Annexure-II

NOTIFICATION NO. 23/2021

SCHEME AND SYLLABUS FOR RECRUITMENT TO THE POST OF
JUNIOR ASSISTANT – CUM- COMPUTER ASSISTANT IN REVENUE DEPARTMENT

(BACHELOR'S DEGREE STANDARD)
Group - IV SCREENING TEST (Objective Type)

	Subject	No. Of Questions	Duration Minutes	Maximum Marks
Section - A	General Studies & Mental Ability	100	100	100
Section - B	General English & General Telugu (25 marks each & SSC Standard)	50	50	50
			Total	**150**

Group - IV MAIN EXAMINATION (Objective Type)

Paper	Subject	No. Of Questions	Duration Minutes	Maximum Marks
Paper-I	General Studies & Mental Ability	150	150	150
Paper-II	General English & General Telugu (75 marks each & SSC Standard)	150	150	150
			Total	**300**

1. NEGATIVE MARKS: As per G.O. Ms. No.235 Finance (HR-I, Plg & Policy) Dept., Dt.06/12/2016, each wrong answer will be penalized with $1/3^{rd}$ of the marks prescribed for the question.
2. Medium of question paper will be in English and Telugu languages.
3. Computer Proficiency Test (Qualifying Test) will be held for eligible candidates in the ratio of 1:2 with reference to total number of vacancies notified.

SYLLABUS FOR THE SCREENING TEST
Section -A

GENERAL STUDIES AND MENTAL ABILITY

1. Events of national and international importance.
2. Current affairs- international, national and regional.
3. General Science and it applications to the day to day life Contemporary developments in Science & Technology and information Technology.
4. Social- economic and political history of modern India with emphasis on Andhra Pradesh.
5. Indian polity and governance: constitutional issues, public policy, reforms and e-governance initiatives with specific reference to Andhra Pradesh.
6. Economic development in India since independence with emphasis on Andhra Pradesh.
7. Physical geography of Indian sub-continent and Andhra Pradesh.
8. Disaster management: vulnerability profile, prevention and mitigation strategies, Application of Remote Sensing and GIS in the assessment of Disaster.
9. Sustainable Development and Environmental Protection
10. Logical reasoning, analytical ability and data interpretation.
11. Data Analysis:
    a) Tabulation of data
    b) Visual representation of data
    c) Basic data analysis (Summary Statistics such as mean, median, mode, variance and coefficient of variation) and Interpretation
12. Bifurcation of Andhra Pradesh and its Administrative, Economic, Social, Cultural, Political, and Legal implications/problems.

Section -B
GENERAL ENGLISH AND TELUGU
(SSC Standard)

English

a) Comprehension
b) Usage and idioms
c) Vocabulary and punctuation
d) Logical re-arrangement of sentences
e) Grammar

Telugu

a) Synonyms & Vocabulary
b) Grammar
c) Telugu to English meanings
d) English to Telugu meanings
e) Usage and idiom

SYLLABUS FOR THE MAINS EXAMINATION
Paper - I

GENERAL STUDIES AND MENTAL ABILITY

1. Events of national and international importance.
2. Current affairs- international, national and regional.
3. General Science and it applications to the day to day life Contemporary developments in Science & Technology and information Technology.
4. Social- economic and political history of modern India with emphasis on Andhra Pradesh.
5. Indian polity and governance: constitutional issues, public policy, reforms and e-governance initiatives with specific reference to Andhra Pradesh.
6. Economic development in India since independence with emphasis on Andhra Pradesh.
7. Physical geography of Indian sub-continent and Andhra Pradesh.
8. Disaster management: vulnerability profile, prevention and mitigation strategies, Application of Remote Sensing and GIS in the assessment of Disaster.
9. Sustainable Development and Environmental Protection
10. Logical reasoning, analytical ability and data interpretation.
11. Data Analysis:
    a) Tabulation of data
    b) Visual representation of data
    c) Basic data analysis (Summary Statistics such as mean, median, mode, variance and coefficient of variation) and Interpretation
12. Bifurcation of Andhra Pradesh and its Administrative, Economic, Social, Cultural, Political, and Legal implications/problems.

Paper - II
GENERAL ENGLISH AND TELUGU
(SSC Standard)

English

f) Comprehension
g) Usage and idioms
h) Vocabulary and punctuation
i) Logical re-arrangement of sentences
j) Grammar

Telugu

f) Synonyms & Vocabulary
g) Grammar
h) Telugu to English meanings
i) English to Telugu meanings
j) Usage and idiom

SCHEME OF EXAMINATION (PRACTICAL TYPE)

TEST	Duration (Minutes)	Maximum Marks	Minimum qualifying marks		
			SC/ST/PH	B.C's	O.C's
Proficiency in Office Automation with usage of Computers and Associated Software	30	50	15	17.5	20

SYLLABUS

The test shall comprise the following four parts:

Name of the part	Name of the Question to be answered	Marks
Part A	Example: Typing a letter/passage/paragraph (about 100-150 words) in MS-Word	15
Part B	Example: Preparation of a Table/Graph in MS-Excel	10
Part C	Example: Preparation of Power Point Presentations/Slides (Two) on MS-Power Point.	10
Part D	Example: Creation and manipulation of data bases.	10
Part E	Example: Displaying the content of E-mail (Inbox).	05
	Total	50

Note: The candidates shall be given the text / matter in the Question Paper and they must type / reproduce it in the Answer Sheet. The formatting of the text should also be of the same type as given in the Question Paper.

NAME	CONTENTS OF PART-A	MARKS

WORD	1. Create and save a document using MS WORD
	  a. Deletion of Character, Word, line and block of text
	  b. Undo and redo process
	  c. Moving, Copying and renaming
	
	2. Format the Text document
	  a. Character formatting
	  b. Paragraph formatting
	  c. Page formatting
	
	3.Spell check the document
	  a. Finding and Replacing of text
	  b. Bookmarks and Searching for a Bookmarks
	  c. Checking Spelling and Grammar automatically
	  d. Checking Spelling and Grammar using Dictionary
	
	4.Print the document
	  a. Print Preview
	  b. Print Dialog box
	
	5.Mail Merge in Ms-word
	  a. Create main document and data file for mail merging
	  b. Merging the files
	  c. From letters using mail merging
	  d. Mailing labels using mail merging
	
	6.Table creation in Ms-word
	  a. Create a table in the document
	  b. Add row, column to a table
	  c. Changing column width and row height.
	  d. Merge, split cells of table.
	  e. Use formulae in tables.
		15

	f. sorting data in a table.	
	g. formatting a table.	
	7. Ability to type on Qwerty key board of Computer at a speed of at least equivalent to 30 Words per 1 minute (Lower type writing test).	
NAME	**CONTENTS OF PART-B**	**MARKS**
EXCEL	Create and save a new work book in Excel Entering Data into Worksheet Editing data of Worksheet Formatting the text in the cells Formatting the numbers in the cells. Formatting cells. Copying format of cell along with data format. Changing the height and width of cells. Freezing Titles, splitting screen Enter formulae for calculation in the cells. Copying the formula over a range of cells. Inserting built-in functions in to the cells. Create graphs for the data using Chart Wizard. Format graphs in Excel. Printing of worksheet.	**10**
NAME	**CONTENTS OF PART-C**	**MARKS**

POWER POINT	1. Create and save a new presentation using MS Power Point
	  • layout of opening screen in Power Point
	  • the tool bars in MS Power Point
	2. Choose Auto Layout for a new slide.
	3. Insert text and pictures into a blank slide.
	4. Insert new slides into the presentation.
	5. Apply slide transition effects.
	6. Slide show.
	7. Set animation to text and pictures in a slide
	8. Set the sounds, order and timing for animation.
		10

NAME	**CONTENTS OF PART-D**	**MARKS**
ACCESS	Creation and manipulation of data bases	**10**
NAME	**CONTENTS OF PART-E**	**MARKS**
INTERNET	1. Browse the Net using Browser software (Internet Explorer, Mozilla Firefox, Google Chrome etc.) 2. Search the Web using Search Engines. 3. Create an E-mail account. 4. Send and receive E-mail. 5. E-commerce transactions. 6. Web content uploading. 7. Ability to operate Mac OS / pages / key note / Numbers.	**05**
	GRAND TOTAL	**50**