Group 2A Mains – Daily Practice 5 (6 November 2026)

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Questions

1. Consider the following statements about the Anglo-Maratha Wars:
1. The First Anglo-Maratha War ended with the Treaty of Salbai (1782).
2. The Treaty of Bassein (1802) brought the Second Anglo-Maratha War to an end.
3. After the Third Anglo-Maratha War (1817–1818), the office of the Peshwa was abolished.
Which of the above are correct?

A. 1 only
B. 1 and 3 only
C. 2 and 3 only
D. 1, 2 and 3

2. Arrange the following contributions of Christian missionaries to Tamil in chronological order:
1. G.U. Pope's English translation of the Thirukkural
2. Printing of Ziegenbalg's Tamil New Testament at Tranquebar
3. Robert Caldwell's 'A Comparative Grammar of the Dravidian or South-Indian Family of Languages'
4. Compilation of Veeramamunivar's (Beschi's) Tamil dictionary 'Chathurakarathi'

A. 2, 4, 1, 3
B. 4, 2, 3, 1
C. 2, 4, 3, 1
D. 2, 3, 4, 1

3. Match the Indian National Congress sessions held at Madras (List I) with their Presidents (List II):
(a) 1887 – 1. Rash Behari Ghosh
(b) 1894 – 2. Dr. M.A. Ansari
(c) 1908 – 3. Badruddin Tyabji
(d) 1927 – 4. Alfred Webb

A. (a)-3, (b)-4, (c)-1, (d)-2
B. (a)-4, (b)-3, (c)-1, (d)-2
C. (a)-3, (b)-4, (c)-2, (d)-1
D. (a)-1, (b)-4, (c)-3, (d)-2

4. Assertion (A): The Ryotwari system introduced in the Madras Presidency did not create intermediaries like zamindars between the State and the cultivator.
Reason (R): Under the Ryotwari system, land revenue was settled directly with the individual cultivator (ryot).

A. Both (A) and (R) are true and (R) is the correct explanation of (A)
B. Both (A) and (R) are true but (R) is not the correct explanation of (A)
C. (A) is true but (R) is false
D. (A) is false but (R) is true

5. Which of the following regarding Thanthai Periyar is NOT correct?

A. He left the Congress after the Kanchipuram conference of 1925, where he was not allowed to move a resolution on communal representation
B. He started the Tamil weekly 'Kudi Arasu' in 1925
C. The title 'Periyar' was conferred on him at the Tamil Nadu Women's Conference held in Madras in 1938
D. He founded the Dravida Munnetra Kazhagam (DMK) in 1949

6. Consider the following statements about Fundamental Rights:
1. The 44th Amendment (1978) removed the right to property from the Fundamental Rights and made it a legal right under Article 300A.
2. Article 21A on the right to education was inserted by the 86th Amendment (2002).
3. Article 17 abolishes 'untouchability' and forbids its practice in any form.
4. Dr. B.R. Ambedkar described Article 32 as the 'heart and soul' of the Constitution.
Which of the above are correct?

A. 1 and 2 only
B. 1, 2 and 3 only
C. 2, 3 and 4 only
D. 1, 2, 3 and 4

7. Match the features of the Indian Constitution (List I) with the sources from which they were borrowed (List II):
(a) Directive Principles of State Policy – 1. Canada
(b) Federation with a strong Centre; residuary powers with the Centre – 2. United States of America
(c) Fundamental Rights and judicial review – 3. United Kingdom
(d) Parliamentary system of government and rule of law – 4. Ireland

A. (a)-1, (b)-4, (c)-2, (d)-3
B. (a)-4, (b)-1, (c)-2, (d)-3
C. (a)-4, (b)-2, (c)-1, (d)-3
D. (a)-4, (b)-1, (c)-3, (d)-2

8. Assertion (A): A person who is not a member of either House of Parliament can be appointed Prime Minister, but he must become a member of either House within six months.
Reason (R): Article 75(5) provides that a Minister who for any period of six consecutive months is not a member of either House of Parliament shall, at the expiration of that period, cease to be a Minister.

A. Both (A) and (R) are true and (R) is the correct explanation of (A)
B. Both (A) and (R) are true but (R) is not the correct explanation of (A)
C. (A) is true but (R) is false
D. (A) is false but (R) is true

9. Which of the following regarding local bodies is NOT correct?

A. Under Article 243D, not less than one-third of the seats to be filled by direct election in every Panchayat shall be reserved for women
B. In 2016 Tamil Nadu raised the reservation for women in rural and urban local bodies to 50%
C. Under Article 243F, a person must have attained 25 years of age to be chosen as a member of a Panchayat
D. Under Article 243I, the Governor constitutes a State Finance Commission every five years to review the financial position of the Panchayats

10. Article 239AA, which makes special provisions for Delhi including a Legislative Assembly, was inserted by which Constitutional Amendment Act?

A. 61st Amendment
B. 69th Amendment
C. 70th Amendment
D. 74th Amendment

11. Consider the following statements about nanotechnology:
1. One nanometre is one-billionth of a metre (10^{-9} m).
2. Richard Feynman's 1959 lecture 'There's Plenty of Room at the Bottom' is regarded as the conceptual origin of nanotechnology.
3. The term 'nanotechnology' was first used by Norio Taniguchi in 1974.
4. Graphene is a single layer of silicon atoms arranged in a hexagonal lattice.
Which of the above are correct?

A. 1 and 2 only
B. 1, 2 and 3 only
C. 2, 3 and 4 only
D. 1, 2, 3 and 4

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12. Match the gaseous fuels (List I) with their main constituents (List II):
(a) Compressed Natural Gas (CNG) – 1. Carbon monoxide + hydrogen
(b) Liquefied Petroleum Gas (LPG) – 2. Carbon monoxide + nitrogen
(c) Water gas – 3. Mainly methane
(d) Producer gas – 4. Mainly propane and butane

A. (a)-4, (b)-3, (c)-1, (d)-2
B. (a)-3, (b)-4, (c)-2, (d)-1
C. (a)-3, (b)-4, (c)-1, (d)-2
D. (a)-1, (b)-4, (c)-3, (d)-2

13. Assertion (A): An optical fibre transmits light signals over long distances with very little loss.
Reason (R): Light travels inside an optical fibre by total internal reflection.

A. Both (A) and (R) are true and (R) is the correct explanation of (A)
B. Both (A) and (R) are true but (R) is not the correct explanation of (A)
C. (A) is true but (R) is false
D. (A) is false but (R) is true

14. Which of the following regarding network security and user authentication is NOT correct?

A. Biometric authentication verifies a user by physical characteristics such as fingerprint or iris
B. A One-Time Password (OTP) is valid for only one login session or one transaction
C. A firewall monitors and filters incoming and outgoing network traffic based on security rules
D. Phishing is a method of encrypting data so that only authorised users can read it

15. Consider the following statements about e-mail:
1. The addresses of recipients in the 'Cc' field are visible to all recipients of the e-mail.
2. The addresses of recipients in the 'Bcc' field are not visible to the other recipients.
3. The POP3 protocol is used to send e-mail, while SMTP is used to retrieve e-mail from the mail server.
Which of the above are correct?

A. 1 only
B. 2 and 3 only
C. 1 and 2 only
D. 1, 2 and 3

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16. Consider the following statements on child labour:
1. Article 24 of the Constitution prohibits the employment of children below 14 years in factories, mines or any other hazardous employment.
2. Under the Child and Adolescent Labour (Prohibition and Regulation) Act, an 'adolescent' is a person who has completed 14 years but not 18 years of age.
3. Adolescents may be employed in hazardous occupations such as mines if a parent gives written consent.
Which of the above are correct?

A. 1 and 2 only
B. 2 and 3 only
C. 1 only
D. 1, 2 and 3

17. Match the marriage assistance schemes of the Tamil Nadu Government (List I) with their beneficiaries (List II):
(a) Dr. Muthulakshmi Reddy Ninaivu scheme – 1. Remarriage of widows
(b) Dr. Dharmambal Ammaiyar Ninaivu scheme – 2. Marriage of orphan girls
(c) Annai Teresa Ninaivu scheme – 3. Inter-caste marriage
(d) E.V.R. Maniammaiyar Ninaivu scheme – 4. Marriage of daughters of poor widows
Codes: (a) (b) (c) (d)

A. 1 3 2 4
B. 3 1 2 4
C. 3 2 1 4
D. 3 1 4 2

18. Assertion (A): Uzhavar Sandhais (farmers' markets) help farmers get a better price and consumers buy at prices lower than in the retail market.
Reason (R): In Uzhavar Sandhais, farmers sell their produce directly to consumers without middlemen.

A. Both (A) and (R) are true and (R) is the correct explanation of (A)
B. Both (A) and (R) are true but (R) is not the correct explanation of (A)
C. (A) is true but (R) is false
D. (A) is false but (R) is true

19. Which of the following regarding the rice-growing seasons of Tamil Nadu is NOT correct?

A. Kuruvai is a short-duration season sown in June–July
B. Samba is a long-duration season sown around August
C. In the Cauvery delta, Thaladi is sown in September–October after the Kuruvai harvest
D. Navarai is a long-duration season sown during the South-West monsoon (June)

20. Consider the following statements on poverty alleviation and employment generation schemes:

1. The Khadi and Village Industries Commission (KVIC) is the nodal implementing agency of the Prime Minister's Employment Generation Programme (PMEGP) at the national level.

2. Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY) is a placement-linked skill training programme for rural poor youth.

3. The Deendayal Antyodaya Yojana – National Rural Livelihoods Mission (DAY-NRLM) is implemented by the Union Ministry of Labour and Employment.

Which of the above are correct?

A. 1 only

B. 2 and 3 only

C. 1 and 2 only

D. 1, 2 and 3

21. Match the rivers (List I) with their places of origin (List II):

(a) Cauvery – 1. Varusanadu Hills

(b) Vaigai – 2. Nandi Hills (Karnataka)

(c) Thamirabarani – 3. Brahmagiri Hills, Kodagu (Talakaveri)

(d) Thenpennai – 4. Pothigai Hills (Agasthyamalai)

Codes: (a) (b) (c) (d)

A. 3 1 2 4

B. 1 3 4 2

C. 3 1 4 2

D. 3 4 1 2

22. Consider the following statements on the rainfall of Tamil Nadu:

1. Tamil Nadu receives nearly half (about 48%) of its annual rainfall during the North-East monsoon (October–December).

2. The South-West monsoon contributes more than half of Tamil Nadu's annual rainfall.

3. The Coromandel coast, including Chennai, receives its heaviest rainfall during the North-East monsoon season.

Which of the above are correct?

A. 1 only

B. 1 and 3 only

C. 2 and 3 only

D. 1, 2 and 3

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23. Assertion (A): Tamil Nadu is one of the leading States of India in installed wind power capacity.
Reason (R): Strong winds blow during the South-West monsoon through gaps in the Western Ghats such as the Palghat, Shencottah and Aralvaimozhi passes.

A. Both (A) and (R) are true and (R) is the correct explanation of (A)
B. Both (A) and (R) are true but (R) is not the correct explanation of (A)
C. (A) is true but (R) is false
D. (A) is false but (R) is true

24. Which of the following regarding the Sustainable Development Goals (SDGs) is NOT correct?

A. There are 17 Sustainable Development Goals with 169 targets
B. They were adopted by the UN General Assembly in 2015 as part of the 2030 Agenda
C. SDG 13 is 'Climate Action'
D. SDG 14 is 'Life on Land'

25. Consider the following statements on the forests of Tamil Nadu:
1. The Pichavaram mangrove forest is in Cuddalore district.
2. The Muthupet mangrove forest is in Ramanathapuram district.
3. Shola forests (montane wet temperate forests) are found at the higher altitudes of the Nilgiris, Anamalai and Palani hills.
Which of the above are correct?

A. 1 only
B. 1 and 3 only
C. 2 and 3 only
D. 1, 2 and 3

26. Two different positions of the same die show the faces (6, 2, 3) and (6, 3, 5) respectively. Which number is opposite 2?

A. 4
B. 6
C. 5
D. 1

27. Find the missing number:
3, 4, 25
5, 12, 169
6, 8, ?

A. 64
B. 196
C. 100
D. 144

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28. ACE : BDF :: PRT : ?

A. QRS
B. PSU
C. RTV
D. QSU

29. A number is first increased by 20% and then decreased by 20%. What is the net change in the number?

A. 4% decrease
B. No change
C. 4% increase
D. 2% decrease

30. In a code language each English letter stands for its position in the alphabet, and the code of a word is the sum of these numbers. If BAD = 7, then FACE = ?

A. 14
B. 16
C. 17
D. 15

Answers with explanations

1. **B) 1 and 3 only** – 1 and 3 are correct. The Treaty of Bassein (1802), by which Peshwa Baji Rao II accepted the subsidiary alliance, led to the Second War; that war ended with the Treaties of Deogaon and Surji-Arjungaon (1803). So 2 is wrong.

2. **C) 2, 4, 3, 1** – Ziegenbalg's Tamil New Testament – 1714–15; Beschi's Chathurakarathi – compiled 1732; Caldwell's Comparative Grammar – 1856; Pope's Kural translation – 1886. Hence 2, 4, 3, 1.

3. **A) (a)-3, (b)-4, (c)-1, (d)-2** – 1887 – Badruddin Tyabji (first Muslim president); 1894 – Alfred Webb (Irish); 1908 – Rash Behari Ghosh (after the Surat split); 1927 – M.A. Ansari (session that passed Nehru's complete-independence resolution).

4. **A) Both (A) and (R) are true and (R) is the correct explanation of (A)** – Both are true; because revenue was settled directly with the ryot, there were no intermediaries, so (R) explains (A). Begun by Alexander Read and Thomas Munro in the Baramahal (1792), it was extended across the Presidency by Munro as Governor (1820).

5. **D) He founded the Dravida Munnetra Kazhagam (DMK) in 1949** – The DMK was founded in 1949 by Arignar Anna after breaking away from the Dravidar Kazhagam. Periyar renamed the Justice Party as the Dravidar Kazhagam at the Salem conference (1944). The other three are correct.

6. **D) 1, 2, 3 and 4** – All four are correct. Property is now a constitutional (legal) right under Article 300A; Article 21A (free and compulsory education for children aged 6–14) came by the 86th Amendment; Ambedkar called the right to constitutional remedies (Article 32) the 'heart and soul' of the Constitution.

7. **B) (a)-4, (b)-1, (c)-2, (d)-3** – DPSP – Ireland; federation with a strong Centre and residuary powers with the Centre – Canada; Fundamental Rights and judicial review – USA; parliamentary government and rule of law – UK.

8. **A) Both (A) and (R) are true and (R) is the correct explanation of (A)** – Both are true; the Prime Minister is also a Minister, so the six-month rule of Article 75(5) applies to him. Hence (R) explains (A). (The State-level equivalent is Article 164(4).)

9. **C) Under Article 243F, a person must have attained 25 years of age to be chosen as a member of a Panchayat** – Article 243F says no person shall be disqualified for being under 25 if he has attained 21; so the minimum age is 21. The other three are correct (Tamil Nadu's 50% quota – amendment Acts of 2016).

10. **B) 69th Amendment** – The 69th Amendment (1991) inserted Articles 239AA and 239AB and made Delhi the 'National Capital Territory'. The 70th Amendment (1992) added the elected members of the Delhi and Puducherry Assemblies to the electoral college for the President.

11. **B) 1, 2 and 3 only** – 1, 2 and 3 are correct. Graphene is a single layer of carbon atoms in a hexagonal lattice, not silicon; so 4 is wrong.

12. **C) (a)-3, (b)-4, (c)-1, (d)-2** – CNG – methane; LPG – propane and butane; water gas – CO + H_2 (steam passed over red-hot coke); producer gas – CO + N_2 (air passed over red-hot coke).

13. **A) Both (A) and (R) are true and (R) is the correct explanation of (A)** – Both are true; since the core has a higher refractive index than the cladding, light undergoes repeated total internal reflection and does not escape. Hence (R) explains (A).

14. **D) Phishing is a method of encrypting data so that only authorised users can read it** – Phishing is a fraud that steals passwords or bank details through fake e-mails or websites. Scrambling data so that only authorised users can read it is encryption. The other three are correct.

15. **C) 1 and 2 only** – 1 and 2 are correct. SMTP is used to send e-mail and POP3 or IMAP to retrieve it; statement 3 reverses them, so it is wrong.

16. **A) 1 and 2 only** – 1 and 2 are correct. Since the 2016 amendment, employing adolescents (14–18) in hazardous occupations (mines, inflammable substances, explosives, etc.) is completely prohibited; there is no exception for parental consent. So 3 is wrong.

17. **B) 3 1 2 4** – Muthulakshmi Reddy Ninaivu – inter-caste marriage assistance; Dharmambal Ammaiyar Ninaivu – widow remarriage assistance; Annai Teresa Ninaivu – orphan girls' marriage assistance; E.V.R. Maniammaiyar Ninaivu – marriage of poor widows' daughters (Social Welfare Department).

18. **A) Both (A) and (R) are true and (R) is the correct explanation of (A)** – Both are true; removing the middlemen's margin is what gives farmers a higher price and consumers a lower one. Hence (R) explains (A). The first Uzhavar Sandhai opened in Madurai in 1999.

19. **D) Navarai is a long-duration season sown during the South-West monsoon (June)** – Navarai is a short-duration season (under 120 days) sown in December–January; the long-duration season is Samba (over 145 days). The other three are correct.

20. **C) 1 and 2 only** – 1 and 2 are correct. DAY-NRLM (launched as 'Aajeevika' in 2011) is a scheme of the Union Ministry of Rural Development; in Tamil Nadu it is implemented through the TN State Rural Livelihoods Mission (Mahalir Thittam). So 3 is wrong.

21. **C) 3 1 4 2** – Cauvery – Talakaveri in the Brahmagiri range, Kodagu; Vaigai – Varusanadu Hills of the Western Ghats (Theni); Thamirabarani – Pothigai Hills (Agasthyamalai); Thenpennai – Nandi Hills, Chikkaballapur district, Karnataka.

22. **B) 1 and 3 only** – 1 and 3 are correct. The South-West monsoon gives only about 35% of the State's annual rainfall (Tamil Nadu lies in the rain shadow of the Western Ghats); so 2 is wrong.

23. **A) Both (A) and (R) are true and (R) is the correct explanation of (A)** – Both are true; the strong winds funnelled through these passes explain the concentration of wind farms at places such as Muppandal near the Aralvaimozhi pass (Kanyakumari district). Hence (R) explains (A).

24. **D) SDG 14 is 'Life on Land'** – SDG 14 is 'Life below Water'; 'Life on Land' is SDG 15. The other three are correct.

25. **B) 1 and 3 only** – 1 and 3 are correct. The Muthupet mangrove forest is in Tiruvarur district (southern end of the Cauvery delta), not Ramanathapuram; so 2 is wrong.

26. **C) 5** – 6 and 3 are common to both positions. Only two faces are adjacent to both 6 and 3, and these two are opposite each other; they are 2 and 5. So 5 is opposite 2.

27. **C) 100** – In each row the third number = sum of the squares of the first two: $3^2 + 4^2 = 25$; $5^2 + 12^2 = 169$; $6^2 + 8^2 = 36 + 64 = 100$.

28. **D) QSU** – Each letter of ACE moves one place forward to give BDF (+1). Likewise P → Q, R → S, T → U; hence QSU.

29. **A) 4% decrease** – Take the number as 100. A 20% increase gives 120; a 20% decrease on 120 gives 120 – 24 = 96. Net change = 4% decrease.

30. **D) 15** – B = 2, A = 1, D = 4 → 2 + 1 + 4 = 7. Likewise F = 6, A = 1, C = 3, E = 5 → 6 + 1 + 3 + 5 = 15.

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