

ANDHRA PRADESH PUBLIC SERVICE COMMISSION ::VIJAYAWADA
BRIEF NOTIFICATION NO.15/2026, DATED: 15/09/2026
DIRECT RECRUITMENT TO THE POST OF DRAUGHTSMAN GRADE-II
(TECHNICAL ASSISTANT) IN A.P. FOREST SUBORDINATE SERVICE.
(General Recruitment)

1. Applications are invited online through the Commission's Website <https://psc.ap.gov.in>. from eligible candidates **from 16/10/2026 to 05/11/2026 up to 11:59 P.M.** for Recruitment to the post of Draughtsman Grade-II (Technical Assistant) in A.P. Forest subordinate service.
2. The eligible candidates desirous of applying shall apply online after satisfying themselves with regard to the terms and conditions of this Recruitment Notification. The details of provisional vacancies are notified hereunder and the number of vacancies is subject to variation upon confirmation being received from the concerned Department.

Name of the Post	No. of vacancies	Scale of pay Rs
Draughtsman Grade-II (Technical Assistant) in A.P. Forest Subordinate Service	20	34,580 - 1,07,210

3. Educational Qualification:

Applicants must possess the requisite Educational Qualification as on the date of Detailed Notification.

Must possess a trade certificate of Draughtsman (Civil) Trade i.e., ITI in the State or its equivalent examination.

4. Detailed Notification with breakup of vacancies, Scale of pay, Age, Community, Educational Qualifications and any other information with instructions will be available on the Commission's Website <https://psc.ap.gov.in> on or before **16/10/2026**.
5. The date of Detailed Notification will be reckoned as the crucial date in all aspects.

IMPORTANT:

- (i) Applicants/Candidates should read the Commission's Detailed Notification and other instructions carefully before applying for this Recruitment and enter the particulars properly in the Online Application Form.
 - (ii) Applicants/Candidates have to submit applications only through online mode. Any application sent through any mode other than the prescribed online mode will not be entertained under any circumstances.
 - (iii) Applicants/Candidates are advised to submit their applications through online well in advance of the last date to avoid last-minute rush.
6. The examination for this recruitment shall consist of a single-level examination only, and no Screening Test shall be conducted, irrespective of the number of applications received. The examination shall be conducted in online (CBRT) mode. In case the single-level examination is conducted in multiple sessions, the Commission will adopt a process of normalisation of marks, wherever considered necessary and applicable, in accordance with the methodology and procedure decided by the Commission. The details of such normalisation, if applicable, shall be notified by the Commission in due course.
7. The detailed Scheme and Syllabus for this Examination is annexed to this Notification to facilitate the candidates.

Date:15/09/2026
Place: Vijayawada

Sd/-
SECRETARY

ANNEXURE

SCHEME AND SYLLABUS TO THE POST OF DRAUGHTSMAN GRADE-II (TECHNICAL ASSISTANT) IN A.P. FOREST SUBORDINATE SERVICE.

SCHEME FOR WRITTEN EXAMINATION

(Annexure-V of G.O.Ms.No.201, Finance (HR-I Plg, & Policy) Dept., Dt:
21/12/2017)

WRITTEN EXAMINATION (OBJECTIVE TYPE)				
PAP ER	Subject	No. of Questions	Duration Minutes	Maximum Marks
PAPER-I	General Studies & Mental Ability (SSC Standard)	150	150	150
PAPER-II	ITI (Civil Draughtsman)	150	150	150
TOTAL				300
<u>NEGATIVE MARKS:</u> As per G.O.Ms. No.235, Finance (HR-I, Plg & Policy) Dept.,Dt.06/12/2016, for each wrong answer will be penalized with 1/3rd of the marks prescribed for the question.				

SYLLABUS FOR WRITTEN EXAMINATION

PAPER – I

1. General Science – Contemporary developments in Science and Technology and their implications including matters of every day observation and experience, as may be expected of an individual who has passed Intermediate and not made a special study of any scientific discipline.
2. Current events of national importance and the State of Andhra Pradesh.
3. History of India – emphasis will be on broad general understanding of the subject in its social, economic, cultural and political aspects with a focus on AP and Indian National Movement.
4. Geography of India with a focus on Andhra Pradesh State.
5. Indian polity and Economy – including the country's political system- rural development – Planning and economic reforms in India.
6. Mental Ability – Reasoning & Inferences.
7. Sustainable Development and Environmental Protection.
8. Disaster Management:

- a) The concepts in disaster management and vulnerability profile of India / State of A.P.
- b) Causes and effects of Earth quakes/Cyclones/Tsunami/Floods/Drought.
- c) Manmade disasters - Prevention strategies, mitigation strategies and mitigation measures.

PAPER-II

1. Drawing:-

- a) Importance of B.I.S. introduction of Code of Practice for Architectural and Building Drawings (IS: 962-1989).
- b) Layout of drawing. Lines, Lettering, Dimensioning, Scales and Projection.

2. Surveying:-

- a) Introduction, History and principle.
- b) Objectives and uses.
- c) Common terms used and definitions.
- d) Classification, accuracy, types.
- e) Main divisions (plane & geodetic).
- f) Chaining, bearing & meridian.
- g) Speed in field and office work.
- h) Planimeter and pantograph.

3. Levelling:-

- a) Auto level introduction, definition.
- b) Principle of levelling.
- c) Levelling staffs, its graduation & types.
- d) Minimum equipment required.
- e) Types, component part and function.
- f) Temporary and permanent adjustment, procedure in setting up.
- g) Level & horizontal surface, Datum Benchmark, Focussing & parallax.
- h) Deduction of levels.
- i) Types levelling.
- j) Contouring:-Definition –Characteristics Methods.
- k) Direct and Indirect methods.
- l) Interpolation of Contour – Contour gradient – Uses of Contour plan and Map.

4. Theodolite Survey:-

- a) Introduction to Theodolite.
- b) Identification & understanding of parts.
- c) Types, technical terms.
- d) Temporary and permanent adjustments, procedure in setting up.
- e) Fundamental lines and relation.
- f) Method of measurement of horizontal & vertical angles.
- g) Repetition & reiteration systems.
- h) Types of field book, adjustment of
- i) Errors while laying a given angle by repetition.
- j) Method of setting out straight lines, establishing.
- k) Latitude and departure.
- l) Consecutive co-ordinates and independent co-ordinates.
- m) Instrumental errors, their elimination.
- n) Permanent adjustment, care & maintenance of Theodolite.
- o) Method of running a traverse, different methods of measuring angles & bearings.
- p) Method of plotting traverses-Gales.
- q) Traverse system, checking of measurements of closed & open traverse, use of traverse tables.
- r) Closing errors and its adjustment.
- s) Technical terms in connection with simple triangulation – base line.

5. Total Station:-

- a) Introduction.
- b) Components parts, accessories used.
- c) Characteristics, features.
- d) Advantages and disadvantages.
- e) Principle of EDM.
- f) Working and need.
- g) Setting and measurement.
- h) Electronic, display & Data reading.
- i) Rectangular and polar co-ordinate system.
- j) Terminology of open and closed traverse.

6. GPS:-

- a) Introduction of GPS system.
- b) Co- ordinate and time system.
- c) Satellite and conversional geodetic system.
- d) GPS Signal, code, and biases.
- e) Role of TRANSIT in GPS development.

- f) GPS segment organization.
- g) GPS survey methods. Basic geodetic co-ordinate.
- h) Ground support equipment, signals.
- i) Tracking devices & system.
- j) Time measurement and GPS timing.
- k) Definition and application of Remote sensing, Photogrammetry, Aerial photography, satellite images.
- l) Pattern recognition and digital signal.

7. Units, arithmetic, algebra, geometry, mensuration:-

- a) Units- Fundamental, Systems of Units (MKS, FPS & CGS) and their conversion-converts length from FPS to CGS or SI and vice versa-convert mass from FPS to CGS or SI and vice versa.
- b) Derived Units –units of Area, Volume and their Conversion-units of weight & its conversion-units of pressure and speed and their Conversion.
- c) Least common multiple-meaning, LCM of two numbers. Applied problems.
- d) Addition & subtraction of fraction. Multiplication of fractions, applied shop problems. Division of fractions. Simplifications and applied problems.
- e) Decimal-meaning, fixing decimal point, conversion of decimal fractions to decimal, conversion of decimal to decimal fraction, compression of decimal, conversion of common fraction to a decimal. Denominator of a fraction considering of multiples of fraction lie powers. Denominator of a fraction consisting of any whole number. Recurring decimal. Addition & subtraction, arrangement of decimal point in the same column.
- f) Multiplication of decimals, by whole number, locating decimal point, problems on multiplication of decimal fraction. Division of decimals-by whole number, by another number. Problems on division of decimals. Application of decimals. Problems on decimal number.
- g) Algebra: Addition, Subtraction, Multiplication, Division, Algebraic formula, Linear equations (with two variables), quadratic equations.
- h) GEOMETRICAL PROPERTIES OF SECTIONS-properties of lines, angles, triangles, polygons & circles. Apply these in marking and layout work in shop floor.
- i) Properties of regular polygons, circles parallelogram, parabola and ellipse. Determination of sides, area of triangle, quadrilateral & polygons.
- j) Mensuration:- Area regular and irregular Surface area and volumes of rectangular parallelopoids, cylinders, pyramids and spheres.

- k) Determination of area of circles, sectors, segments and ellipse
- l) More problems in mensuration.
- m) Trigonometry basic ratio and use of trigonometric table. Problems, Height and Distance.
- n) Logarithms- Problems.
- o) Areas of regular and irregular sections- Computation of Areas of Irregular figures- End Ordinate rule, Mid Ordinate rule, Average Ordinate rule.
- p) Areas of regular and irregular sections- Computation of Areas of Irregular figures- End Ordinate rule, Mid Ordinate rule, Average Ordinate rule.
- q) Calculation of areas and volumes.
- r) Trapezoidal rule, Simpson's rule- Problems- Volumes of regular and irregular solids- Computation of Volumes of irregular solids- End Area rule, Mid Area rule, Average Area or Mean Area rule, Trapezoidal rule, Simpson's or Prismoidal rule.

**SCHEME & SYLLABUS OF EXAMINATION OF THE COMPUTER
PROFICIENCY TEST (CPT)**

(As per G.O.Ms.No.26, General Administration (Ser.B) Department,
dt:24.02.2023)

Scheme of the 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.	60	100	30	35	40

Syllabus for Computer Proficiency Test

PART-A

- 1. INTRODUCTION TO COMPUTERS:** Introduction to Computers - Components and their classification - Peripheral devices and their purpose. Input Devices - Keyboard, Mouse, Scanner, Lighten, Touch screens, Joystick, Micro phone, Scanner, Digital camera, Bar code reader, Biometric sensor Output Devices: Display devices, Printers, Monitor, Speaker, Plotter, Secondary Storage Devices – Feature- Driven Development (FDD), Magnetic tape, Universal Serial Bus(USB), Pen Drives, Disks - The Role of input Processing / output processing devices - Computing Concepts - Data - Information – Random Access Memory(RAM) – Read-Only Memory(ROM) - Control Unit - Memory Unit – Arithmetic Logic Unit(ALU).
- 2. COMPUTER SOFTWARE TYPES:** System Software, Application Software, Embedded software, Proprietary Software, Open source software (their purpose and characteristics only).
- 3. OPERATING SYSTEM:** Purpose of operating system, Single User and Multi User Operating Systems with Examples.
- 4. WINDOWS OPERATING SYSTEM:** Interfacing Graphical User Interface (GUI), Differences between Criminal Interdiction Unit(CUI) and Graphical User Interface(GUI) - working With Files and Folders - More About Files - Running An Application Through The File Manager - Running an Application Through The Program Manager - Setting up of Printer, Webcam, Scanner and other peripheral devices,
- 5. LINUX/MAC OS (only basic concepts):** Introduction to Linux - Features and advantages of Linux, File handling commands, directory handling commands - User Management - File permissions Media Access Control Address(MAC) OS - Introduction - Advantages of Media Access Control Address(MAC) OS . Basics commands
- 6. INTERNET CONCEPTS (only basic concepts):** Minimum Hardware and Software Requirements for a system to use internet, Communication Protocols and Facilities - Various browsers - What is Internet Protocol(IP) Address - Steps required in connecting system to network - Uploading and Downloading Files from Internet

- 7. ELECTRONIC MAIL (only basic concepts):** Sending and receiving mails, Basic E-Mail Functions, Using your word processor for E-mail, Finding E-Mail Address, Mailing Lists and lists Servers.
- 8. WORLD WIDE WEB(only basic concepts):** WWW advantages of the Web - how to navigate with the Web - Web Searching.

PART – B

- 1. OFFICE SUITE:** MSOFFICE or any open source office like Libre Office /Apache Open Office Neo office for Windows/Linux/Media Access Control Address (MAC)OS
- 2. GETTING STARTED WITH OFFICE:** Introduction to Office Software- Starting and Exiting the Office Applications - Introducing the Office Shortcut Bar - Customizing Office Shortcut Bar.
- 3. FILE OPERATIONS IN THE OFFICE:** Common Office Tools and Techniques - Opening An Application - Creating Files - Entering And Editing Text - Saving Files - Opening Files - Closing a File - Exiting The Application - Managing Your files With The Office Applications.
- 4. TOOLS IN THE OFFICE APPLICATIONS:** Key Combinations - Cut, Copy and Paste - Drag And Drop Editing - Menu Bars And Toolbars - Undo and - Redo - Spell Checking - Auto Correct - Find and Replace - Help And The Office Assistants - Templates and Wizards.
- 5. WORD PROCESSING (MS WORD or its equivalent in Libre office /Apache Open Office / Neo office for Windows/s/Linux/Mac OS):** Starting Word
- Title Bar - Menu Bar - Format Bar - Standard Bar - Ruler - Workspace Area - Scroll Bar - Status Bar - Different Toolbars - Option a Menu Bar - Creating New Document When Word is Running - Opening Pre existing Documents When Word is Running - Designing Your Document - Typing Text - Selection text - Deleting Text - Formatting text and document - copying and moving - Saving Document - Page Setup - Properties of a document - Undo-Redo-Cut-Copy a Document - Pasting a Document - Print Preview - Printing - Select All - Find - Replace - Go To - Four Different View Of A Document - Normal, Web

Layout, Print Layout, and Outline Layout- Document Map - Full Screen - Zoom - Objects - Page Break - Header and Footer - Page Number - Auto Format - Auto Text - Inserting Date And Time - Working With Header, Footers-footnotes-Fields-Symbols-Caption Cross Reference- Index-Tabs-Table and Sorting - Working With Graphics - Inserting Pictures - Modifying Pictures - Word Art - Inserting Chart - Inserting Files - Hyper Linking - Bookmark - Using Different Fonts - Paragraph - Bullets Borders and Shading-Columns-Drop Cap-Theme-Change Case Background-Frames-Style-Spelling And Grammar - Set Language - Word Count - Auto Summarize - Auto Correct - Merge Document - Protect Document - Envelopes And Labels - - Templates, Wizards And Sample Documents - drawing Tables - Merge Cell - Spilt Cells - Spilt Table - Table Auto Format - Auto Fit - Sort - Formula - Arrange All-Split- Micro Soft Word Help - Macros - Custom Toolbars - Keyboard Shortcuts - Menus - Mail Merge.

6. SPREAD SHEET (MS Excel or its equivalent in Libre Office / Apache Open Office / Neo office for Windows/s/Linux/ Maa OS):

Features Of Excel - Excel worksheet - Selecting Cell - Navigating With The Mouse And Keyboard - Entering And Editing Text - Text Boxes - Text Notes - Checking Spelling - Undoing And Repeating Action - Entering And Editing Formulas - Referencing Cells - Order Of Evolution in Formulas - Copying Entries And Equations To Minimize Typing - More Auto Fill Examples - Creating Custom Fill Lists Protecting And Un Protecting Documents And Cell - Creating A New Worksheet - Excel Formatting Tips And Techniques - Moving cell - Copying Cells - Sorting Cell Data - Insertion Cells Inserting As You Paste - Deleting Parts Of Worksheet - Clearing Parts Of A Worksheet - Excel Page Setup - Changing Column Width And Row Heights - Auto Format - Manual Formatting - Using style - Format Code Alter A Number's Appearance - Format Painter Speeds-Up Format Copying - Changing Font Size And Attributes - Adjusting Alignments - Cantering Text Across Column - Using Border Buttons And Commands - Changing Color And Shading - Inserting And Removing Page Breaks - Hiding Rows And Columns - Rearranging Worksheet - Entering Formula - Excel Functions - Inserting Rows And Columns - Saving A Worksheet - Printing A Worksheet - Printing Tips For Large Excel Project - Parts Of A Function - Functions Requiring Add-ins - Function Wizard - Example Of Functions By Category - Organizing Your Data - Excel's Chart Features - Chart Parts And Terminology - Instant charts with The chart wizard - Creating Chart

On Separating Worksheets - Resizing And Moving Charts - Adding Chart Notes And Arrows - Editing Charts - Rotating 3-D Charts - Printing Charts - Deleting Charts Setting The Default Chart Type - Creating Trend Lines Data Map - Working With Graphics in Excel - Creating And Pacing Graphic objects - Resizing Graphs - Possible Sources Of Excel Graphics - Creating and Running Macro - Sorting Excel Data - Adding Subtotals To Databases - Customizing Excel - Customizing Workspace – Comma Separated Value(CSV) File format - Using Worksheet As Databases.

7. PRESENTATION SOFTWARE (MS Power Point or its equivalent in Libre Office/Apache Open office/Neo office for Windows/s/Linux/Mac Os): Introduction - Starting Presentation Software - Views in Presentation Software - Slides - Terminology - Color Schemes - Formatting Slides - Creating a Presentation - Using the Auto Content Wizard - Masters- - Using a Template - Creating a Blank Presentation - Working with Text in Power Point - Adding Slides Editing And Working Text - Working in Outlaying view – Spell checking - Finding And Replacing Text - Formatting Text - Aligning Text - Developing Your Presentation - Importing images From The Outside World - The Clipart Gallery - Drawing in Presentation software- Bringing A Presentation to Life - Inserting Objects in Your Presentation - Inserting A Picture - Working With Graphics - Multimedia in Power Point - Animating The Objects, Pictures, Graphics, - Enhancements to the Slide Show Showing Slides Out Of Order Printing Presentation Elements - Finalizing The Presentation - Assigning Transitions And Timings - Setting The Master Slide - Setting Up The Slide Show - Running The Slide Show.

Assessment Pattern:

Part-A : Test may be designed to assess the candidate by means of MCQs.

(20 %of Total Marks)

Part B: A computer based assessment test where they need to :

1. Prepare a model document and organize the same in a formatted manner. This should cover evaluating the typing speed, organizing the document and covering several other aspects such as inserting tables, inserting Images/WordArt, mail merge, etc...).
2. Evaluating typing speed

(25% of Total Marks)

(This may be made mandatory for qualifying based on the norms existing)

3. Organizing and inserting different objects

(15% of Total Marks)

4. Prepare an Excel Sheet to fill with data and format the sheet, merging/splitting cells, formulae for calculation in the cells, conditional formatting, preparation of different graphs based on the data.

(20% of Total Marks)

5. Prepared a Power Point presentation using the standard layouts available and filling different slides with content (Formatted text, images, tables, transition effects, animation etc.,).

(20% of Total Marks)

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