

## RESERVE BANK OF INDIA SERVICES BOARD, MUMBAI

Advt. No. 1A / 2018-19

(This advertisement and the link to apply Online can be accessed on RBI Website www.rbi.org.in)

# RESERVE BANK OF INDIA – RECRUITMENT FOR THE POSTS OF DIRECTOR IN GRADE 'F' IN THE PROPOSED DATA SCIENCES LAB AND CURATOR ON FULL TIME CONTRACT FOR RBI MUSEUM AT KOLKATA

"Applications" are invited from Indian nationals for the following posts in Reserve Bank of India (RBI/Bank).

	No. of Vacancies					
Post	Unreserved i.e., General (GEN/UR)	Scheduled Castes (SC)	Scheduled Tribes (ST)	Other Backward Classes (OBC)	TOTAL	
Director in Grade	01	-	-	-	01	
'F' for the						
proposed Data						
Sciences Lab						
Curator on full	01	-	-	-	01	
time contract for						
RBI Museum at						
Kolkata						

**Reservation for SC/ST/OBC**: There is no reservation for SC, ST and OBC categories. However, they can apply as General candidates without being eligible for any concessions/relaxations. Candidates belonging to OBC category but coming in the 'Creamy Layer' are not entitled to OBC reservation. They should indicate their category as 'General (GEN)'.

**Reservation for PwBD:** There is no reservation for Persons with Benchmark Disabilities (PwBD). However, PwBD candidates are allowed to apply as General candidates subject to the posts having been identified suitable for such disabilities, as mentioned in the following paragraphs, without any concession.

The Bank has identified the following posts as suitable for each category of PwBD along with the Physical Requirements and Functional Classifications. Only following categories of PwBD candidates are therefore eligible to apply for the posts.

Name of Post	Categories for which identified	Functional classification*	Physical Requirements**
Director in Grade 'F' for the proposed	Blindness and low vision	B LV	BN, C, H, KC, L, MF, PP, RW (in Braille/software), S, ST, W  BN, C, H, KC, L, MF, PP, RW, S, ST, W
Data Sciences	Hard of hearing	НН	BN, C, KC, L, MF, PP, RW, S, SE, ST, W
Lab Curator on full time contract for	Locomotor disability including Cerebral Palsy, Leprosy Cured, Dwarfism, Acid Attack	OA, OL, Cerebral Palsy, Leprosy Cured, Dwarfism, Acid Attack Victims	BN, C, KC, L,H, MF,PP, RW, S, SE, ST, W
RBI Museum at	Victims and Muscular	BL	C, H, L, MF,PP, RW, S, SE
Kolkata	Dystrophy	Muscular Dystrophy	C, H, MF,RW, SE, S
	Multiple disabilities	OA, OL, Cerebral Palsy, Leprosy Cured, Dwarfism,	BN, C, KC, L, MF, PP, S, ST, W and



Acid Attack Victims and	RW (in Braille / software) and H or RW and		
(i) blind / low vision or	SE (as applicable)		
(ii) hard of hearing			

<sup>\*</sup> Functional classification: OA-One Arm, OL-One Leg, BL-Both Legs but not arms, B-Blindness, LV-Low Vision, D-Deaf and HH-Hard of Hearing.

PwBD candidates should possess a latest disability certificate issued by a Competent Authority as prescribed vide The Rights of Persons with Disabilities Act, 2016 (RPWD Act, 2016). Such certificate shall be subject to verification/re-verification as may be decided by the Board/ competent authority.

#### 1. Director- Grade 'F' in the Proposed Data Sciences Lab

#### I. Eligibility Criteria:

(a) Age (as on 01/07/2018): Age of the candidate should not be more than 57 years.

#### (b) Educational Qualification (as on 01/07/2018):

- (i) Essential: Full-time Master's Degree or Doctorate Degree (PhD) in Statistics, Econometrics, Computer Science or Economics from an Indian University recognized by Government bodies/ AICTE or a similar Foreign University /Institute. The Master's degree should have been acquired with at least 55% marks.
- (ii) Desirable: Full-time diploma in the area of Data Science, Data Analytics or Data Statistics from an Indian University recognized by Government bodies/ AICTE or a similar Foreign University /Institute.
- (iii) Experience (as on 01/07/2018): At least fifteen years of experience in the area of Data Analytics, Data Science or Statistics/ Econometrics in commercial banks/ large financial companies / financial services organizations / large IT services companies with financial domain of which 5 years of managerial or supervisory experience as Director or experience in Academics and Research in a reputed University which may inter-alia include
  - Experience in integrating a variety of data sources, methods and applications
  - Experience in implementing a range of statistical or machine learning methods from basic descriptive statistics, hypothesis testing and feature transformation to complex dimension reduction, supervised or unsupervised learning, and model turning and validation
  - Proficiency in python or R, SQL and distributed computing systems such as Hadoop and related tools
  - Experience of various statistical and forecasting methodologies such as regression analysis (linear and non-linear), cluster analysis, CHAID, time series, survival models
  - Experience in using data visualization tools (Qlik and Tableau)

Staff candidates with the prescribed qualification currently working as Chief General Manager are eligible to apply. General Managers with the prescribed qualification and three years of experience in the grade are also eligible to apply.

<sup>\*\*</sup> Physical Requirements: BN-Bending, C-Communication, H-Hearing/Speaking, KC-Kneeling & Crouching, L-Lifting, MF-Manipulation by Finger, PP-Pushing & Pulling, RW-Reading & Writing, S-Sitting, SE-Seeing, ST-Standing and W-Walking.



#### II. Nature and Period of Appointment

Candidates will have the option to choose between Regular Appointment (on permanent basis) on Pay scales of the Bank or on Contract Appointment on Cost to Company (CTC) basis.

#### (a) Regular appointment (on permanent basis) on Pay Scales of the Bank

- (i) The current monthly pay scale of officer in Grade F is as under:
  - Rs 101900-3000(4)-113900 (5 years). Pay will be initially fixed at the minimum of pay scale.
- (ii) The selected candidate will be eligible for all the perquisites as available to the post of officer in Grade F.
- (iii) The selected candidate will be eligible for superannuation benefits as per applicable rules.
- (iv) The candidate will be governed by RBI Staff Regulations, 1948.
- (v) Initial appointment will be on probation for a period of one year. At Bank's discretion, the probationary period may be extended by one year, if necessary.

#### (b) Contract Appointment on Cost to Company (CTC) basis:

(i) The selected candidate will be offered a compensation package on CTC basis. The minimum consolidated monthly emoluments in Mumbai will be as under:

Consolidated Emoluments (Under revision) #	Without Housing	With Housing (subject to availability)
(Oridor revision) "	Rupees 3,00,000/-	Rupees 1,75,000/-

#The compensation package may be reasonably enhanced keeping in view the experience and suitability of the candidate.

- (ii) A suitable performance linked annual increase @ 3 % to 5 % of CTC may be given.
- (iii) Besides the advertised remuneration, the Lounge and Dispensary facilities at the Office will be allowed. The contract appointee will be entitled to TA/ HA as admissible to the officers in the Bank of equivalent grade for official tours undertaken by him/ her outside the headquarters.
- (iv) The appointee will be governed by the 'Code of Conduct'.
- (v) Appointment will be on full-time contract basis initially for a period of three years, extendable subject to review.

#### III. Broad Duties of the Director of Data Sciences Lab (DSL)

- (a) Build and Manage Data Science team with an optimal mix of individuals which may include business analysts, data engineers, data scientists, data visualizers etc. with varied skill sets and officers from the Bank with experience in the area of regulation and supervision, financial markets and financial stability, monetary policy and research etc.
- (b) Data Management and Validation: Handling both structured and unstructured data using Hadoop or similar technologies; identify relevant and available data from internal and external sources; join, explore and examine data from multiple disparate sources and formats; integrate and process data with distributed systems; process large volumes of unstructured or formless data and bring it into a form in which it can be analysed and deal with data imperfections such as missing values, outliers, inconsistent formatting, etc.; design and manage data quality and validation using automation and best practices.

Page **3** of **10** 



- (c) Use of data analytical tools with the support of statistical theories and techniques commonly used in forecasting and optimization models and provide inputs to the Top Management/departments for decision making related to policy formulation.
- (d) Develop innovative and progressive analytics strategies and tools to provide solutions to specific analytic problems and support specific research objectives as per requirement and need of Top Management.
- IV. Place of posting: Mumbai. The Bank reserves the right to change the place of posting.
- V. <u>Selection Procedure:</u> Selection will be through interview only. A preliminary screening of the applications will be carried out for making, if necessary, a short-list of eligible candidates to be called for the interview. Hence, merely fulfilling the minimum requirements laid down for the post would not automatically entitle any candidate for interview. The place and date of interview will be advised to the short-listed candidates in due course.

Candidates shortlisted for the interview will have to submit self-certified photocopies of documents in support of their eligibility on grounds of age, educational qualifications and work experience in a sealed cover addressed to "General Manager, RBI Services Board, 3<sup>rd</sup> Floor, RBI Building, Opp. Mumbai Central Railway station (East), Byculla, Mumbai 400008".

#### 2. Curator on full time contract for RBI Museum at Kolkata

- I. Eligibility Criteria:
  - (a) Age (as on 01/07/2018): Not more than 50 years (candidates must have been born not earlier than 02/07/1968).
  - (b) Educational qualifications and Experience (as on 01/07/2018):
    - (i) Essential
      - Second Class Masters or equivalent Degree with at least 55 per cent marks from a recognized University in History/ Economics/Fine Arts /Archaeology/Museology/Numismatics
      - 5 years' experience in a museum preferably under the control of Central/State Government/ reputed autonomous bodies or 5 years' administrative/ research experience in responsible post in areas related to museology

#### (ii) Desirable

- PhD in relevant field
- Exposure to the latest Museum display techniques and methods as adopted in the museums in developed countries.
- Study or travel abroad in connection with any aspect of museums preferably in countries notable for museum development.
- Knowledge of Indian coins, currency, banking, Finance or epigraphy, Antiquities, Museum techniques, publications and educational activities.
- Knowledge of Indian antiquities and antiquarian laws.
- Some experience in curating exhibitions relating to numismatics/ banking heritage.
- Knowledge of banking and computer literacy.
- Working knowledge of modern digital computer and electronics interface
- At least 3 years of post- Master's degree research experience in numismatics/economic history in a recognized research institute/ university/ museum.
   (Documentary evidence of published work to be produced)



Research publications relating to numismatics/ economic history

#### II. Terms and Conditions:

- (a) Period: The contract appointment of Curator will be for a period of two years, from the date he/she takes up the assignment. The contract will be terminable with a notice period of one month from either side.
- (b) Job description/ Job responsibility: Assisting Reserve Bank in:
  - (i) Development of museum sections on various aspects of central banking,
  - (ii) Research on banking, finance and central banking, museum techniques and evaluation of exhibits
  - (iii) All museological functions, such as, acquisition, conservation, custody, exhibit and display, curating, documentation, cataloguing, inventory management, etc. of museum exhibits / material,
  - (iv) Upkeep of the museum/centre,
  - (v) Bring out information booklets, brochures and other material,
  - (vi) Designing and development of exhibits, audio-visual demonstrations, teaching aids, and
  - (vii) General administration, budgeting of the museum, correspondence, liaison, security.
- **(c)** Remuneration: Curator will receive, subject to tax, a consolidated remuneration of Rupees 1,80,000/- (Rupees one lakh eighty thousand only) per month. (Pre-revised)
- (d) Travelling & Halting Allowance: Curator will be eligible for TA/HA as admissible to the officers of the Bank in Grade 'C', for official tours undertaken outside headquarters
- (e) Leave facility:
  - (i) Curator will be entitled for leave of 30 days per annum during the contract period, on pro-rata basis; and
  - (ii) Any absence beyond the above period may be treated as leave without pay.
- **(f) Housing Accommodation**: During the period of his/her contractual appointment, Bank will not provide any residential accommodation to the Curator
- **(g) Sodexo Coupons:** During the period of contract appointment, subject to his/her willingness, Curator may be provided Sodexo Coupons for availing the lounge facilities, on payment of full cost
- (h) Mobile Phone facility: Curator may be provided with a handset only once during the period of his contract. The cost of mobile and reimbursement of call charges would be corresponding to the entitlement of officers in Grade ·c· of the Bank.
- (i) Conduct, Discipline and Appeal: During the period of his contract appointment, Curator shall be governed by the provisions contained in Chapter IV of the Reserve Bank of India (Staff) Regulations, 1948.



- **Superannuation benefits:** Services rendered by Curator during the period of contract appointment will not entitle him/her for any superannuation benefits viz. Provident Fund, Pension Gratuity etc.
- (k) Place of posting: at Kolkata.
- (I) Selection Procedure: Selection will be through interview only. A preliminary screening of the applications will be carried out for making, if necessary, a short-list of eligible candidates to be called for the interview. Hence, merely fulfilling the minimum requirements laid down for the post would not automatically entitle any candidate for interview.

Candidates shortlisted for the interview will have to submit self-certified photocopies of documents in support of their eligibility on grounds of age, educational qualifications and work experience in a sealed cover addressed to "General Manager, RBI Services Board, 3<sup>rd</sup> Floor, RBI building, Opp. Mumbai Central Railway station (East), Byculla, Mumbai 400008."

#### 3. How to Apply:

- I. The candidates applying for the post must submit their application (<u>Application Form</u>) by post/courier to "The General Manager, Reserve Bank of India Services Board, 3<sup>rd</sup> Floor, RBI Building, Opp. Mumbai Central Railway Station, Byculla, Mumbai 400008" in the prescribed format. Also a copy of the application has to be <u>mailed</u>.
- II. A recent photograph is to be pasted at the appropriate place and application should be signed by the candidate. Incomplete and illegible applications will be rejected.
- III. The cover containing the application should be super scribed with the name of the post applied for i.e. 'APPLICATION FOR THE POST OF DIRECTOR IN GRADE 'F' IN THE PROPOSED DATA SCIENCES LAB or 'CURATOR ON FULL TIME CONTRACT FOR RBI MUSEUM AT KOLKATA' as the case may be.
- IV. The following documents should be submitted along with the application:
  - (a) Proof of age (copy of passing Secondary/High School/10th standard Certificate or Higher Secondary School /12th Standard Certificate mentioning the DoB).
  - (b) Copy of Certificates and Mark sheets in respect of qualifications acquired.
  - (c) Appropriate document(s) in support of experience.
  - (d) PwBD candidates should possess a latest disability certificate issued by a Competent Authority as prescribed vide The Rights of Persons with Disabilities Act, 2016 (RPWD Act, 2016).

#### 4. General Rules/Instructions:

- I. Candidate should apply strictly in conformity with the format as prescribed in the Application Form.
- II. Candidates should enclose copies of the relevant certificate/s (in support of age, educational qualification) and appropriate documents in support of the experience, with the application. Their candidature will be considered on the strength of the information declared in the application and the copies of certificates/ documents submitted therewith. If at any stage it is found that any information furnished in the application is false/incorrect or if according to the Board, the candidate does not satisfy the eligibility criteria, his/her candidature/appointment is liable to be cancelled/terminated.
- III. Candidates called for interview, will be reimbursed to and fro actual Economy Class air fare by the shortest route from the place of their residence/place of work to the place of interview whichever is nearer.
- IV. Canvassing in any form will be a disqualification.



- V. In all matters regarding eligibility, conduct of interviews, assessment, prescribing minimum qualifying standards in interview, in relation to number of vacancies and communication of result, the Board's decision shall be final and binding on the candidates and no correspondence shall be entertained in this regard.
- VI. Candidates already in service of Govt./Quasi-Govt. organizations, Public Sector Banks/Undertakings, Government owned industrial undertakings or other similar organizations, whether in a permanent or temporary capacity are required to submit an undertaking in the Application Form that they have informed in writing to their Head of Office/Department that they have applied for the Post. Candidates should note that in case a communication is received from their employer by the Board withholding permission to the candidates applying for/appearing at the examination, their application will be liable to be rejected/candidature will be liable to be cancelled. The recommended candidate has to produce discharge certificate from the employer at the time of appointment in RBI.
- VII. Any resultant dispute arising out of this advertisement shall be subject to the sole jurisdiction of the Courts situated at Mumbai only.
- **5. Closing Date:** The application, enclosing all prescribed documents should reach the Board's Office on or before **5.00 P.M. on July 27, 2018**. The Board takes no responsibility for any delay in receipt of Application/s or loss thereof in postal transit.
- **6. Corrigendum:** Please note that Corrigendum, if any, issued on the above advertisement, will be published only on the Bank's website <a href="https://www.rbi.org.in">www.rbi.org.in</a>.

(Hindi version of this advertisement is available on Hindi website of Bank)





## RESERVE BANK OF INDIA SERVICES BOARD, MUMBAI

Application for the Post of Director in Grade 'F' in the proposed Data Sciences Lab / Application for the Post of Curator on full time contract for RBI Museum, Kolkata (Advt. No. 1A / 2018-19)

(Receipt No.)

1.	NAME IN FULL (IN	ENGLISH WITH CA	APITAL LETT	ERS):		
					(ONLY FO	DR OFFICE USE)
2.	CATEGORY:(General, Scheduled Caste	es, Scheduled Tribes, Other	Backward Class, I	Persons with Benchmark Disat	pilities)	
3.	SEX: (F/	M)			Past	e a Latest
4.	NATIONALITY				Pass	sport size bloured
5.	DATE OF BIRTH: _			_(DD/MM/YYYY)	Pho	otograph
6.	AGE (AS ON July 1 (Please attach docu		rs)(Moi	nths)(Days)		
7.	ACADEMIC QUALI	FICATIONS (AS ON	July 1, 2018)	):		
	(A) Essential					
N	lame of the Exam.	Main Subject	Date of Result	University/Institute	Overall % of marks	Class / Division



## (B) Desirable

Name of the Exam.	Main Subject	Date of Result	University/Institute	Overall % of marks	Class / Division

- **8. EXPERIENCE WITH REFERENCE TO THE ADVERTISEMENT** (AS ON July 1, 2018): (Please furnish in reverse chronological order i.e. latest experience first)
  - (A) Relevant Experience (use separate sheet, if required)

Name and Address of	Designation	Nature of Responsibilities	Per	iod	Dur	ation
			From	То	Years	Months
2p.o.y o., montanon						
	Name and Address of the Employer/Institution	the	the Responsibilities	the Responsibilities From	the Responsibilities From To	the Responsibilities From To Vears

### (B) Other Experience (use separate sheet, if required)

Sr.	Name and Address of	Designation			Period		Duration	
No.	the Employer/Institution		Responsibilities	From	То	Years	Months	

Page **9** of **10** 



9.	CONTACT DETAILS:	
	a. Postal Address:	
		(Pin Code)
	b. <b>E-mail</b> :	
	c. <b>Mobile</b> (Cell Phone	e) No.:
10	List of Enclosed Docur	nents:
	(i)	
	(ii)	
	(iii)	
	(iv)	
Ιh	ereby declare that:	
	my knowledge an information given ir criteria according to terminated. I have hereby undertake to (ii) For candidates en	made in this application are true, complete and correct to the best of d belief. I understand that if at any stage, it is found that any this application is false / incorrect or that I do not satisfy the eligibility the Board, my candidature /appointment is liable to be cancelled / read and understood the stipulations given in the advertisement and a bide by them.  Inployed in Government/Public Sector in India: I have informed in the ing for this recruitment to their Head of Office/Department
	ACE: ATE :	(Signature of the Applicant)
		Name: