Syllabus for the Post of AIIMS10 - Radiographic Technician Grade-I:

SI.	Name of	Suggestive Description of Contents of Test
No.	the Test	
	t-I (Compu	
1	General Intelligence	1) English: Questions in this component will be designed to test the candidate's understanding and knowledge of English language and will be based on spot the error, fill in the blanks, synonyms, antonyms, spelling/detecting misspelt words, idioms & phrases, one word substitution, improvement of sentences, active/passive voice of verbs, conversion into direct/indirect narration, shuffling of sentence parts, shuffling of sentences in a passage, comprehension passage and any other English language questions at the level of Matriculation/Higher Secondary.
		2) Quantitative Ability: The questions will be designed to test the ability of appropriate use of numbers and number sense of the candidate. The scope of the test will be percentage, Ratio & Proportion, Square roots, Averages, Interest, Profit & Loss, Discount, Partnership Business, Mixture and Allegation, Time and distance, Time & work, Basic algebraic identities of School Algebra, Elementary surds, Graphs of Linear Equations, Triangle and its chords, tangents, angles subtended by chords of a circle, common tangents to two or more circles, Triangle, Quadrilaterals, Regular Polygons, Circle, Right Prism, Right Circular Cone, Right Circular Cylinder, Square, Hemispheres, Rectangular Parallelepiped, Regular Right Pyramid with triangular or square base, Trigonometric ratio, Degree and Radian Measures, Standard Identities, Complementary angles, Heights and Distances, Histogram, Frequency Polygon, Bar diagram, Pie chart and any other question of Matriculation level.
		3) General Studies / Current Affairs / G.K: Questions in this component will be aimed at testing the candidates general awareness of the environment around him and its application to society. Questions will also be designed to test knowledge of current event and of such matters of every day observations and experience in their scientific aspect as may be expected of any educated person. The test will also include questions relating to India and its neighbouring Countries especially pertaining History, Culture, Geography, Economic Scene, General Policy, Indian Constitution & Scientific Research and Others.
		4) Logical / Verbal Reasoning / Qualitative Aptitude: It would include questions of both verbal and non-verbal type. This component may include questions on analogies, similarities and differences, space visualisation, spatial orientation, problem solving, analysis, judgement, decision making, visual memory, discrimination, observation, relationship concepts, arithmetical reasoning and figural classification, arithmetic number series, non-verbal series, coding and decoding, statement conclusion, syllogistic reasoning etc. The topics are Semantic Analogy, Symbolic/Number Analogy, Figural Analogy, Semantic Series, Number Series, Figural Series, Problem Solving, Word Building, Coding & de-coding, Numerical Operations, Symbolic Operations, Trends, Space Orientation, Space Visualisation, Venn Diagrams, Drawing inferences, Punched hole/pattern - folding & un-folding, Figural Pattern-folding and completion, Indexing, Address matching, Date & City matching, Classification of centre codes/roll numbers, Small & Capital letters/numbers coding, decoding and classification, Embedded Figures, Critical thinking, Emotional Intelligence, Social Intelligence & Other sub-topics, if any.
		 5) Basic Computers: a) General Computer Processing ability in MS-Office like Word Processing, Excel, Powerpoint, etc. & Operating Systems. b) Professional Software/Hardware System relevant to the Post.
ΔR.	I-II (Compi	c) Any other Computer/IT related questions. Ilsory): Post-Specific based on Domain Area/Cadre
2	Domain Knowledge	Objective type multiple choice questions to assess the domain knowledge of the candidate in the relevant area specific to the job at the level of B.Sc. (Hons.) in Radiography / Diploma in Radiography academic syllabus along with Radiographic Technician practices
		 Basic Anatomy & Physiology Basic Bio-Chemistry Radiography General Radiography Special General Physics Radiation Physics Darkroom Techniques General Principles of Hospital Practice & Patient Clinical Radiography Techniques Radiation Safety and Quality Control

Syllabus for the Post of AIIMS46 - Office Assistant (NS):

SI. No.	Name of the Test	Suggestive Description of Contents of Test
		PART-I (Compulsory)
1	General Intelligence	1) English: Questions in this component will be designed to test the candidate's understanding and knowledge of English language and will be based on spot the error, fill in the blanks, synonyms, antonyms, spelling/detecting mis-spelt words, idioms & phrases, one word substitution, improvement of sentences, active/passive voice of verbs, conversion into direct/indirect narration, shuffling of sentence parts, shuffling of sentences in a passage, comprehension passage and any other English language questions at the level of Matriculation/Higher Secondary.
		2) Quantitative Ability: The questions will be designed to test the ability of appropriate use of numbers and number sense of the candidate. The scope of the test will be percentage, Ratio & Proportion, Square roots, Averages, Interest, Profit & Loss, Discount, Partnership Business, Mixture and Allegation, Time and distance, Time & work, Basic algebraic identities of School Algebra, Elementary surds, Graphs of Linear Equations, Triangle and its chords, tangents, angles subtended by chords of a circle, common tangents to two or more circles, Triangle, Quadrilaterals, Regular Polygons, Circle, Right Prism, Right Circular Cone, Right Circular Cylinder, Square, Hemispheres, Rectangular Parallelepiped, Regular Right Pyramid with triangular or square base, Trigonometric ratio, Degree and Radian Measures, Standard Identities, Complementary angles, Heights and Distances, Histogram, Frequency Polygon, Bar diagram, Pie chart and any other question of Matriculation level.
		3) General Studies / Current Affairs / G.K: Questions in this component will be aimed at testing the candidates general awareness of the environment around him and its application to society. Questions will also be designed to test knowledge of current event and of such matters of every day observations and experience in their scientific aspect as may be expected of any educated person. The test will also include questions relating to India and its neighbouring Countries especially pertaining History, Culture, Geography, Economic Scene, General Policy, Indian Constitution and Indian Administrative & Scientific Research and others.
		4) Logical / Verbal Reasoning / Qualitative Aptitude: It would include questions of both verbal and non-verbal type. This component may include questions on analogies, similarities and differences, space visualisation, spatial orientation, problem solving, analysis, judgement, decision making, visual memory, discrimination, observation, relationship concepts, arithmetical reasoning and figural classification, arithmetic number series, non-verbal series, coding and decoding, statement conclusion, syllogistic reasoning etc. The topics are Semantic Analogy, Symbolic/Number Analogy, Figural Analogy, Semantic Series, Number Series, Figural Series, Problem Solving, Word Building, Coding & de-coding, Numerical Operations, Symbolic Operations, Trends, Space Orientation, Space Visualisation, Venn Diagrams, Drawing inferences, Punched hole/pattern folding & un-folding, Figural Pattern-folding and completion, Indexing, Address matching, Date & City matching, Classification of centre codes/roll numbers, Small & Capital letters/numbers coding, decoding and classification, Embedded Figures, Critical thinking, Emotional Intelligence, Social Intelligence & Other sub-topics, if any, or any other questions as per the pattern of SSC/UPSC/SPSC, etc.
		5) Basic Computers :
		 a) General Computer Processing ability in MS-Office like Word Processing, Excel, Powerpoint, etc. & Operating Systems. b) Professional Software/Hardware System relevant to the Post. c) Any other Computer/IT related questions.

Syllabus for post of AIIMS48 - Junior Reception Officer:

SI.	Name of	Suggestive Description of Contents of Test						
No.		Suggestive Description of Contents of Test						
	RT-I (Compulsory)							
1	General Intelligence	Questions in this component will be designed to test the candidate's understanding and knowledge of English language and will be based on spot the error, fill in the blanks, synonyms, antonyms, spelling/detecting mis-spelt words, idioms & phrases, one word substitution, improvement of sentences, active/passive voice of verbs, conversion into direct/indirect narration, shuffling of sentence parts, shuffling of sentences in a passage, comprehension passage and any other English language questions at the level of Matriculation/Higher Secondary.						
		Quantitative Ability: The questions will be designed to test the ability of appropriate use of numbers and number sense of the candidate. The scope of the test will be percentage, Ratio & Proportion, Square roots, Averages, Interest, Profit & Loss, Discount, Partnership Business, Mixture and Allegation, Time and distance, Time & work, Basic algebraic identities of School Algebra, Elementary surds, Graphs of Linear Equations, Triangle and its chords, tangents, angles subtended by chords of a circle, common tangents to two or more circles, Triangle, Quadrilaterals, Regular Polygons, Circle, Right Prism, Right Circular Cone, Right Circular Cylinder, Square, Hemispheres, Rectangular Parallelepiped, Regular Right Pyramid with triangular or square base, Trigonometric ratio, Degree and Radian Measures, Standard Identities, Complementary angles, Heights and Distances, Histogram, Frequency Polygon, Bar diagram, Pie chart and any other question of Matriculation level.						
		3) General Studies / Current Affairs / G.K: Questions in this component will be aimed at testing the candidates general awareness of the environment around him and its application to society. Questions will also be designed to test knowledge of current event and of such matters of every day observations and experience in their scientific aspect as may be expected of any educated person. The test will also include questions relating to India and its neighbouring Countries especially pertaining History, Culture, Geography, Economic Scene, General Policy, Indian Constitution & Scientific Research and Others.						
		4) Logical / Verbal Reasoning / Qualitative Aptitude: It would include questions of both verbal and non-verbal type. This component may include questions on analogies, similarities and differences, space visualisation, spatial orientation, problem solving, analysis, judgement, decision making, visual memory, discrimination, observation relationship concepts, arithmetical reasoning and figural classification, arithmetic number series non-verbal series, coding and decoding, statement conclusion, syllogistic reasoning etc. The topics are Semantic Analogy, Symbolic/Number Analogy, Figural Analogy, Semantic Series, Number Series Figural Series, Problem Solving, Word Building, Coding & de-coding, Numerical Operations Symbolic Operations, Trends, Space Orientation, Space Visualisation, Venn Diagrams, Drawing inferences, Punched hole/pattern - folding & un-folding, Figural Pattern-folding and completion Indexing, Address matching, Date & City matching, Classification of centre codes/roll numbers Small & Capital letters/numbers coding, decoding and classification, Embedded Figures, Critical thinking, Emotional Intelligence, Social Intelligence & Other sub-topics, if any, or any other questions as per the pattern of SSC/UPSC/SPSC, etc.						
		 a) General Computer Processing ability in MS-Office like Word Processing, Excel, Powerpoint, etc. & Operating Systems. b) Professional Software/Hardware System relevant to the Post. c) Any other Computer/IT related questions. 						
PAI	RT-II (Comp	oulsory) : Post-Specific based on Domain Area/Cadre.						
2	Domain Knowledge	Theoretical Objective type of screening test to assess the theoretical domain knowledge of the candidate in the relevant area specific to the job at the level of Graduate/Degree syllabus: • Journalism • Public Relations • Publications						
	1	Printing						

Syllabus for post of AIIMS54 – Store Keeper:

SI.	Name of	Suggestive Description of Contents of Test
No.	•	
	RT-I (Comp	
1	General Intelligence	1) English: Questions in this component will be designed to test the candidate's understanding and knowledge of English language and will be based on spot the error, fill in the blanks, synonyms, antonyms, spelling/detecting mis-spelt words, idioms & phrases, one word substitution, improvement of sentences, active/passive voice of verbs, conversion into direct/indirect narration, shuffling of sentence parts, shuffling of sentences in a passage, comprehension passage and any other English language questions at the level of Matriculation/Higher Secondary.
		2) Quantitative Ability: The questions will be designed to test the ability of appropriate use of numbers and number sense of the candidate. The scope of the test will be percentage, Ratio & Proportion, Square roots, Averages, Interest, Profit & Loss, Discount, Partnership Business, Mixture and Allegation, Time and distance, Time & work, Basic algebraic identities of School Algebra, Elementary surds, Graphs of Linear Equations, Triangle and its chords, tangents, angles subtended by chords of a circle, common tangents to two or more circles, Triangle, Quadrilaterals, Regular Polygons, Circle, Right Prism, Right Circular Cone, Right Circular Cylinder, Square, Hemispheres, Rectangular Parallelepiped, Regular Right Pyramid with triangular or square base, Trigonometric ratio, Degree and Radian Measures, Standard Identities, Complementary angles, Heights and Distances, Histogram, Frequency Polygon, Bar diagram, Pie chart and any other question of Matriculation level.
		3) General Studies / Current Affairs / G.K: Questions in this component will be aimed at testing the candidates general awareness of the environment around him and its application to society. Questions will also be designed to test knowledge of current event and of such matters of every day observations and experience in their scientific aspect as may be expected of any educated person. The test will also include questions relating to India and its neighbouring Countries especially pertaining History, Culture, Geography, Economic Scene, General Policy, Indian Constitution & Scientific Research and others.
		4) Logical / Verbal Reasoning / Qualitative Aptitude: It would include questions of both verbal and non-verbal type. This component may include questions on analogies, similarities and differences, space visualisation, spatial orientation, problem solving, analysis, judgement, decision making, visual memory, discrimination, observation, relationship concepts, arithmetical reasoning and figural classification, arithmetic number series, non-verbal series, coding and decoding, statement conclusion, syllogistic reasoning etc. The topics are Semantic Analogy, Symbolic/Number Analogy, Figural Analogy, Semantic Series, Number Series, Figural Series, Problem Solving, Word Building, Coding & de-coding, Numerical Operations, Symbolic Operations, Trends, Space Orientation, Space Visualisation, Venn Diagrams, Drawing inferences, Punched hole/pattern - folding & un-folding, Figural Pattern-folding and completion, Indexing, Address matching, Date & City matching, Classification of centre codes/roll numbers, Small & Capital letters/numbers coding, decoding and classification, Embedded Figures, Critical thinking, Emotional Intelligence, Social Intelligence & Other sub-topics, if any or any other questions as per the pattern of SSC/UPSC/SPSC, etc.
		 5) Basic Computers: a) General Computer Processing ability in MS-Office like Word Processing, Excel, Powerpoint, etc. & Operating Systems. b) Professional Software/Hardware System relevant to the Post. c) Any other Computer/IT related questions.

PART-II (Compulsory): Post-Specific based on Domain Area/Cadre

2 Domain Knowledge Objective type multiple choice questions to assess the domain knowledge of the candidate in the relevant area specific to the job at the level of **Graduate and Post Graduate/Diploma in Material Management** academic syllabus along with Store handling management.

1. Purchase Management (as per General Financial Rules 2017):

- (i) Purchase of Goods and Services
- (ii) Fundamental Principles of Public Buying
- (iii) Purchase of Goods without quotation
- (iv) Purchase of Goods by Purchase Committee
- (v) Purchase of Goods under Rate Contract
- (vi) Purchase of Goods by Obtaining Bids
 - (a) Advertised Tender Enquiry
 - (b) Limited Tender enquiry
 - (c) Two-Stage Bidding
 - (d) Single Tender Enquiry
 - (e) Electronic Reverse Auction
- (vii) E-Publishing
- (viii) E-Procurement
- (ix) Government E-Market Place (GeM)
- (x) Registration of Suppliers
- (xi) Department from bidding
- (xii) Contents of binding document
- (xiii) Maintenance Contract
- (xiv) Bid Security and Performance Security
- (xv) Efficiency, Economy and Accountability in Public Procurement System
- (xvi) Buy-Back Offer
- (xvii) International trade (Imports, Customs, Incoterms)

2. Inventory Management:

- (i) Types of Inventory
- (ii) Cost of associates with inventories
- (iii) Forecasting technics
- (iv) Inventory Control and Service Level
- (v) Replenishment of Inventory
- (vi) Inventory Management System
- (vii) Materials Requirement Planning
- (viii) Spare Parts Inventories
- (ix) Wire House and Inventory Operations Systems
- (x) Receipt of Goods and materials from private suppliers
- (xi) Receipt/Issue of goods and materials from internal divisions of the same organization
- (xii) Customs of goods and materials
- (xiii) Lists and Accounts
- (xiv) Procedure of Physical verification and Consumables and Assets
- (xv) Buffer Stuck
- (xvi) Disposal of goods and Modes of disposals
- (xvii) Total Quality Management

3. <u>Inventory Management:</u>

- (i) Objectives of Logistics
- (ii) Supply Chain Management
- (iii) Ware House Management
- (iv) Material Handling systems
- (v) Storage Systems

4. Packaging and Distribution

- (i) Introduction to Packaging
- (ii) Packaging Material
- (iii) Forms of Packaging
- (iv) Bar Codes and FRID Packaging