



अखिल भारतीय आयुर्वेद संस्थान

ALL INDIA INSTITUTE OF AYURVEDA (AIIA)

(आयुष मंत्रालय, भारत सरकार के अंतर्गत स्वायत्त संस्थान)

(An Autonomous Organization under the Ministry of AYUSH, Govt. of India)

F. No. 12024/2/2023-AIIA

Date: 30th July, 2024

EXAMINATION NOTICE

With reference to recruitment advertisement nos. AIIA/Rectt/07/2023 dated 26.12.2023 published for inviting applications against various non-teaching positions at All India Institute of Ayurveda, New Delhi and Goa campus, the Written/Screening Test and Interview for the following posts are to be held at New Delhi as per the schedule given under:

- Scientist-D (Integrated Translational Research)
- Scientist-C (Integrated Translational Research)
- Jr. Staff Surgeon (Dental)
- Staff Surgeon (Dental)
- Medical Officer (Casualty)

Schedule of Written/Screening Test

<i>Date</i>	<i>Time</i>	<i>Posts</i>
10th August, 2024	10:30 am – 12:30 pm	<ul style="list-style-type: none">Scientist-D (Integrated Translational Research)Staff Surgeon (Dental)
	02:30 am – 04:30 pm	<ul style="list-style-type: none">Scientist-C (Integrated Translational Research)Jr. Staff Surgeon (Dental)Medical Officer (Casualty)

Schedule of Interview

<i>Date</i>	<i>Time</i>	<i>Posts</i>
11th August, 2024	10:30 am onwards	<ul style="list-style-type: none">Scientist-D (Integrated Translational Research)Scientist-C (Integrated Translational Research)
12th August, 2024	10:30 am onwards	<ul style="list-style-type: none">Staff Surgeon (Dental)Jr. Staff Surgeon (Dental)Medical Officer (Casualty)

Reporting Time:

30 minutes before scheduled time

Venue of Written/Screening Test and Interview:

All India Institute of Ayurveda,
Gautampuri, Sarita Vihar, Mathura Road, New Delhi
(Near Mohan Estate Metro Station)

Cont...

गौतमपुरी, सरिता विहार, मथुरा रोड, नई दिल्ली - 110076

Gautampuri, Sarita Vihar, Mathura Road, New Delhi - 110076

E-mail: director@aiia.gov.in

Phone: 011-26950401/402

Fax: 011-29948660

2. For Screening/Written Test, Admit Cards will be issued through e-mail on the e-mail id, as provided by the applicant in application form and may also be downloaded from the recruitment portal of AIIA, 4-6 days before the date of Screening/Written Test.
3. Candidates have to produce authentic Photo ID proof issued by Govt. organization, at the time of examination along with a self-attested photocopy of the same.
4. For Screening/Written Test, admission to the examination will be provisional without scrutiny of application form with reference to fulfilment of essential eligibility criteria. Accordingly, candidates are advised to ensure themselves their eligibility status with reference to the advertisement to avoid disappointment at later stage. Only those candidates who are fulfilling essential eligibility criteria will be considered for merit list of the Screening/Written Test.
5. As and when asked, candidates will be required to submit self-attested copies of all documents in support of their claim for eligibility along with originals for verification. Further, in case of any false or incomplete information found/observed with regard to actual eligibility in terms of approved Recruitment Rules, their candidature will be rejected summarily at any stage of recruitment.
6. General Instructions and details of Test Pattern regarding Written/Screening Test are attached at *Annexure-A* and *Annexure-B* respectively.
7. **Any updates regarding examination will be made available on website. Therefore, candidates are requested to visit the websites of the institute (<https://aiia.gov.in> and <https://aiiarecruitment.org>) regularly for any updates in relation to the Screening/Written Test and Interview as mentioned above.**

Director

ANNEXURE-A

GENERAL INSTRUCTIONS

1. The duration of the Screening/Written Test will be **120 minutes**.
2. Complaints against the ambiguous questions, if any, should be submitted to the Examination Centre Superintendent within one hour of conclusion of the Written Test, after which no complaints will be entertained. Decision on such ambiguous questions will be taken by the competent authority.
3. Names of the shortlisted candidates eligible to appear for interview, if applicable, will be displayed on the website of the Institute (<https://aiia.gov.in> and <https://aiiarecruitment.org>).
4. Candidates will not be allowed to keep Books, Notes, Bags, Mobiles, Calculators, or any type of Electronic devices inside the exam center. There is no place for the safe upkeep of these belongings; hence, candidates are instructed not to bring any such devices with them to the examination center. Any loss of such items inside the Exam center will be their sole responsibility.
5. The candidates are instructed to fill their roll number in the column provided legibly. They are also instructed to use blue/black ball pens for filling the information columns and marking answers.
6. Don't mark or write anything on the question book except the last blank page given for rough work.
7. Calculation of final weighted score for preparation of Final Merit List will be done as follows:

Percentage of marks obtained in each category of test (Written Test/Interview/Publication etc.) as applicable, multiplied by weightage and dividing the result by 100

Illustration:

<i>Test</i>	<i>Maximum Marks</i>	<i>Marks Obtained</i>	<i>Weightage for Test</i>	<i>Weighted Score</i>
<i>Written Test</i>	<i>100</i>	<i>60</i>	<i>75%</i>	<i>45</i>
<i>Interview</i>	<i>50</i>	<i>40</i>	<i>25%</i>	<i>20</i>
<i>Total Weighted Score for Merit List</i>				<i>65</i>

ANNEXURE-B
EXAM PATTERN

1. MEDICAL OFFICER (CASUALTY)

Examination criteria:

Written Test with 75% weightage followed by Interview with 25% weightage for final merit list.

Written Test:

OMR based Multiple choice questions from following subjects and maximum marks of 100 from 100 MCQs. Every wrong answer will be awarded 1/4th negative mark.

Interview:

Personal interview carrying 50 marks. Total 20 candidates will be shortlisted for interview on the basis of the performance in Written Test. Final selection will be made on the basis of total marks obtained by the candidate in Written Test and Personal Interview after calculating weightage as prescribed in Examination Criteria above.

Syllabus for Written Test:

The syllabus and pattern of questions will be similar to NEET PG entrance examination with special emphasis on concerned specialty and Institute specific areas.

2. STAFF SURGEON (DENTAL) AND JR. STAFF SURGEON (DENTAL)

Examination criteria:

Written Test with 75% weightage followed by Interview with 25% weightage for final merit list.

Written Test:

OMR based Multiple choice questions from following subjects and maximum marks of 100 from 100 MCQs. Every wrong answer will be awarded 1/4th negative mark.

Interview:

Personal interview carrying 50 marks. Total 10 candidates (5 for each post of Staff Surgeon (Dental) and Jr. Staff Surgeon (Dental)) will be shortlisted for interview on the basis of the performance in Written Test. Final selection will be made on the basis of total marks obtained by the candidate in Written Test and Personal Interview after calculating weightage as prescribed in Examination Criteria above.

Syllabus for Written Test:

- **General Knowledge:** Human Development Programs, Indian Agriculture, Economy, Recent trends in Science and Technology, Ecology and Environment, Food processing, Transportation and Service Sectors, Indian Society, Industry, Heritage & Culture, Natural Resources, Food Adulteration, Polity, Trade, Institute and Ayurveda specific areas etc.
- **Anatomy:** General Anatomy, The general disposition of thoracic, Medical Genetics, Respiratory, General Embryology and Systemic embryology, Abdominal and Pelvic Organs, Head and Neck Structures and alimentary, Clinical Anatomy, Histology of basic tissues
- **Oral Pathology:** Case history recording, Dental Anatomy and Histology, Viral Diseases affecting the oral cavity, Regressive Alterations of Teeth, Healing of Oral Wounds, Child

Psychology, Dental Radiology, Growth and Development, Dental Caries, Diseases of Blood & Blood-Forming Organs, Development Disturbances of Hard Tissue, Physical & Chemical Injuries, Diseases of Pulp and Periapical tissues, Caries, Oral Infection – Spread, Bacterial & Fungal

- **Orthodontics:** Mechanics of Orthodontics, Introduction to Orthodontics, Oro-Facial Growth and Development, Post Treatment Concepts, Treatment Planning, Malocclusion, Orthodontic Diagnosis
- **Dental Material:** Impression Materials, Dental Implants, Dental Ceramics, Denture base resins, Dental polymers, Gypsum products, Investments and casting procedure, Physical properties of Dental Materials, Inlay casting waxes, Mechanical properties of Dental Materials, Structure of matter and principles of adhesion, Casting Alloys
- **Pedodontics & Dentistry:** Child Psychology, Dental Radiology, Dental Anatomy and Histology, Growth and Development, Dental Caries, Case history recording

3. SCIENTIST-C (INTEGRATED TRANSLATIONAL RESEARCH)

Examination criteria:

Written Test with 40% weightage followed by assessment of publications, experience etc. and Interview with 20% and 40% weightage respectively for final merit list.

A. Written Test – maximum 100 marks

B. Publication, experience etc. – maximum 50 marks

C. Personal Interview – maximum 100 marks

A. Written Test:

OMR based Multiple choice questions with maximum marks of 100 from 100 MCQs of one mark each. Every wrong answer will be awarded 1/4th negative mark.

Level of questions will be of M.Sc/MD/MS level and will cover the areas mentioned below:

1. Biostatistics
2. Computing skills
3. General Scientific Knowledge
4. Current Affairs including developments in Biomedical Sciences
5. Common sense
6. Institute and Ayurveda specific areas
7. Post specific areas
8. Fundamental knowledge
9. Subject specific knowledge

B. Publication, Experience etc.

[Maximum marks B1 + B2 + B3 = 50]

B1. Publications (Maximum marks B1a + B1b + B1c + B1d + B1e = 25)

B1a) Indexed journal publications - 0.50 marks for each publication (maximum marks 5)

B1b) If the impact factor (IF) of the journals is upto 1.0 - 0.5 marks per publication

B1c) If the impact factor of the Journal is between 1.1 and 4.9 – 0.75 marks per publication

B1d) If the impact factor of the Journal is between 5.0 and 9.0 – 1.5 marks per publication

B1e) If the impact factor of the journal is above 9, the candidate will be given 2.5 marks per publication

If the candidate is not a Corresponding/Co-Corresponding or First/Co-First Author or Last Author 50% marks will be considered for scoring. Impact factor will be as per Thompson Reuters.

B2. Research/Teaching/Service Experience (Maximum marks 5)

For each year of experience after the qualifying degree the candidate will be awarded 1.5 marks.

B3. Extra qualification (Maximum marks B3a + B3b = 20)

B3a) Ph.D/M.D./M.S. - 10 marks for each degree

B3b) Postgraduate diploma in concerned subjects/M.Phil/M.P.H.- 6 marks for each diploma/degree

C. Interview:

[Maximum marks C1 + C2 + C3 + C4 + C5 + C6 = 100]

Total 15 candidates will be shortlisted for interview on the basis of the performance in Written Test, who will be found fulfilling minimum eligibility criteria as mentioned in the advertisement. Final selection will be made on the basis of total marks obtained by the candidate in Written Test, Publication, experience etc. and Personal Interview.

The Selection Committee shall interview the candidate and award marks as mentioned below:

- C1) Comprehension skills – 10 marks
- C2) Oral communication skill – 10 marks
- C3) General Behaviour/Presentation/Attitude – 15 marks
- C4) Subject knowledge/understanding – 40 marks
- C5) Awareness about Ayurveda/AIHA/Position – 15 marks
- C6) Academic background
 - i) First division throughout and in first attempt – 10 marks
 - ii) Otherwise – 6 marks

4. SCIENTIST-D (INTEGRATED TRANSLATIONAL RESEARCH)

Examination criteria:

Screening Test of 100 marks will be held to shortlist 10 candidates for Personal Interview, who will be found fulfilling minimum eligibility criteria as mentioned in the advertisement. However, the Screening Test will be only of qualifying nature and marks obtained in the Screening Test will not be added in the final score. Final selection will be made on the basis of the following parameters:

- A. Publications - 25 marks
- B. Extra-mural Grants - 10 marks
- C. Research Supervision - 10 marks
- D. Impact of the Publications – 15 marks
- E. Personal Interview - 40 marks

Screening Test:

OMR based Multiple choice questions with maximum marks of 100 from 100 MCQs of one mark each. Every wrong answer will be awarded 1/4th negative mark.

Level of questions will be of M.Sc/MD/MS level and will cover the areas mentioned below:

1. Biostatistics
2. Computing skills
3. General Scientific Knowledge
4. Current Affairs including developments in Biomedical Sciences
5. Common sense
6. Institute and Ayurveda specific areas
7. Post specific areas
8. Fundamental knowledge
9. Subject specific knowledge

Scoring Criteria

A. PUBLICATIONS [Maximum marks A1 + A2 + A3 + A4 + A5 = 25]

- A1) Indexed journal publications – 1.0 marks for each publication (maximum marks 10)
- A2) If the impact factor (IF) of the journals is upto 1.0 - 0.1 marks per publication
- A3) If the impact factor of the Journal is between 1.1 and 4.9 – 0.2 marks per publication
- A4) If the impact factor of the Journal is between 5.0 and 9.0 – 0.5 marks per publication
- A5) If the impact factor of the journal is above 9, the candidate will be given 1.0 mark per publication

If the candidate is not a Corresponding/Co-Corresponding or First/Co-First Author or Last Author 50% marks will be considered for scoring. Impact factor will be as per Thompson Reuters.

B. EXTRA-MURAL GRANTS [Maximum marks B1 + B2 = 10]

Grants from DBT, DST, ICMR, CSIR, CCRAS, Industry or any other national or international agency during the last 5 years will be considered.

- B1. If grant value is between ₹ 1 - 25 lakhs, 2.0 marks per grant
- B2. If grant value is more than ₹ 25 lakhs, 3.0 marks per grant

If the candidate is not a PI on any of these grants but is a Co-PI/ Coordinator, the marks will be reduced by 25% and if he/she is a Co-Investigator, the marks will be reduced by 50%.

C. RESEARCH SUPERVISION [Maximum marks C1 + C2 = 10]

- C1. Guide/ Supervisor for Ph.D, MS, MD, MPH student: 1 mark per student
- C2. Co-Guide/ Co-Supervisor for Ph.D, MS, MD, MPH student: 0.5 mark per student

D. IMPACT OF PUBLICATIONS [Maximum marks D1 + D2 + D3 = 10]

Impact of the Candidate's publications will be assessed based on the three parameters defined below:

- D1. Average Citations per paper – (maximum 2.0 marks)

The Average citation will be calculated as:

Average Citation per paper= Total number of citations/ Total number of indexed papers

- D1a. If the Average citation per paper is between 1 and 4.99, the candidate will get 1.0 mark.

D1b. If the Average citation per paper is between 4 and above, the candidate will get 2.0 marks.

D1c. If the Average citations per paper is 8 or more; the candidate will get 3.0 marks.

D2. Number of Citation Classics – (maximum 3.0 marks)

A Published paper cited at least 100 times is referred to as a Citation Classic. For each Citation Classic, 1.0 mark will be awarded.

D3. Total Citations of the Candidates publications: (maximum 5 marks)

D3a. Total Citations are <100, 0.5 marks

D3b. Total Citations are between 100 - 999, 1.0 mark

D3c. Total Citations are between 1000 - 2500, 1.5 marks

D3d. Total Citations are between 2501 - 5000, 2.0 marks

D3e. Total Citations are between 5001-10,000, 4.0 marks

D3f. Total Citations are >10001, 5.0 marks

Citations will be as per Thomson Reuters Citation Analysis.

E. PERSONAL INTERVIEW [Maximum marks 40]

Total 10 candidates will be shortlisted for interview on the basis of the performance in Screening Test, who will be found fulfilling minimum eligibility criteria as mentioned in the advertisement. Personal interview will be based on the assessment of the Selection Committee on the following criteria and cumulative marks subject to a maximum of 40 marks.

a. Comprehension Skills – 4.0 marks

b. Oral Communication Skills – 4.0 marks

c. General Behaviour/Attitude/Positive outlook – 5.0 marks

d. Domain Knowledge and understanding of Subject – 15.0 marks

e. Awareness about Ministry of Ayush and Ayurveda related regulatory policies – 4.0 marks

f. Contribution and significance of research to public health and national programs – 8.0 marks
