

# NEET PG 2025 Examination Question Paper

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| Time Allowed :3 Hours 30 Minutes | Maximum Marks :800 | Total Questions :200 |
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## General Instructions

1. The **NEET PG 2025** examination is conducted in **Computer-Based Test (CBT)** mode by the **National Board of Examinations (NBE)**.
2. The duration of the examination is **3 hours and 30 minutes**.
3. The question paper consists of **200 multiple-choice questions (MCQs)**.
4. Each question carries **4 marks**.
5. For every **incorrect answer**, **1 mark will be deducted**.
6. The medium of the question paper is **English only**.
7. Candidates must report at the test center **at least 90 minutes before** the commencement of the examination.
8. Candidates must carry the following items:
  - **NEET PG 2025 Admit Card**
  - **Valid Photo ID Proof** (Aadhaar, Passport, PAN, Driving Licence, etc.)
  - **Any other documents as specified in the admit card instructions.**
9. Rough work must be done only on the provided rough sheets. Additional sheets will not be provided.
10. Use of **calculators, mobile phones, smart watches, or any electronic devices** is strictly prohibited.
11. Follow the instructions given by the invigilator and displayed on the computer screen carefully.
12. Any unfair means, impersonation, or malpractice will lead to **cancellation of candidature**.

**1. Which of the following cranial nerves is responsible for the motor innervation of the muscles of mastication?**

- (A) Trigeminal nerve
  - (B) Facial nerve
  - (C) Glossopharyngeal nerve
  - (D) Hypoglossal nerve
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**2. The primary source of energy for Earth's climate system is:**

- (A) Geothermal energy
  - (B) Solar radiation
  - (C) Tidal energy
  - (D) Nuclear energy
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**3. Which enzyme is deficient in Gaucher's disease?**

- (A) Hexosaminidase A
  - (B) Glucocerebrosidase
  - (C) Alpha-galactosidase A
  - (D) Sphingomyelinase
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**4. The most common site of metastasis for breast cancer is:**

- (A) Brain
  - (B) Liver
  - (C) Bone
  - (D) Lung
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**5. Which of the following is a loop diuretic?**

- (A) Spironolactone
  - (B) Furosemide
  - (C) Hydrochlorothiazide
  - (D) Acetazolamide
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**6. The normal pH of arterial blood is:**

- (A) 7.0–7.2
  - (B) 7.35–7.45
  - (C) 7.5–7.6
  - (D) 6.8–7.0
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**7. Which of the following is a characteristic feature of Parkinson's disease?**

- (A) Bradykinesia
  - (B) Chorea
  - (C) Myoclonus
  - (D) Dystonia
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**8. The primary auditory cortex is located in which lobe of the brain?**

- (A) Frontal
  - (B) Parietal
  - (C) Temporal
  - (D) Occipital
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**9. Which vitamin deficiency is associated with Wernicke's encephalopathy?**

- (A) Vitamin B1
  - (B) Vitamin B6
  - (C) Vitamin B12
  - (D) Vitamin D
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**10. The causative organism of syphilis is:**

- (A) Neisseria gonorrhoeae
  - (B) Treponema pallidum
  - (C) Chlamydia trachomatis
  - (D) Haemophilus ducreyi
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**11. Which of the following drugs is a first-line treatment for tuberculosis?**

- (A) Amoxicillin
  - (B) Isoniazid
  - (C) Ciprofloxacin
  - (D) Azithromycin
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**12. The most common type of anemia worldwide is:**

- (A) Sickle cell anemia
  - (B) Thalassemia
  - (C) Iron deficiency anemia
  - (D) Megaloblastic anemia
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**13. Which structure forms the roof of the third ventricle?**

- (A) Corpus callosum
- (B) Fornix

- (C) Tela choroidea
  - (D) Septum pellucidum
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**14. The hallmark feature of diabetic ketoacidosis is:**

- (A) Hyperglycemia
  - (B) Hypoglycemia
  - (C) Hypernatremia
  - (D) Hyponatremia
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**15. Which of the following is a beta-lactam antibiotic?**

- (A) Vancomycin
  - (B) Amoxicillin
  - (C) Erythromycin
  - (D) Doxycycline
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**16. The most common site of ectopic pregnancy is:**

- (A) Ovary
  - (B) Fallopian tube
  - (C) Cervix
  - (D) Uterus
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**17. Which hormone is responsible for milk ejection during breastfeeding?**

- (A) Prolactin
  - (B) Oxytocin
  - (C) Estrogen
  - (D) Progesterone
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**18. The Reed-Sternberg cell is a hallmark of which condition?**

- (A) Non-Hodgkin lymphoma
  - (B) Hodgkin lymphoma
  - (C) Chronic lymphocytic leukemia
  - (D) Multiple myeloma
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**19. Which of the following is a feature of Cushing's syndrome?**

- (A) Weight loss
- (B) Moon facies
- (C) Hypotension
- (D) Hypoglycemia

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**20. The causative agent of malaria is:**

- (A) Trypanosoma cruzi
  - (B) Plasmodium species
  - (C) Leishmania donovani
  - (D) Toxoplasma gondii
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**21. Which of the following is a side effect of long-term corticosteroid use?**

- (A) Osteoporosis
  - (B) Hypoglycemia
  - (C) Hyperkalemia
  - (D) Weight loss
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**22. The most common cause of bacterial meningitis in adults is:**

- (A) Escherichia coli
  - (B) Streptococcus pneumoniae
  - (C) Listeria monocytogenes
  - (D) Haemophilus influenzae
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**23. Which of the following is a feature of rheumatoid arthritis?**

- (A) Heberden's nodes
  - (B) Morning stiffness
  - (C) Asymmetrical joint involvement
  - (D) Bone spurs
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**24. The anticoagulant effect of heparin is monitored using:**

- (A) INR
  - (B) aPTT
  - (C) PT
  - (D) Bleeding time
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**25. Which of the following is a complication of untreated hypertension?**

- (A) Hypoglycemia
  - (B) Heart failure
  - (C) Hyperthyroidism
  - (D) Osteoarthritis
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**26. The most common type of skin cancer is:**

- (A) Melanoma
  - (B) Basal cell carcinoma
  - (C) Squamous cell carcinoma
  - (D) Merkel cell carcinoma
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**27. Which of the following is a hallmark of acute pancreatitis?**

- (A) Elevated amylase and lipase
  - (B) Decreased amylase and lipase
  - (C) Elevated bilirubin
  - (D) Decreased alkaline phosphatase
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**28. The drug of choice for absence seizures is:**

- (A) Phenytoin
  - (B) Carbamazepine
  - (C) Ethosuximide
  - (D) Valproic acid
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