



राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान (नाईपर), रायबरेली

(औषध विभाग, रसायन और उर्वरक मंत्रालय, भारत सरकार के तहत एक स्वायत्त संस्थान)

NIPER
RAEBARELI

National Institute of Pharmaceutical Education and Research (NIPER), Raebareli

(An Autonomous Institute under the Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Govt. of India)

पत्रांक फा० / File No. NIPER-R/2023-24/Recruitment/Non Faculty/IV & V/

दिनांक/Dated:- 06-01-2024

संलग्नक - अ / ANNEXURE - A

सूचना / Notice

Syllabus for Written Test (Stage - I & II) for the post of Estate and Security Officer (NT – 001), against Advt. No. NIPER-R/2023-24/Recruitment/Non Faculty/IV Date:- 07th July, 2023

Name of the Post: - Estate and Security Officer (ESO) - (NT – 001)

Sl. No.	Stage	Subject	Number of Questions	Maximum Marks	Duration
1.	Stage – I	General Awareness, General English, Numerical Ability, Reasoning Ability	100	100	90 Min.

Stage – I Syllabus	<p>General Awareness: Indian Constitution, Indian Economy, Culture, Indian Polity, Abbreviations, Personalities in News, Science & Technology, India Geography, History, Awards & Honors, Important Financial & Economic News, General Politics, Books & Authors, Inventions & Discoveries Science, Important Days, Sports & Games, Current Events</p> <p>General English: Grammar, Articles, Fill in the Blanks, Error Correction, Comprehension, Sentence Rearrangement, Synonyms, Vocabulary, Antonyms, Verbs, Tenses, Adverbs, Unseen Passages, Idioms & Phrases, Subject-Verb Agreement</p> <p>Numerical Ability: Ages Problems, Number Systems, Time & Distance, Percentages, Pipes & Cisterns, Averages, Data Interpretation, Boats & Streams, Time & Work, Discounts, Mixture and Allegation, Ratio & Proportion, Profit & Loss, H.C.F. & L.C.M, Simple & Compound Interest</p> <p>Reasoning Ability: Arithmetical Reasoning, Embedded Figures, Cubes & Dice, Coding-Decoding, Alphabet Series, Number Series, Number Ranking, Mirror Images, Non-Verbal Series, Clocks & Calendars, Decision Making, Blood Relations, Directions, Analogy</p>
-------------------------------	--

Sl. No.	Stage	Subject	Number of Questions	Maximum Marks	Duration
1.	Stage – II	Domain Knowledge	70	70	90 Min.

Stage – II Syllabus	<p>Knowledge of GLIS, disaster management techniques, Handling of fire-fighting devices and installation of fire extinguishers, proper handling of licensed weapons-Training, and management of security personnel deployed for Institute security. Decorum and discipline of security staff- Protocol norms for Independence Day and Republic Day celebrations, Security checkpoints and strategies for foolproof entry and exit system, Smooth transportation/ movement within the campus- Administering overall discipline in the campus, other areas relevant to the post.</p> <p>Legal Aspects: Development-related and other Acts. The Real Estate (Regulation And Development) ACT, 2016.</p> <p>Water Supply: Rainwater Harvesting, Percolating well, Water Conservation System, etc. Sanitary System, Greywater Recycling/portable & Small scale sewage Treatment Plant (STP), ETP, and dual flushing system.</p> <p>Solid Waste Management: Dustbin Provision (Dry & Wet Waste segregation), Organic Waste Converter; Solar energy and Green Building Technology.</p> <p>Building Construction: Building and their classification functional components and requirements of building loads on a structure, Foundations, Earthquakes and Earthquake resistant structures, etc., Civil Engineering Drawings and Measurements:</p> <p>Land And Estate Related: Right to fair compensation and transparency in land acquisition, etc.</p> <p>Valuation of Properties: Concept of Land Valuation, Jantri Rates, Price Methods of Valuation, Types of Valuation, Standard Rent, Compulsory Acquisition of Land, E-Governance, Computer Skill, etc.</p>
--------------------------------	--



राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान (नाईपर), रायबरेली

(औषध विभाग, रसायन और उर्वरक मंत्रालय, भारत सरकार के तहत एक स्वायत्त संस्थान)

NIPER
RAEBARELI

National Institute of Pharmaceutical Education and Research (NIPER), Raebareli

(An Autonomous Institute under the Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Govt. of India)

पत्रांक फा० / File No. NIPER-R/2023-24/Recruitment/Non Faculty/IV & V/

दिनांक/Dated:- 06-01-2024

संलग्नक - अ / ANNEXURE - A

सूचना / Notice

Syllabus for Written Test (Stage - I & II) for the post of Assistant Grade – I (NT – 002), against Advt. No. NIPER-R/2023-24/Recruitment/Non Faculty/IV Date:- 07th July, 2023.

Name of the Post: - Assistant Grade – I - (NT – 002)

Sl. No.	Stage	Subject	Number of Questions	Maximum Marks	Duration
1.	Stage – I	General Awareness, General English, Numerical Ability, Reasoning Ability	100	100	90 Min.

Stage – I Syllabus	<p>General Awareness: Indian Constitution, Indian Economy, Culture, Indian Polity, Abbreviations, Personalities in News, Science & Technology, India Geography, History, Awards & Honors, Important Financial & Economic News, General Politics, Books & Authors, Inventions & Discoveries Science, Important Days, Sports & Games, Current Events</p> <p>General English: Grammar, Articles, Fill in the Blanks, Error Correction, Comprehension, Sentence Rearrangement, Synonyms, Vocabulary, Antonyms, Verbs, Tenses, Adverbs, Unseen Passages, Idioms & Phrases, Subject-Verb Agreement</p> <p>Numerical Ability: Ages Problems, Number Systems, Time & Distance, Percentages, Pipes & Cisterns, Averages, Data Interpretation, Boats & Streams, Time & Work, Discounts, Mixture and Allegation, Ratio & Proportion, Profit & Loss, H.C.F. & L.C.M, Simple & Compound Interest</p> <p>Reasoning Ability: Arithmetical Reasoning, Embedded Figures, Cubes & Dice, Coding-Decoding, Alphabet Series, Number Series, Number Ranking, Mirror Images, Non-Verbal Series, Clocks & Calendars, Decision Making, Blood Relations, Directions, Analogy</p>
---------------------------	--

Sl. No.	Stage	Subject	Number of Questions	Maximum Marks	Duration
1.	Stage – II	Domain Knowledge	70	70	90 Min.

Stage – II Syllabus	<p>Establishment & General Administration related matters, Central Government Service Rules viz. CCS (Conduct Rules), CCS (CCA Rules), CCS (Revised Pay Rules 2016), CCS (Leave Rules), CCS (Pensions Rules) FR/SR, Rules regarding allowances to Central Govt. employees Medical Rules, HRA Rules, TA/DA Rules, LTC Rules, Awareness of Central Govt. Office Procedure, Vigilance matters, National Pension System (NPS), GPF, CPF RTI Act Deputation & Lien Rules, Reservation Rules in Central Government appointment, GFR 2017, Manual for Procurement of Goods 2017, CPWD Works Manual 2019, Computer Applications, E-Office, Microsoft Office, etc.</p>
----------------------------	---



राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान (नाईपर), रायबरेली

(औषध विभाग, रसायन और उर्वरक मंत्रालय, भारत सरकार के तहत एक स्वायत्त संस्थान)

NIPER
RAEBARELI

National Institute of Pharmaceutical Education and Research (NIPER), Raebareli

(An Autonomous Institute under the Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Govt. of India)

पत्रांक फा० / File No. NIPER-R/2023-24/Recruitment/Non Faculty/IV & V/

दिनांक/Dated:- 06-01-2024

संलग्नक - अ / ANNEXURE - A

सूचना / Notice

Syllabus for Written Test (Stage - I & II) for the post of Junior Hindi Translator (JHT) – (NT – 003), against Advt.

No. NIPER-R/2023-24/Recruitment/Non Faculty/IV Date:- 07th July, 2023.

Name of the Post: - Junior Hindi Translator (JHT) – (NT – 003)

Sl. No.	Stage	Subject	Number of Questions	Maximum Marks	Duration
1.	Stage – I	General Awareness, General English, Numerical Ability, Reasoning Ability	100	100	90 Min.

Stage – I Syllabus	<p>General Awareness: Indian Constitution, Indian Economy, Culture, Indian Polity, Abbreviations, Personalities in News, Science & Technology, India Geography, History, Awards & Honors, Important Financial & Economic News, General Politics, Books & Authors, Inventions & Discoveries Science, Important Days, Sports & Games, Current Events</p> <p>General English: Grammar, Articles, Fill in the Blanks, Error Correction, Comprehension, Sentence Rearrangement, Synonyms, Vocabulary, Antonyms, Verbs, Tenses, Adverbs, Unseen Passages, Idioms & Phrases, Subject-Verb Agreement</p> <p>Numerical Ability: Ages Problems, Number Systems, Time & Distance, Percentages, Pipes & Cisterns, Averages, Data Interpretation, Boats & Streams, Time & Work, Discounts, Mixture and Allegation, Ratio & Proportion, Profit & Loss, H.C.F. & L.C.M, Simple & Compound Interest</p> <p>Reasoning Ability: Arithmetical Reasoning, Embedded Figures, Cubes & Dice, Coding-Decoding, Alphabet Series, Number Series, Number Ranking, Mirror Images, Non-Verbal Series, Clocks & Calendars, Decision Making, Blood Relations, Directions, Analogy</p>
---------------------------	--

Sl. No.	Stage	Subject	Number of Questions	Maximum Marks	Duration
1.	Stage – II	Domain Knowledge	70	70	90 Min.

Stage – II Syllabus	<p>Knowledge of Rajbhasha Adhinyam, History of Hindi Language. Popular literature on Hindi, Hindi Language on the world stage, Hindi for Official Purposes, Hindi Grammar, Hindi Administrative thesaurus, standard procedures for Hindi to English and vice-versa translation, Antonyms,</p> <ul style="list-style-type: none">• Vocabulary.• Synonyms.• Fill in the Blanks.• Error Detection.• Translation of Sentences.• Comprehension.• Phrases/Muhavare.• Grammar.• Plural Forms etc.
----------------------------	--



राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान (नाईपर), रायबरेली

(औषध विभाग, रसायन और उर्वरक मंत्रालय, भारत सरकार के तहत एक स्वायत्त संस्थान)

NIPER
RAEBARELI

National Institute of Pharmaceutical Education and Research (NIPER), Raebareli

(An Autonomous Institute under the Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Govt. of India)

पत्रांक फा० / File No. NIPER-R/2023-24/Recruitment/Non Faculty/IV & V/

दिनांक/Dated:- 06-01-2024

संलग्नक - अ / ANNEXURE - A

सूचना / Notice

Syllabus for Written Test (Stage - I & II) for the post of Junior Technical Assistant (JTA) – (NT – 004), against Advt. No. NIPER-R/2023-24/Recruitment/Non Faculty/IV Date:- 07th July, 2023.

Name of the Post: - Junior Technical Assistant (JTA) – (NT – 004)

Sl. No.	Stage	Subject	Number of Questions	Maximum Marks	Duration
1.	Stage – I	General Awareness, General English, Numerical Ability, Reasoning Ability	100	100	90 Min.

Stage – I Syllabus	<p>General Awareness: Indian Constitution, Indian Economy, Culture, Indian Polity, Abbreviations, Personalities in News, Science & Technology, India Geography, History, Awards & Honors, Important Financial & Economic News, General Politics, Books & Authors, Inventions & Discoveries Science, Important Days, Sports & Games, Current Events</p> <p>General English: Grammar, Articles, Fill in the Blanks, Error Correction, Comprehension, Sentence Rearrangement, Synonyms, Vocabulary, Antonyms, Verbs, Tenses, Adverbs, Unseen Passages, Idioms & Phrases, Subject-Verb Agreement</p> <p>Numerical Ability: Ages Problems, Number Systems, Time & Distance, Percentages, Pipes & Cisterns, Averages, Data Interpretation, Boats & Streams, Time & Work, Discounts, Mixture and Allegation, Ratio & Proportion, Profit & Loss, H.C.F. & L.C.M, Simple & Compound Interest</p> <p>Reasoning Ability: Arithmetical Reasoning, Embedded Figures, Cubes & Dice, Coding-Decoding, Alphabet Series, Number Series, Number Ranking, Mirror Images, Non-Verbal Series, Clocks & Calendars, Decision Making, Blood Relations, Directions, Analogy</p>
---------------------------	--

Sl. No.	Stage	Subject	Number of Questions	Maximum Marks	Duration
1.	Stage – II	Domain Knowledge	70	70	90 Min.

Stage – II Syllabus	<p>Reproduction in Organisms, Sexual Reproduction in Flowering Plants, Human Reproduction, Reproductive Health, Principles of Inheritance and Variation, Heredity, and variation, Molecular Basis of Inheritance, Evolution, Human Health and Diseases, Strategies for Enhancement in Food Production, Microbes in Human Welfare, Genetic Engineering (Recombinant DNA Technology), Application of biotechnology in health and agriculture, Organisms and Populations, Ecosystem, Biodiversity and its Conservation, Environmental Issues Solutions, Electrochemistry, Chemical Kinetics, Surface Chemistry, General Principles and Processes of Isolation of Elements, s, p 'd' and 'f' Block Elements, Coordination Compounds. Halo-alkanes and Halo-arenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones, and Carboxylic Acids,</p> <p>Organic compounds containing Nitrogen, Biomolecules, Polymers, and Chemistry in everyday life, etc.</p>
----------------------------	---



राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान (नाईपर), रायबरेली

(औषध विभाग, रसायन और उर्वरक मंत्रालय, भारत सरकार के तहत एक स्वायत्त संस्थान)

NIPER
RAEBARELI

National Institute of Pharmaceutical Education and Research (NIPER), Raebareli

(An Autonomous Institute under the Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Govt. of India)

पत्रांक फा० / File No. NIPER-R/2023-24/Recruitment/Non Faculty/IV & V/

दिनांक/Dated:- 06-01-2024

संलग्नक - अ / ANNEXURE - A

सूचना / Notice

Syllabus for Written Test (Stage - I & II) for the post of Secretary to Director (NT – 005), against Advt. No. NIPER-R/2023-24/Recruitment/Non Faculty/V Date:- 04th October, 2023.

Name of the Post: - Secretary to Director (NT – 005)

Sl. No.	Stage	Subject	Number of Questions	Maximum Marks	Duration
1.	Stage – I	General Awareness, General English, Numerical Ability, Reasoning Ability	100	100	90 Min.

Stage – I Syllabus	<p>General Awareness: Indian Constitution, Indian Economy, Culture, Indian Polity, Abbreviations, Personalities in News, Science & Technology, India Geography, History, Awards & Honors, Important Financial & Economic News, General Politics, Books & Authors, Inventions & Discoveries Science, Important Days, Sports & Games, Current Events, General Science, Current Events,</p> <p>General English: Grammar, Articles, Fill in the Blanks, Error Correction, Comprehension, Sentence Rearrangement, Synonyms, Vocabulary, Antonyms, Verbs, Tenses, Adverbs, Unseen Passages, Idioms & Phrases, Subject-Verb Agreement, Improvement of Sentence, Spelling,</p> <p>Numerical Ability: Ages Problems, Number Systems, Time & Distance, Percentages, Pipes & Cisterns, Averages, Data Interpretation, Boats & Streams, Time & Work, Discounts, Mixture and Allegation, Ratio & Proportion, Profit & Loss, H.C.F. & L.C.M, Simple & Compound Interest</p> <p>Reasoning Ability: Arithmetical Reasoning, Embedded Figures, Cubes & Dice, Coding-Decoding, Alphabet Series, Number Series, Number Ranking, Mirror Images, Non-Verbal Series, Clocks & Calendars, Decision Making, Blood Relations, Directions, Analogy</p>
---------------------------	--

Sl. No.	Stage	Subject	Number of Questions	Maximum Marks	Duration
1.	Stage – II	Domain Knowledge	70	70	90 Min.

Stage – II Syllabus	<p>Constitution of India, General Financial Rules and Purchase Procedure, Reservation Rules in Central Government appointment, GFR 2017, Manual for Procurement of Goods 2017, Computer Applications, E-Office, Microsoft Office, etc., CCS (Conduct) Rules, CCS (Leave) Rules, CS (Medical) Attendance Rule, CCS (LTC) Rules, Reservation and Concessions to SCs/STs/OBCs/EWS/PWDs, CCS (Joining Time) Rules, CCS (TA) Rules, CCS (Pension) Rules / National Pension Scheme / General Rules on Pay and Allowances,</p>
----------------------------	---