



वर्षा वन अनुसंधान संस्थान  
भारतीय वानिकी अनुसंधान एवं शिक्षा परिषद्  
(पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय, भारत सरकार के अधीन एक स्वायत्त परिषद्)  
पोस्ट बॉक्स नं. 136, जोरहाट - 785001, असम

**RAIN FOREST RESEARCH INSTITUTE**  
Indian Council of Forestry Research & Education  
(An Autonomous body of Ministry of Environment, Forest & Climate Change, Govt. of India)  
Post Box No. 136, Jorhat - 785001, Assam

संख्या/No. 3/213/2015-Estt./Vol. XII/२०२१

दिनांक/Dated the 1<sup>st</sup> August, 2022

## सूचना/NOTICE

The applications for the post of **Forest Guard** received in response to this Office Recruitment No. RFRI/3/213/2015-Estt./Vol. XII dated 08.06.2022 have been scrutinized and the "Screened In" and "Screened Out" lists of candidates are as below:

### ➤ List of Screened In candidates for the purpose of Written Examination

Sl. No.	Roll No.	Name of Candidate	Date of Birth	Guardian's Name
1	RFRI/FG/001	Abhilash Sandilya	15/11/1995	Sonjay Sarmah
2	RFRI/FG/002	Amlan Jyoti Borah	30/11/2002	Rebat Borah
3	RFRI/FG/003	Ananta Robidas	17/02/1994	Satya Robidas
4	RFRI/FG/004	Ankush	08/07/1995	Jasbir Singh
5	RFRI/FG/005	Anuj Kant	10/08/1998	Dhaniram
6	RFRI/FG/006	Anuj Kumar	15/08/1996	Vijay Bahadur
7	RFRI/FG/007	Anuj Kumar	12/03/1996	Akabal Singh
8	RFRI/FG/008	Anurag Sandilya	20/12/1996	Apurba Kumar Sarmah
9	RFRI/FG/009	Bhargob Jyoti Bordoloi	18/10/1996	Jiten Bordoloi
10	RFRI/FG/010	Chilukala Pavan Kalyan	30/08/1997	Chilukala Babu
11	RFRI/FG/011	Chintu Saikia	30/09/1995	Bipin Saikia
12	RFRI/FG/012	Chiranjit Hazarika	01/03/1996	Amrit Hazarika
13	RFRI/FG/013	Chitra Ranjan Das	31/05/1996	Robin Das
14	RFRI/FG/014	Daisy Borah	08/04/2002	Ranjan Hazarika
15	RFRI/FG/015	Dimpal Borah	02/01/1996	Biswa Borah
16	RFRI/FG/016	Dimpi Borah	08/04/2002	Ranjan Hazarika
17	RFRI/FG/017	Dipankar Nath	17/02/1996	Uttam Chandra Nath
18	RFRI/FG/018	Gauri Bharadwaj	14/08/1995	Pradip Sarmah
19	RFRI/FG/019	Gourab Chandra Paul	27/01/1996	Gopal Chandra Paul
20	RFRI/FG/020	Hemanta Rajkhowa	01/01/1996	Joygeswar Rajkhowa
21	RFRI/FG/021	Kishanu Kakoty	04/09/1999	Rajen Kakoty
22	RFRI/FG/022	Krishna Kani K	19/02/2000	Kathirvel S.
23	RFRI/FG/023	Lahuntyness Marngar	01/10/1996	Ismawell Shiji Lyngdoh
24	RFRI/FG/024	Maheswari P	27/07/2000	Pandiyan R.
25	RFRI/FG/025	Manasish Borchetia	27/05/1996	Prabhat Chandra Borchetia
26	RFRI/FG/026	Md. Sageer	25/09/1997	Md. Hanif
27	RFRI/FG/027	Mohit Kumar Singh	18/03/1998	Rajesh Kumar
28	RFRI/FG/028	Mohit Kumar Verma	25/12/1997	Veerbhan Verma
29	RFRI/FG/029	Nabajyoti Narzary	14/02/1998	Samarendra Narzary
30	RFRI/FG/030	Nitin Kumar	01/10/2003	Ashok Kumar
31	RFRI/FG/031	Prabal Purkayastha	12/09/1997	Arunava Purkayastha
32	RFRI/FG/032	Rahul	06/03/1997	Mahipal

33	RFRI/FG/033	Rajiv Kumar	26/03/2002	Gopal Sah
41	RFRI/FG/034	Rakesh Baidya	20/11/1996	Swapan Baidya
34	RFRI/FG/035	Rupam Kumar Borah	27/10/1997	Nabin Borah
35	RFRI/FG/036	Saddique Saber Hussain	06/12/1996	Abul Hussain
36	RFRI/FG/037	Sasankar Sekhor Dutta	01/11/1995	Santanu Dutta
37	RFRI/FG/038	Sidhartha Sankar Kalita	15/07/1995	Late Brojen Kalita
38	RFRI/FG/039	Sonu Kumar	27/08/1995	Arun Kumar Singh
39	RFRI/FG/040	Sudip Das	07/11/1997	Niranjana Das
40	RFRI/FG/041	Sukanta Majumder	13/09/1997	Janardan Majumder
42	RFRI/FG/042	Trishal Sutradhar	21/06/2001	Tapan Sutradhar
43	RFRI/FG/043	Usman Ali	04/07/1996	Imran Ali
44	RFRI/FG/044	Veguru Siva Kumar	24/11/1997	Veeguru Sessaiah

➤ **List of Screened Out candidates for the purpose of Written Examination**

Sl. No.	Receipt No.	Name of Candidate	Date of Birth	Reason for Rejection
1	RFRI/FG/045	Ajoy Sarkar	02/12/1993	Application Fees not paid
2	RFRI/FG/046	Ajoy Sarkar	02/12/1993	Over Aged
3	RFRI/FG/047	Anip Das	01/01/1999	Application Fees not paid
4	RFRI/FG/048	Bhuban Basumatari	08/11/1998	Application Fees not paid
5	RFRI/FG/049	Bikashjyoti Kachari	30/11/1998	Educational qualification not as per requirement
6	RFRI/FG/050	C.G. Karuppasamy	06/03/2001	Documents not enclosed
7	RFRI/FG/051	Keithellakpam Gullamani Singh	01/03/1996	Application Fees not paid
8	RFRI/FG/052	Livinton Debbarma	02/06/1994	Over Aged
9	RFRI/FG/053	Lovely Bhoi	05/06/1995	Over Aged
10	RFRI/FG/054	Madhurjya Payeng	28/06/1998	Application Fees not paid
11	RFRI/FG/055	P. Veera Lakshmi	16/08/1995	Educational qualification not as per requirement
12	RFRI/FG/056	Parasuraman J	27/06/2001	Documents not enclosed
13	RFRI/FG/057	R. Shyam Karthikeyan	30/05/2002	Educational qualification not as per requirement
14	RFRI/FG/058	Sathish K.	07/05/2002	Documents not enclosed
15	RFRI/FG/059	Upasana Neog	26/03/1999	Educational qualification not as per requirement

Call letters for Written Examination shall be issued by post, as and when the dates for Written Examination are fixed. Candidates are advised to regularly look for updates in websites [www.icfre.org](http://www.icfre.org) and [www.rfri.icfre.org](http://www.rfri.icfre.org).

*Rajib Kr. Borah*  
1.8.2021

(**डॉ राजीव कुमार बोरा/Dr. Rajib Kr. Borah**)

निदेशक/Director

वर्षा वन अनुसंधान संस्थान, जोरहाट/Rain Forest Research Institute, Jorhat

## Syllabus and scheme of the written examination

There will be an objective type of question paper comprising 100 MCQ in total from different subjects. Questions of relevant subject will be according to 12<sup>th</sup> standard. Duration of exam will be 01 hour. The details of each subject and MCQ are as follows:

### **A. General Awareness (30 MCQ)**

Questions will be designed to test the ability of the candidate's general awareness of the environment around him and its application to society. Questions will also be designed to test knowledge of current events and of such matters of everyday observation and experience in their scientific aspects as may be expected of an educated person. The test will also include questions relating to India and its neighboring countries especially pertaining to History, Culture, Geography, Economics, General Polity and Science.

### **B. Arithmetic & Mental Ability and Reasoning (30 MCQ)**

The questions will be designed to test the ability of appropriate use of numbers and number sense of the candidate. The part will include questions on problems relating to number system, computation of whole numbers, decimals and fractions, relationships between numbers, fundamental arithmetical operations, percentage, ratio and proportion, average, interest, profit and loss, discount, use of tables and graphs, menstruation time and distance ration and time etc.

It would include questions of non-verbal type. The test will include questions on Semantic analogy, Symbolic operations, Symbolic/Number analogy, Trends, Figural analogy, Space orientation, Semantic classification, Venn diagrams, Symbolic/Number classification, Drawing inferences, Figural classification, Punched hole/Pattern-folding and unfolding, Semantic series, Figural pattern folding and completion, number services, Embedded figures, Figural series, Critical thinking, Problem solving, Emotional intelligence, Word building, Social intelligence, Coding and decoding, other sub-topics, if any numerical operations.

### **C. General English (10 MCQ)**

Spot the error, Fill in the blanks, Synonyms/Homonyms, Antonyms, Spellings/Detecting mis-spelt words, Idioms & phrases, One word substitution, improvement of sentences, Active/Passive voice of verbs, Conversion into Direct/Indirect narration, Shuffling of Sentence parts, Shuffling of Sentences in a passage, Cloze Passage, Comprehension Passage.

### **D. Science of intermediate level (30 MCQ)**

#### Chemistry

Some basic concepts of Chemistry, Structure of atom, Classification of elements and Periodicity in properties, Chemical bonding and Molecular structure, States of matter: Gases and Liquids, Thermodynamics, Equilibrium, Redox reactions, Hydrogen, s-block elements (Alkali and Alkaline earth metals), Group 13 and 14 p-Block elements, Organic Chemistry- some basic principles and techniques, Hydrocarbons, Environmental Chemistry.

Solid state, Solutions, Electrochemistry, Chemical kinetics, Surface chemistry, General principles and processes of isolation of elements, Group 15, 16, 17 & 18 p-Block elements, d and f Block elements, Coordination compounds, Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic acids, Organic compounds containing Nitrogen, Biomolecules (Carbohydrates, Proteins, Hormones, Vitamins, Nucleic

acids), Polymers, Chemistry in everyday life (Chemicals in medicines, Chemicals in food, Cleansing agents).

### Physics

Physical world and measurement, Kinematics, Laws of motion, Work, Energy and Power, Motion of system of particles and rigid body, Gravitation, Properties of bulk matter, Thermodynamics, Behaviour of perfect gas and Kinetic theory, Oscillations and Waves.

Electrostatics, Current electricity, Magnetic effect of current & magnetism, Electromagnetic induction and alternating current, Electromagnetic waves, Optics, Dual nature of matter and radiation, Atoms & nuclei, Electronic devices, Communication systems.

### Biology

Diversity in living world, Structural organizations in Animals and Plants, Cell structure and function, Plant physiology (Transport in plants, Mineral nutrition, Photosynthesis, Respiration, Plant growth and development), Human physiology (Digestion and absorption, Breathing and Respiration, Body fluids and circulation, Excretory products and their elimination, Locomotion and Movement, Neural control and coordination, Chemical coordination and regulation).

*Rajib Kr. Borah*  
1.8.2021

(डॉ राजीव कुमार बोरा/Dr. Rajib Kr. Borah)

निदेशक/Director

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