|---|-------|
| 16.67% | 61.11% | 16.67% | - | 5.56% |

10. How did you experience the assessment of your performance in the program?

a) I found the progress bar (which indicated how many questions I had completed, how many I had correct and how many incorrect) useful:

| SA | Α | N | D | SD | |
|--------|--------|--------|--------|----|--|
| 21.05% | 47.37% | 21.05% | 10.53% | - | |

Annexure E 320

b) It was helpful to receive the correct answer immediately and, where applicable, an explanation when I had answered a question incorrectly:

| SA | Α | N | D | SD | |
|--------|--------|---|---|-----|--|
| 40.91% | 59.09% | _ | - | 150 | |

c) The answers and explanations were clear to me:

| SA | Α | N | D | SD |
|--------|--------|--------|---|----|
| 26.32% | 57.89% | 15.79% | - | 20 |

d) I would have preferred more than two attempts at the book classification section:

| SA | Α | N | D | SD | |
|-------|--------|--------|-------|----|--|
| 5.26% | 47.37% | 42.11% | 5.26% | - | |

e) I found the percentage marks given for my performance at the end of a chapter useful:

| SA | Α | N | D | SD | |
|--------|--------|--------|-------|----|--|
| 15.79% | 68.42% | 10.53% | 5.26% | | |

f) I found the comparison of my percentage marks with my previous performance useful:

| SA | Α | N | D | SD | |
|--------|--------|-------|-------|----|--|
| 21.05% | 68.42% | 5.26% | 5.26% | = | |

- 11. How did you experience group work with the program?
- a) I usually like working in a group:

| SA | Α | N | D | SD |
|--------|--------|--------|--------|-------|
| 21.05% | 31.58% | 26.32% | 15.79% | 5.26% |

b) I would have liked to do the program with others in a group:

| SA | A | N | D | SD |
|--------|--------|--------|--------|-------|
| 15.79% | 31.58% | 31.58% | 15.79% | 5.26% |

c) I preferred to do the exercises in this program on my own:

| SA | Α | N | D | SD |
|--------|--------|--------|-------|-------|
| 45.45% | 22.73% | 13.64% | 9.09% | 9.09% |

- 12. How did you enjoy the program?
- a) The program was challenging:

| SA | Α | N | D | SD |
|--------|--------|---|---|-------|
| 42.86% | 52.38% | - | - | 4.76% |

b) The program was stimulating:

| SA | Α | N | D | SD |
|--------|--------|--------|-------|-------|
| 16.67% | 55.56% | 16.67% | 5.56% | 5.56% |

c) I was bored with the program:

| SA | Α | N | D | SD | |
|----|----|----|-----|-----|--|
| - | 5% | 5% | 65% | 25% | |

d) I enjoy classification and also enjoyed practising with this program:

| SA | Α | N | D | SD |
|-----|-----|-----|---|----|
| 20% | 65% | 10% | - | 5% |

e) I enjoy classification, but did not enjoy practising with this program:

| SA | Α | N | D | SD | |
|----|---|-----|-----|----|--|
| - | - | 15% | 80% | 5% | |

f) I do not enjoy classification, but I enjoyed practising with this program:

| SA | А | N | D | SD | |
|----|--------|-------|--------|-------|--|
| - | 38.10% | 9.52% | 42.86% | 9.52% | |

g) I do not enjoy classification and did not enjoy practising with this program:

| SA | Α | N | D | SD | |
|----|---|--------|--------|-----|--|
| - | | 13.33% | 66.67% | 20% | |

13. General

a) There was not enough time to complete the program:

| SA | Α | N | D | SD |
|-----|-----|---|-----|-----|
| 20% | 55% | - | 15% | 10% |

b) I would use the program again:

| SA | A | N | D | SD |
|--------|--------|---|---|-------|
| 28.57% | 66.67% | - | - | 4.76% |

c) I would recommend the program to others:

| SA | Α | N | D | SD |
|--------|--------|---|---|-------|
| 33.33% | 61.90% | - | \ | 4.76% |

Annexure F

Detailed findings of summative evaluation of the training resource programme

Please circle an appropriate number in the shaded area, or where necessary, write your answer in the shaded area.

- The cataloguing course in general:
- 1.1 How do you like cataloguing?

| Hate it | It's OK | Love it | |
|-----------------|---------|---------|--|
| Consolisated to | 82.19% | 17.81% | |

1.2 How did you experience the course? It was ...

| Too easy | About right | Difficult, but I | Too difficult |
|----------|-------------|------------------|---------------|
| | | managed it | |
| - | 32.14% | 64.29% | 3.57% |

1.3 How did you experience the length of the course?

| Too long | About right | Too short | |
|----------|-------------|-----------|--|
| 42.86% | 53.57% | 3.57% | |

- 2. Printed material (study guide, tutorial letters and prescribed text books)
- 2.1 How did you find the printed material?

| It covered the course sufficiently | I needed more resources | |
|------------------------------------|-------------------------|--|
| 74% | 26% | |

2.2 The printed material was:

| Too easy | About right | Too difficult | |
|----------|-------------|---------------|--|
| 11.54% | 88.46% | - | |

- 3. Practical exercises related to the course:
- 3.1 How were the practical exercises in the study guide and written assignments?

| Too easy | About right | Too difficult | |
|----------|-------------|---------------|--|
| 3.70% | 77.77% | 18.53% | |

3.2 How were the practical exercises in the study guide and written assignments?

| Too few | About right | Too many | |
|-----------------|-------------|----------|--|
| v v | 62.96% | 37.04% | |

3.3 How were the practical exercises on the computer program?

| Too easy | About right | Too difficult | |
|----------|-------------|---------------|--|
| 8.70% | 86.96% | 4.35% | |

3.4 How were the practical exercises on the computer program?

| Too few | About right | Too many | |
|---------|-------------|----------|--|
| 19.05% | 76.19% | 4.76% | |

4. Contact classes (presented in Johannesburg and Durban)

4.1 I found the availability of contact classes:

| Very useful | I needed to attend only some classes | I had no need for classes |
|-------------|--------------------------------------|---------------------------|
| 57.89% | 26.32% | 15.79% |

4.2 How did you attend contact classes?

| I could not attend | I chose to attend only | I attended all the classes |
|--------------------|------------------------|----------------------------|
| 10.450/ | some classes | 26.92% |
| 46.15% | 26.93% | 26.92% |

4.3 There should be:

| Fewer contact classes | The same number of | More contact classes |
|-----------------------|--------------------|----------------------|
| | contact classes | |
| 9.09% | 36.36% | 54.55% |

- 5. Mentor system:
- 5.1 How did you experience the mentor system?

| Very helpful | I had not much need for a | Not at all helpful |
|--------------|---------------------------|--------------------|
| | mentor | No. |
| 76.92% | 7.69% | 15.39% |

5.2 The direct interaction with a mentor at my workplace:

| Helped me very much | Did not make much | Only confused me since |
|---------------------------|---------------------------|--|
| with the understanding of | difference in my study of | the mentor had a |
| the course | the course | different opinion on some aspects of the subject |
| 61.54% | 23.08% | 15.38% |

- 6. E-mail communication
- 6.1 Did you use e-mail to communicate subject content issues with your lecturer and fellow students?

| Never | Sometimes | Always | |
|--------|-----------|--------|--|
| 80.77% | 19.23% | - | |

6.2 How was your experience of e-mail communication about subject content issues?

| I found the quick | It did not make much | I preferred to |
|------------------------|---------------------------|---------------------|
| responses very helpful | difference whether I used | communicate via |
| | e-mail or other forms of | telephone and faxes |
| | communication | |
| 36.84% | 5.26% | 57.9% |

- 7. Facilities on TSA COOL (Virtual campus)
- 7.1 I did not use TSA COOL facilities because:

| I did not have time | I saw no need for | It was not |
|---------------------|-------------------|-------------------|
| | using it | compulsory to use |
| | n Islam upos II. | |
| 16% | 12% | - |
| | | using it |

- 8. Online study guides and tutorial letters
- 8.1 Would you prefer to have your study guides and tutorial letters available online?

| Yes | It does not matter | I prefer the printed | It is unnecessary |
|--------|--------------------|----------------------|-------------------|
| | | format | to have them in |
| | | | both formats |
| 12.50% | 6.25% | 75% | 6.25% |

- 9. Academic guidance:
- 9.1 Did you find the academic guidance (which includes interactive exercises, links to web sites of interest etc.) useful?

| Very useful | Sometimes useful | I seldom used it | Not useful |
|-------------|------------------|------------------|------------|
| 40% | 13.33% | 33.33% | 13.33% |

9.2 I found the interactive exercises:

| Very useful | Sometimes useful | I seldom used it | Not useful |
|-------------|------------------|------------------|------------|
| 33.33% | 26.67% | 33.33% | 6.67% |

9.3 I found the links to web sites of interest:

| Very useful | Sometimes useful | I seldom used it | Not useful |
|-------------|------------------|------------------|------------|
| 30.77% | 30.77% | 30.77% | 7.69% |

10. Online self-assessment:

10.1 Did you find the online self-assessment useful?

| Sometimes useful | I seldom used it | Not useful |
|------------------|------------------|---|
| 15.38% | 30.77% | - |
| | | Sometimes useful I seldom used it 15.38% 30.77% |

11. Online discussion groups:

11.1 Did you find the online discussion groups useful?

| Very useful | Sometimes useful | I seldom used it | Not useful |
|-------------|------------------|------------------|------------|
| 38.46% | 23.08% | 30.77% | 7.69% |

11.2 I used the online discussion groups mostly for discussions with:

| My lecturer | Fellow students | My lecturer and fellow students |
|-------------|-----------------|---------------------------------|
| 25% | 50% | 25% |

12. Frequently asked questions (FAQs)

12.1 Did you find the frequently asked questions (FAQs) useful?

| Very useful | Sometimes useful | I seldom used it | Not useful |
|-------------|------------------|------------------|------------|
| 33.33% | 16.67% | 41.67% | 8.33% |

13. General questions about TSA COOL:

13.1 In future I will use the TSA COOL facilities again:

| Always | Sometimes | Never again | |
|--------|-----------|-------------|--|
| 50% | 41.67% | 8.33% | |

13.2 How did you like the availability of online facilities as additional instructional methods for the cataloguing course?

| Very useful | Sometimes useful | I did not need it |
|-------------|------------------|-------------------|
| 63.64% | 18.18% | 18.18% |

13.3 How did you experience the online facilities?

| It was easy to use | I sometimes had to get | It was too difficult for me |
|--------------------|------------------------|-----------------------------|
| | help in the use of it | 14,20% |
| 50% | 30% | 20% |

- 14. Combination of a mix of media and technologies
- 14.1 When I study the cataloguing module:
- I preferred to only use my study guide, tutorial letters and prescribed books:

| Always | Sometimes | Never | |
|--------|-----------|-------|--|
| 75% | 20.83% | 4.17% | |

b) I also used other reference sources in printed form (e.g. library books and articles) and electronic form (e.g. sources from the Internet)

| Always | Sometimes | Never | |
|--------|-----------|--------|--|
| 30.43% | 56.52% | 13.05% | |

c) I also used e-mail, telephone and fax communication with my lecturer and other students:

| Always | Sometimes | Never | |
|--------|-----------|--------|-------------|
| 14.29% | 57.14% | 28.57% | =1511-5107- |

d) I also relied a lot on my mentor for help:

| Always | Sometimes | Never | |
|--------|-----------|--------|--|
| 38.10% | 47.62% | 14.29% | |

e) I also attended the contact classes:

| Always | Sometimes | Never | |
|--------|-----------|--------|--|
| 22.73% | 31.82% | 45.45% | |

f) I also used the computer program for classification training:

| Always | Sometimes | Never | |
|--------|-----------|-------|--|
| 20% | 70% | 10% | |

g) I also used the computer program, e-mail and TSA COOL:

| Always | Sometimes | Never | |
|--------|-----------|-------|--|
| 5% | 45% | 50% | |

333

h) I also used the computer program, e-mail, TSA COOL and attended contact classes:

| Always | Sometimes | Never | |
|--------|-----------|--------|--|
| 5.26% | 36.84% | 57.89% | |

- 14.2 Which of the following media and technologies would you use in future again?
- a) Printed material:

| Always | Sometimes | Never | |
|--------|-----------|-------|--|
| 90.91% | 9.09% | -1822 | |

b) Printed practical exercises:

| Always | Sometimes | Never | |
|--------|-----------|-------|--|
| 86.96% | 13.04% | | |

c) Practical exercises on the computer program:

| Always | Sometimes | Never | |
|--------|-----------|-------|--|
| 38.10% | 57.14% | 4.76% | |

d) Contact classes:

| Always | Sometimes | Never | |
|--------|-----------|-------|--|
| 59.09% | 36.36% | 4.55% | |

e) Mentor system:

| Always | Sometimes | Never | |
|--------|-----------|-------|--|
| 65.22% | 34.78% | | |

f) Telephone and fax:

| Always | Sometimes | Never | |
|--------|-----------|-------|--|
| 47.83% | 43.48% | 8.70% | |

g) E-mail:

| Always | Sometimes | Never | |
|--------|-----------|--------|--|
| 31.82% | 36.36% | 31.82% | |

h) Online discussion groups:

| Always | Sometimes | Never | |
|--------|-----------|--------|--|
| 27.27% | 45.45% | 27.27% | |

i) Online study guides and tutorial letters:

| Always | Sometimes | Never | |
|--------|-----------|--------|--|
| 45.45% | 31.82% | 22.73% | |

j) Online academic guidance:

| Always | Sometimes | Never | |
|--------|-----------|--------|--|
| 33.33% | 42.86% | 23.81% | |

k) Online self-assessment:

| Always | Sometimes | Never | |
|--------|-----------|--------|--|
| 40.91% | 31.82% | 27.27% | |

I) Frequently asked questions (FAQs):

| Always | Sometimes | Never | |
|--------|-----------|--------|--|
| 40.91% | 36.36% | 22.73% | |

14.3 Would you like to receive instruction in the form of a mix of media and technologies again?

| No | Maybe | Absolutely | |
|--------|--------|------------|--|
| 12.50% | 45.83% | 41.67% | |

14.4 Which of the following forms of media and technology would you like to have available for instruction?

| Videoconferencing | Television broadcasts | Radio broadcasts |
|-------------------|-----------------------|------------------|
| 57.14% | 33.33% | 9.52% |