A) PATTERN OF ONLINE TEST

The online test will comprise of Phase-I and Phase-II exams.

i) **The online test of Phase-I shall be common irrespective of the post.** The test structure for Phase I Online test is as follow:-

Sr. No	Name of the Test	No. of Qs.	Max. Marks	Duration (minutes)	Medium of examination
1	English Language	30	30	20 minutes	English
2	Reasoning Ability	35	35	20 minutes	Bilingual (English and Hindi)
3	Numerical Aptitude	35	35	20 minutes	Bilingual (English and Hindi)
		100	100	60 minutes	

NOTE: - In the Phase-I of online test, the test will be Objective type (Multiple Choice Questions). Each question will carry equal 01 (one) mark. For each wrong answer, there will be negative marking of one-fourth (1/4) of the mark assigned to that question. If a question is left blank, i.e. no answer is marked by the candidate; there will be no negative marking for that question. The marks obtained in Phase-I will not be reckoned in final merit ranking.

ii) Phase-II online test will comprise of:-

Number of Papers			Post code	Post	Note
One Paper Exam	Paper I only		A	Manager (General)	
			B	Manager (Depot)	
			C	Manager (Movement)	
Two Paper Exam	Paper I and Paper II		D	Manager (Accounts)	Candidates applying for any ONE of the post code D, E, F and G will appear in Paper-I to be followed by Paper-II. ONLINE TEST for Paper - I & Paper – II shall be held in single sitting.
			E	Manager (Technical)	
			F	Manager (Civil Engineering)	
			G	Manager (Electrical Mechanical Engineering)	

Paper III and Paper IV	H	Manager (Hindi)	Candidates applying for Post code H will appear in Paper-III to be followed by Paper-IV. ONLINE TEST for Paper - III & Paper-IV shall be held in single sitting.
Note-I: - Paper-I is common for post code A, B, C, D, E, F, and G.			
Note-II:- Online Test for Paper - I & Paper - II and Paper – III & Paper IV shall be held in single sitting.			

Paper Type	Number of questions and Marks	Duration	Negative marking
Paper – I	120 Multiple Choice Questions will carry equal 01 marks. Paper will carry maximum 120 marks	90 minutes	There will be no negative marking in Phase-II of the examination.
Post specific Paper-II (in phase II)	60 Multiple Choice Questions each carrying 02 marks. Paper will carry maximum 120 marks.	60 minutes	
Paper-III (Only for the Post of Manager (Hindi) Post Code-H)	120 Multiple Choice Questions will carry equal 01 mark. Paper will carry maximum 120 marks	90 minutes	
Paper-IV (Only for the Post of Manager (Hindi) Post Code-H)	(i) 01 Passage for translation from Hindi to English (ii) 01 Passage for translation from English to Hindi (iii) 01 essay in Hindi (iv) 01 Precis Writing in English Each question carries 30 Marks and total Marks will be 120.	90 minutes	

Pattern of Paper – I and Paper – II of Phase-II Online Test shall be as follows:

Paper-I (Duration - 90 minutes) (120 Marks):

120 Multiple Choice Questions of General Aptitude consisting of Reasoning, Data Analysis, Computer Awareness, General Awareness, Management and Current Affairs for the post of Manager (General / Depot / Movement / Accounts / Technical / Civil Engineering / Electrical Mechanical Engineering).

Paper-II (Duration - 60 minutes) (120 Marks):

I. 60 Multiple Choice Questions on General Accounting and Finance for candidates applying for Manager (Accounts)

OR

II. 60 Multiple Choice Questions on Agriculture, Food Science and Technology, Agricultural Engineering & Bio Technology for candidates applying for Manager (Technical)

OR

III. 60 Multiple Choice Questions on Civil Engineering / Electrical Mechanical Engineering for candidates applying for Manager (Civil Engineering / Electrical Mechanical Engineering).

The syllabus for specified technical posts for Paper-II to assess the post specific technical knowledge of relevant stream is as under:

I. **Manager (Accounts) (Post Code-D):**

1. **Basic Accounting concept including preparation of books of accounts and Accounting Standards.**
2. **Financial Management:** (a) Analysis of Financial statement (b) Budgeting & Budgetary control (c) Working Capital management (d) Capital Budgeting & Ratio Analysis.
3. **Taxation:** (a) Income Tax including filing of return, TDS, Advance Tax etc. (b) Goods & Services Tax.
4. **Auditing:** (a) Auditing Concepts and Methods (b) Internal & External Audit of Companies.
5. **Commercial Laws:** (a) Contract Act (b) Companies Act (c) Sales of Goods Act (d) Negotiable Instrument Act (e) Consumer Protection Act (f) RTI Act.
6. **Basic of Computers:** (a) Operating System (b) Browsers (c) Email (d) Memory (Internal, External, portable) (e) Chats (f) Office (Word, PowerPoint, Excel) (g) Networks.

II. **Manager (Technical) (Post Code-E):**

1. **Agricultural**- Statistics of Indian Agriculture (Cereals & Pulses), Food & Agriculture Microbiology, Nutrition (Animal & Plant), Postharvest care of Cereals & Pulses, Food grain Protection, Agriculture Extension.
2. **Biotechnology-** Microbes: Beneficial & Harmful, Genetic Engineering, Biotechnological Principles, Economic Biotechnology, Pathogens & Control, Recent trends.
3. **Entomology-** Basic Entomology, Economic Entomology, Beneficial and harmful insects, integrated Post Management (IPM), Storage Grain Insect pest, Vertebrate Pests.
4. **Chemistry-**Physical Chemistry: Structure of Atoms, Chemical Bonding, Radioactivity; Inorganic Chemistry, Periodic Table, Basics Metals & Non-metals, Organic Chemistry, Basics of alkanes, alkenes, alkynes, alcohols, aldehydes and acids , Biochemistry (Carbohydrates, Proteins & Fats).
5. PFA Act, 1964,Food Safety and Standards Act, 2006/Food Safety and Standards Regulations 2011, Right to information Act, 2005

III. **Manager (Civil Engineering) (Post Code-F):**

1. **Engineering Materials & Construction Technology**
   Selection of site for the construction, Planning and orientation of buildings, Ventilation and air conditioning, acoustics. Building and highway materials, Stones, Bricks timber, Lime, Cement Mortar, Plain and reinforced Cement Concrete, Bitumen, Asphalt.
2. **Building Materials:** Stone, Lime, Glass, Plastics, Steel, FRP, Ceramics, Aluminium, Fly Ash, Basic Admixtures, Timber, Bricks and Aggregates Classification, properties and selection criteria, Cement etc.
3. **Construction Practice, Planning and Management:** Construction Planning, Equipment, site investigation, Tendering Process and Contract Management, Quality Control, Productivity, Operation Cost; Land acquisition, Labor safety and welfare.
4. **Surveying**
   Surveying, Leveling, temporary and permanent adjustments of levels and Theodolite, Use of theodolite, tachometry. Trigonometrically and Triangulation survey. Contours and contouring, Computations of areas and volumes.
5. **Soil/Geotechnical Engineering**
   Classification of soil , Field identification tests , water content, specific gravity, voids ratio, porosity, Soil permeability and its determination in the laboratory and field, Darcy's law, Flow nets its Characteristics. Local and general shear failures, design Criteria for shallow foundation, Plate load test, Stability of simple slopes.
6. **Highway and bridges: C**lassification of road land width, Flexible pavements, WBM courses, sub base, sand bitumen base curse, crushed cement concrete base / sub-base course. Prime and tack coats, surface dressing, Asphaltic concrete, seal coats etc.
7. **Structural Analysis:** Strength of materials, Bending moments and shear force, Analysis of determinate and indeterminate structure, Suspended Cables, Concepts and use of Computer Aided Design.
8. **Design of steel structures:** Principles of working stress methods, Design of tension and compression members, Design of beams and beam column connections, built-up sections, Girders, Industrial roofs, Principles of Ultimate load design.
9. **Design of Concrete and Masonry Structures;** Limit state design for bending, shear, axial compression and combined forces; Design of beams, Slabs, Lintels, Foundations, Retaining walls, Tanks, Staircases.
10. **Estimating, Costing and Valuation:** estimate, analysis of rates, earthwork, Brick , RCC work shuttering, Painting, Flooring, Plastering flexible pavements, Tube well, isolates and combined footings, Steel Truss, Piles etc. Valuation- Value and cost, scrap value, salvage value, assessed value, sinking fund, depreciation and obsolescence, methods of valuation.

IV. **Manager (Electrical Mechanical Engineering) (Post Code-G):**

Thermodynamics, Heat Transfer, Refrigeration and Air-conditioning, Theory of Machines, Machine Design, Strength of Materials, Engineering Materials, Production Engineering , Industrial Engineering ,Production Planning and Control Material handling, Electrical Circuits, Network theorems, EM Theory, Electrostatics, Material Science (Electric Materials), Electrical Measurements, Elements of Computation Power Apparatus and Systems (Power System: Power generation; Thermal, Hydro, Nuclear & Solar power production and Transmissions), Electro mechanics, Control Systems, Electronics and Communications, Estimation and costing, Use of computers.

Pattern of Paper – III and Paper – IV shall be as follows:

Paper-III (Duration-90 minutes) (120 Marks)
120 Multiple Choice Questions on General Hindi, General English, General Awareness, General Intelligence, Computer Awareness, Management and Current Affairs for candidates applying for the Post Code H Manager (Hindi).

Paper-IV (Duration-90 minutes) (120 Marks) (Subjective Test):

  i.   01 Passage for translation from Hindi to English (30 Marks)
  ii.   01 Passage for translation from English to Hindi (30 Marks)
  iii.   01 essay in Hindi (30 Marks)
  iv.   01 Precis Writing in English (30 Marks).

        For appearing in Paper-IV Manager (Hindi) candidate should be able to use the following keyboard layouts:
      1.   Inscript
      2.   Remington (GAIL)

Note-

  i.   **Marks obtained in Phase-I online exam will not be reckoned for final merit list. The candidates fifteen times the number of vacancies advertised shall be called for Phase-II examination.**
  ii.   The merit of Online Test, for post code A, B & C will be decided on Paper -I of Phase- II.
  iii.   For post code D, E, F & G the merit of online test will be decided on the basis of combined marks secured by candidates in Paper-I & post specific Paper-II of Phase- II.
  iv.   Manager (Hindi) (Post Code-H):- Candidates applying for Manager (Hindi) will need to take paper III & IV in Phase II. The merit of online test will be on the basis of combined marks secured by the candidates in both Paper – III and Paper- IV.
  v.   Manager (General/ Depot/ Movement/ Accounts/ Technical/ Civil Engineering/ Electrical Mechanical Engineering):- Candidates are to be shortlisted for Interview on criteria of minimum 50% marks in Online Test of Phase-II for unreserved categories and 45% marks for SC, ST, OBC and the Persons with Benchmarks Disabilities (PwBD). The number of candidates to be called for Interview shall normally be three times the number of advertised vacancies. However, where the number of candidates is less than three times the number of vacancies, then all the qualifying candidates may be called for interview as the case may be.
  vi.   A candidate has to appear in all the phases of the recruitment process to be considered for the selection. The candidates are advised to visit FCI Website regularly.
  vii.   All papers in the online examination will be of objective type multiple choice questions only except paper IV for Manager (Hindi) which will be of subjective type.
  viii.   Online Test will be bilingual i.e. in English and Hindi except for language papers.
  ix.   In case of Manager(General/ Depot/ Movement/ Accounts/ Technical/ Civil Engineering/ Electrical Mechanical Engineering), the Weightage assigned for Online Test (Phase-II), Interview and Training are 80%, 10%, and 10% respectively. Upon successful completion of the training , the selected candidates may be considered for issue of appointment orders as Managers and such candidates will be placed on probation as per the rules.
  x.   In case of Manager (Hindi) the Weightage assigned for Online Test (Phase-II) and Interview are 90% and 10% respectively.

B. INTERVIEW

  I.   For the post code A,B,C,D,E,F,G and H candidates who have been shortlisted in the Online Test will subsequently be called for an Interview in the advertised vacancy to candidate ratio of 1:3, to be conducted by FCI. The document verification will be completed at the time of Interview. The said processes will be conducted at select centres. The venue, time & date of Interview will be informed to the shortlisted candidates in the call letter for interview. Candidates are required to download their Interview call letters from authorised FCI website www.fci.gov.in. Please note that any request regarding change in date, venue etc. of Interview will not be entertained. However, the FCI reserves the right to change the date/ venue/ time/ etc. of Interview. The weightage assigned to Interview will be 10%. The

combined final scores of candidates shall be arrived at on the basis of total scores obtained by the candidates in Online Exam and Interview, details of which will be available subsequently on FCI website.

II.   Those candidates who are meritorious on the basis of combined merit in Online Test and Interview and whose documents have been verified successfully and their eligibility for the posts has been established will be shortlisted for further appointment as Manager (Hindi) or as Management Trainees (MTs) for cadres General/ Depot/ Movement/ Accounts/ Technical/ Civil Engineering/ Electrical Mechanical Engineering.

III.   While appearing for the Interview/ Document Verification, the candidate should produce valid prescribed documents. In the absence of valid documents, candidature of the candidates is liable to be cancelled. Candidates will be allowed for the Interview only after Document Verification process. FCI shall take no responsibility to receive any certificate/remittance/ document sent separately.

C. TRAINING

Training as a Management Trainee is a part of the recruitment process which carries a weightage of 10%. Candidates selected as Management Trainees (General/ Depot/ Movement/ Accounts/ Technical/ Civil Engineering/ Electrical Mechanical Engineering) will undergo six months training. Only consolidated stipend will be paid to them at the rate of Rs. 40000/- (Forty thousand only) per month during the training period. On completion of six months training successfully, they will be considered for absorption in the Corporation as Managers in the IDA Pay scale of **Rs. 40,000 – 140000/-**

IMPORTANT INFORMATION / INSTRUCTIONS:

1. **A CANDIDATE CAN APPLY IN ANY ONE ZONE ONLY i.e. EITHER NORTH ZONE OR SOUTH ZONE OR EAST ZONE OR WEST ZONE OR NORTH EAST ZONE AS PER THE VACANCIES.**

2. **A CANDIDATE CAN APPLY ONLY FOR ANY ONE OF THE POST CODE A, B, C, D, E, F, G AND H in opted Zone only).**

3. However, if it is found that, for any reason, the candidate has submitted multiple Applications, in which case such online application with the higher "Registration Number" accompanied by fresh fee (If applicable) and complete in all respect will only be considered by FCI and the earlier applications submitted will not be considered. The fee paid against one "Registration Number" shall not be adjusted against any other "Registration Number". Further, it is also informed that the fee once paid, including in case of multiple applications, shall not be refunded in any circumstances.

4. The candidate will be considered for the post applied for, on the basis of his/her merit for the post within the Zone applied for.

5. Further, the candidates are advised to visit   http://fci.gov.in/pageDetail.php?view=333 for the Job Description of the above mentioned posts. The candidates applying for the posts under Depot, Technical cadres should further note that these are field level posts and the selected candidates are expected to render their services in the Mandis/Procurement Centres, Depots and Godowns, offices of FCI.

6. DOWNLOAD OF CALL LETTER
    Candidates will have to visit the FCI website (www.fci.gov.in) for downloading call letters for online test. Intimation for downloading call letter will also be sent through email/SMS. Once the candidate clicks the relevant link, he/she can access the window for call letter download. The candidate is required to use (i) Registration Number/Roll Number, (ii) Password/Date of Birth for downloading the call letter. Candidate

needs to affix recent recognizable photograph on the call letter preferably the same as provided during registration and appear at the examination centre with (i) Call Letter (ii) Photo Identity Proof as stipulated in Clause-9 below and also specified in the call letter and photocopy of the same Photo Identity Proof as brought in original.

7. The Call letter for the ONLINE Test indicating the time and venue of examination for each candidate can be downloaded from www.fci.gov.in approximately 10 days prior to the date of examination onwards. Candidates, who are not able to generate their Call letter online, should register their grievance at http://cgrs.ibps.in at least one week before the date of the examination.

8. CANDIDATES REPORTING LATE i.e. after the reporting time specified on the call letter for Examination, will not be permitted to take the examination. The reporting time mentioned on the call letter is prior to the Start time of the test. Though the duration of the examination is 01 to 03 hours, candidates may be required to be at the venue for more than 04 hours including the time required for completion of various formalities such as verification and collection of various requisite documents, logging in, giving of instructions.

9. IDENTITY VERIFICATION

In the examination hall as well as at the time of interview, the call letter along with original and a photocopy of the candidate's currently valid photo identity (bearing exactly the same name as it appears on the call letter) such as PAN Card/ Passport/ Permanent Driving Licence/ Voter's Card/ Bank Passbook with photograph/ Photo identity proof issued by a Gazetted Officer on official letterhead along with photograph / Photo identity proof issued by a People's Representative on official letterhead along with photograph / valid recent Identity Card issued by a recognized College/ University/ Aadhaar card/ E-Aadhar Card with a photograph/ Employee ID/ Bar Council Identity Card with photograph should be submitted to the invigilator for verification. The candidate's identity will be verified with respect to his/her details on the call letter, in the Attendance List and requisite documents submitted. If identity of the candidate is in doubt the candidate may not be allowed to appear for the Examination. Ration Card and Learner's Driving License are not valid id proof.

Note: Candidates have to produce in original the photo identity proof and submit photocopy of the photo identity proof along with Examination call letter as well as the Interview Call Letter while attending the examination/ interview respectively, without which they will not be allowed to take up the examination/ interview. Candidates must note that the name as appearing on the call letter (provided during the process of registration) should exactly match the name as appearing on the photo identity proof. Female candidates who have changed first/last/middle name post marriage must take special note of this. If there is any mismatch between the name indicated in the Call Letter and Photo Identity Proof the candidate will not be allowed to appear for the examination. In case of candidates who have changed their name, will be allowed only if they produce original Gazette notification / their original marriage certificate / affidavit in original. However, the permission to give the exam shall be provisional & the candidature shall be subject to verification of documents at later stage in case of selection of a candidate.

10. Information about candidates shortlisted at various stages will be posted on FCI website for which candidate may visit website www.fci.gov.in A candidate has to appear in all the relevant phases of the recruitment process to be eligible for the selection. **The candidates are advised to visit FCI Website regularly.**

11. **The candidates may register their grievances at http://cgrs.ibps.in**