



Department of Ophthalmology

All India Institute of Medical Sciences, Patna-801507

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Letter no: AIIMS/Pat/Ophthal/2024/

Date: 28/03/2024

Recruitment Notice

The following post is to be filled up on purely contractual basis for Indian Council of Medical Research (ICMR) funded research project (IIRP-2023-4831/F1) with title "Diffusion Tensor Imaging (DTI) as a predictor of visual outcome in isolated indirect traumatic optic neuropathy and that associated with head injury: A prospective cohort study".

Sl. No	Name of the Post	No. of Post and duration	Educational Qualification	Consolidated Salary	Upper Age limit
01.	Project Research Scientist (Non-Medical)	01 (For one year)	Essential Qualification: <ol style="list-style-type: none"> 1. First class Post Graduate Degree, Including the integrated PG degree in optometry/ biotechnology, Microbiology, or Medical biochemistry. 2. Second class Post Graduate Degree Including the integrated PG degree with PhD. Desirable: <ol style="list-style-type: none"> 1. A person who has worked in any extramural funded research project shall be preferred. 2. The person should be aware of SPSS and software used in the research field. 	56000/- PM+ HRA 18% @Rs. 10,800pm increment @5% on initial emoluments	35 Years
02.	Data entry operator	01 (For one year)	Bachelor's degree in computer Application/IT/Computer Science from a recognized institution/ university. A speed test of not less than 8000 key depression per hour through speed test on computer Desirable: <ol style="list-style-type: none"> 1. Bachelor in optometry will also be considered. 	Rs. 29,200/- per month	30 Years
03.	Office helper	01 (For one year)	Essential: <ol style="list-style-type: none"> 1. Matriculation from a recognized school/board. Desirable: <ol style="list-style-type: none"> 1. Certificate in Medical Social work 	Rs. 26,800/- per month	30 Years

The above post is to be filled purely on contract basis for a period of 12 months it will further extended for another 2 years. The candidates willing to apply may visit the institute's website i.e www.aiimspatna.org for detail information. Eligible candidates may apply on the attached proforma. The filled up application form along with certificate of age, qualification, experience should be emailed to ophthalmology@aiimspatna.org and CC to deanresearch@aiimspatna.org Last date of submission of application will be 10 days after the advertisement notice on institute webpage. Eligible candidates will be called for written exam & interview through email and will be displayed on Institute website.

Dr. Amit Raj
 Principle Investigator
 Professor
 Department of Ophthalmology
 AIIMS, Patna-801507

1. It is candidates' responsibility to ascertain and ensure their eligibility as per the prescribed qualification and experience. If any declaration given or information furnished by him/her proves false or if he/she is found to have willfully suppressed any material or information, he/she will be liable for removal from service and also such other action as the Government/ ICMR may deem necessary. Even after qualifying in the selection process the candidate may be rendered disqualified at the time of document verification if he/she does not fulfill essential eligibility criteria.
2. Tenure: The assignments are purely on contract basis for a period of 12 months. These Appointments will not vest any right to claim by the candidate for regular appointment or permanent absorption in AIIMS, Patna/ICMR or continued contractual appointment.
3. Expiry of Contract: The contract will automatically expire on completion of 12 months or earlier in case of withdrawal of support by funding agency. The contractual appointment can be terminated at any time by either side by giving 30 days' notice or salary in lieu thereof.
4. The duration of validity for this contract shall be limited to one year from the date of commencement, with the provision for extension up to an additional two years, subject to mutual grant of further fund by ICMR.
5. Leave: The leave entitlement of the appointee shall be governed in terms of the ICMR leave policy as amended from time to time.
6. Accommodation: No hostel or any other accommodation will be provided by the institute.
7. Canvassing of any kind will lead to disqualification.
8. The prescribed qualification is minimum and mere possessing the same does not entitle any candidate for selection.
9. The appointment is full time and private practice of any type is prohibited.
10. The research project for which contractual appointment is being done requires office work.
11. He/ She is expected to conform to the rules of conduct and discipline as applicable to the institute employees.
12. The decision of the competent authority regarding the selection of the candidate will be final and No representation will be entertained in this regard.
13. The Competent Authority reserves the right of any amendment, cancellation and changes to this advertisement as a whole or in part without assigning any reason or giving notice.
14. Written exam & Interview will be held at AIIMS Patna. No TA/DA will be paid for attending the same.
14. Informations pertaining to this advertisement will be displayed on the AIIMS website i.e www.aiimspatna.org.
15. No individual intimation will be sent by AIIMS Patna to applicants. It will be the responsibility of applicants to visit the institute website.
16. All disputes will be subjected to the jurisdictions of Court of Law at Patna, Bihar.

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Application form for the post of Project Research Scientist / Data Entry Operator/

Office helper

Department of Ophthalmology, All India Institute of Medical Sciences Patna
Patna, Bihar Pin-801507(India)

Paste here
self-
attested
latest
photograph

1. Name of the post applied:
2. (a) Full Name (Block Letters):
(b) Sex: Male/Female
(c) Marital Status: Married/Unmarried
2. Father's/Husband's Name:
3. (a) Mailing Address:.....
.....
.....

Mobile No.....Email id:

- (b) Permanent Address:.....
.....

4. (a) Date of Birth:
5. Category: Gen/OBC/SC/ST (Attach attested copy of certificate)
- 6 State of Domicile:..... 7. Nationality:.....
8. Educational Qualification:

Examination Passed	Year of Passing	Percentage of marks	Class/Division	University/ Institution
Matric/S.S.C.				
Intermediate				
Graduation				
Others				

9. Work Experience:

Post held (Indicate Temporary/ Permanent)	Period		Total Period			Pay Scale	Employer's Address
	From	To	Yrs.	Months.	days		

11. Present employment/Post held if any:.....
12. If selected, what notice period would you required before joining:.....

Date:

Place:

Signature of Candidate:

Syllabus for the post of Data Entry Operator for the project titled “Diffusion Tensor Imaging (DTI) as a predictor of visual outcome in isolated indirect traumatic optic neuropathy and that associated with head injury: A prospective cohort study.” (Project Code- IIRP-2023-4831/F1).

1. General Intelligence and Reasoning

- It would include questions of both verbal and non-verbal type
- Symbolic operations
- Number Series
- Coding & Decoding
- Venn Diagram

2. General Awareness

- Questions are designed to test the candidate's general awareness of the environment around him and its application to society. Questions are also designed to test knowledge of current events and of such matters of everyday observation and experience in their scientific aspect as may be expected of an educated person. The test will also include questions relating to India and its neighboring countries especially 10 pertaining to History, culture, Geography, Economic Scene, General policy and scientific research.

3. Quantitative Aptitude

- Number Systems: Computation of Whole Number, Decimal & Fractions, Relationship between numbers
- Fundamental arithmetical operations: Percentages, Ratio and Proportion, Averages, Interest (Simple and Compound) , Profit and loss, Discount, Mixture and Allegation, Time and work.
- Algebra: Basic algebraic identities of school Algebra and Elementary surds (simple problem) and Graphs of Linear Equations.
- Geometry: Familiarity with elementary geometric figures and facts: Triangle and its various kinds of centers
- Mensuration: Triangle, Quadrilaterals, Regular polygons, circle Right Prism, Right Circular Cone, Right Circular Cylinder, Sphere, Hemispheres

4. English Language

- Spot the Error,
- Fill in the blanks
- Synonyms/Homonyms
- Comprehension Passage
- Cloze Passage

5. Skill Test

- The skill Test will be of qualifying nature. Candidates will have to qualify the test for English of Hindi at the prescribed speed on Computer as per the advertisement.

Syllabus for Office Helper (Post-1)

General Intelligence & Reasoning (25 Marks): It would include questions of both verbal and non-verbal type. This component may include questions on analogies, similarities and differences, space visualization, 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 Classification, Symbolic/Number Classification, Figural Classification, Semantic Series, Number Series, Figural Series, Problem Solving, Word Building, Coding & decoding, Numerical Operations, symbolic Operations, Trends, Space Orientation, Space Visualization, Venn Diagrams, Drawing inferences, Punched hole/pattern –folding & unfolding, 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.

B. General Awareness (25 Marks): Questions in this component will be aimed at testing 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 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 & Scientific Research.

Quantitative Aptitude (25 Marks): 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 computation of whole numbers, decimals, fractions and relationships between numbers, Percentage. Ratio & Proportion, Square roots, Averages, Interest, Profit and 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 various kinds of centres, Congruence and similarity of triangles, Circle 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, Sphere, 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.

English Language (25 Marks): 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.
