

# Scheme of Examination for Direct Recruitment

## Scheme of Examination for Administrative Officer:

The following shall be the Scheme of Examination, components of written test, personality test and its syllabus for recruitment to the post of **Assistant Registrar/Assistant Controller of Examination/ Administrative Officer** by direct recruitment:

### I Scheme of the Examination:

Written Test			Interview/ Personality Test
MCQ Type (150 questions) Paper I	Time: 2 hours*	Max. marks allowed: 150 marks	Max. marks allowed: 150 marks
Descriptive Type Paper II	Time: 2 hours*	Max. marks Allowed: 150 marks	
<b>Total Marks (150 + 150 + 150)</b>			<b>450 marks</b>

\*15 minutes extra per hour would be given to Visually Handicapped, Cerebral Palsy candidates or similarly placed candidates from PwBD category.

### II Components of Written Test:

COMPONENTS		Duration: 2 hours each	
		NO. OF QUESTIONS	MARKS
Paper I	Test of General Studies	150	150
Paper II	Educational Administration and Management	--	150
<b>TOTAL</b>			<b>300</b>

### III Syllabus:

#### Paper I: Test of General Studies (MCQ Type)

Questions will be designed to test the ability of the candidate's General Studies viz., General Science, current events of national and international importance, History of India and Indian National Movement, Indian and World Geography, Indian Polity & Economy, General Mental Ability.

Questions on **General Science** will cover general appreciation and understanding of science including matters of everyday observation and experience, as may be expected of a well- educated person who has not made a special study of any particular scientific discipline.

In **Current Events**, knowledge of significant national and international events will be tested.

In **History of India**, emphasis will be on broad general understanding of the subject in its social, economic and political aspects.

Questions on the **Indian National Movement** will relate to the nature and character of the nineteenth century resurgence, growth of nationalism and attainment of Independence.

In **Geography**, emphasis will be on Geography of India. Questions on the Geography of India will relate to physical, social and economic Geography of the country, including the main features of Indian agricultural and natural resources.

Questions on **Indian Polity and Economy** will test knowledge of the country's political system and Constitution of India, Panchayati Raj, Social systems and economic developments in India.

On **General Mental Ability**, the candidates will be tested on reasoning and analytical abilities.

## **Paper II: Educational Administration and Management (Descriptive Type)**

The questions will be designed to test the ability of the candidate's knowledge and awareness on higher education system in India, its regulatory bodies and recent developments in the field, basic concepts and principles of Public Administration including Organization, Hierarchy, Unity of command, Span of control, Authority and Responsibility, Co-ordination, Centralization and Decentralization, Delegation, Supervision, Line and Staff.

Personnel Administration including recruitment, training, promotion, pay scale and service conditions, Union-Management Relationship.

Financial Administration including budget, formulation and execution of budget.

Application of Information Communication Technology (ICT) and other modern technologies in the University system.

## **Personality Test/Interview:**

The interview/personality test shall be conducted in such a manner that the candidates' suitability for the post is probed among other things, through academic qualifications, relevant experience, extra-curricular activities, general awareness/knowledge, communication and problem solving skills and overall personality etc.

**Note:**

1. The question paper would be bilingual (English and Hindi) and the applicant will have the option to respond in either of the languages. However, the same medium of language must be used throughout.
2. The questions in the written test will be of the level of degree/diploma/examination, which is defined as the minimum eligibility for the respective post.
3. The minimum qualifying marks for Paper I and Paper II separately shall be 45% for the unreserved posts and 40% for the posts reserved for OBC category and 35% for the posts reserved for SC/ST/ PwBD category. If the number of candidates qualifying is more than 30 times the advertised posts, the merit list would be restricted to 30 times the advertised posts for shortlisting the candidates for Interview.
4. Answer script of Paper-II of a candidate would be evaluated, only if the candidate qualifies in Paper-I.
5. There shall be negative marking for wrong answers in Paper I to the tune of 1/4<sup>th</sup> of marks allocated per question.
6. Merit list shall be drawn only for candidates who qualify both the Papers I and II and Personality Test/Interview separately. The Merit list shall be drawn on the basis of combined scores of both the papers and interview. However, the candidate must score at least 50% in Personality Test/Interview.
7. In case of bunching/bracketing of candidates in the results of the written test, the priority/merit list would be decided as follows:
  - a) The candidate having more marks in aggregate in the examination/degree/diploma which is defined as the minimum eligibility for the respective post will be given preference.
  - b) In case of further bunching/bracketing of candidates, candidate senior in age will be given preference.
  - c) In case option at (a) and (b) is exhausted, it will be decided through draw of lots.

## Scheme of Examination for Direct Recruitment to the post of Senior Personal Assistant:

### A. Scheme of the Examination:

	Type of Examination	Time:	Max. marks:
<b>Paper-I</b>	MCQ Type	2 hours*	300 marks (150 questions)
<b>Paper-II</b>	Descriptive Type	3 hours*	200 marks
<b>Skill Test</b>	Skills pertaining to subject matter of the concerned post would be assessed. (The manner in which the skills are to be assessed may be determined by the examiner/ group of examiners appointed for the purpose)	Time: 1/2 hrs.	The test will be of 50 marks. To qualify the candidate should obtain 25 marks. This will however be only be qualifying in nature.
<b>Total Marks</b>			<b>500</b>

\*15 minutes extra per hour would be given to Visually Handicapped, Cerebral Palsy candidates or similarly placed candidates from PwBD category.

### B. Test components:

<b>Paper-I</b>	<b>TEST COMPONENTS</b>	<b>DURATION: 2 hours</b>	
		<b>NO. OF QUESTIONS</b>	<b>MARKS</b>
(i)	Questions pertaining to specific area of the post concerned	50	100
(ii)	General Awareness	25	50
(iii)	Reasoning Ability	25	50
(iv)	Mathematical Ability	25	50
(v)	Test of Language English or Hindi	25	50
	<b>TOTAL</b>	<b>150</b>	<b>300</b>

<b>Paper-II</b>	<b>TEST COMPONENTS</b>	<b>DURATION: 3 hours</b>	
		<b>MARKS</b>	
	Descriptive Type	200	
	<b>TOTAL</b>	<b>200</b>	

## C. Syllabus:

### Paper - I:

(i) **Questions pertaining to specific area of the post concerned:** The questions will pertain to the specific area/skill of the post concerned. For instance for the post of Assistant Manager, questions will be asked from Hotel Management, for Legal Assistant – questions on Law, for Engineer – questions on Engineering etc.

(ii) **General Awareness:** Questions will be designed to test the ability of the candidate's General Awareness of the environment and its relevance to the society. The questions will also be designed to test knowledge of the current events and of such matters of everyday observation as may be expected of an educated person. The test will include questions relating to India and her neighboring countries, especially pertaining to History, Indian Polity & Constitution, Art & Culture, Geography, Economics, General Policy, Science & Scientific Research, National/International Organizations /Institutions, events etc.

(iii) **Reasoning Ability:** The syllabus of General Intelligence includes questions of both verbal and non- verbal types. Test may include questions on analogies, similarities, differences, space visualization, problem solving, analysis, judgment, decision making, visual memory, discrimination, observation, relationship, concepts, arithmetical reasoning, verbal and figure classification, arithmetical number series etc.

(iv) **Mathematical Ability:** The test of Arithmetical and Numerical Ability will cover Number System including questions on Simplification, Decimals, Fractions, L.C.M., H.C.F., Ratio & Proportion, Percentage, Average, Profit & Loss, Discount, Simple & Compound Interest, Mensuration, Time & Work, Time & Distance, Tables & Graphs, etc.

### (v) **Test of English/Hindi:**

In addition to the testing of candidate's understanding of the English or Hindi Languages, its Vocabulary, Grammar, Sentence Structure, Synonyms, Antonyms and its correct usage etc. would also be tested.

### Paper - II:

**Descriptive Type:** The questions will be designed to test the ability of the candidate's knowledge and awareness on higher education system in India, its regulatory bodies and recent developments in the field and on the following subjects:

Topic	Marks allocated
Basic knowledge pertaining to functional, procedural aspect of the work profile of the post concerned.	100 marks (10 questions x 10 marks) Each question to be answered in 100 words
Situation Test analysis, where the candidate's reaction would be sought on a given situation test case	25 marks (200 words)
Knowledge of Computers with special reference to knowledge of word processing, data analysis packages	25 marks
Essay	50 marks (500 words)

**D. Skill Test:**

The skill test shall be qualifying in nature and no additional credits for the same shall be allocated.

**Note:**

1. The question paper should be bilingual (English and Hindi) and the applicant will have the option to respond in either of the languages. However, the same medium of language must be used throughout.
2. The questions in the written test will be of the level of degree/diploma/examination which is defined as the minimum eligibility for the respective post.
3. The minimum qualifying marks for Paper I and Paper II separately shall be 45% for the unreserved posts and 40% for the posts reserved for OBC category and 35% for the posts reserved for SC/ST/ PwBD category. If the number of candidates qualifying is more than 30 times the advertised posts, the merit list would be restricted to 30 times the advertised posts for the purpose of shortlisting the candidates for skill test.
4. Answer script of Paper-II of a candidate would be evaluated only if the candidate qualifies in Paper- I.
5. There shall be negative marking for wrong answers in Paper I to the tune of 1/4<sup>th</sup> of marks allocated per question.
6. Merit list shall be drawn only for candidates who qualify Paper I, Paper II and skill test, separately. The Merit list shall be drawn on the basis of combined scores of Paper I and Paper II only.
7. In case of bunching/bracketing of candidates in the results of the written test, the priority/merit list would be decided as follows:
  - a) The candidate having more marks in aggregate in the examination/degree/diploma which is defined as the minimum eligibility for the respective post will be given preference.
  - b) In case of further bunching/bracketing of candidates, candidate senior in age.
  - c) In case option at (a) and (b) is exhausted, it will be decided through draw of lots.

## Scheme of Examination for Direct Recruitment to the post of Senior Technical Assistant (Computer):

The following shall be the scheme of examination, components of written test and its syllabus for the post of **SENIOR TECHNICAL ASSISTANT**

### A. Scheme of Examination:

<b>Paper -I (MCQ)</b> Test of General Science and awareness (Level-Post graduate)	Time: 2 hrs.*	Max. Marks: 300 marks (150 questions)
<b>Paper – II</b> Subject specific laboratory based practical questions	Time: 3 hrs.*	Max. Marks: 150 marks
<b>Skill Test</b> Skills pertaining to subject matter of the concerned post would be assessed through a skill test to be conducted by the concerned department under the direct supervision of HOD/Dean of concerned Faculty/Principal of College. The skill test shall be conducted in a manner which will elicit the ability of the candidate in handling various scientific/ humanities experiments/tests, as the case may be in a typical laboratory setup of the concerned department. This skill test is aimed to check the practical knowledge of the candidate in terms of various Do's and Don'ts in a laboratory related to various hazards, precautions etc.	Time: 1 hr.	The test will be of 50 marks. To qualify, the candidate should obtain 30 marks. This will, however, be only qualifying in nature.
<b>Total Marks (300+150)</b>		<b>450 marks</b>

\*15 minutes extra per hour would be given to Visually Handicapped, Cerebral Palsy candidates or similarly placed candidates from PwBD category.

Paper – I	TEST COMPONENTS	DURATION: 2 hours	
		NO. OF QUESTIONS	MARKS
(i)	General science	60	120
(ii)	General awareness	20	40
(iii)	Reasoning ability	20	40
(iv)	Mathematical ability	30	60
(v)	Test of Language English or Hindi	20	40
<b>TOTAL</b>		<b>150</b>	<b>300</b>

## B. Detailed Syllabus for Paper I:

(i) **General science:** Questions will be designed to test the knowledge of science, laboratory equipment and lab practice. The questions may be from all the spheres of science, however, emphasis would be on the field of science pertaining to the department for which the candidate is being assessed. In case of appointment in departments under the Faculty of Arts/Social Sciences/Mathematical Sciences questions pertaining to the subject matter of the concerned department may also be included.

**For Senior Technical Assistant (Computer) the questions may be based on computer science and computer applications.**

(ii) **General awareness:** Questions will be designed to test the ability of the candidate's General Awareness of the environment and its relevance to the society. The questions will also be designed to test knowledge of the current events and of such matters of everyday observation as may be expected of an educated person. The test will include questions relating to India and her neighboring countries, especially pertaining to History, Indian Polity & Constitution, Art & Culture, Geography, Economics, General Policy, Science & Scientific Research, National/International Organizations /Institutions, events etc.

(iii) **Reasoning ability:** The syllabus of General Intelligence includes questions of both verbal and non- verbal types. Test may include questions on analogies, similarities, differences, space visualization, problem solving, analysis, judgment, decision making, visual memory, discrimination, observation, relationship, concepts, arithmetical reasoning, verbal and figure classification, arithmetical number series etc.

(iv) **Mathematical ability:** The test of Arithmetical and Numerical Ability will cover Number System including questions on Simplification, Decimals, Fractions, L.C.M., H.C.F., Ratio & Proportion, Percentage, Average, Profit & Loss, Discount, Simple & Compound Interest, Mensuration, Time & Work, Time & Distance, Tables & Graphs, etc.

### (v) Test of Language English or Test of Language Hindi:

In addition to the testing of candidate's understanding of the English or Hindi Languages, its Vocabulary, Grammar, Sentence Structure, Synonyms, Antonyms and its correct usage etc. would also be tested.

## C. Paper - II: Subject specific laboratory based practical questions.

The paper will cover the following areas:

Topic	Marks allocated
<ul style="list-style-type: none"><li>• Subject specific laboratory based practical questions</li><li>• Knowledge of Computers with special reference to knowledge of word processing, data analysis packages</li></ul>	<b>Section 1 - MCQ</b> 100 marks (50 questions) <b>Section 2 –</b> Descriptive 50 marks (5 questions)

## D. Skill Test:

The skill test shall be qualifying in nature and no additional credits for the same shall be allocated. This skill test is aimed to check the practical knowledge of the candidate in terms of various Do's and Don'ts in a laboratory related to various hazards, precautions etc.



**Note:**

1. The question paper should be bilingual (English and Hindi) and the applicant will have the option to respond in either of the languages. However, the same medium of language must be used throughout.
2. The questions in the written test will be of the level of examination/degree/diploma which is defined as the minimum eligibility for the respective post.
3. The minimum overall qualifying marks for Paper I and Paper II shall be 45% for the unreserved posts and 40% for the posts reserved for OBC category and 35% for the posts reserved for SC/ST/ PwBD category. If the number of candidates qualifying is more than 30 times the advertised posts, the merit list would be restricted to 30 times the advertised posts for the purpose of shortlisting the candidates for skill test.
4. Answer script of Paper-II of a candidate would be evaluated only if the candidate qualifies in Paper- I.
5. There shall be negative marking for wrong answers in MCQ based questions to the tune of 1/4<sup>th</sup> of marks allocated per question.
6. Merit list shall be drawn only for candidates who qualify Paper I, Paper II and skill test, separately.

The Merit list shall be drawn on the basis of combined scores of Paper I and Paper II only.

7. In case of bunching/bracketing of candidates in the results of the written test, the priority/merit list would be decided as follows:
  - a) The candidate having more marks in aggregate in the examination/degree/diploma which is defined as the minimum eligibility for the respective post will be given preference.
  - b) In case of further bunching/bracketing of candidates, candidate senior in age will be given preference.
  - c) In case option at (a) and (b) is exhausted, it will be decided through draw of lots.