

APPENDIX XX - ITEM-WISE PERFORMANCE OF THE UPPER AND LOWER GROUPS OF B.Ed. STUDENTS IN THE PILOT-TEST OF KNOWLEDGE OF RECENT DEVELOPMENTS IN EDUCATION: THE CHOICE OF THE ALTERNATIVES

Test Item No.	UPPER GROUP						LOWER GROUP					
	Percentage of students choosing						Percentage of students choosing					
	a	b	c	d	Omission	Total	a	b	c	d	Omission	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1.	25.7	17.6	54.1	2.7	0.0	100.1	17.6	18.9	62.2	0.0	1.4	100.1
2.	18.9	4.1	29.7	44.6	2.7	100.0	24.3	14.9	28.4	31.1	1.4	100.1
3.	12.2	18.2	23.0	44.6	1.4	100.1	20.3	21.6	28.4	29.7	0.0	100.0
4.	35.1	16.2	37.8	5.4	5.4	99.9	29.7	31.1	27.0	12.2	0.0	100.0
5.	9.5	32.4	4.1	4.1	0.0	100.1	13.5	60.8	14.9	10.8	0.0	100.0
6.	43.3	12.2	33.8	8.1	2.7	100.1	48.7	9.5	32.2	9.5	0.0	100.6
7.	0.00	10.8	81.1	8.1	0.0	100.0	5.4	20.3	59.5	14.9	0.0	100.1
8.	1.4	12.2	50.0	36.5	0.0	100.0	4.1	13.5	39.2	41.9	1.4	100.1
9.	18.9	23.0	4.1	54.1	0.0	100.1	21.6	20.3	4.1	54.1	0.0	100.1
10.	2.7	13.5	66.2	17.6	0.0	100.0	6.8	14.9	51.4	25.7	1.0	99.8

The underlined numbers represent the percentage of students marking the correct answer.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
11.	<u>24.3</u>	0.0	54.1	18.9	2.7	100.0	<u>9.5</u>	1.4	<u>56.8</u>	32.9	0.0	100.6
12.	<u>44.6</u>	6.8	4.1	40.5	4.1	100.1	<u>31.1</u>	8.1	17.6	43.3	0.0	100.1
13.	<u>74.3</u>	12.2	0.0	12.2	<u>1.4</u>	100.1	<u>58.1</u>	14.9	1.4	25.7	0.0	100.1
14.	<u>46.0</u>	28.4	5.4	18.9	1.4	100.1	<u>18.2</u>	29.7	13.5	37.8	0.0	99.9
15.	<u>44.6</u>	5.4	8.1	<u>41.2</u>	0.0	100.0	<u>47.3</u>	6.8	17.6	<u>28.4</u>	0.0	100.1
16.	4.1	4.1	<u>79.7</u>	12.2	0.0	100.1	10.8	14.9	<u>64.2</u>	9.5	0.0	100.1
17.	<u>43.3</u>	47.3	4.1	5.4	0.0	100.1	<u>29.7</u>	39.2	9.5	21.6	0.0	100.0
18.	<u>8.1</u>	6.8	79.7	5.4	0.0	100.0	<u>10.8</u>	12.2	66.2	10.8	0.0	100.0
19.	10.8	10.8	13.5	<u>63.5</u>	1.4	100.0	23.0	17.6	23.0	<u>36.5</u>	0.0	100.1
20.	18.9	<u>9.5</u>	27.0	40.5	4.1	100.0	16.2	<u>6.8</u>	32.9	43.3	1.4	99.6
21.	16.2	14.9	9.5	<u>58.1</u>	1.4	100.1	16.2	31.1	8.1	<u>43.3</u>	1.4	100.1
22.	14.9	18.9	55.4	<u>10.8</u>	0.0	100.0	21.6	31.1	41.9	<u>5.4</u>	0.0	100.0
23.	1.4	6.8	21.6	<u>70.3</u>	0.0	100.1	1.4	6.8	27.0	<u>63.5</u>	1.4	100.1
24.	<u>25.7</u>	8.1	4.1	62.2	0.0	100.1	<u>18.9</u>	29.7	10.8	40.5	0.0	100.0
25.	1.4	<u>91.2</u>	5.4	1.4	0.0	100.1	4.1	<u>77.0</u>	12.2	6.8	0.0	100.0
26.	0.0	18.9	<u>79.7</u>	1.4	0.0	100.0	0.0	51.4	<u>40.5</u>	6.8	1.4	100.1
27.	8.1	<u>14.2</u>	10.8	66.2	0.0	100.0	18.9	<u>12.2</u>	24.3	44.6	0.0	100.1

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
28.	<u>25.7</u>	4.1	10.8	59.5	0.0	100.1	<u>20.3</u>	16.2	12.2	51.4	0.0	100.0
29.	2.7	2.7	<u>94.6</u>	0.0	0.0	100.0	10.8	8.1	<u>68.9</u>	12.2	0.0	100.0
30.	<u>44.6</u>	44.6	6.8	1.4	2.7	100.1	<u>32.9</u>	46.0	17.6	4.1	0.0	100.6
31.	20.3	<u>16.2</u>	4.1	52.7	6.8	100.1	41.9	<u>28.4</u>	2.7	25.7	1.4	100.1
32.	<u>48.7</u>	0.0	47.3	4.1	0.0	100.1	<u>48.7</u>	1.4	40.5	9.5	0.0	100.1
33.	9.5	<u>81.1</u>	5.4	4.1	0.0	100.1	23.0	<u>60.3</u>	4.1	12.2	0.0	100.1
34.	4.1	<u>78.4</u>	14.9	0.0	2.7	100.1	16.2	<u>36.5</u>	35.1	12.2	0.0	100.0
35.	5.4	13.5	8.1	<u>70.3</u>	2.7	100.0	21.6	25.7	23.0	<u>29.7</u>	0.0	100.0
36.	<u>71.6</u>	0.0	5.4	21.6	1.4	100.0	<u>41.9</u>	6.8	14.9	36.5	0.0	100.1
37.	<u>67.6</u>	12.2	9.5	10.8	0.0	100.1	<u>37.8</u>	24.3	10.8	27.0	0.0	99.9
38.	27.0	18.9	<u>39.2</u>	12.2	2.7	100.0	28.4	27.0	<u>36.5</u>	8.1	0.0	100.0
39.	28.4	8.1	<u>41.9</u>	20.3	1.4	100.1	37.8	14.9	<u>21.6</u>	25.7	0.0	100.0
40.	1.4	<u>59.5</u>	4.1	35.1	0.0	100.1	4.1	<u>39.2</u>	8.1	48.7	0.0	100.1
41.	29.7	4.1	4.1	<u>60.3</u>	1.4	100.1	51.4	0.0	4.1	<u>44.6</u>	0.0	100.1
42.	14.9	<u>58.1</u>	23.0	2.7	1.4	100.1	23.0	<u>37.8</u>	35.1	4.1	0.0	100.0
43.	<u>86.5</u>	9.5	0.0	4.1	0.0	100.1	<u>64.9</u>	21.6	1.4	12.2	0.0	100.1
44.	<u>32.9</u>	58.1	0.0	9.5	0.0	100.5	<u>16.2</u>	56.8	2.7	24.3	0.0	100.0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
45.	8.1	<u>73.0</u>	14.9	4.1	0.0	100.1	12.2	<u>32.2</u>	41.9	13.5	0.0	100.5
46.	24.3	4.1	<u>60.8</u>	9.5	1.4	100.1	20.3	10.8	<u>31.1</u>	37.8	0.0	100.0
47.	5.4	40.5	0.0	<u>52.7</u>	1.4	100.0	14.9	56.8	6.8	<u>21.6</u>	0.0	100.0
48.	0.0	24.3	14.9	<u>59.5</u>	1.4	100.1	2.7	37.3	25.7	<u>33.8</u>	0.0	100.0
49.	0.0	<u>73.0</u>	9.5	14.9	2.7	100.1	14.9	<u>41.2</u>	17.6	24.3	1.4	100.1
50.	<u>55.4</u>	9.5	10.8	24.3	0.0	100.0	<u>40.5</u>	21.6	20.3	17.6	0.0	100.0
51.	12.2	4.1	5.4	<u>72.4</u>	0.0	100.1	18.9	8.1	4.1	<u>68.2</u>	0.0	100.0
52.	<u>46.0</u>	13.5	10.8	28.4	1.4	100.1	<u>25.7</u>	17.6	21.6	35.1	0.0	100.00
53.	5.4	9.5	<u>78.3</u>	6.8	0.0	100.0	17.6	8.1	<u>58.1</u>	16.2	0.0	100.0
54.	39.2	<u>18.2</u>	4.1	28.4	9.5	100.1	56.8	<u>13.5</u>	4.1	23.0	2.7	100.1
55.	33.8	10.8	6.8	<u>48.7</u>	0.0	100.1	50.0	12.2	16.2	<u>21.6</u>	0.0	100.0
56.	8.1	6.8	<u>78.4</u>	6.8	0.0	100.1	20.3	12.2	<u>51.4</u>	14.9	1.4	100.2
57.	29.7	10.8	20.3	<u>36.5</u>	2.7	100.0	18.9	21.6	13.5	<u>44.6</u>	1.4	100.0
58.	12.2	<u>13.5</u>	35.1	37.8	1.4	100.0	12.2	<u>12.2</u>	54.1	21.6	0.0	100.1
59.	<u>40.5</u>	18.9	31.1	6.8	2.7	100.0	<u>33.8</u>	8.1	41.9	16.2	0.0	100.0
60.	<u>39.2</u>	2.7	52.7	5.4	0.0	100.0	<u>29.7</u>	4.1	54.1	12.2	0.0	100.1

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
61.	1.4	<u>70.3</u>	28.4	0.0	0.0	100.1	18.9	<u>46.0</u>	28.4	6.8	0.0	100.1
62.	<u>67.6</u>	2.7	9.5	20.3	0.0	100.1	<u>36.5</u>	0.0	24.3	39.2	0.0	100.0
63.	8.1	50.0	<u>14.2</u>	27.0	0.0	100.0	21.6	37.8	<u>21.6</u>	18.9	0.0	99.9
64.	<u>64.2</u>	4.1	23.0	6.8	1.4	100.2	<u>32.2</u>	13.5	35.1	14.9	4.1	100.5
65.	<u>46.0</u>	27.0	17.6	8.1	1.4	100.1	<u>31.1</u>	35.1	21.6	10.8	1.4	100.0
66.	<u>44.6</u>	9.5	27.0	14.9	4.1	100.1	<u>36.5</u>	20.3	23.0	20.3	0.0	100.1
67.	<u>90.5</u>	5.4	1.4	1.4	1.4	100.1	<u>79.7</u>	2.7	6.8	10.8	0.0	100.0
68.	4.1	6.8	12.2	<u>77.0</u>	0.0	100.1	9.5	10.8	14.9	<u>64.2</u>	0.0	100.1
69.	31.1	13.6	4.1	<u>51.4</u>	0.0	100.2	51.4	17.6	13.5	<u>16.2</u>	1.4	100.1
70.	41.9	<u>28.4</u>	16.2	6.8	6.8	100.1	35.1	<u>29.7</u>	24.3	10.8	0.0	99.9
71.	31.1	23.0	<u>37.8</u>	6.8	1.4	100.1	35.1	33.8	<u>23.0</u>	8.1	0.0	100.0
72.	<u>52.7</u>	28.4	12.2	6.8	0.0	100.1	<u>35.1</u>	36.5	14.9	13.5	0.0	100.0
73.	44.6	<u>36.5</u>	12.2	6.8	0.0	100.1	32.9	<u>20.3</u>	29.7	16.2	1.4	100.5
74.	12.2	<u>62.2</u>	17.6	8.1	0.0	100.1	16.2	<u>40.5</u>	20.3	23.0	0.0	100.0
75.	2.7	<u>79.7</u>	12.2	4.1	1.4	100.1	9.5	<u>40.5</u>	32.9	17.6	0.0	100.5

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
76.	6.8	31.1	<u>27.0</u>	35.1	0.0	100.0	1.4	<u>35.1</u>	17.6	46.0	0.0	100.1
77.	<u>48.7</u>	40.5	4.1	6.8	0.0	100.1	<u>18.9</u>	55.4	13.5	8.1	4.1	100.0
78.	29.7	28.4	<u>2.7</u>	39.2	0.0	100.0	27.0	41.9	<u>8.1</u>	21.6	1.4	100.0
79.	36.5	0.0	<u>35.1</u>	28.4	0.0	100.0	33.8	8.1	<u>36.5</u>	18.9	2.7	100.0
80.	8.1	56.8	<u>25.7</u>	8.1	1.4	100.1	5.4	63.5	<u>24.3</u>	4.1	2.7	100.0
81.	9.5	43.3	5.4	<u>40.5</u>	1.4	100.1	17.6	20.3	10.8	<u>51.4</u>	0.0	100.1
82.	25.7	13.5	<u>17.6</u>	41.9	1.4	100.1	27.0	20.3	<u>8.1</u>	44.6	0.0	100.0
83.	<u>77.0</u>	2.7	13.5	6.8	0.0	100.0	<u>68.2</u>	5.4	17.6	8.1	0.0	100.0
84.	<u>37.8</u>	21.6	16.2	24.3	0.0	99.9	<u>16.2</u>	23.0	27.0	31.1	2.7	100.0
85.	<u>82.4</u>	9.5	6.8	<u>31.4</u>	0.0	100.1	<u>40.5</u>	23.0	31.1	2.7	2.7	100.0
86.	2.7	17.6	73.0	6.8	0.0	100.1	5.4	48.7	<u>39.2</u>	6.8	0.0	100.1
87.	29.7	<u>43.3</u>	27.0	0.0	0.0	100.0	50.0	<u>21.6</u>	27.0	1.4	0.0	100.0
88.	47.3	5.4	5.4	<u>41.9</u>	0.0	100.0	58.1	10.8	5.4	<u>25.7</u>	0.0	100.0
89.	12.2	31.1	<u>55.4</u>	1.4	0.0	100.1	17.6	39.2	<u>35.1</u>	8.1	0.0	100.0
90.	1.4	0.0	14.9	<u>82.4</u>	1.4	100.1	6.8	1.4	24.3	<u>67.6</u>	0.0	100.1

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
91.	4.1	4.1	8.1	<u>82.4</u>	1.4	100.1	8.1	4.1	27.0	<u>59.5</u>	1.4	100.1
92.	2.7	14.9	<u>78.4</u>	4.1	0.0	100.1	8.1	5.4	<u>60.3</u>	24.3	1.4	100.0
93.	<u>63.5</u>	5.4	25.7	4.1	1.4	100.1	<u>82.4</u>	5.4	2.7	9.5	0.0	100.0
94.	2.7	<u>33.8</u>	21.6	41.9	0.0	100.0	5.4	<u>18.9</u>	35.1	40.5	0.0	99.9
95.	10.8	50.0	1.4	<u>37.8</u>	0.0	100.0	13.5	50.0	10.8	<u>25.7</u>	0.0	100.0
96.	<u>89.2</u>	1.4	4.1	5.4	0.0	100.1	<u>66.2</u>	9.5	14.9	8.1	1.4	100.1
97.	23.0	5.4	4.1	<u>66.2</u>	1.4	100.1	40.5	5.4	10.8	<u>43.3</u>	0.0	100.0
98.	<u>91.9</u>	1.4	4.1	2.7	0.0	100.1	<u>81.1</u>	5.4	6.8	6.8	0.0	100.1
99.	2.7	36.5	<u>59.5</u>	1.4	0.0	100.1	10.8	<u>56.8</u>	<u>28.4</u>	2.7	1.4	100.1