

अखिल भारतीय आयुर्विज्ञान संस्थान ,रायपुर (छतीसगढ़) All India Institute of Medical Sciences Raipur (Chhattisgarh) G. E. Road, Tatibandh, Raipur-492 099 (CG) www.aiimsraipur.edu.in

No. Admin/Rec./Regular/Group 'C'/12/2017/AIIMS.RPR/2593 Dated: 08.01.2018

NOTICE REGARDING RECRUITMENT OF VARIOUS GROUP 'C' POSTS ON DIRECT RECRUITMENT BASIS IN AIIMS, RAIPUR

In reference to advertisement No. Admin/Rec./Regular/Group 'C'/12/2017/AIIMS.RPR/2156, dated 06.12.2017 for recruitment of following Group 'C' posts on direct recruitment basis in AIIMS Raipur:

- 01. Assistant Laundry Supervisor
- 02. Tailor Grade III
- 03. Sanitary Inspector Grade II
- 04. Library Attendant Grade II
- 05. Medical Record Technician
- 06. Coding Clerk
- 07. Driver (Ordinary Grade)
- 08. Lab Attendant Gr. II
- 09. Junior Warden (House Keepers)
- 10. Hospital Attendant Grade III (Nursing Orderly)

Syllabus and Scheme of Examination for above said posts is mentioned in Annexure-I

Distribution of questions mentioned in the Annexure-I is indicative; there may be slight variation in distribution of questions.

Candidates are advised to visit AIIMS Raipur website regularly for any updates related to the subject examination.

Deputy Director (Admin) AIIMS, Raipur (C.G.)

S.	Post Name	Essential Qualification	Proposed Scheme	No. of	Total	Indicative
No				Questions	Marks	Syllabus
1	Assistant	i) 12 th Pass or its equivalent	(A) Subject knowledge of concerned post	50	100	As given below
	Laundry	from a recognized Board/School.	(Dry Cleaning/Laundry Technology)			
	Supervisor	ii) Diploma/Certificate in Dry	(B) General Intelligence & Reasoning	25		
		Cleaning/Laundry Technology from a	(C) General Awareness	10		
		recognized Institute.	(D) Quantitative aptitude	10		
		iii) 2 years' experience in a	(E) English Comprehension	05		
		reputed mechanized Laundry.				

Indicative Syllabus for written examination:

(A) Subject Knowledge: Questions should be broadly based on the following topics:-

On and Off Premise Laundry, advantages and disadvantages

Flow process chart in laundry

Stages in the laundry process

Laundry equipment

Location, layout and planning of laundry

Stain removal: agents and method Alternative laundry procedures

- **(B) General Intelligence & Reasoning :** It would include questions of non-verbal type. The test will include questions on similarities and differences, space visualization, problem solving, analysis, judgment, decision making, visual memory, discriminating observation, relationship concepts, figure classification, arithmetical number series, non-verbal series etc. The test will also include questions designed to test the candidate's abilities to deal with abstract ideas and symbols and their relationship, arithmetical computation and other analytical functions.
- (C) General Awareness: Questions will be designed to test the ability of the candidate's general awareness of the environment around him and its application to society. Questions will also be designed to test knowledge of current events and of such matters of everyday observation and experience in their scientific aspects as may be expected of an educated person. The test will also include questions relating to India and its neighbouring countries especially pertaining to Sports, History, Culture, Geography, Economic scene, General Polity including Indian Constitution, and Scientific Research etc. These questions will be such that they do not require a special study of any discipline.
- (D) Quantitative Aptitude: This paper will include questions on problems relating to Number Systems, Computation of Whole Numbers, Decimals and Fractions and relationship between Numbers, Fundamental arithmetical operations, Percentages, Ratio and Proportion, Averages, Interest, Profit and Loss, Discount, use of Tables and Graphs, Mensuration, Time and Distance, Ratio and Time, Time and Work, etc.
- (E) English Language: Candidates' understanding of the Basics of English Language, its vocabulary, grammar, sentence structure, synonyms, antonyms and its correct usage, etc. his/her writing ability would be tested.

Questions on 'General Intelligence and Reasoning' will be non-verbal considering the functions attached to the post. Questions on Numerical Aptitude and General English will be simple, of a level that an average matriculate will be in a position to answer comfortably. Questions on General Awareness will be also of similar standard. The questions in all parts will be of 10th standard level.

S.	Post Name	Essential Qualification	Proposed Scheme	No. of	Total	Indicative
No				Questions	Marks	Syllabus
2	Tailor Grade III	(i) 10th Standard pass from a	(A) Subject knowledge of concerned post	50	100	As given below
		recognized School/Board	(Tailoring)			
		(ii) Certificate from ITI or any	(B) General Intelligence & Reasoning	25		
		other recognized Institution in the	(C) General Awareness	10		
		trade of Tailoring.	(D) Quantitative aptitude	10		
		Desirable: Experience in stitching of	(E) English Comprehension	05		
		various types of clothes.				

(A) Subject Knowledge: Standard of the questions will be that of 10th Standard and ITI.

TRADE THEORY SUBJECTS -

Tools and equipment; Sewing machinery; Sewing techniques; Methods of finishing; Components; Fibers and fabrics; Buttonholes and fasteners; Trimming materials and accessories; Patterns; Layouts; Color scheme; Quality criteria; Safety precautions; Anatomy of human figure

TRADE PRACTICAL SUBJECTS -

Identification and familiarization of trade tools; First aid; Measuring (body, materials and components); Making patterns (flat and block patterns); Cutting with hand-held tools; Arranging layouts; Pressing (using hand-held iron); Folding garments; Operating sewing machine (treadle, motorized and overlock); Maintaining sewing machine (treadle, motorized and overlock); Stitching by hand; Stitching by machine; Finishing; Fixing fasteners; Making buttonholes; Shaping garment; Stitching components; Finishing edges; Making corners and openings; Attaching collars and sleeves; Finishing neckline; Preparing waistline

(B), (C) (D) & (E): Same as that of post at S. No. 1

S.	Post Name	Essential Qualification	Proposed Scheme	No. of	Total	Indicative
No				Questions	Marks	Syllabus
3	Sanitary Inspector	1) Pass in Class 12 + Health	(A) Subject knowledge of concerned post	50	100	Same as that for
	Grade II	Sanitary Inspector course (1 year	(Health Sanitary Inspector)			post at S. No. 1
		duration) from a recognized	(B) General Intelligence & Reasoning	25		
		University /Institution	(C) General Awareness	10		
			(D) Quantitative aptitude	10		
		Not less than 4 years of	(E) English Comprehension	05		
		experience in a 200 bedded				
		hospital				

(A) SUBJECT KNOWLEDGE: Questions to be based on Health Sanitary Inspector course broadly covering the following topics:-

WATER SANITATION:

WHO's definition of environmental Sanitation. Safe and whole some water, Sources of water, Various uses of water and its need. Water borne diseases, conservation source of water, quality of water, public health aspect of very hard water, Steps of disinfection of well. Physical, chemical and biological standard for portable water sources and nature of pollution of water in large scale and small scale. Process of disinfections of water in large and small scale provisions for sanitary wells and tube wells, plumbing system and its maintenance.

AIR SANITATION:

Concepts and importance of adequate ventilation. Types of ventilation. Natural ventilation. Mechanical ventilation. Indicators of air pollution. Process air purification and disinfection. Green house effect, types of ventilation, thermal comfort, air temperature humidity, radiation, evaporation and their measurements

SOLID WASTE DISPOSAL

Source of generation, storage and collection. Sanitary method of disposal of solid waste. Classification of solid waste in the community. Polluting affect of different types of solid waste, system of collection of solid waste from the houses and street, sanitary transportation of solid waste, sanitary process of disposal of solid waste such as composting, sanitary land filling, incineration.

SEWAGE DISPOSAL:

What is sewage? Why sewage purification is required? Sewer appurtenances, house drain. Street sewers or municipal sewers. Sewage forming land treatment. Sewage disposal by Biogas plant or gobar gas plant. Methods of disinfection of sewage. Sanitary practices of sewage farming treatment plant. Collection of sewage sample for chemical and bacteriological analysis and interpretation or reports. Inspection and maintenance of sewage treatment plants and disinfections of stabilized sewage.

LIQUID WASTE DISPOSAL/ NIGHT SOIL DISPOSAL

Hygienic method of disposal of liquid waste. Health hazard related to accumulation of liquid waste or in sanitary drainage system. Construction and maintenance of sanitary sewerage system. Use of different types of traps, pollution of water sources from sewerage and its disinfection

SOIL SANITATION

- 1. Identification and use of insecticides, pesticides and disinfection 2. Application of Techniques of sterilization and disinfection of various articles.
- 3. Identification of different parts of spraying equipments 4. Operation and maintenance of spraying equipment . 5. Use of Larvicide's. 6. Use of rodenticides

S.	Post Name	Essential Qualification	Proposed Scheme	No. of	Total	Indicative
No				Questions	Marks	Syllabus
4	Library	Certificate/ Diploma course in	(A) Subject knowledge of concerned	70	100	As given below
	Attendant Gr.II	Library Science or Library and	post. (Library Science /Library &			
		Information Service from a	Information Science)			
		recognized University/Institute.	(B) General Intelligence & Reasoning	10		
			(C) General Awareness	05		
		Desirable: Ability to use computers-	(D) Quantitative aptitude	05		
		Hands on experience in office	(E) English Comprehension	10		
		applications				

(A) SUBJECT KNOWLEDGE: Questions to be based on Libraray Science/Library Information Science course broadly covering the following topics:-

Library and Information Centres: Concept and Role in Society; Types of Libraries and information Centres: Public, Academic, Special and National; Modern Library: Automated, Digital, and Virtual; Five Laws of Library Science; Overview of Information Sources; Types of Information Source; Reference Sources; E-Resources; Organization of Library Material: Concept, Need and Purpose; Processing of Library Material: Classification and Cataloguing Arrangement and Maintenance of Library Material; Library and Information Services for the Users; Traditional Library Services: Responsive and Anticipatory Modern Library Services; Library System and Management; Library Staff; Library Users; Librarianship as a Career; Information Retrieval Concept of Scope Information Retrieval Tools: Catalogue, Index, Subject Heading Lists; Search Techniques: Basic and Advanced; Web Based Search

(B), (C) (D) & (E): Same as that of post at S. No. 1

S.	Post Name	Essential Qualification	Proposed Scheme	No. of	Total	Indicative
No				Questions	Marks	Syllabus
5	Medical Record	B.Sc. (Medical Records)	(A) Subject knowledge of concerned	70	100	As given below
	Technician	Or	post. (Medical Records)			
		10+2 (Science) from a recognized	(B) General Intelligence & Reasoning	10		
		board with At least 6 month Diploma	(C) General Awareness	05		
		/Certificate course in Medical Record	(D) Quantitative aptitude	05		
		Keeping from a recognized Institute	(E) English Comprehension	10		
		/ University and 2 years' experience				
		in Medical Record Keeping in a				
		Hospital Setup				
		And				
		Ability to use computers – Hands on				
		experience in office applications,				
		spread sheets and presentations.				
		Typing speed of 35 words per				
		minute in English or 30 words per				
		minute in Hindi				

- (A) Subject Knowledge: Questions to be broadly based on the standard Syllabus of Degree/Dipoma in Medical Record Keeping taught in recognized Colleges/Universites/Institution. It may broadly cover the following topics:-
 - Introduction, Values, Purposes and Uses of Medical Records.
 - Documentation of Records (Indexes / Registers).
 - Birth, Death, Registration and Correction in Record.
 - Medical Ethics and Legal Aspects of Medical Records.
 - International Classification of Diseases (ICD-10) and Related Health Problems.
 - Medical Coding
 - Electronic Medical Record/ Hospital Information System.
 - Contents and Components of Medical Record.
 - Numbering, Filing and Retrieval of Medical Records.
 - Retention, Preservation and Destruction of Medical Records.
 - Medico-Legal Cases.
 - Hospital Statistics.

(B), (C) (D) & (E): Same as that of post at S. No. 1

S. No	Post Name	Essential Qualification	Proposed Scheme	No. of Questions	Total Marks	Indicative Syllabus
No 6	Coding Clerk	B.Sc. (Medical Records) Or 10+2 (Science) from a recognized board with At least 6 month Diploma /Certificate course in Medical Record Keeping from a recognized Institute / University and 2 years' experience in Medical Record Keeping in a Hospital Setup And	 (A) Subject knowledge of concerned post. (Medical Records) (B) General Intelligence & Reasoning (C) General Awareness (D) Quantitative aptitude (E) English Comprehension 	Questions 70 10 05 05 10	Marks 100	As given below
		Ability to use computers – Hands on experience in office applications, spread sheets and presentations. Typing speed of 35 words per minute in English or 30 words per minute in Hindi				

(A) Subject Knowledge : Same as that of Post at S. No. 5. However the level of questions may be of Certificate level.

(B), (C) (D) & (E) : Same as that of post at S. No. 1

S.	Post Name	Essential Qualification	Proposed Scheme	No. of	Total	Indicative
No				Questions	Marks	Syllabus
7	Driver (Ordinary	 10th Pass from a recognized 	(A) Subject knowledge of concerned	30	50	As given below
	Grade)	Board	post. (Traffic Rules)			
		2. LMV and HMV commercial	(B) General Intelligence & Reasoning	10		
		licence	(C) General Awareness	05		
		3. 2 years' experience of	(D) Quantitative aptitude	05		
		driving commercial vehicle				

(A) Subject knowledge

:- Questions to be designed to test the knowledge of traffic rules.

(B), (C) & (D)

: Same as that of post at S. No. 1. Questions to be of level of 8th-10th class.

S.	Post Name	Essential Qualification	Proposed Scheme	No. of	Total	Indicative
No				Questions	Marks	Syllabus
8	Lab Attendant	(a) 10+2 with science	(A) Subject knowledge of concerned	70	100	As given below
	Grade-II	(b) Diploma in Medical Lab	post. (Medical Lab Technology)			
		Technology	(B) General Intelligence & Reasoning	10		
		Desirable :	(C) General Awareness	10		
		Experience 2 years in relevant field.	(D) Quantitative aptitude	05		
			(E) English Comprehension	05		

(A) Subject knowledge

:- Questions to be designed on the basis of syllabus of Diploma in Medical Lab Technology as prescribed by various recognized Universities/Colleges in India

(B), (C), (D) & (E)

: Same as that of post at S. No. 1. Questions to be of matric level.

S.	Post Name	Essential Qualification	Proposed Scheme	No. of	Total	Indicative
No				Questions	Marks	Syllabus
9	Junior Warden	1. Graduate from a recognized	(A) General Intelligence & Reasoning	30	100	Same as that of
	(House	Board/University or equivalent.	(B) General Awareness	25		(B) to (E) for Post
	Keepers)	2. Two years experience as a Jr.	(C) Quantitative aptitude	25		at S. No 1
		Warden or equivalent in any college.	(D) English Comprehension	20		

S.	Post Name	Essential Qualification	Proposed Scheme	No. of	Total	Indicative
No				Questions	Marks	Syllabus
10	Hospital	(i) Matriculation from a	(A) Subject knowledge of concerned	30	100	As given below
	Attendant Gr.III	recognized School/Board	post (Hospital Services/Nursing)			
	(Nursing	(ii) Certificate course in Hospital	(B) General Intelligence & Reasoning	25		
	Orderly)	Services conducted by a	(C) General Awareness	20		
		recognized organization (such	(D) Quantitative aptitude	20		
		as St. Johns Ambulance)	(E) English Comprehension	05		
		Desirable : Experience of having				
		worked in a Hospital				

- (A) Subject knowledge :- Questions of the level of certificate/diploma level covering broadly the following topics :-
- 1. Meeting the Basic Needs of a patient
 - (a) Physical needs-
 - Comfort, rest, sleep and exercise
 - Body mechanics- moving, lifting, transferring
 - Position and posture maintenance
 - Beds and Bed making Principles of bed making, types and care of bed linen
 - Safety devices, restraints and splints'
 - (b) Hygienic needs
 - Personal and environmental hygiene
 - Attendants role in maintaining personal and environmental hygiene
 - (c) Elimination needs
 - Problems- constipation and diarrhea, retention and incontinence of urine
 - Offering bed-pan, urinal.
- 4. First Aid- Definition, Aim and Importance, rules/general principles of First Aid, first aid in emergencies
- 5. Procedures and Techniques in First Aid
 - -preparation of first aid kit
 - dressing, bandaging and splinting, etc.
 - -transportation of the injured
 - -CPR and Basic Life Support.
- (B) to (E) : Same as that of post at Sr. No 1.