

# Central University of Jharkhand

(A Central University established by an Act of Parliament of India,2009)  
CTI Campus, Ratu-Lohardaga Road, Brambe, Ranchi – 835 205.

## CORRIGENDUM AND ADDENDUM TO ADVERTISEMENT NO.:

CUJ/Advt./2017-18/03 dated: 24.05.2017

### (NON-TEACHING POSITIONS)

ADDENDUM No. 2

#### Syllabus for the Non-Teaching Positions

#### **Sl. No. 04: INFORMATION SCIENTIST**

##### **I. SKILL TEST**

The applicant(s) should be ready to customise and install the following open source software(s).

Level – I: Customisation and Installation of Library Automation software through Koha.

Level – II: Customisation and Installation of Content Management Software through Joomla/Drupal

Note:

- a. The customisation of software modules and submodules will be as per CUJ library requirements
- b. The applicant will be eligible to move from level-1 to level -2, if he/she qualifies in level 1.
- c. The University (CUJ) will not provide any software CD/DVD, the applicants can bring their own software CD/DVD or they can download directly from the net as the software's are open source in nature and freely available in net.
- d. The skill test shall be conducted at Central University of Jharkhand, Ratu- Lohardaga Road, Brambe, Ranchi. This will be followed by the written test of the candidates having qualified the skill test.

Only such candidates shall be allowed to appear in the written test who qualifies the skill test.

## **II. WRITTEN TEST**

### **Pattern of written test:**

**There will be 100 objectives type questions (MCQs) of 1 (one) mark each and the duration of the test will be 2 (two) hrs. The above syllabus is for written test to be conducted to shortlist the candidates for the interview.**

#### **Unit I**

Information, Information Science, Information Society, Information as a Resource / Commodity, Information Transfer Cycle, Role of Information (In Planning, Management, Socio-Economic Development, Technology Transfer), Communication (Channel, Barriers), Intellectual Property Rights (Concept, Copyright, Censorship, Print and Non Print Media), Library and Information Policy at the National Level. Laws of Library Science, Library Resource Sharing and Networking, Library Movement, Library Legislation in India, Library Extension Services, Library and Information Science Education in India, Library and Information Profession, Library Association in India, UK and USA, ILA, IASLIC, IATLIS, SIS, LA, ASLIB, SLA, ALA, Library Association Organization at International Level, FID, IFLA, UNESCO.

#### **Unit II**

Sources of Information (Primary, Secondary and Tertiary. Documentary and Non Documentary), Reference Sources {Encyclopedias, Dictionaries, Geographical Sources, Biographical sources, Year Books / Almanacs, Directories and Handbooks, Statistical (Salient features and evaluation)}, Bibliographical Sources {Bibliographies, Union Catalogue, Indexing and Abstracting Journals (Salient features and Evaluations)}, E-documents (e-books, e-journals), Databases {Bibliographic, Numeric and Full text (Evaluation)} Reference and Information Services, Referral Services, Bibliographic Service, Indexing and Abstracting Services, CAS, SDI, Digest Service, Trend Report, Online Services, Translation Services, Reprographic Services.

#### **Unit III**

Library Automation, Areas of Library Automation, Planning Library Automation, Hardware and Software Selection for Automation, OPAC, Networks, ERNET, NICNET, DELNET, JANET, BLAISE, OCLC, INFLIBNET, Internet, Components of Internet, Internet Services (Browsing, Web Browsers, Search Engines, Meta Data Digital Object Identifier (DOI), National and International Information Systems, NISSAT, NASSDOC, INSDOC, DESIDOC, INIS, AGRIS, MEDLARS, INSPEC.

- (i) Types of Research (Basic, Applied, Interdisciplinary), Research Design, Scientific Method, Hypothesis, Data Collection, Sampling, Methods of Research (Historical, Descriptive, Case Study, Survey, Comparative and Experimental), Statistical Methods, Data Analysis, Report Writing, Research Methods in Library and Information Science and Services, Bibliometrics.
  
- (ii). Types of Libraries {National, Public, Academic, and Special (Objectives, structures and functions), Digital Libraries (Concept), Virtual Libraries (Concept), Types of Users, User Studies, User Education, Role of UGC in the Growth and Development of libraries and information centers in institutes of Higher Education in India, Raja Rammohun Roy Library Foundation (RRRLF).

#### **Unit IV**

Organization of Knowledge / Information, Modes of Formation of Subjects, Library Classification (Cannon and Principles), Library Classification Schemes (DDC, UDC, CC), Library Cataloguing (Cannons and Principles), Library Cataloguing Codes (CCC and AACR 2), Bibliographic Records, Intellectual Standards (ISBD, MARC and CCF), Indexing (Pre and Post co-ordinate), Vocabulary Control (Thesaurus and List of Subject Heading), Databases (Search Strategies and Boolean Operators), Knowledge Management (Principles, Functions and School of Thoughts), Planning, Organization Structure, Decision Making, System Study (Analysis, Evaluation and Design), Collection Development (Books, Serials, non-books Material), Selection, Acquisition, Maintenance, ISBN, ISSN, Cataloguing-in-Publication (CIP), Human Resource Management, Manpower Planning, Job Analysis, Job Description, Selection, Recruitment, Motivation, Training and Development, Staff Manual, Leadership and Performance Evaluation, Delegation of Authority, Financial Management, Resource Generation, Types of Budgeting, Cost and Cost Benefit Analysis, PERT, CPM, Library Building and Equipments, Performance Evaluation of Libraries/Information Centers and Services, Marketing Information Product and Services, Total Quality Management (TQM).

#### **Unit V:**

Information Technology, Components of Information Technology, Impact of IT on Society, Computer Hardware, Computer Software, Storage Devices, Output / Input Devices, Computer Networks, TCP/IP Model, Routing Protocols, SMTP (Simple Mail Transfer Protocol), Virtual LAN (VLAN), VoIP (Voice over IP), Wireless Networks, WLAN, Wi-Fi, LAN Testing, Network Extension, Network Protection & Security Threats, Network Change Management, Proxy Server, Web Servers & File Servers, Operating System: Types, process management, Memory Management , Microsoft Windows & Linux Installation & Configuration.

#### **Unit VI:**

Software Development Life Cycle, Requirement Analysis & Engineering, IT Project planning & Execution, Rational Unified Process, Unified Modeling Language, software Analysis & Design, Concepts of OOPs, Object Oriented Analysis and Design, Cost & Benefit Analysis, Software Change Management, Software Testing, IT Vendor Management, client/ server architecture, deployment of web based applications.

#### **Unit VII:**

Static & Dynamic Web Development :HTML, Java Script, JSON, AJAX, XML, Web Servers: Tomcat, Apache, WAMP, IIS etc, Server side Programming Language-C#.net, Java, VB.net , PHP, Web Design Tools, Mail server, Browser Configuration, DNS & Web Hosting, , Web services.

#### **Unit VIII:**

Database Management System- Database design (integrity constraints, normal forms), Data Base Models, Relational model (relational algebra, tuple calculus), Data Analysis, ER diagrams, Database tools: SQL, SQL Developer, Database Server- My SQL, Oracle, SQL Server Object Relational Mapping (ORM) Tools, Transactions and concurrency control. Learning Management System (LMS), Content Management System (CMS), Software Installation & Configuration.

## Sl. No. 10: SECURITY OFFICER

**I. WRITTEN EXAMINATION:** The written examination will consist of **Two Objective Type Papers**, as follows:-

Part	Subject	Maximum Marks	Duration
Paper I	General English and GK	100	2 hours
	Numerical Aptitude & Reasoning		
Paper II	Domain knowledge	100	2 hours

\* PWD candidates availing scribe/reader/lab assistant

### SYLLABUS:

**Paper-I, General English:** Questions in this component will be designed to test the Candidate's understanding and knowledge of English Language like Error recognition, Fill in the blanks (using verbs, preposition, articles etc.), One word substitution, Improvement of Sentences, Vocabulary, Spellings, Grammar, Sentence Structure, Synonyms, Antonyms, Sentence Completion, Phrases and Idiomatic use of words, Comprehension of Passages, as may be expected of a well-educated person who has not made a special study of the subject.

**General Studies:** Questions will be designed to General Studies viz., General Science, current events of national and international importance, History of India and Indian National Movement, India and World Geography, Indian Polity & Economy, General Mental Ability, Central University of Jharkhand, Indian States, India and other countries.

**Numerical Aptitude & Reasoning:** The questions will be designed to test the ability of appropriate use of numbers and number sense of the candidate. The scope of the test will be the computation of whole numbers, decimals and fractions and relationships between numbers. It will test sense of order among numbers, ability to translate form one name to another, sense or order of magnitude, estimation or prediction of the outcome of computation, selection of an appropriate operation for the solution of real life problems and knowledge of alternative computation procedures to find answers. The questions would also be based on arithmetical concepts and relationship between numbers and not on complicated arithmetical computation. On general reasoning, the candidates will be tested on reasoning and analytical abilities.

### Paper-II

Knowledge of disaster management techniques - Handling of fire-fighting devices and installation of fire extinguishers - Proper handling of licensed weapons - Training and

management of security personnel deployed for University security - Decorum and discipline of security staff - Protocol norms for Independence Day and Republic Day celebrations - Security check points and strategies for foolproof entry and exit system - Smooth transportation/movement within the campus. - Administering over all discipline in the campus - Other areas relevant to the post.

## **SI No. 21: SECURITY INSPECTOR**

**I. WRITTEN EXAMINATION:** The written examination will consist of **Two Objective Type Papers**, as follows:-

<b>Part</b>	<b>Subject</b>	<b>Maximum Marks</b>	<b>Duration</b>
Paper I	General awareness and Numerical & Aptitude test	100	2 hours
Paper II	Domain knowledge	100	2 hours

### **SYLLABUS:**

#### **Paper I: *General awareness and Numerical & Aptitude test***

Questions will be designed to General Knowledge based on current affairs on country as well as state level, current events of national and international importance, History of India and Indian National Movement, Indian Polity & Economy, General Mental Ability, computation of whole numbers, decimals and fractions and relationships between numbers. The questions would also be based on arithmetical concepts and relationship between numbers and not on complicated arithmetical computation.

#### **Paper-II**

Knowledge of security code and conduct, security rules, safety rules in educational institutions, disaster management techniques - Handling of fire-fighting devices and installation of fire extinguishers - Proper handling of licensed weapons - Training and management of security personnel deployed for University security - Decorum and discipline of security staff - Protocol norms for Independence Day and Republic Day celebrations - Security check points and strategies for full proof entry and exit system - Smooth transportation/movement within the campus. - Administering over all discipline in the campus - Other areas relevant to the post

**Sl. No. 16: SENIOR TECHNICAL ASSISTANT (Energy Engineering)**

**I. WRITTEN EXAMINATION:** The written examination will consist of **Two Objective Type Papers** as follows:-

<b>Part</b>	<b>Subject</b>	<b>Maximum Marks</b>	<b>Duration</b>
Paper I	General English and GK	100	2 hours
	Numerical Aptitude & Reasoning		
Paper II	Energy Engineering	100	2 hour

**SYLLABUS:**

**Paper-I, General English:** Questions in this component will be designed to test the Candidate's understanding and knowledge of English Language like Error recognition, Fill in the blanks (using verbs, preposition, articles etc.), One word substitution, Improvement of Sentences, Vocabulary, Spellings, Grammar, Sentence Structure, Synonyms, Antonyms, Sentence Completion, Phrases and Idiomatic use of words, Comprehension of Passages, as may be expected of a well-educated person who has not made a special study of the subject.

**General Studies:** Questions will be designed to General Studies viz., General Science, current events of national and international importance, History of India and Indian National Movement, India and World Geography, Indian Polity & Economy, General Mental Ability, Central University of Jharkhand, Indian States, India and other countries.

**Numerical Aptitude & Reasoning:** The questions will be designed to test the ability of appropriate use of numbers and number sense of the candidate. The scope of the test will be the computation of whole numbers, decimals and fractions and relationships between numbers. It will test sense of order among numbers, ability to translate form one name to another, sense or order of magnitude, estimation or prediction of the outcome of computation, selection of an appropriate operation for the solution of real life problems and knowledge of alternative computation procedures to find answers. The questions would also be based on arithmetical concepts and relationship between numbers and not on complicated arithmetical computation. On general reasoning, the candidates will be tested on reasoning and analytical abilities.

**Paper-II, Energy Engineering:** The questions will be based on Basics of Energy and Renewable Energy, Solar Energy, Wind Energy, Fuel Cell and Hydrogen Energy, Fuel, Measurement and Instrumentations, Control Systems, Energy Materials, Characterization of instruments such as M-TEM, SEM, XPS, UV-VIS SPECTROPHOTOMETER, TGA; Electrical Machines; IC Engines; Furnace.

**Sl. No. 16: SENIOR TECHNICAL ASSISTANT (Environmental Science)**

**I. WRITTEN EXAMINATION:** The written examination will consist of **Two Objective Type Papers** as follows:-

Part	Subject	Maximum Marks	Duration
Paper I	General English and GK	100	2 hours
	Numerical Aptitude & Reasoning		
Paper II	Environmental Science	100	2 hour

**SYLLABUS:**

**Paper-I, General English:** Questions in this component will be designed to test the Candidate's understanding and knowledge of English Language like Error recognition, Fill in the blanks (using verbs, preposition, articles etc.), One word substitution, Improvement of Sentences, Vocabulary, Spellings, Grammar, Sentence Structure, Synonyms, Antonyms, Sentence Completion, Phrases and Idiomatic use of words, Comprehension of Passages, as may be expected of a well-educated person who has not made a special study of the subject.

**General Studies:** Questions will be designed to General Studies viz., General Science, current events of national and international importance, History of India and Indian National Movement, India and World Geography, Indian Polity & Economy, General Mental Ability, Central University of Jharkhand, Indian States, India and other countries.

**Numerical Aptitude & Reasoning:** The questions will be designed to test the ability of appropriate use of numbers and number sense of the candidate. The scope of the test will be the computation of whole numbers, decimals and fractions and relationships between numbers. It will test sense of order among numbers, ability to translate form one name to another, sense or order of magnitude, estimation or prediction of the outcome of computation, selection of an

appropriate operation for the solution of real life problems and knowledge of alternative computation procedures to find answers. The questions would also be based on arithmetical concepts and relationship between numbers and not on complicated arithmetical computation. On general reasoning, the candidates will be tested on reasoning and analytical abilities.

**Paper-II, Environmental Science:** Functioning and operations of important instruments: pH Meter, Turbidity Meter, Conductivity Meter, Thermo-Hygro Meter, Luxmeter, High Volume Sampler, Distillation plant, Hot air oven, Centrifuge, Spectrophotometer, Laminar flow, Autoclave, Incubator, Furnace, Water Bath, Kjeldahl nitrogen apparatus, Flame photometer, Sound level meter, microscope, Lysimeter

Knowledge of laboratory safety practices, Preparation of normal and molar solutions, sample preparation: wet digestion & dry ashing

Analytical analysis of important parameters: pH, Turbidity, Electrical Conductivity, Alkalinity. Acidity, Total Solid, Total Dissolved Solid, Total Suspended Solid, Hardness, Free CO<sub>2</sub>, Dissolved Oxygen, Biochemical Oxygen Demand, Chemical Oxygen Demand, Phosphate, Nitrate, Ammonia, Sulphate, Iron

Microbial media: bacterial & fungal, pure culture technique, sterilization, staining

Sampling techniques for vegetation, soil, water, & air

Measurement techniques for weather parameters, radiation, aerosols, Black Carbon, Soil moisture, upper air profiling.

### Sl. No. 16: SENIOR TECHNICAL ASSISTANT (Applied Chemistry)

**I. WRITTEN EXAMINATION:** The written examination will consist of **Two Objective Type Papers** as follows:-

Part	Subject	Maximum Marks	Duration
Paper I	General English and GK	100	2 hours
	Numerical Aptitude & Reasoning		
Paper II	Applied Chemistry	100	2 hour



## **SYLLABUS:**

**Paper-I, General English:** Questions in this component will be designed to test the Candidate's understanding and knowledge of English Language like Error recognition, Fill in the blanks (using verbs, preposition, articles etc.), One word substitution, Improvement of Sentences, Vocabulary, Spellings, Grammar, Sentence Structure, Synonyms, Antonyms, Sentence Completion, Phrases and Idiomatic use of words, Comprehension of Passages, as may be expected of a well-educated person who has not made a special study of the subject.

**General Studies:** Questions will be designed to General Studies viz., General Science, current events of national and international importance, History of India and Indian National Movement, India and World Geography, Indian Polity & Economy, General Mental Ability, Central University of Jharkhand, Indian States, India and other countries.

**Numerical Aptitude & Reasoning:** The questions will be designed to test the ability of appropriate use of numbers and number sense of the candidate. The scope of the test will be the computation of whole numbers, decimals and fractions and relationships between numbers. It will test sense of order among numbers, ability to translate form one name to another, sense or order of magnitude, estimation or prediction of the outcome of computation, selection of an appropriate operation for the solution of real life problems and knowledge of alternative computation procedures to find answers. The questions would also be based on arithmetical concepts and relationship between numbers and not on complicated arithmetical computation. On general reasoning, the candidates will be tested on reasoning and analytical abilities.

## **Paper-II, Applied Chemistry**

### **Atomic structure**

Bohr's theory of hydrogen-like atoms and ions; spectrum of Hydrogen atom. Quantum numbers. Introduction to the concept of atomic orbitals; shapes, radial and angular probability diagrams of s, p and d orbitals (qualitative ideas). Many electron atoms and ions: Pauli's exclusion principle, Hund's rule, Exchange energy, Aufbau Principle and its limitation.

### **Chemical periodicity**

Periodic classification of elements, periodicity in properties, classification into metals, non-metal and insulators.

### **Chemical bonding and Shapes of compounds**

Structure and bonding, VSEPR theory, molecular orbital theory, shapes of molecules, hybridization, dipole moment and bond moment, ionic solids and lattice energy, Born Haber Cycle.

### **Basic concepts in Organic Chemistry**

Valence bond theory: concept of hybridization, orbital picture of bonding ( $sp^3$ ,  $sp^2$  and  $sp$ )  
Electronic effects (inductive, electromeric, hyperconjugation and resonance). bond polarization and bond polarizability, steric effect, steric inhibition.

### **Reactive Intermediates (formation, stability, and structure)**

Free radicals, carbonium ions and carbanions.

### **Electrophilic Aromatic Substitutions**

Mechanisms of nitration, halogenation, sulphonation and Friedel-Crafts (alkylation and acylation) reactions. Effects of substituents on reactivity and orientation. Aryl Halogen Compounds: Chlorobenzene, comparative reactivity of aryl, benzyl, vinyl and allyl halides.

### **Acid Base Chemistry**

Acid Base concepts: Arrhenius concept, Bronsted-Lowry's concept, Lux-flood salvation system, Lewis concept, Hard-soft Acid base theory (HSAB theory), indicators, Liquid ammonia system with reference to acid-base reaction, solvolysis and metathetical reaction, liquid SO<sub>2</sub> as non-aqueous solvent.

### **Materials in applied chemistry and engineering**

Macromolecules: Basic idea about polymeric materials, its classification and uses, preparation of polymers using addition and condensation mechanism, molecular weight of polymeric materials and its importance, some examples of industrially important polymeric materials (polyethylene, PVC, Nylon 6, Nylon 6,6, Nylon 6,10, phenol-formaldehyde resin, urea-formaldehyde resin, polystyrene, Kevlar, PMMA), Examples of biodegradable polymers.

## **CORRIGENDUM**

The Syllabus of the Driver should be read as below:

### **Sl. No. 27: DRIVER**

## **FOR**

Written Examination shall consist one <b>Objective Type</b> paper comprising 100 Multiple Choice Questions (MCQs) as detailed below: <b>Subject</b>	<b>Number of Questions</b>	<b>Maximum Marks</b>	<b>Duration/ Time Allowed</b>
General Knowledge	30	30	2hrs
General Hindi	15	15	
General English	15	15	
Numerical Ability	10	10	
Knowledge of Driving Technique & Motor Car Mechanism	30	30	
<b>Total</b>	<b>100</b>	<b>100</b>	

### **Skill Test:**

There will be a skill test to assess the candidate's driving skills and test his/her knowledge of motor driving, motor mechanics and traffic rules & regulations.

**Final Selection:** Final Selection will be made on the basis of total marks secured by the candidates in written test. The Skill Test, wherever applicable, shall be of qualifying nature.

## **Syllabus**

### **A. General Knowledge**

Questions in this component will be aimed at testing the candidate's general awareness of the environment around him. Questions will also be designed to test knowledge of current events and of such matters of every day observations and experience in their scientific aspect as may be expected of any educated person. The test will also include questions relating to India especially pertaining to Sports, History, Culture, Geography, Economic Scene, General Polity, Indian Constitution and Scientific Research etc. These Questions will be such that they do not require a special study of any discipline.

### **B. HINDI**

**हिन्दी के प्रश्न ननम्नलिखित क्षेत्रों से िोंगे:**

- पर्यावयची/ववलोम शब्द पर आधयररत प्रश्न
- वयकर्याश के ललए एक शब्द पर आधयररत प्रश्न
- वयकर् – अशुवि सांशोधन पर आधयररत प्रश्न
- मुहयवरे/लोकोक्कतर्या पर आधयररत प्रश्न
- अनेकयर्थी शब्द पर आधयररत प्रश्न
- वतानी की त्रुटि

### **C. General English (10<sup>th</sup> Level)**

Candidates' ability to understand English language, its vocabulary, sentence structure, synonyms, antonyms and its correct usage etc. Basic comprehension and writing ability, etc. will be tested.

### **D. Numerical Ability**

This paper will include questions on problems relating to Number Systems, Computation of Whole Numbers, Decimals and Fractions and relationship between Numbers, Fundamental arithmetical operations, Percentages, Ratio and Proportion, Averages, Interest, Profit and Loss, Discount, Mensuration, Time and Distance, Ratio and Time, Time and Work, etc.

### **E. General Intelligence & Reasoning**

Questions of verbal, non-verbal and analytical types, analogies, syllogism, similarities, differences, missing numbers, characters and sequences, space visualization, problem solving, analysis, decision making, visual memory, discrimination, observation, relationship concepts, direction sense, coding–decoding, arithmetical reasoning, verbal and figure classification, data representation and analysis, arithmetical number series.

### **F. Knowledge of Driving Technique & Motor Car Mechanism**

Questions on Driving Technique & Motor Car Mechanism shall aim at testing the candidate's knowledge of driving skills and procedures, duties of drivers, fuel efficiency and fuel economy, basic maintenance of the vehicle, servicing, emergency handling techniques, tools and documents required with the vehicle, types of

vehicles, traffic Rules & Regulations, ability to recognize traffic signals, traffic signs, hand signals and road markings, simple queries about the assemblies of vehicle systems, etc.

# **READ**

## **Type of Test:**

- A. Skill Test (Driving Test): The test will be qualifying in nature.
- B. Objective- 100 marks Time: 2 hrs  
The score shall be proportionately reduced to the weightage marks assigned for screening/selection criteria;

## ***Syllabus for Objective Test:***

The Test shall be based on the following: -

### **A. General Awareness and Hindi Language of 10<sup>th</sup> Standard**

### **B. Numerical Ability**

This paper will include questions on problems relating to Number Systems, Computation of Whole Numbers, Decimals and Fractions and relationship between Numbers, Fundamental arithmetical operations, Percentages, Ratio and Proportion, Averages, Interest, Profit and Loss, Discount, Mensuration, Time and Distance, Ratio and Time, Time and Work, etc.

### **C. Knowledge of domain technique and motor car mechanism**

Traffic rules and symbols - Practical assessment of Driving skills - Maintenance of the vehicle and logbook - Other areas relevant to the post.

## ***GENERAL TERMS AND CONDITIONS:***

1. The University shall prescribe the minimum qualifying marks to be considered for selection for a particular post.
2. At any stage of the selection process, the University may specify cut-off qualifying marks higher than the minimum qualifying marks based on the number of vacant posts and the number of candidates qualified as per the minimum standard.
3. If circumstances so warrant, the University reserves the right to modify or remove the condition of Minimum Qualifying Marks prescribed for one or more Non-Teaching posts at any stage and/or for any component and/or for any Section. **The decision of the University shall be final and binding on each candidate.**
4. The ***Skill Test***, wherever prescribed above shall be essential. However, these tests will only be of qualifying nature. **Assessment will NOT be done on the basis of marks of such tests.**

**IMPORTANT NOTE: If required, the University shall hold Skill Test for any Non-Teaching Positions even for such Non-Teaching posts for which the University has not mentioned about Skill Test while advertising the various Non-Teaching Positions vide Advertisement No. CUJ/Advt./2017-18/03 dated 24th May, 2017. The decision of the University shall be final and binding on each candidate.**

5. The appointment of the candidate on the basis of marks in Written Examinations shall be provisional and subject to qualifying in skill test, if any; verification of her/his Character &

Antecedents; and if applicable her/his Caste/Tribe/Community Certificate from the respective authorities through proper channel. If the verification reveals anything adverse about her/his character and antecedents and/or that the claim to belong to the Scheduled Caste/Scheduled Tribe/Other Backward Class (Non-Creamy Layer), as the case may be, is false, her/his services will be terminated forthwith without assigning any reasons thereof and without prejudice to such further action as may be taken under the provisions of the Indian Penal Code for production of false certificates.

**6. The list of candidates to be called for Written Examination and details regarding Date, Time, Venue of Written Examination and Hall Ticket/Admit Card shall be notified on the University Website ([www.cuj.ac.in](http://www.cuj.ac.in)). Therefore, the candidates are advised to check the University Website regularly.**

**7. NEGATIVE MARKING: There will be negative marks for wrong answers in the objective tests. One-Fourth of the Correct Answer (i.e., 0.25 marks) will be deducted for each wrong answer.**

**8. USE OF UNFAIR MEANS:** Candidates are not permitted to use Mobile Phone, Calculators or any other electronic / electrical device. Candidates, therefore, **MUST NOT** bring Mobile Phone, Calculators or any other electronic / electrical device inside the Examination premises. Possession of these items, whether in use or not, will be considered as “**use of unfair means**” in the Examination and appropriate action will be taken by the University against such candidates.

9. Success in the examination confers no right for selection unless the University is satisfied after such verification, as may be considered necessary about the candidate, having regard to her/his conduct in service, that she/he is eligible and suitable in all respects for appointment to the post for which the examination is conducted.

10. The Compensatory time for PWD candidates availing scribe/reader/lab assistant shall be given as per rules, if any.

#### **11. Action against Candidates found Guilty of Misconduct**

Candidates are warned that they should not furnish any particulars that are false or suppress any material information in filling up the application form. Candidates are also warned that they should in no case correct or alter or otherwise tamper with any entry in a document or its attested/certified copy submitted by them nor should they submit a tampered/fabricated document. If there is any inaccuracy or any discrepancy between two or more such documents or their attested/certified copies, an explanation regarding this discrepancy should be submitted.

A candidate will be disqualified, if she/he has been declared by the University to be guilty of:

a. Obtaining support of his/her candidature by any means; or

b. Impersonating; or

c. Procuring impersonation by any person;

- d. Submitting fabricated documents or documents which have been tampered with; or
- e. Making statements which are incorrect or false or suppressing material information; or
- f. Resorting to any other irregular or improper means in connection with his/her candidature for the selection; or
- g. Using unfair means during the test; or
- h. Writing irrelevant matter including obscene language or pornographic matter, in the script(s); or
- i. Misbehaving in any other manner in the examination hall; or
- j. Harassing or doing bodily harm to the staff employed by the University for the conduct of their test; or
- k. Bringing mobile Phone/communication device in the Examination Hall/Interview Room; or
- l. Attempting to commit or, as the case may be, abetting the University of all or any of the acts specified in the foregoing clauses may, in addition to rendering himself/herself liable to criminal prosecution, be liable:
  - i. to be disqualified by the University from selection for which he/she is a candidate; and/or
  - ii. to be debarred either permanently or for a specified period by the:
    - University from any Examination or Selection held by them.
    - University from taking admission under the courses offered by them.
  - iii. if he/she is already in service under Government to disciplinary action under the appropriate rules.

## **12. Resolution of Tie Cases**

- a. In case of a tie, the tie will be resolved by the University by referring to the marks scored by the candidates in Paper - II (wherever paper – II exists) i.e., a candidate having more marks in the Paper - II will be given preference.
- b. If the tie still persists, the candidate older in age gets preference.
- c. If the tie still persists, it is finally resolved by referring to the alphabetical order of names i.e. a candidate whose name begins with the alphabet which comes first in the alphabetical order gets preference.

### **13. University Decision Final:**

The decision of the University in all matters relating to eligibility, acceptance or rejection of the applications, penalty for false information, mode of selection, conduct of examination(s), allotment of examination centres and preparation of merit list will be final and binding on the candidates and no enquiry/correspondence will be entertained in this regard.

### **14. Court's Jurisdiction:**

In case of any disputes, any suits or legal proceedings against the University in regard to this recruitment, the territorial jurisdiction shall be Hon'ble Jharkhand High Court at Ranchi.

### **IMPORTANT NOTE:**

**1. The candidates applied for any Non-Teaching Positions should ensure that they fulfil all the eligibility conditions for admission to the Written Examination. Their admission at all the stages of Written Examination will be purely provisional, subject to their satisfying the prescribed eligibility conditions. If, on verification, at any time before or after the Written Examination and Skill Test (wherever applicable), it is found that they do not fulfil any of the eligibility conditions, their candidature for the examination will be cancelled by the University.**

**2. The candidates must carry at least one latest photo bearing identification proof such as Driving Licence / Voter Card / Aadhaar Card / Identity Card issued by University / College, Income Tax Pan Card in original to the Examination Centre, failing which they will not be allowed to appear for the same.**

**3. Any attempt to influence the authorities by way of recommendations will ab-initio disqualify the candidate.**

*Sd/-*  
**REGISTRAR**  
**Central University of Jharkhand**