

State Bank of India

Central Recruitment & Promotion Department Corporate Centre, Mumbai Phone: 022-22820427, Email: crpd@sbi.co.in

RECRUITMENT OF SPECIALIST CADRE OFFICERS IN SBI ON REGULAR BASIS ADVERTISEMENT NO: CRPD/SCO/2022-23/16

ONLINE REGISTRATION OF APPLICATION & PAYMENT OF FEES: FROM 31.08.2022 TO 20.09.2022

State Bank of India invites Online application from Indian citizens for appointment to the following Specialist Cadre Officers posts on regular basis. Candidates are requested to apply Online through the link given on Bank's website https://bank.sbi/web/careers or https://bank.sbi/web/careers or https://bank.sbi/web/careers or https://bank.sbi/web/careers
1. The process of Registration is complete only when fee is deposited with the Bank through Online mode on or before the last date for payment of fee.
2. Before applying, candidates are requested to ensure that they fulfil the eligibility criteria for the post as on the date of eligibility.
 Candidates are required to upload all required documents (brief resume, ID proof, age proof, caste certificate, PWD Certificate (if applicable), educational qualification, experience etc. failing which their application/candidature will not be considered for shortlisting/ interview.
4. Before applying, a candidate must check his/her eligibility for the post. In case, it is found that the candidate is not eligible for the post, his/her candidature will be cancelled.
5. A candidate can not apply for more than one post. If it is found that a candidate has applied for more than one post, his application last in point of time will only be considered for shortlisting.
Short listing will be provisional without verification of documents. Candidature will be subject to verification of all details/ documents with the original when a candidate reports for interview (if called).
 In case a candidate is called for interview and is found not satisfying the eligibility criteria (Age, Educational Qualification and Experience etc.) he/ she will neither be allowed to appear for the interview, nor be entitled for reimbursement of any travelling expenses.
 Candidates are advised to check Bank's website <u>https://bank.sbi/careers</u> or <u>https://www.sbi.co.in/careers</u> regularly for details and updates (including the list of shortlisted/ selected candidates). The Call (letter/ advice), where required, will be sent by e-mail only (no hard copy will be sent).
9. ALL REVISIONS/ CORRIGENDUM (IF ANY) WILL BE HOSTED ON THE BANK'S WEBSITE ONLY.
10. In case more than one candidate score same marks as cut-off marks in the final merit list (common marks at cut-off point), such candidates will be ranked in the merit according to their age in descending order.
11. Hard copy of application & other documents not to be sent to this office.
A. DETAILS OF POST/VACANCY/ GRADE (NATURE OF ENGAGEMENT)/SCALE/ AGE /PLACE OF POSTING/ /SELECTION PROCESS:

Sr.	Name of Post	Vacancy						Age (As on 30.06.2022)		Place of	Selection		
No.		Total Vacancy	UR	овс	EWS	SC	ST	PWD (VI)*	Grade/Scale (Nature of Engagement)	Min.	Max.	posting#	Procedure
1.	Manager (Data Scientist- Specialist)	11	5	4	-	1	1	1	MMGS-III (Regular)	26 Years	35 Years		
2.	Dy. Manager (Data Scientist- Specialist)	5	3	1	-	-	1	1	MMOG			Navi	Shortlisting- cum-
3.	System Officer (Specialist)- i. Database Administrator ii. Application Administrator iii. System Administrator	3	1	1	-	1	-	1	MMGS-II (Regular)	24 Years	32 Years	Mumbai	interaction

ABBREVIATION: UR- Unreserved, EWS-Economically Weaker Section, OBC-Other Backward Class, SC-Scheduled Caste, ST-Scheduled Tribe, PWD-Persons with Disabilities VI-Visually Impaired, MMGS- Middle Management Grade Scale

* Reservation is horizontal and is included in the vacancy of the respective parent category.

THE BANK RESERVES THE RIGHT TO POST OR TRANSFER THE SERVICES TO ANY OF THE OFFICES OF STATE BANK OF INDIA IN INDIA, OR TO DEPUTE TO ANY OF ITS ASSOCIATES/SUBSIDIARIES OR ANY OTHER ORGANIZATION DEPENDING UPON THE EXIGENCIES OF SERVICE.

IMPORTANT POINTS:

- i. The number of vacancies including reserved vacancies mentioned above is provisional and may vary according to the actual requirement of the Bank.
- ii. Candidate must possess the relevant full-time experience as on specified date.
- iii. The relevant experience certificate from employer must contain specifically that the candidate had experience in that related field as required.
- iv. Candidate belonging to reserved category including Person with Disabilities for whom no reservation has been mentioned are free to apply for vacancies announced for General category provided they fulfil all the eligibility criteria applicable to General category.
- v. The reservation under various categories will be as per prevailing Government Guidelines.

- vi. A declaration will have to be submitted in prescribed format by candidates seeking reservation under OBC category stating that he/she does not belong to the creamy layer as on last date of online registration of application. OBC certificate containing the 'Non-creamy layer' clause, issued during the period 01.04.2022 to the date of interview, should be submitted by such candidates, if called for interview.
- vii. PWD candidate should produce a certificate issued by a competent authority as per the Government of India Guidelines.
- viii. Relaxation in age is as per Govt. of India Guidelines.

B. DETAILS OF BASIC QUALIFICATION, PREFERRED QUALIFICATION, POST QUALIFICATION EXPERIENCE (AS ON 30.06.2022):

I. FOR POST NO.1- MANAGER (DATA SCIENTIST-SPECIALIST):

BASIC QUALIFICATIONS	PREFERRED QUALIFICATIONS	POST QUALIFICATION EXPERIENCE	PREFERRED POST QUALIFICATION EXPERIENCE
B. Tech or B.E./M. Tech or M.E. in Computer Science/IT/Data Science/Machine Learning and AI with 60% marks or equivalent grade.	specialisation in finance and	Minimum 5 years of overall (post basic education qualification) experience in Data Science / AI ML Model Development.	Experience in financial sector /Bank/ NBFC/Insurance/Investment firm

II. FOR POST NO.2- DY. MANAGER (DATA SCIENTIST-SPECIALIST):

BASIC QUALIFICATIONS	PREFERRED QUALIFICATIONS	POST QUALIFICATION EXPERIENCE	PREFERRED POST QUALIFICATION EXPERIENCE
B. Tech or B.E./M. Tech or M.E. in Computer Science/IT/Data Science/Machine Learning and AI with 60% marks or equivalent grade.	MBA / PGDM with specialisation in finance and any certification in ML /AI/Natural Language Processing, web Crawling and Neural Networks.	qualification) experience in Data Science / AI ML Model	

III. FOR POST NO.3- (SYSTEM OFFICER-SPECIALIST):

BASIC QUALIFICATIONS	POST Q	UALIFICATION EXI	PERIENCE	PREFERRED POST QUALIFICATION EXPERIENCE			
	Database Administrator	Application Administrator	System Administrator	Database Administrator	Application Administrator	System Administrator	
B. Tech or B.E./M. Tech or M.E. in Computer Science/ IT/ Electronics & Communication Engineering/Machine Learning and Al with 60% marks or equivalent grade.	3+ years of overall experience in database administration and management.	3+ years of overall experience in Weblogic application administration and management on Linux.	3+ years of overall experience in system administration and management on Linux/RedHat Core Operating System (Container) /Ansible scripting.	i. Oracle Certified Professionals ii. Strong Knowledge of DB2/Graph/NoSQL Database/Oracle DBA preferred.	Strong Knowledge of Weblogic Suite Administration on Linux	Strong Knowledge of managing Linux/RedHat Core Operating system/ ANSIBLE scripts	

C.(I). (FOR POST NOS. 1 &2) DETAILS OF SPECIFIC SKILL, JOB PROFILE (DETAILED DESCRIPTION OF ROLE, RESPONSIBILITIES & FUNCTION) AND KEY RESPOSIBILITY AREA:

SR. NO.	POST	SPECIFIC SKILLS		JOB PROFILE	KRA
1.	Manager (Data Scientist- Specialist)	 Experience in implementations of Machine learning/Artificial Intelligence solutions Experience of implementing Deep Learning algorithms. Experience on visualisation tools including PowerBI/Tableau. 2+ years' experience with programming languages frequently Understanding of MLOps, AutoML and Auto-adaptive machine learning. Understanding of storage architectures such as Data Warehouse, Data Lake and Lake houses. Understanding of Time series forecasting, 	 Familiarity with public cloud AI/ML development including AWS, GCP, Azure. Excellent communication skills and ability to work as part of a multi- cultural and geographically distributed product development team. 	 Implement Machine Learning / Artificial Intelligence/ Natural Language Processing / Parsing tools to improve the operational efficiency. Designing and implementation of Big data scalable workflow systems using Big Data Technologies 	 Project on Advanced machine learning/ Deep Learning/ Big data/ Artificial Intelligence Collaborate with Business, Data Operation and IT Infrastructure.

2. Dy. Manager (Data Scientist Specialis	includind Graph	 Batch/Real Time analytics and model deployment understanding. Understanding of concepts including Data Virtualisation, Data Fabrics, Data Mesh 	 Self-motivated, pro-active and demonstrating an exceptional drive towards delivery. 	 Deliver new functionality for the internal production platform and the client delivery platform. Closely collaborate with Product Management, Business, Quality Assurance, Data Operation and IT Infrastructure. 	
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(II). (FOR POST NO.3) DETAILS OF SPECIFIC SKILLS, JOB PROFILE (DETAILED DESCRIPTION OF ROLE, RESPONSIBILITIES & FUNCTION) AND KEY RESPOSIBILITY AREA:

SPECIFIC SKILL	JOB PROFILE & KRA						
 Database Administrator: 3 years experience in database administration and management. Certified Database Administrator on Oracle is preferred. 2+ years experience in Relational Databases OR any NoSQL databases including Graph database OR DB2. Experience in installation, migration. Upgradation of database cluster setup. Familiarity with cloud based database Familiarity with Data Lake 	 Software installation, configuration and maintenance: Install, configure and manage cluster based database setup's in Oracle or Cloud database or N database Data migration Realtime data synchronization technology implementation and maintenance Database Backup and Recovery management Security: Implementing and monitoring best practices to minimize risks Capacity Planning Performance Monitoring: Monitoring databases of performance issues and implementing corrective /pre controls for performance improvement Database Tuning: Proactively tune a system based on application and usage instead of waiting until a p develops Troubleshooting: Quickly understand and respond to problems when they occur. DC/DR server configuration set-up, maintenance and capacity planning Data Extraction, Transformation, and Loading: Efficiently importing large volumes of data that have been Extracted from multiple systems into a data warehouse environment. Specialized Data Handling: Managing a very large database (VLDB) may require higher-level skills and additional monitoring and tuning to maintain efficiency. Installation/ migration/ Up-gradation of WebLogic on LINUX/UNIX 						
 3 years experience in Weblogic application administration and management on Linux Certified Weblogic Administrator is preferred Experience in installation, migration. Upgradation of Weblogic cluster setup. Familiarity with cloud based application architecture 	 Sizing, capacity planning, evaluation of webbogic on the Sizing, capacity planning, evaluation of application setup Experience of web application deployment on WebLogic setup Integration of web servers/application servers and DB setup Management of SSL certs on webservers / app servers Troubleshooting of logs, providing logs on demand from validations) Providing thread /heap dump as per requirement Working with different teams during production deploym scripting Ensure periodic health checks and take appropriate step Ensure that predefined SLA is maintained Ensure that 100% BCP is provisioned in all respect Responsible for implementation of security requirements Responsible for Patch Management as per Bank's IT/IS Ensure documentation of entire architecture design Migration to new systems, capacity planning, performan 	p. c using console & command line in cluster ervers. d different teams (Architects, developers and ent Automation of the tasks using shell os for high availability s. Policy					
	 Installation/ migration/ Up-gradation of setup with RedHa Sizing, capacity planning, evaluation of setup. Experience of cluster based deployments /container dep Experience of process automation using Ansible scriptin Integration of web servers/application servers and DB set Troubleshooting of logs, providing logs on demand from Providing thread /heap dump as per requirement Working with different teams during production deploym Ensure periodic health checks and take appropriate step Ensure that predefined SLA is maintained Ensure that 100% BCP is provisioned in all respect Responsible for implementation of security requirements Responsible for Patch Management as per Bank's IT/IS Ensure documentation of entire architecture design Migration to new systems, capacity planning, performan 	oloyments to support application/database architecture ag ervers. I different teams (Architects, developers and validations ent Automation of the tasks using shell scripting os for high availability s Policy ice monitoring and improvement					
REMUNERATION:	PAY SCALE	The scale of pay applicable to respective grade					
GRADE		are furnished above. The official will be eligible					
GRADE MMGS-II	Rs. (48170-1740/1-49910-1990/10-69810)	 are furnished above. The official will be eligible for DA, HRA, CCA, PF, Contributory Pension Fund, LFC, Medical Facility, other perquisites etc 					

E. HOW TO APPLY: Candidates should have valid email ID which should be kept active till the declaration of result. It will help him/her in getting call letter/Interview advices etc. by email.

	GUIDELINES FOR FILLING ONLINE APPLICATION		GUIDELINES FOR PAYMENT OF FEES
i. ii. iii.	Candidates will be required to register themselves online through the link available on SBI website <u>https://bank.sbi/careers</u> OR <u>https://www.sbi.co.in/careers</u> and pay the application fee using Internet Banking/ Debit Card/ Credit Card etc. Candidates should first scan their latest photograph and signature. Online application will not be registered unless candidate uploads his/ her photo and signature as specified on the online registration page (under 'How to Upload Document"). Candidates should fill the application carefully. Once application is filled-in completely, candidate should submit the same. In the event of candidate not being able to fill the application in one go, he can save the information already entered. When the information/ application is saved, a provisional registration number and password is generated by the system and displayed on the screen. Candidate should note down the registration number and password . They can re-open the saved application using registration number and password and edit the particulars, if needed. This facility of editing the saved information will be available for three times only. Once the	i. ii. iii. iv. v.	 Application fees and Intimation Charges (Non-refundable) is ₹750/- (₹ Seven Hundred Fifty only) for General/EWS/OBC candidates and no fees/intimation charges for SC/ST/PWD candidates. After ensuring correctness of the particulars in the application form, candidates are required to pay the fees through payment gateway integrated with the application. No change/ edit in the application will be allowed thereafter. Fee payment will have to be made online through payment gateway available thereat. The payment can be made by using Debit Card/ Credit Card/ Internet Banking etc. by providing information as asked on the screen. Transaction charges for online payment, if any, will be borne by the candidates. On successful completion of the transaction, e-receipt and application form, bearing the date of submission by the candidate. If the online payment of fee is not successfully completed in first instance, please make fresh attempts to make online payment.
iv.	application is filled completely, candidate should submit the same and proceed for online payment of fee. After registering online, the candidates are advised to take a printout of the system generated online application forms.	vi. vii.	 A provision is there to reprint the e-Receipt and Application form containing fee details, at later stage. Application Fee once paid will NOT be refunded on any account NOR can it be adjusted for any other examination or selection in future.

F. CALL LETTER FOR INTERVIEW: INTIMATION/ CALL LETTER FOR INTERVIEW WILL BE SENT BY EMAIL OR WILL BE UPLOADED ON BANK'S WEBSITE. NO HARD COPY WILL BE SENT.

G. SELECTION PROCESS: The selection will be based on shortlisting and interview.

Shortlisting: Mere fulfilling minimum qualification and experience will not vest any right in candidate for being called for interview. The shortlisting committee constituted by the Bank will decide the shortlisting parameters and thereafter, adequate number of candidates, as decided by the Bank, will be shortlisted for interview. The decision of the Bank to call the candidates for the interview shall be final. No correspondence will be entertained in this regard. The shortlisted candidates will be called for interview.

Interview: Interview will carry 100 marks. The qualifying marks in interview will be decided by the Bank. No correspondence will be entertained in this regard.

Merit list: Merit list for selection will be prepared in descending order on the basis of scores obtained in interview only. In case more than one candidate scores the cut-off marks (common marks at cut-off point), such candidates will be ranked according to their age in descending order, in the merit list.

H. HOW TO UPLOAD DOCUMENTS:

a. De	tails of Document to be uploaded:	d. Document file type/ size:
i. ii. iv. v. vi. vii. vii. x.	Brief Resume (PDF) ID Proof (PDF) Proof of Date of Birth (PDF) PWD certification (if applicable) (PDF) Educational Certificates: Relevant Mark-Sheets/ Degree Certificate (PDF) Experience certificates (PDF)/Driving Licence (Two-wheeler) (PDF) Form-16/Offer Letter/Latest Salary slip from current employer (PDF) NOC (If applicable) (PDF) Recent Photograph Signature	 i. All Documents must be in PDF ii. Page size of the document to be A4 iii. Size of the file should not be exceeding 500 kb. iv. In case of Document being scanned, please ensure it is saved as PDF and size not more than 500 kb as PDF. If the size of the file is more than 500 kb, then adjust the setting of the scanner such as the DPI resolution, no. of colors etc., during the process of scanning. Please ensure that Documents uploaded are clear and readable.
b. Ph	notograph file type/ size:	e. Guidelines for scanning of photograph/ signature/ documents:
i. ii. iii.	Photograph must be a recent passport style colour picture.Size of file should be between 20 kb - 50 kb and Dimensions 200 x 230 pixels (preferred)Make sure that the picture is in colour, taken against a light-coloured, preferably white, background.	 i. Set the scanner resolution to a minimum of 200 dpi (dots per inch) ii. Set Color to True Color iii. Crop the image in the scanner to the edge of the photograph/ signature, then use the upload editor to crop the image to the final size (as specified above). iv. The photo/ signature file should be JPG or JPEG format (i.e. file name should appear as: image01 ipg or image01 ipg of

- iv. Look straight at the camera with a relaxed face
- V. If the picture is taken on a sunny day, have the sun behind you, or place yourself in the shade, so that you are not squinting and there are no harsh shadows
- vi. If you have to use flash, ensure there's no "red-eye"
- Vii. If you wear glasses make sure that there are no reflections and your eyes can be clearly seen.
- viii. Caps, hats and dark glasses are not acceptable. Religious headwear is allowed but it must not cover your face.
- ix. Ensure that the size of the scanned image is not more than 50kb. If the size of the file is more than 50 kb, then adjust the settings of the scanner such as the DPI resolution, no. of colour etc., during the process of scanning.
- v. Image dimensions can be checked by listing the folder/ files or moving the mouse over the file image icon.
- vi. Candidates using MS Windows/ MSOffice can easily obtain photo and signature in .jpeg format not exceeding 50 kb & 20 kb respectively by using MS Paint or MSOffice Picture Manager. Scanned photograph and signature in any format can be saved in .jpg format by using 'Save As' option in the File menu. The file size can be reduced below 50 kb (photograph) & 20 kb (signature) by using crop and then resize option (Please see point (i) & (ii) above for the pixel size) in the 'Image' menu. Similar options are available in another photo editor also.
- vii. While filling in the Online Application Form the candidate will be provided with a link to upload his/her photograph and signature

c. Się	gnature file type/ size:	f. Procedure for Uploading Document:
i. ii. iv. v. v.	The applicant has to sign on white paper with Black Ink pen. The signature must be signed only by the applicant and not by any other person. The signature will be used to put on the Call Letter and wherever necessary. Size of file should be between 10 kb - 20 kb and Dimensions 140 x 60 pixels (preferred). Ensure that the size of the scanned image is not more than 20 kb. Signature in CAPITAL LETTERS shall NOT be accepted.	 i. There will be separate links for uploading each document. ii. Click on the respective link "Upload" iii. Browse & select the location where the JPG or JEPG, PDF, DOC or DOCX file has been saved. iv. Select the file by clicking on it and Click the 'Upload' button. v. Click Preview to confirm the document is uploaded and accessible properly before submitting the application. If the file size and format are not as prescribed, an error message will be displayed vi. Once uploaded/ submitted, the Documents uploaded cannot be edited/ changed. vii. After uploading the photograph/ signature in the online application form candidates should check that the images are clear and have been uploaded correctly. In case the photograph or signature is not prominently visible, the candidate may edit his/ her application and re-upload his/ her photograph or signature, prior to submitting the form. If the face in the photograph or signature is unclear the candidate's application may be rejected

I. GENERAL INFORMATION:

١.	Before applying for the post, the applicant should ensure that he/ she fulfils	XI.	DECISIONS OF BANK IN ALL MATTERS REGARDING ELIGIBILITY,
	the eligibility and other norms mentioned above for that post as on the		CONDUCT OF INTERVIEW, OTHER TESTS AND SELECTION WOULD BE
	specified date and that the particulars furnished by him/ her are correct in		FINAL AND BINDING ON ALL CANDIDATES. NO REPRESENTATION OR
	all respects.		CORRESPONDENCE WILL BE ENTERTAINED BY THE BANK IN THIS
II.	Candidates belonging to reserved category including, for whom no		REGARD.
	reservation has been mentioned, are free to apply for vacancies announced	XII.	The applicant shall be liable for civil/ criminal consequences in case the
	for General category provided they must fulfil all the eligibility conditions		information submitted in his/ her application are found to be false at a later
	applicable to General category.		stage.
III.	IN CASE IT IS DETECTED AT ANY STAGE OF RECRUITMENT THAT AN	XIII.	Merely satisfying the eligibility norms does not entitle a candidate to be called
	APPLICANT DOES NOT FULFIL THE ELIGIBILITY NORMS AND/ OR		for interview. Bank reserves the right to call only the requisite number of
	THAT HE/ SHE HAS FURNISHED ANY INCORRECT/ FALSE		candidates for the interview after preliminary screening/ short-listing with
	INFORMATION OR HAS SUPPRESSED ANY MATERIAL FACT(S), HIS/		reference to candidate's qualification, suitability, experience etc.
	HER CANDIDATURE WILL STAND CANCELLED. IF ANY OF THESE	XIV.	In case of multiple application, only the last valid (completed) application will
	SHORTCOMINGS IS/ ARE DETECTED EVEN AFTER APPOINTMENT,		be retained and the application fee/ intimation charge paid for other
	HIS/ HER SERVICES ARE LIABLE TO BE TERMINATED.		registration will stand forfeited. Multiple appearance by a candidate for a single
IV.	The applicant should ensure that the application is strictly in accordance		post in interview will be summarily rejected/ candidature cancelled.
	with the prescribed format and is properly and completely filled.	XV.	Any legal proceedings in respect of any matter of claim or dispute arising out
V.	Appointment of selected candidate is subject to his/ her being declared		of this advertisement and/ or an application in response thereto can be
	medically fit as per the requirement of the Bank. Such appointment will also		instituted only in Mumbai and Courts/ Tribunals/ Forums at Mumbai only shall
	be subject to the service and conduct rules of the Bank for such post in the		have sole and exclusive jurisdiction to try any cause/ dispute.
	Bank, in force at the time of joining the Bank.	XVI.	Outstation candidates, who may be called for interview after short-listing will
VI.	Candidates are advised to keep their e-mail ID active for receiving		be reimbursed the cost of travelling by Railway-AC three tier (Mail or
	communication viz. call letters/ Interview date advices etc.		Express only) for the shortest route in India OR the actual travel cost in India
VII.	The Bank takes no responsibility for any delay in receipt or loss of any		(whichever is lower) on the basis of actual journey. Local transportation will
	communication.		not be reimbursed. A candidate, if found ineligible for the post will not be
VIII.	Candidates serving in Govt./ Quasi Govt. offices, Public Sector		permitted to appear for the interview and will not be reimbursed any fare.
	undertakings including Nationalised Banks and Financial Institutions are	XVII.	BANK RESERVES RIGHT TO CANCEL THE RECRUITMENT PROCESS
	advised to submit 'No Objection Certificate' from their employer at the time		ENTIRELY AT ANY STAGE.
	of interview, failing which their candidature may not be considered and	XVIII.	At the time of interview, the candidate will be required to provide details
	travelling expenses, if any, otherwise admissible, will not be paid.		regarding criminal cases pending against him/her, if any. The Bank may
IX.	In case of selection, candidates will be required to produce proper		also conduct independent verification, inter alia, including verification of
	discharge certificate from the employer at the time of taking up the		Police Records, etc. The Bank reserves the right to deny the appointment
	appointment.		depending upon such disclosure and/or independent verification.
Х.	Candidates are advised in their own interest to apply online well before the		
	closing date and not to wait till the last date to avoid the possibility of		
	disconnection / inability/ failure to log on to the website on account of heavy		
	load on internet or website jam. SBI does not assume any responsibility for		
	the candidates not being able to submit their applications within the last		
	date on account of aforesaid reasons or for any other reason beyond the		
	control of SBI.		
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For any query, please write to us through link "CONTACT US/ Post Your Query" which is available on Bank's website (URL - https://bank.sbi/web/careers OR https://sbi.co.in/web/careers)

31.08.2022