

Commonwealth Executive Master of Business Administration
Commonwealth Executive Master of Public Administration

ADMISSION TEST FOR CEMBA/CEMPA PROGRAMME 2017

ADMISSION TEST INFORMATION

The Admission Test will contain the following types of questions:

	Test	No. of Questions	Marks	Time
Test I	General Awareness	30	30	Three hours
Test II	English Language	50	50	
Test III	Quantitative Aptitude	50	50	
Test IV	Reasoning	70	70	

PLEASE NOTE:

- ◆ All 200 questions will be in English in the form of a test booklet, the duration being 3 hours.
- ◆ All questions will be objective type.
- ◆ There will be no negative marking for wrong answers.
- ◆ Any candidate found copying, receiving or giving assistance in the examination will be disqualified.
- ◆ The University reserves the right to cancel scores of any candidate who impersonates or indulges in malpractice. The University will verify the validity of scores of candidates. If there is substantial indication that your performance is not genuine, the University may cancel your score.

Do's

- ◆ Please report at the examination hall at least 15 minutes prior to the commencement of the Admission Test. Candidates arriving late may not be permitted to enter the examination hall.
- ◆ Candidates should bring their Admission Cards duly attested and completed along with their National Identity Card, Driving Licence or Passport for identification.
- ◆ Write your Index Number clearly and accurately. This should correspond to the Index Number indicated in the Admission Card.
- ◆ You are expected to follow instructions from your examination hall Supervisor and Invigilator. If you violate any instructions, you will be disqualified.
- ◆ Each question will be followed by four probable answers, numbered as 1, 2, 3 and 4. You must select any one answer to each question that you consider being the most appropriate or correct answer. Then, using a PENCIL, blacken the rectangle bearing the correct answer clearly against the serial number of the question. If you find that the answer to a question is not in any of the four probable alternatives under the question, you should darken the rectangle „0“. You are not required to write answers in words or sentences.
- ◆ You may attempt the test in any order you like. You should not spend too much time on any one question. If you find any particular question difficult, leave it and go to the next. If you have time left after answering all the questions, you may go back to the unanswered ones.
- ◆ If you wish to change your answer, ERASE completely the already darkened rectangle by using a good quality eraser and then blacken the rectangle bearing your revised answer number. If the incorrect answer is not erased

completely, smudges will be left on the erased rectangle and the question will be read as having two answers – and will be ignored for any credit.

- ◆ After the admission test is over you should hand back BOTH the Test Booklet and the Answer Sheet to the invigilator before leaving the examination hall. Any candidate, who does not return BOTH the question booklet and the Answer Sheet together, will be disqualified.

Don'ts

- ◆ Do not make any stray marks on the Answer Sheet.
 - ◆ Do not provide more than one answer for a question. No credit will be given if more than one answer is given for one question.
 - ◆ Do not bring any of the following inside the examination hall: Mobile phones, pagers, calculators, books, slide-rules, foot rulers, notebooks, written notes and the like. These will not be allowed inside the examination hall.
 - ◆ Do not bring scrap paper. Paper will not be permitted for the Admission Test. All rough work is to be done on the test booklet itself. For arriving at answers you may work in the margins, make some markings or underline in the test booklet itself.

SAMPLE PAPER

Note: In the admission test, there can be questions of several types other than those given in this sample. However, all questions will be objective type.

Test I: General Awareness

Test II: English Language

Instruction: Read the following passage and answer questions that follow.

The world over, income tax is an important source of revenue for governments. It is only in this country, where populism has led to the pampering of the middle classes, that the share of income tax in total tax revenue has not risen as it ought to have done. As a result, income tax revenue accounts for 40 percent of direct tax revenue but only about 12 per cent of gross tax revenue. The inequality implicit in the latter figure – it implies that indirect taxes, paid by all rather than only the rich, sustain the Center’s revenues – has been pointed out several times by several experts and laymen alike. But to no avail. The politicians have gone their wayward way.

Taxes in general, and income tax in particular, should be viewed as charge for services rendered by the government – services like defence policing, health, education and so on. The government needs to market income tax better. It should say that people must pay their taxes so that it can provide these services efficiently. This is a far better way of convincing them of the importance of taxes. The socialist way, of telling them that they must pay simply because they are rich, or because the government wants to invest in this or that, only leads to evasion. Appeals to good sense, compassion for the poor, and so on are effective only up to a point because they do not appeal to the self-interest of the taxpayer. One reason why voluntary compliance in the developed countries is so high that the people view them as a service charge. The other reason, of course, is that the penalty for evasion is severe. So fear also plays a part in high compliance.

Unfortunately, the government has done little in either direction. Not only has it failed to give people the right reasons for why taxes must be paid, it has also not done anything to instill the fear of discovery of tax evasion. And to make matters worse, some so-called experts have sought to adopt a cost of collection approach to income tax. This had led to the ludicrous demand that income tax be abolished altogether as it costs too much to collect them. In a democracy, income taxes have a larger than a mere revenue role. The sooner the politicians understand this, the better it will be.

8. According to this passage, “inequity” is the characteristic feature of tax revenue system because:
 - 1) there is a large disparity between 40 percent of direct tax revenue and 12 percent of gross tax revenue
 - 2) there is a large disparity between 60 percent of indirect tax revenue and 88 percent of gross tax revenue.
 - 3) the income base in the country is very small.
 - 4) Indirect taxes borne by all much higher in this country as a percent of gross tax

9. It can be inferred from this passage that the share of income taxes in total tax revenue has not risen as it ought to have due to
 - 1) high cost of income tax collection
 - 2) weak and dishonest income tax department staff
 - 3) lack of understanding of the need and rationale for income tax on the part of the citizens.
 - 4) Poor marketing of the concept of income and a lack of clear tax revenue strategy on the part of the government.

10. The remedy lies, according to the author of the passage in
 - 1) developing a sound tax revenue marketing programme
 - 2) making tax laws more penal to instill fear of tax evasion
 - 3) raising the share of income tax revenue upwards of 12 percent of gross tax revenue
 - 4) Both (1) and (3) above

11. The author’s attitude in the passage can best be described as that of
 - 1) skepticism
 - 2) optimism
 - 2) endorsement
 - 4) indignation

12. Which of the following would be the most appropriate title for the passage ?
 - 1) Whither tax system
 - 2) Marketing income tax
 - 3) Politics of income tax
 - 4) Penalise tax evasion

Instructions: For each of the Questions 13-15, one word in block capitals is followed by four words or phrases. Choose the word or phrase that is *most nearly similar* in meaning to the WORD in capitals.

13. ATTRIBUTE

- | | | | |
|----|-----------|----|----------|
| 1) | interfere | 2) | impute |
| 3) | inhere | 4) | inundate |

14. DEXTERITY

- | | | | |
|----|--------------|----|---------|
| 1) | ability | 2) | skill |
| 3) | intelligence | 4) | agility |

15. ABJECT

- | | | | |
|----|----------|----|-------|
| 1) | wretched | 2) | solid |
| 3) | helpful | 4) | soft |

Instructions: For each of the Questions 16-18, one word in block capitals is followed by four words or phrases. Choose the word or phrase that is *most nearly opposite* in meaning to the word in capitals.

16. PHOBIA

- | | | | |
|----|-------|----|-----------|
| 1) | awe | 2) | disregard |
| 3) | qualm | 4) | reverence |

17. WHEEDLE

- | | | | |
|----|-----------|----|--------|
| 1) | negotiate | 2) | wheels |
| 3) | drag on | 4) | ladle |

18. EXTENUATING

- | | | | |
|----|-------------|----|------------|
| 1) | aggravating | 2) | exotic |
| 3) | expanding | 4) | abolishing |

Instructions: (Questions 19-21) Each sentence below has one or two blanks. Each blank indicates that something has been omitted. Beneath the sentence are four words or sets of words. Choose the word or set of words that best fit(s) the meaning of the sentence as a whole.

19. Life is a petty thing unless it is moved by the _____ urge to _____ its boundaries.

- 1) unfailing ----- mark
- 2) indomitable ----- extend
- 3) passionate ----- confine
- 4) compulsive ----- define

20. If you want to succeed let there be no _____ in your effort.

- 1) let up
- 2) let off
- 3) let on
- 4) let by

21. After an initial depression, the young man _____ the sudden demise of his father.

- 1) got out
- 2) got over
- 3) got off
- 4) got by

Instructions: (Question 22 & 23) Each of the following questions has an idiom followed by four alternatives. Choose the correct meaning.

22. To read between the lines

- 1) to suspect
- 2) to read carefully
- 3) to understand the hidden meaning of the writer
- 4) to do useless things

23. Between the devil and the deep sea

 - 1) in a dilemma
 - 2) a man who is drowning
 - 3) near the coast line
 - 4) to be evil tempered.

Instructions: In Questions 24 & 25 one word is spelt incorrectly. Choose that word.

Instructions: (Questions 26 & 27) There are sentences with portions underlined and identified as '1', '2', '3' or '4'. Identify the portion that may have errors in construction, syntax or grammar. If you find that there is no error in the sentence then your answer is 'O'.

26. A circle of light was projected on a screen before the dog was fed until it came to regard it as sort of gong.
27. You have your own distinct personality and belong to that class of well-liked persons we all wish to belong to.

Test III: Quantitative Aptitude

Instructions: For each of the following questions from 28 – 35 there are four alternative answers. Choose the correct or closest answer.

28. A man bought a toy for £ 112 and sold it for £ 164. What fraction of the selling price was his profit?
1) $\frac{26}{64}$ 2) $\frac{13}{28}$
3) $\frac{13}{35}$ 4) $\frac{13}{41}$

29. Find the number whose square root is twice its cube root.
1) 27 2) 64
3) 125 4) 81

30. If X% of $37 \frac{1}{2}$ is 120, then x is equal to
1) 3.2 2) 3200
3) 32 4) 320

31. By selling a shirt for £ 144, a man loses 10%. At what price should he sell it in order to gain 12%?
1) £ 156.60 2) £ 184.00
3) £ 164.00 4) £179.20

32. I used to save 10% of my income. When my income was raised by 25%, and if I should save the amount as before, what per cent of my income can I afford to spend ?
1) 75% 2) 92%
3) 70% 4) $66\frac{2}{3}\%$

33. The expression $620 + 33 - 64$ equals
1) 25 2) 5
3) 8 4) 16

34. The circumference of a circle is increased from 4 cm to 8 cm. By how much is the area increased?

- | | |
|----------------------|----------------------|
| 1) 4 cm^2 | 2) 12 cm^2 |
| 3) 16 cm^2 | 4) 48 cm^2 |

35. If $5x - 2y = 10$, then $4y - 10x$ equals:

- | | |
|--------|--------|
| 1) 15 | 2) 20 |
| 3) -10 | 4) -20 |

Instructions: To answer Questions 36 – 41, refer to the data in the following table.

TABLE 1: SALES TRENDS OF FOUR COMPANIES (£ Million)

Year	A	B	C	D
1986	12.00	2.00	18.50	12.00
1987	10.00	5.00	15.00	16.00
1988	18.00	7.50	16.50	15.00
1989	20.00	11.50	14.50	36.00
1990	25.00	15.00	50.00	48.00

36. Which company has consistently shown increasing sales over time?

- | | |
|------|------|
| 1) A | 2) B |
| 3) C | 4) D |

37. The total sales for all the companies put together in 1987 was how many times that in 1990?

- | | |
|----------|----------|
| 1) $3/7$ | 2) $2/5$ |
| 3) $1/4$ | 4) $1/3$ |

38. What is the average sale of company C for the five years?

- | | |
|----------|----------|
| 1) 22.90 | 2) 21.90 |
| 3) 23.90 | 4) 20.90 |

39. Which company recorded the lowest growth rate in sales in 1990 over its previous year?

- | | |
|------|------|
| 1) B | 2) D |
| 3) A | 4) C |

40. Which two years have shown approximately equal sales for all the companies put together?

- | | |
|-------------------|------------------|
| 1) 1987- and 1988 | 2) 1986 and 1987 |
| 3) 1989 and 1990 | 4) 1988 and 1989 |

41. Which company faced a decline in sales in 1989 over its previous year?

- | | |
|------|------|
| 1) A | 2) B |
| 3) C | 4) D |

TEST IV: Reasoning

Instructions: For Questions 42 – 44, find out the missing number in the given sequences.

42. 1, 1, 2, 6, 24, ?, 720

- | | |
|--------|--------|
| 1) 100 | 2) 104 |
| 3) 108 | 4) 120 |

43. 2,12,30, 56, ?, 132, 182

- | | | | |
|----|-----|----|----|
| 1) | 116 | 2) | 76 |
| 3) | 90 | 4) | 86 |

44. 625, 5,125,25,25, ?, 5

- | | | | |
|----|-----|----|-----|
| 1) | 125 | 2) | 5 |
| 3) | 25 | 4) | 625 |

Instructions: For the Questions 45 & 46, words of the first set have a certain relationship. Your task is to find out the right word from the choice given for the question mark (?) so that the second set will also have the same relationship.

45. Clock : Time :: Thermometer : ?

- | | | | |
|----|---------|----|-------------|
| 1) | Mercury | 2) | Temperature |
| 3) | Heat | 4) | Patient |

46. Beef : Cattle :: Pork : ?

- | | | | |
|----|-------|----|------|
| 1) | Sheep | 2) | Lamb |
| 3) | Pig | 4) | Hen |

47. If $4 \times 6 = 32$

$$8 \times 8 = 44$$

$$6 \times 2 = 13$$

Then $4 \times 8 = ?$

- | | | | |
|----|----|----|----|
| 1) | 43 | 2) | 84 |
| 3) | 42 | 4) | 24 |

48. If A=1, B=2, C=3, D=4 etc. what does the following number make ? 8514

- | | | | |
|----|------|----|------|
| 1) | AUNT | 2) | BEAD |
| 3) | HEAR | 4) | HEAD |

49. Which number will come in place of the question mark in the following ?

$$15-7 = 1052$$

$$19-8 = 1522$$

$$12-12-1442$$

$$11-6=662$$

$$13-8= ?$$

- | | | | |
|----|-----|----|------|
| 1) | 942 | 2) | 1042 |
| 3) | 984 | 4) | 1044 |

50. Find the missing number

4	2	7
?	9	6
5	4	8

- | | | | |
|----|---|----|----|
| 1) | 3 | 2) | 12 |
| 3) | 0 | 4) | 6 |

ANSWERS

Q.NO.	ANS.								
1	3	11	1	21	2	31	4	41	3
2	1	12	2	22	3	32	2	42	4
3	3	13	2	23	1	33	1	43	3
4	1	14	2	24	2	34	2	44	1
5	0	15	1	25	4	35	4	45	2
6	3	16	2	26	3	36	2	46	3
7	2	17	3	27	0	37	4	47	3
8	4	18	4	28	4	38	1	48	4
9	4	19	2	29	2	39	3	49	2
10	1	20	1	30	4	40	2	50	3