

Booklet Series

ARegister
Number

2011

GENERAL KNOWLEDGE WITH GENERAL TAMIL

Time Allowed : 3 Hours]

[Maximum Marks : 300

Read the following instructions carefully before you begin to answer the questions.

IMPORTANT INSTRUCTIONS

1. This Booklet has a cover (this page) which should not be opened till the invigilator gives signal to open it at the commencement of the examination. As soon as the signal is received you should tear the right side of the booklet cover carefully to open the booklet. Then proceed to answer the questions.
2. This Question Booklet contains **200** questions.
3. Answer **all** questions. **All** questions carry equal marks.
4. The Test Booklet is printed in four series e.g. **A** **B** **C** or **D** (See Top left side of this page). The candidate has to indicate in the space provided in the Answer Sheet the series of the booklet. For example, if the candidate gets **A** series booklet, he/she has to indicate in the side 2 of the Answer Sheet with Blue or Black Ink Ball point pen as follows :

A ☒ **[B]** **[C]** **[D]**
5. You must write your Register Number in the space provided on the top right side of this page. Do not write anything else on the Question Booklet.
6. An Answer Sheet will be supplied to you separately by the Invigilator to mark the answers. You must write your Name, Register No. and other particulars on side 1 of the Answer Sheet provided, failing which your Answer Sheet will not be evaluated.
7. You will also encode your Register Number, Subject Code etc., with Blue or Black ink Ball point pen in the space provided on the side 2 of the Answer Sheet. If you do not encode properly or fail to encode the above information, your Answer Sheet will not be evaluated.
8. Each question comprises four responses (A), (B), (C) and (D). You are to select **ONLY ONE** correct response and mark in your Answer Sheet. In case you feel that there are more than one correct response, mark the response which you consider the best. In any case, choose **ONLY ONE** response for each question. Your total marks will depend on the number of correct responses marked by you in the Answer Sheet.
9. In the Answer Sheet there are four brackets **[A]** **[B]** **[C]** and **[D]** against each question. To answer the questions you are to mark with Ball point pen **ONLY ONE** bracket of your choice for each question. Select one response for each question in the Question Booklet and mark in the Answer Sheet. If you mark more than one answer for one question, the answer will be treated as wrong. e.g. If for any item, (B) is the correct answer, you have to mark as follows :

[A] ☒ **[C]** **[D]**
10. You should not remove or tear off any sheet from this Question Booklet. You are not allowed to take this Question Booklet and the Answer Sheet out of the Examination Hall during the examination. After the examination is concluded, you must hand over your Answer Sheet to the Invigilator. You are allowed to take the Question Booklet with you only after the Examination is over.
11. The sheet before the last page of the Question Booklet can be used for Rough Work.
12. Failure to comply with any of the above instructions will render you liable to such action or penalty as the Commission may decide at their discretion.
13. For Question Nos. 1 to 100 in all matters and in cases of doubt, the English Version is final.
14. Do not tick-mark or mark the answers in the Question Booklet.

Time; Allowed : 3 Hours I

Booklet Series

52 ' SAMU

' Register ' "

Number

201 1 GENERAL KNOWLEDGE WITH GENERAL TAMIL

I Maximum Marks : '390

A

Rqad the foilowing instructions carefully before you bgin to answer the questions.

10.

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In the Answer Sheet.

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You should not remove or tear off any sheet from this Question Booklet. You are not allowed to take this Question Booklet and the Answer Sheet out of the Examination, Hall during the examination After the examination is concluded: you must hand over

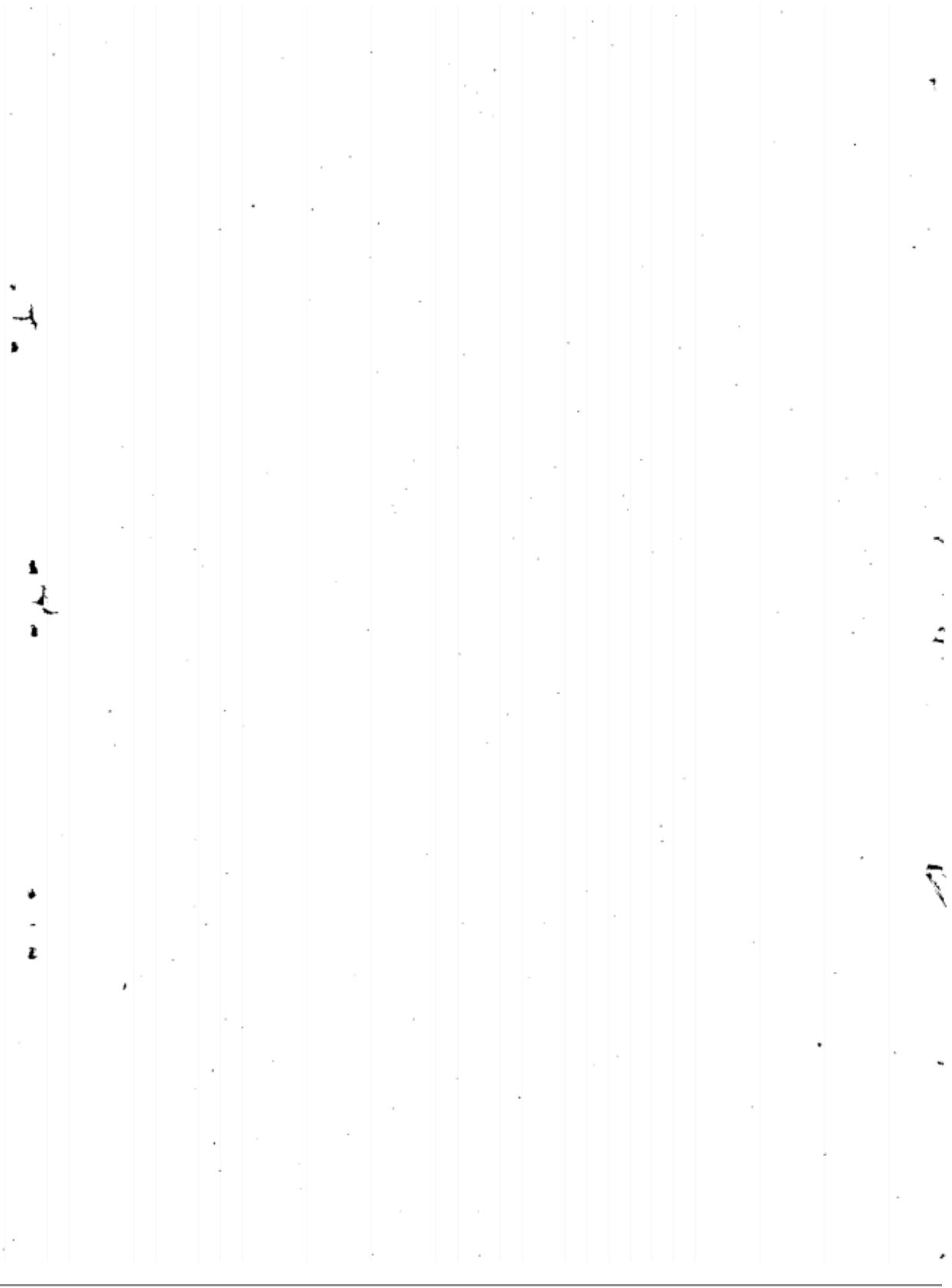
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1. மனிதனின் இயல்பு வெப்பநிலை

- A) 37°C B) 90 K
C) 37 K D) 100°C

Normal temperature of human body is

- A) 37°C B) 90 K
C) 37 K D) 100°C

2. ஆல்கைன்களின் பொதுவான மூலக்கூறு வாய்பாடு

- A) $\text{C}_n\text{H}_{2n+2}$ B) C_nH_{2n}
C) $\text{C}_n\text{H}_{2n-2}$ D) $\text{C}_n\text{H}_{2n+1}$

The general molecular formula of alkynes is

- A) $\text{C}_n\text{H}_{2n+2}$ B) C_nH_{2n}
C) $\text{C}_n\text{H}_{2n-2}$ D) $\text{C}_n\text{H}_{2n+1}$

3. சீரான பகடை ஒன்று உருட்டப்படுகிறது. இரட்டை எண் பகடையின் முகத்தில் தோன்ற நிகழ்தகவு

- A) $\frac{1}{4}$ B) $\frac{3}{4}$
C) $\frac{1}{3}$ D) $\frac{1}{2}$

A fair die is rolled. The probability of getting an even number on the face of the die is

- A) $\frac{1}{4}$ B) $\frac{3}{4}$
C) $\frac{1}{3}$ D) $\frac{1}{2}$

C)

100° C.

Normal temperature of human body is

100° C.

Turn over

4. இந்தியத் தேர்தல் ஆணையம் அமைந்துள்ள இடம்

- | | |
|---------------|---------------|
| A) மும்பை | B) சென்னை |
| C) புதுதில்லி | D) கொல்கத்தா. |

The Election Commission of India is situated at

- | | |
|--------------|-------------|
| A) Mumbai | B) Chennai |
| C) New Delhi | D) Kolkata. |

5. அக்பரின் பாதுகாவலராக இருந்தவர்

- | | |
|---------------|--------------------|
| A) பைராம்கான் | B) சாந்த் பீவி |
| C) ஷெர்ஷா | D) ராணி தூர்காவதி. |

The Guardian of Akbar was

- | | |
|----------------|--------------------|
| A) Bairam Khan | B) Chand Bibi |
| C) Sher Shah | D) Rani Durgawati. |

6. "காயசண்டிகை" உருவில் மறைந்து இருந்தவர்

- | | |
|-------------|-----------|
| A) மணிமேகலை | B) ஆதிரை |
| C) மாதரி | D) மாதவி. |

Who disguised herself as "Kayasandigai" ?

- | | |
|----------------|------------|
| A) Manimekalai | B) Adhirai |
| C) Madhari | D) Madavi. |

7. பிளேவி வைரஸ் தோற்றுவிப்பது

- | | |
|----------------------|-------------|
| A) யானைக்கால் வியாதி | B) காலரா |
| C) டெங்குக்காய்ச்சல் | D) மலேரியா. |

Flavivirus causes

- | | |
|-----------------|-------------|
| A) Filariasis | B) Cholera |
| C) Dengue fever | D) Malaria. |

8. கீழே கொடுக்கப்பட்டுள்ளதில் எது சரியாக பொருத்தப்பட்டுள்ளது ?

- | | |
|-----------------------------|-------------|
| A) மத்திய இரயில்வே மண்டலம் | — மும்பை |
| B) கிழக்கு இரயில்வே மண்டலம் | — சென்னை |
| C) வடக்கு இரயில்வே மண்டலம் | — கோரக்பூர் |
| D) தெற்கு இரயில்வே மண்டலம் | — மாலிகான். |

Which one of the following is correctly matched ?

- | | |
|---------------------|-------------|
| A) Central Railway | — Mumbai |
| B) Eastern Railway | — Chennai |
| C) Northern Railway | — Gorakhpur |
| D) Southern Railway | — Maligaon. |

9. ஜீனர் என்றால்

- | | |
|-------------------|-----------------|
| A) வென்றவர் | B) சிறந்த வீரர் |
| C) அறிவு பெற்றவர் | D) மத குரு. |

Jina means

- | | |
|--------------------|---------------|
| A) Conqueror | B) Great hero |
| C) Enlightened man | D) Priest. |

10. ஒரு முக்கோணத்தின் அடிப்பக்கம் 9 செ.மீ. மற்றும் உயரம் 12 செ.மீ. எனில் அதன் பரப்பு

- | | |
|----------------------------|---------------------------|
| A) 108 செ.மீ. ² | B) 21 செ.மீ. ² |
| C) 42 செ.மீ. ² | D) 54 செ.மீ. ² |

Flqvirus causes

A) Filariasis B) Cholera

C) Dengue fever D) Malaria.

Which one of the following is correctly matched

The area of a triangle with base 9 cm and height 12 cm is

- A) 108 cm^2 B) 21 cm^2
C) 42 cm^2 D) 54 cm^2

11. "டெட்ராய்ட்" - எதற்கு புகழ்பெற்றது ?

- A) ஆட்டோமொபைல் தொழில் B) திரைப்படத் தொழில்
C) தகவல் தொழில்நுட்பம் D) விவசாயத் தொழில்.

Detroit is famous for

- A) Automobile industry B) Film industry
C) Information technology D) Agriculture.

12. வெட்டப்பட்ட டி.என்.ஏ-வின் துண்டுகளை இணைப்பதற்கு பயன்படுத்தப்படும் நொதி

- A) டி.என்.ஏ. பாலிமேரேஸ்
B) ஆல்கலைன் பாஸ்பட்டேஸ்
C) டி.என்.ஏ. லைகேஸ்கள்
D) ரெஸ்ட்ரிக்டிவ் எண்டோ நியூக்ளியேஸ்கள்.

The enzyme used to join the broken DNA fragments is

- A) DNA polymerase B) Alkaline Phosphatase
C) DNA Ligase D) Restriction Endonuclease.

13. கோள்களின் இயக்கங்களை எதன் ஈர்ப்பு விசை கட்டுப்படுத்துகிறது ?

- A) சூரியன் B) புவி
C) நிலவு D) நட்சத்திரங்கள்.

The movements of planets are controlled by the gravitational force of the

- A) Sun B) Earth
C) Moon D) Stars.

C] Moon D) Stars.

14. உள்ளாட்சித் தேர்தல்களை இந்த அமைப்பு நடத்துகின்றது ?

- A) மத்திய தேர்தல் ஆணையம் B) மாநில தேர்தல் ஆணையம்
C) மாவட்டத் தேர்தல் வாரியம் D) பார்வையாளர்கள்.

Which authority conducts the local body elections ?

- A) Central Election Commission B) State Election Commission
C) District Election Board D) Observers.

15. இரண்டாம் உலகப்போரில் இந்தியர்களை ஈடுபடுத்தக் காரணமாய் இருந்த ஆங்கிலேய வைஸ்ராய்.

- A) சர். ஸ்டோபோர்டு கிரிப்ஸ் B) பெதிக் லாரன்ஸ்
C) லின்லித்கோ D) ஏ. வி. அலெக்சாண்டர்.

The British Viceroy responsible for involving Indians in the Second World War was

- A) Sir Stafford Cripps B) Pethick Lawrence
C) Linlithgow D) A. V. Alexander.

16. இந்திய ரிசர்வ் வங்கி தோற்றுவிக்கப்பட்ட ஆண்டு

- A) 1935 B) 1949
C) 1950 D) 1957.

Reserve Bank of India was established in the year

- A) 1935 B) 1949
C) 1950 D) 1957.

17. ஒரு குதிரைத்திறன் (H.P.) என்பது க்கு சமம்.

- A) 846 வாட் B) 546 வாட்
C) 946 வாட் D) 746 வாட்.

Which authority conducts the local body elections

- Central Election Commission B] State Election Commission

Cr)" District Election Board Observers.

The British Viceroy responsible for involving Indians in the Second World War

Was

A} ? Sir Stafford Cripps I B) Pethick Lawrence

CL Linlithgow -' ', D] A. V. Alexander.

Reserve Bank of India was established in the year

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One Horsepower (HP. is equal to

A] 846 watt B] 546 watt.

If the mass number of an element is 16 and the atomic number is 8 then the

C} the Speaker " D] the Prime Minister.

21. 2001 மக்கள்தொகை கணக்கெடுப்பின் படி தமிழ்நாட்டில் கல்வியறிவு பெற்றவர்களின் சதவீதம்

A) 60.5% B) 73.5%
C) 80.5% D) 77.5%.

According to the Census estimate of 2001 the rate of literacy in Tamil Nadu was

A) 60.5% B) 73.5%
C) 80.5% D) 77.5%.

22. சதி ஒழிக்கப்பட்ட ஆண்டு

A) 1828 B) 1829
C) 1835 D) 1838.

Sati was abolished in

A) 1828 B) 1829
C) 1835 D) 1838.

23. "நெடுநல் வாடை" என்பது

A) அகப்புறப்பாட்டு B) அகப்பாட்டு
C) புறப்பாட்டு D) இவற்றுள் எதுவுமில்லை.

"Neddu.Nal Vaadai" belongs to

A) Agapurapattu B) Agapattu
C) Purapattu D) None of these.

24. உண்ணக் கூடிய காளான்கள்

A) அகாரிகஸ் பைஸ்போரஸ் B) ரைசோபஸ்
C) மியூக்கர் D) நியூரோஸ்போரா.

Accbrding to the Census estimatg of 2001 the rate of literacy in Tamil Nadu was

“NcdunAl 'Vaadal" belongs to

A} * Agap'urapattu 1 B)- Agapattu

C) Purapattu D) None of these.

Edible mushrooms are

- | | |
|------------------------------|------------------------|
| A) <i>Agaricus bisporous</i> | B) <i>Rhizopus</i> |
| C) <i>Mucor</i> | D) <i>Neurospora</i> . |

25. தூத்துக்குடியின் மறுபெயர்

- | | |
|--------------|-------------------|
| A) வைர நகர் | B) முத்து நகர் |
| C) பொன் நகர் | D) நிலக்கரி நகர். |

The other name of Tuticorin is

- | | |
|-----------------|---------------|
| A) Diamond city | B) Pearl city |
| C) Gold city | D) Coal city. |

26. அண்ணாமலை பல்கலைக் கழகம் எந்த ஆண்டு நிறுவப்பட்டது ?

- | | |
|---------|----------|
| A) 1926 | B) 1924 |
| C) 1929 | D) 1922. |

Annamalai University was established in

- | | |
|---------|----------|
| A) 1926 | B) 1924 |
| C) 1929 | D) 1922. |

27. அசல் ரூ. 3000 மற்றும் வட்டி வீதம் 4% க்கு இரண்டு ஆண்டுகளுக்கு தனி வட்டிக்கும் கூட்டு வட்டிக்கும் இடையே கிடைக்கும் வித்தியாசம்

- | | |
|--------------|---------------|
| A) Rs. 80.00 | B) Rs. 4.80 |
| C) Rs. 6.80 | D) Rs. 48.00. |

If the principal is Rs. 3000 and rate of interest 4%, then the difference between simple interest and compound interest is

- | | |
|--------------|---------------|
| A) Rs. 80.00 | B) Rs. 4.80 |
| C) Rs. 6.80 | D) Rs. 48.00. |

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If the principal is Rs. 3000 and rate of interest 4%. then the difference between simple interest and compound interest is

A) Rs. 80-00 V I B) I Rs. 4-80

XE] [EI