

**UNION PUBLIC SERVICE COMMISSION**  
**ADDENDUM – NOTICE TO CANDIDATES**

Reference Union Public Service Commission's Advertisement no. 11/2020, Item No. 03, Vacancy No. 20091103526, published on 26.09.2020 with the closing date of submission of Online Applications being 23:59 Hrs. on 15.10.2020 for Recruitment to 03 Posts of Senior Scientific Assistant (Computer) in Directorate General of Aeronautical Quality Assurance (DGAQA), Department of Defence Production, Ministry of Defence.

The Commission has decided to conduct a Pen and Paper based Recruitment Test (OMR based RT) on for short-listing the candidates for the above mentioned posts on **29.01.2022 (SATURDAY) (AFTERNOON SESSION FROM 02:00 PM TO 04:00 PM) (CANDIDATES' REPORTING TIME AT TEST CENTER IS 1 HOUR BEFORE THE SCHEDULED COMMENCEMENT OF THE TEST)** as under. Only those candidates shortlisted in RT and who fulfill all the eligibility conditions of the post shall be called for interview.

<b>Centre of Test</b>	<b>Centre Code</b>	<b>I. Scheme of the Test:</b>
Ahmedabad	01	(a) The test will be of two hours duration.
Bhopal	04	(b) All questions will carry equal marks.
Chennai	12	(c) The test will have objective type questions with multiple choices of answer.
Delhi	08	(d) The medium of the test will be English only.
Dispur (Guwahati)	09	(e) There will be penalty for wrong answers. Every wrong answer will carry a deduction of one-third of the marks assigned to that question. If no answer is marked for a question, there will be no penalty for that question.
Jaipur	11	(f) The Test will carry a maximum of 300 marks.
Jammu	34	
Kochi	24	
Kolkata	06	
Lucknow	26	
Mumbai	05	
Nagpur	13	
Port Blair	37	
Ranchi	41	
Vishakhapatnam	51	

## **II. Syllabus of the Test:**

The syllabus of the question paper shall broadly cover :

1. Data Structures & Applications
2. Computer Organization & Architecture
3. Discrete Structures & Graph Theory
4. Object Oriented Concepts
5. Design & Analysis of Algorithm
6. Data Communication & Computer Networks
7. Database Management Systems
8. Artificial Intelligence & Machine Learning
9. Cryptography, Information & Network Security
10. Operating Systems
11. Data Mining & Data Warehousing
12. Big Data Analysis
13. Wireless Networks & Mobile Computing
14. Internet of Things & Applications
15. High Performance Computing
16. Software Quality Assurance
17. Basic Electronics

**NOTE-I:** INTIMATION ABOUT VENUE OF THE RECRUITMENT TEST WILL BE COMMUNICATED TO THE CANDIDATES IN DUE COURSE.

**NOTE-II:** PEN AND PAPER BASED RECRUITMENT TEST (OMR BASED RT) AND THE INTERVIEW SHALL CARRY A 75:25 WEIGHTAGE FOR THOSE CANDIDATES SHORTLISTED OUT OF THE PEN AND PAPER BASED RECRUITMENT TEST (OMR BASED RT) AND THOSE WHO QUALIFY IN THE INTERVIEW.

**Standard of suitability for the interview for candidates belonging to various categories is fixed as under:**

General/EWS/OBC/ST Category : 50 and above  
SC : 40 and above (on relaxed standards)

**NOTE-III:** NO REQUEST FOR CHANGE OF TEST CENTRE WILL BE ENTERTAINED.

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