Central Recruitment & Promotion Department

Corporate Centre, Mumbai Phone: 022-22820427

RECRUITMENT OF SPECIALIST CADRE OFFICERS IN SBI ON REGULAR BASIS

ADVERTISEMENT NO: CRPD/ SCO / 2019-20 / 04

ONLINE REGISTRATION OF APPLICATION & PAYMENT OF FEES: FROM 16.05.2019 TO 02.06.2019

State Bank of India invites Online application from Indian citizen for appointment to the following Specialist Cadre Officers posts. Candidates are requested to apply Online through the link given on Bank's website <u>https://bank.sbi/careers</u> or <u>https://www.sbi.co.in/careers</u>

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.

- 3. Candidates are required to upload all required documents (brief resume, ID proof, age proof, educational qualification, experience etc.) failing which their candidature will not be considered for shortlisting/ interview.
- 4. Short listing & interview 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).
- 5. 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.
- 6. Candidates are advised to check Bank's website https://bank.sbi/careers or https://www.sbi.co.in/careers regularly for details and updates (including the list of shortlisted/ selected candidates). The Call letter/ advise, where required, will be sent by e-mail only (No hard copy will be sent).
- 7. ALL REVISIONS/ CORRIGENDUM (IF ANY) WILL BE HOSTED ON THE BANK'S WEBSITE ONLY.
- 8. In case more than one candidate scores 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.
- $\textbf{9.} \hspace{0.1 cm} \text{Hard copy of application \& other documents not to be sent to this office.}$

A. DETAILS OF NATURE OF ENGAGEMENT/ VACANCY/ AGE/ SELECTION PROCESS/ LIKELY PLACE OF POSTING:

Post	Post	Nature of	Grade	Total	Category-wise Vacancy								Max Are	Selection	Likely place	
SI.No.	Post	engagement	Grade	Vacancy	Gen	Gen EWS OBC		SC	ST	Total LD (OL)		HI	VI	Max. Age	Process	of posting
1	General Manager (IT – Strategy, Architecture & Planning)		TEGS-VII	1	1	1	1			1			1	50 years (as on 31.05.2019)		
2	Dy. General Manager (Asset Liability Management)		TECS VI	1	1	1	-			1	1			45 years (as on 01.04.2019)		
3	Dy. General Manager (Enterprise & Technology Architecture)		TEGS-VI	1	1					1				50 years (as on 30.04.2019)		
4	Asstt. General Manager (Enterprise & Technology Architecture)		SMGS-V	1	1					1				45 years (as on 01.04.2019)		
5	Chief Manager (Infrastructure Architect)			1										40		
6	Chief Manager (Application Architect)	Deculer	SMGS-IV	1	3		1			4	1			40 years (as on 01.04.2019)	Shortlisting	Mumbai/
7	Chief Manager (Business Architect)	Regular		2										(83 011 0 1.04.2013)	and Interview	Navi Mumbai
8	Manager (Security Architect)			1										35 years	IIILEIVIEW	
9	Manager (Technology Architect)		MMGS-III	2	4		1			5	1			(as on 01.04.2019)		
10	Manager (Application Architect)			2												
11	Senior Consultant Analyst		SMGS-V	1	1					1			-	45 years (as on 01.01.2019		
12	Data Translator		SMGS-IV	2	2		1			4	1			40 years		
13	Data Architect		3103-10	2	3					4	I			(as on 01.01.2019)		
14	Data Trainer		MMGS-III	1	1					1				38 years (as on 01.01.2019		

ABBREVIATIONS Gen – General; EWS: Economically Weaker Sections OBC – Other Backward Classes; SC – Scheduled Caste; ST – Scheduled Tribe; LD – Loco motor Disability, HI – Hearing Impaired; VI – Visually Impaired TEGS - Top Executive Grade Scale; SMGS - Senior Management Grade Scale; MMGS - Middle Management Grade Scale

B. DETAILS OF EDUCATIONAL QUALIFICATION/ OTHER QUALIFICATIONS/ EXPERIENCE/KEY SKILLS:

Post SI.No.	Post	Educational Qualification	Work experience	Key Skills
1	General Manager (IT – Strategy, Architecture & Planning)	 B.E./ B.Tech./ MCA (from a recognized University/ Institution) MBA as an additional qualification is preferred. TOGAF Certification preferred. 	 Minimum 18 years' post minimum qualification experience as on 30.04.2019 in IT field preferably with software development background. Out of above 18 years' experience, minimum 8 years' must be in senior executive level position in Enterprise Architectural functions, out of which 3 years in BFSI Sector. (Training & Teaching experience will not be counted for eligibility) 	 solutions and maintenance of large IT infrastructure. ii. Exposure to Core Banking Solutions, Digital Banking, Networking, IT infrastructure solutions. iii. Hands on experience in building enterprise solutions with mature governance processes. iv. Strong knowledge of enterprise architecture and design, including architecture frameworks such a TOGAF (TOGAF Certification preferred) v. Up-to-date knowledge on the current and future of IT that could impact the Bank's digital a an
2	Deputy General Manager (Asset Liability Management)	 MBA (Finance) or equivalent / Chartered Accountant FRM Certification and / or CFA is preferred 	 Minimum 15 years' post qualification experience as on 01.04.2019 with Banks/ Financial Institutions / Regulatory Bodies etc. in the areas of Asset Liability Management, Treasury Management, Credit/ Interest Rate/ Market Risk Management. Out of above minimum 10 years' experience in ALM with Banks/ Financial Institutions / Regulatory Bodies etc. having significantly large balance sheet size. 	As per Job Profile mentioned under Para C(2) below
3	Deputy General Manager (E&TA)	 B.E./ B.Tech./M.E./M.Tech Or MCA (from a recognized University/ Institution) <u>MBA as additional qualification is preferable.</u> 	 i. Minimum 18 years' total experience as on 30.04.2019 in IT field out of which minimum 6 years must be in senior executive level position. ii. Out of above 18 years of experience, minimum 6 years of experience in architectural functions is must. iii. Experience in Enterprise Architecture and BFSI sector preferred. Experience should be post educational qualification. (Training & Teaching experience will not be counted for eligibility) 	 TOGAF (TOGAF certification preferred). ii. Strong knowledge of technologies such as APIs, SOA, programming languages, cloud hostin practices and big data technologies. Agile/ DevOPs experience and emerging technology trends. iii. Hands on experience in building enterprise solutions with mature governance processes.
4	Asstt. General Manager (E&TA)	 B.E./ B.Tech./ MCA (from a recognized University/ Institution) CS/IT Engineering Graduate/ Post Graduate shall be preferred. MBA as an additional qualification is preferred. TOGAF certification preferred. 	 experience as on 01.04.2019 in IT field. ii. Out of above experience, minimum 5 years' must be in IT architectural functions in Senior Executive Level position. iii. Out of above minimum 5 years of architectural functions, 3 years' experience in architectural functions in Banking and Financial Sector is preferable. 	 TOGAF (<u>TOGAF certification preferred</u>). ii. Strong knowledge of technologies such as APIs, SOA, programming languages, cloud hosting practices and big data technologies. iii. Agile/ DevOPs experience and emerging technology trends. iv. Hands on experience in building enterprise solutions with mature governance processes.

		B.E./ B.Tech./ MCA (from a recognized			Experience in leading teams, executing and delivering IT infrastructure as part of Ex
•		University/ Institution) CS/IT Engineering Graduate/ Post Graduate shall be preferred. MBA as an additional qualification is	be in IT architectural functions, preferably in Banking and Financial Sector.	ii. iii.	implementation projects. Working experience in designing and recommending architecture/solutions of multi-techno stacks (Windows, UNIX, SAN, NAS and Backup) Strong knowledge of virtualization platforms such as VMware and others.
		preferred.	(Training & Teaching experience will not be counted for eligibility)	v.	Thorough knowledge of the OS concepts, Domains, Active Directory, and the interaction betw hardware/operating systems/network/data centre/application software. Expert level knowledge of the operating system (Windows, UNIX, Linux – RedHat, CentOS, Ubu Hardware (HP, DELL, EMC, NetApp), Network Storage (SAN/NAS: EMC, NetApp), Network der (Deutae Switches and Experience), and between Lead between Lead between the system of the operation of the system of the operation of the system of the sys
				vi.	(Routes, Świtches and Firewalls), middleware, load-balancers, Open Stack, Open ware Monitoring tools, Scripting (Python / Power shell), Architecture and design tools. Relevant Infrastructure Certifications such as VMware, Windows Server, UNIX, CCNA/ C CCDP/ CCIE etc.
				viii.	Strong understanding across Cloud and infrastructure components (server, storage, network, and applications) to deliver end to end Cloud Infrastructure architectures and designs. Deep understanding of TCP, IP and other network protocols. Familiarity with DNS, DHCP and network services
					Knowledge of managing a data centre in terms of systems monitoring, capacity planning performance tuning.
(Ap	pplication chitect)	 B.E./ B.Tech./ MCA (from a recognized University/ Institution) CS/IT Engineering Graduate/ Post Graduate shall be preferred. MBA as an additional qualification is preferred. 	experience as on 01.04.2019 in IT field.ii. Out of 10 years' experience, minimum 3 years' must be in IT architectural functions, preferably in Banking	ii. iii. iv.	Experience in leading teams, executing and delivering Application Architecture as part of I implementation projects. Experience in architecture, design and development of web and mobile applications using vari technologies such as Android, iOS, Java, JEE and .NET. Expertise in middleware architecture of ESB/SOA/Application servers/MQ. In-depth understanding of Microservices Architecture, including hands on experience in design
			eligibility)	v. vi. vii.	and operations of Java/Node JS based Microservices APIs in a product based environment. Experienced in server-side technologies and modern tools to build RESTful web services, Java and web technologies (e.g. React, Angular, NodeJS, etc.), Microservices, APIs, and data technologies. Expertise in designing and developing distributed applications, object oriented design. Strong experience with Relational Databases such as MySQL, Oracle, PostgreSQL etc. and N
				viii. ix. x.	databases such as MongoDB, Cassandra etc. Strong expertise in DevOps tools such as GIT/Gerrit, Maven, Jenkins and Nexus or other stools. Understanding of various development methodologies like AGILE, Waterfall etc. Strong Knowledge of Docker, Kubernetes and other container platforms. Relevant Technology certifications will be preferred.
(Bus	siness chitect)	Graduate shall be preferred. • MBA as an additional qualification is	 Minimum 10 years' post minimum qualification experience as on 01.04.2019 in IT field. Out of 10 years' experience, minimum 3 years' must be in IT architectural functions, preferably in Banking and Financial Sector. 	i. ii.	Experience in leading teams, executing and delivering business architecture, definition busic capability maps/ processes, and to-be business architecture as part of EA or implement projects. Experience in modelling business processes using variety of tools and techniques. Strong expertise to visualize and create high-level models that can be used in future analy extend and mature the business architecture.
		preferred.	(Training & Teaching experience will not be counted for eligibility)	v. vi.	Experience in using model-based representations that can be adjusted as required to a aggregate or disaggregate complex and conflicting information about the business. Strong knowledge to assimilate and correlate disconnected documentation and drawings articulate their collective relevance to the organization and to high-priority business issues. Experience in developing business design models based on a situational awareness of v business scenarios and motivations, including the creation of customer journeys and value map Experience in the identification and definition of requirements, use cases, process flows, s
8 Man	nager	 B.E./ B.Tech./ MCA (from a recognized 	i. Minimum 7 years' post minimum qualification	viii. ix. x.	flows, and user interfaces. Experienced in acting as a bridge between the business and IT, translating business requirem IT and understand and manage data conflicts with the business. Sound knowledge of BizBok and other approaches/methodologies. Expertise in designing business solutions in line with blueprints and target operating models. Strong knowledge of security architecture principles, application security standards
(Sec	curity chitect)	 D.E. D. P. Contraction of Contract Complete Comp	 experience as on 01.04.2019 in IT field. ii. Out of 7 years' experience, minimum 2 years' must be in IT architectural functions, preferably in Banking and Financial Sector. 	ii. iii.	methodologies such as OWASP, PCI, NIST, GDPR etc. Good understanding on different framework like COBIT, SABSA and OSA (Open S Architecture). Good understanding and practical experience in managing web and mobile application securit and vulnerabilities.
			(Training & Teaching experience will not be counted for eligibility)	v. vi.	Strong knowledge on authentication and authorization standards applicable in the Web appli Web services – OAuth2, SAMP, and OpenID. Experienced in designing & implementing Network Security solutions like Firewalls, In Prevention Systems, Endpoint Security, PKI, APT etc. Working experience in Infrastructure security (networks and servers) as well as applications and and security implementation for on premise data centre and private/public cloud. Good understanding of Hash/encryption algorithms and encryption types based on a threat
				viii. ix.	and risks. Hands on experience in code review of JAVA/.NET/PHP and other application and also familia application scanners and tools. Good to have background in Java, JavaScript, databases and PL/SQL, system/n administration. Relevant Information Security Certification such as CISSP, CISM.
(Tec	chnology chitect)	 B.E./ B.Tech./ MCA (from a recognized University/ Institution) CS/IT Engineering Graduate/ Post Graduate shall be preferred. MBA as an additional qualification is preferred. 	 experience as on 01.04.2019 in IT field. ii. Out of 7 years' experience, minimum 2 years' must be in IT architectural functions, preferably in Banking and Financial Sector. 	ii. iii. iv.	Experience in leading teams, executing and delivering Technology Architecture as part of implementation project. In-depth knowledge of SDLC/DevOps processes Sound knowledge on IT Application architecture, Design methodologies across multiple platfon Expertise in non-functional areas like performance, scalability studies, human interaction, sc ergonomics. Expertise in Design Patterns, Design Principles & UML modelling.
			(Training & Teaching experience will not be counted for eligibility)	vi. vii.	Expert understanding of architecture concepts in the areas such as Database, SOA, Securi Middleware. Experience in architecture, design and development of web and mobile applications technologies such as Android, iOS, Java, JEE and .NET. Expertise in middleware architecture of ESB/ SOA/Application server/MQ.
				ix. x.	Experienced in server-side technologies like Java or NodeJS and modern tools to build RESTf services, JavaScript and web technologies (e.g. React, Angular, NodeJS, etc), Microservices and database technologies. Experience in evaluating and implementing third party software products including open sourc cloud-based products from vendors such as AWS, Microsoft or Google. Expertise with Continuous Integration and Continuous Delivery (CI/CD) Relevant Technology certifications will be preferred.
(Ap	pplication chitect)	 B.E./ B.Tech./ MCA (from a recognized University/ Institution) CS/IT Engineering Graduate/ Post Graduate shall be preferred. MBA as an additional qualification is 	experience as on 01.04.2019 in IT field.ii. Out of 7 years' experience, minimum 2 years' must be in IT architectural functions, preferably in Banking and	ii.	Experience in leading teams, executing and delivering Application Architecture as part of implementation project. Experience in architecture, design and development of web and mobile applications technologies such as Android, iOS, Java, JEE and .NET. Expertise in middleware architecture of ESB/ SOA/Application server/MQ.
		preferred.	(Training & Teaching experience will not be counted for eligibility)	iv. v.	In-depth understanding of Microservices Architecture, including hands on experience in design and operations of Java/Node JS based Microservices APIs in a product based environment. Experienced in server-side technologies like Java or NodeJS and modern tools to build REST services, JavaScript and web technologies (e.g. React, Angular, NodeJS, etc), Microservices and database technologies.

					 databases such as MongoDB, Cassandra e viii. Strong expertise in DevOps tools such as tools. ix. Understanding of various development meth x. Strong knowledge of Docker, Kubernetes ar xi. Relevant Technology certifications will be pr 	GIT/Gerrit, Maven, Jenkins and Nexus or other sim nodologies like AGILE, Waterfall etc. nd other container platforms. referred.
11	Senior Consultant Analyst	University/Institution.	Minimum 12 years' post qualification experier 01/01/2019 in software industry related to Bank which minimum 5 years' experience as Analytics.	king, out of	Learning algorithms is required. ii. 2+ years of hands-on experience in R / Pyth	Big data scalable workflow systems using Big Data
12	Data Translator	Engineering Colleges will be preferred.Candidates with Statistics background will be preferred.	Minimum 10 years' post qualification experier 01/01/2019 in software industry related to Bank which minimum 3 years' experience as Analytics.	king, out of Consultant	Learning algorithms is required. ii. 2+ years of hands-on experience in R / Pyth	Big data scalable workflow systems using Big Data
13	Data Architect	or MCA	Minimum 10 years' post qualification experier 01/01/2019 in IT field out of which minimum 3 handling latest data technologies such as – Lo Warehouse, Hadoop, Object Store, MapReduc ooziie, Flume, MongoDB, Cassandra, Pig, Spar R, SAS, Hive, Kafka, NO SQL etc. Experience in Banking sector will be preferred.	3 years in ogical Data ce, HBase,	MapReduce, HBase, oozie, Flume, MongoDB, (s viz. Logical Data Warehouse, Hadoop, Object St Cassandra, Pig, Spark, Python, R, SAS, Hive, Kafka,
14	Data Trainer	University/Institution.	Minimum 7 years' post qualification experien 01/01/2019 in software industry related to Bank which minimum 3 years' experience as Analytics.	king, out of	Learning algorithms is required. ii. 2+ years of hands-on experience in R / Pyth	Big data scalable workflow systems using Big Data
acc ii. The qua iii. Car bee elig iv. Car	e number of vacar cording to the actua e educational quali alification and relevand indidate belonging t en mentioned are gibility criteria applic ndidate belonging t	I requirement of the Bank. fication prescribed for various posts are the ant full-time experience as on specified dates. to reserved category including Person with D free to apply for vacancies announced for u able to unreserved category. o OBC category but coming in the 'creamy la	minimum. Candidate must possess the s isabilities for whom no reservation has viii. C nreserved category if they fulfil all the to ix.	DBC catego containing t should be su Caste certifi o be submit Maximum a	bry stating that he/she does not belong to the he 'Non-creamy layer' clause, issued during ubmitted by such candidates, if called for intervi- cate issued by Competent Authority on formati ted by the SC/ST/ OBC (Non-creamy layer) ca	t prescribed by the Government of India will have andidates. 5. Relaxation in upper age limit will be available
and v. PW Indi can	d age relaxation. Th /D candidate shoul ia Guidelines. The ndidate had experie	hey should indicate their category as 'GENER/ d produce a certificate issued by a compete relevant experience certificate from emploince in that related field as required. (OH/HI/VI) is horizontal within the overall vaca	AL' or General (OH/VI/HI) as applicable. nt authority as per the Government of yer must contain specifically that the	Sr No Ca 1 Sc 2 Ot		Age Relaxation (Years) 5 3 SC/ ST – 15 / OBC – 13 / Gen/EWS – 10
	RESPONSIBI	ILITIES & KEY PERFORMANCE A Pr (IT - SAP):	AREAS:			
Rol	e •	Creating technology vision, Enterprise and Tec for the Bank.	hnology Architecture roadmap and IT Policy docu	•	Supervise IT portfolio planning, guide and overse Act as a think tank for the IT organization and brir	

Role	 Creating technology vision, Enterprise and Technology Architecture roadmap and IT Policy document for the Bank. Devise and own IT strategy for the Bank aligned to business, ensuring optimization of resources and 	 Supervise IT portfolio planning, guide and oversee strategic projects to realize the vision. Act as a think tank for the IT organization and bring transformational perspective.
	Bank's future readiness.	
Responsibilities	 Creating Technology vision, Enterprise and Technology Architecture roadmap and Policy document for the Bank including applications and infrastructure Formulation of Short, Medium and Long-Term IT Strategy of the Bank and IT rolling plan for the Bank Devising & implementation of Enterprise Architecture (EA) Governance Structure Defining practices, principles, standards and templates for managing IT projects in GITC Establish current and future technology standards. Track a broad range of emerging technologies to determine their maturity and applicability to the enterprise. 	 Implementing best practices - standardizing market research method for innovative ideas and insight, strategic innovation, promoting open innovation, introducing group tools that encourage creative thinking. Build partnership across the industry, and monitor best practices, and bring new perspectives to the organization. Identify ways for the teams adopt new approaches, technologies that are fit for the Bank. Create and present technical information in-order-to influence and gain the understanding of business as well as technical roles across the organization. Provide industry expertise in all aspects of the
	 Driving technology strategy from an architecture and risk perspective. Identify key technology enablers to optimize IT investments, improve efficiency, productivity, UX, CX and mitigate IT risks and realise business vision. 	 Bank's IT needs. Ensure implementation of policy standards for governance as well as regulatory compliance for the portfolio assigned. Ensure on-time implementation of the projects assigned. Engage Information Security, Risk and compliance teams with deep understanding of technology
	 Assist in strategic insight and overview of business case justifications and ROI analysis for IT spending and initiatives. 	capabilities and industry trends.
	 Vetting of requirements of HW and OS for new projects for fitment with existing resources at IT to avoid duplicity, effective cost optimization and optimal utilization of existing resources. Influence effective IT planning and strategize capability needs of the IT organization, including not limited to technology, training and skill needs. 	 Collaborate with the senior IT management, focusing on strategy, innovation and efficiency. Develop, manage and influence strategic vendor and partnership relationships. Communicate the Bank's technology strategy to partners, management and employees. Engage with business units to collaborate with business vision, strategy and consult on IT capabilities. Interaction with Government, Business Departments and Vendors for project deliveries
Key Performance	IT Strategy:	Participate in management decisions about IT governance.
Areas	 Monitor technological, social and scientific trends that could influence the Bank's business goals. Create IT policies, strategies and planning for the execution. Lead and monitor the realization. Identify opportunities and risks for the business from IT dimension. 	 Communicate the Bank's technology strategy to partners, management and employees. Collaborate with top leadership of IT & business, focusing on innovation, IT strategy, Enterprise architecture roadmap, technology vision, IT investment optimisation, risk mitigation and future readiness.
	Enterprise Architecture (EA):	• Drive specific initiatives to create a flexible IT architecture that allows faster speed-to-market for new
	Mature the Enterprise Architecture practice	products and service offerings
	 Establish technology standards and governance. Periodic refresh of standards. 	Provide the organization's EA repository in aiding Business & IT strategy.
	Defining practices, principles, standards and templates for managing IT projects in GITC	Offer consulting to remediate strategic and technical execution issues.
	 Tech Policy: Develop and maintain overall framework of IT policies, standards and strategies that will empower business and people to deliver on their commitments to the strategy and budgets. Oversight of strategic transformational projects. 	 Developing long term plans to sustain and support the business, anticipating the future trends. Establish current and future technology standards. Track a broad range of emerging technologies to determine their maturity and applicability to the enterprise.
	Compliance: Ensure implementation of proper standards for governance as well as regulatory compliance	Responsible for risk management and compliance to IT Security policies as well as regulatory prescriptions
Deputy Gener	al Manager (ALM):	
Job Profile	Management of Liquidity & Interest Rate Risk of the Bank.	• Providing estimated cost of deposits and Cost of funds to the top management / Business Units at
Job Fiolile	 Assisting ALCO as member of ALCO Support Group. 	• Providing estimated cost of deposits and cost of funds to the top management / Business onits at monthly intervals.
	 Formulation of ALM Policy, Liquidity Stress Test Policy and FTP Mechanism and periodical review thereof. 	Periodic review of Behavioural studies related to ALM assumptions and impact of same on liquidity and interest rate risk.
	 Recommending proposals to ALCO for revision of Interest Rates. 	• Review of Stress Test Policy and Contingency Funding plan. I Periodic review of Funds Transfer
	To ensure IT support for Asset Liability Management functions.	Pricing Mechanism.
	To ensure compliance of statutory and regulatory requirements on ALM.	 Memorandums to the ECCB/CB on Revision of interest rates, ALM Reports and Review of ALM Policy.Periodic review of Dynamic Liquidity Report methodology and Back testing.
	 Conducting ALCO meetings and conveying directions of ALCO to respective Departments/Business Units for implementation. 	 Prompt resolution of issues related to TP originating from Business Units.
1		 Designing of hedging strategies to manage the interest rate sensitivity of the balance sheet

		Policy to Risk Management Committee of the Board.	fixed vs floating rate funds, wholesale vs retail deposits, money market vs capital market funding,
		• To ensure submission of Board Memoranda on ALM Reports, Revision in Interest Rates and Review	domestic vs foreign currency funding, etc.
		of ALM Policy at stipulated time intervals.Monitoring and maintaining Liquidity Coverage Ratio (LCR) within the Regulatory benchmark.	 Aligning business plan with various rate scenarios Assessing various types of market risks and their implications on the institution
		 To ensure submission of Short Term Dynamic Liquidity Report to RBI at monthly intervals. 	Gap report
		 Implementation of RBI/GOI guidelines on ALM. 	 Prepare forecasts (simulations) showing the effects of various possible changes in market conditions
		Timely submission of DSB-Returns.	related to the balance sheet and recommend the action needed to adhere to bank's internal limits
		 Monitoring of various prudential limits related to liquidity & Interest rate Risk. 	
		Review of interest rates on deposits & Base Rate at stipulated intervals.	
KRA	As	To apprise movements of Deposits and Advances on a daily basis to the Top Management To apprise movement for an deticing ALOO at ward basis to the Top Management	Monitoring of Interest Rate Risk through Traditional & Duration Gap analysis with reference to ALM Policy Guidelines
		 To make arrangement for conducting ALCO at regular intervals To provide cost of Deposits / Funds and cost of Capital charge on a monthly basis to the Top 	 Reviewing of Stress Test Policy and conducting periodic stress tests on Liquidity Risk of the Bank
		Management	Ensuring Annual Review of ALM Policy and Contingent Funding Plan
		• Providing information on the prevailing market conditions impacting liquidity/ interest rates to the ALCO	Periodic Review of Fund Transfer Pricing / Short Term Dynamic Liquidity
		to facilitate decisions.	 Ensuring review of Behavioral studies at Periodic intervals
		Daily monitoring of Bank's liquidity position through Stock / Flow approach	Ensuring compliance of ALM Policy / RBI / GOI Guidelines within their stipulated timeframe
3. <u>Dep</u>	uty Gener	al Manager (Enterprise & Technology Architecture):	
Role	9	To establish Enterprise Technology Architecture Vision.	Assist business strategy and accordingly drive technology strategy from an architecture perspective.
		Set up technical standards and governance structure for the enterprise.	• To provide technology architechture expertise and guidance across multiple business divisions
			technology domains
Res	ponsibilities	Establish a target ETA vision aligned with business and IT strategy of the bank	Review ongoing designs of major programs to identify strategic opportunities and resolve design issues
		Responsible for ETA strategy, policies and roadmap for the Bank Setting up to be bandwide formulation of Extension Arabitecture (EA) Concernance Extension	during deliveryIdentify key technology enables to optimize IT investment
		 Setting up technical standards, formulation of Enterprise Architecture (EA) Governance Framework Driving technology strategy from an architecture perspective, across a portfolio of applications in the 	 Develop highly complex solutions that exemplifies quality optimization regarding reliability, availability,
		Bank, for resource optimization and Risk mitigation	scalability, manageability, flexibility, usability / reusability and high performance.
		• To engage with business units, Information Security and Risk Teams with deep understanding of	Deliver Architecutre Solutions in a Banking environment at the highest-level technical expertise
		technology capabilities and industry trends	 Create and present technical information in-order-to influence and gain the understanding of business as well as technical roles across the organization
		 Translating business requirements into specific system, application or process designs, including working with business personnel and executives to identify functional requirements. 	 Lead other IT Architects to provide effective consulting on complex projects including RFP technical
		Define / maintain Target Architectures in Roadmaps	evaluations for various business domain
		• Influencing the technology strategy and technology investments that will realize the business strategy.	• Lead multiplicational teams in successful application of methodologies and architecture modelling tools.
		• Lead and/ or assist efforts to scope and architect major change programs, leading strategic options	• Engage with business domains to initiate/lead the engagement after analysis to develop target
		analysis & proposing end -to-end solutions & highlighting trade – offs.	reference architecture, technical roadmap, strategy and blueprints.
		neral Manager (Enterprise & Technology Architecture):	1
Role	e	 Set up technical standards and governance structure for the enterprise. Assist business strategy and accordingly drive technology strategy from an architecture perspective. 	• To Provide technology architecture expertise and guidance across multiple business divisions & technology domains.
Res	ponsibilities	Setting up technical standards, formulation of Enterprise Architecture (EA) Governance Framework.	Review ongoing designs of major programs to identify strategic opportunities and resolve design issues
	•	• Driving technology strategy from an architecture perspective, across a portfolio of applications in the	during delivery.
		Bank, for resource optimisation and Risk mitigation.	Identify key technology enablers to optimize IT investment.
		 Translating business requirements into specific system, application or process designs, including working with business personnel and executives to identify functional requirements. 	Develop highly complex solutions that exemplifies quality optimization regarding reliability, availability, scalability, manageability, flexibility, usability/ reusability and high performance.
		 Define/ maintain Target Architectures in Roadmaps. 	 Deliver Architecture solutions in a Banking environment at the highest-level technical expertise.
		• Lead and/or assist efforts to scope and architect major change programs, leading strategic options	· Lead other IT Architects to provide effective consulting on complex projects including RFP technical
		analysis & proposing end-to-end solutions & highlighting trade-offs.	evaluations for various business domain.
			Lead multifunctional teams in successful application of methodologies and architecture modelling tools.
5 to 7		anager (Infrastructure/Application/Business Architect) & 8 to 10 Ma	
Role	9	Set up technical standards and architectural assessments for the enterprise.	• To Provide technology architecture expertise and guidance across multiple business divisions & technology domains.
Resp	ponsibilities	 Setting up technical standards and carryout technology evaluations and assessments of Enterprise Architecture functions. 	• Lead and/or assist efforts to scope and architect major change programs, leading strategic options analysis & proposing end-to-end solutions & highlighting trade-offs.
		 Driving technology strategy from an architecture perspective, across a portfolio of applications in the 	 Review ongoing designs of major programs to identify strategic opportunities and resolve design issues
		Bank, for resource optimisation and Risk mitigation.	during delivery.
		Translating business requirements into specific system, application or process designs, including unading with business personnel and eventifies to identify (unading with business)	Develop highly complex solutions that exemplifies quality optimization regarding reliability, availability, a
		working with business personnel and executives to identify functional requirements.	 scalability, manageability, flexibility, usability/ reusability and high performance. Identify key technology enablers to optimize IT investment.
	nior Cons	ultant Analyst):	
Job	Profile	 Handling Advanced Analytics and Artificial Intelligence / Machine learning techniques and their applications 	 Guide Teams in the Analytics Dept. and ensure extraction as well as communication of insights based on analytics modelling
		 Analytics models to be designed, built and operationalized 	Handle changes required to improve models and guide Analytics specialists
		 Identifying use case opportunities and develop them into use case concepts 	Demonstrate success against the targets set by the Bank
		Lead design, development and roll out of use cases at Business Units / Verticals	Work as a leader of multi-functional teams
		Work as a bridge between Business Units and Analytics Team for better adoption & value creation.	
KRA	As	Analytics models to be designed, built and operationalized	Handle changes required to improve models and guide Analytics specialists
		 Identifying use case opportunities and develop them into use case concepts Lead design, development and roll out of use cases at Business Linits (Verticals) 	 Demonstrate success against the targets set by the Bank Work as a leader of multi-functional teams
		Lead design, development and roll out of use cases at Business Units / Verticals	
12. <u>Da</u>	ta Transla	<u>itor:</u>	
Job	Profile	• Handling Advanced Analytics and Artificial Intelligence / Machine learning techniques and their	Active contributor in Lead design, development and roll out of use cases at Business Units / Verticals
		applications	Handle changes required to improve models
		 Analytics models to be designed, built and operationalized 	Supports Senior Consultant Analyst as thought-partner to extract maximum insights from model for the

	 Ensure application of major Analytics techniques for different problems 	business & Demonstrate success against the targets set by the Bank
KRAs	 Handling Advanced Analytics and Artificial Intelligence / Machine learning techniques and their applications & Analytics models to be designed, built and operationalized Ensure application of major Analytics techniques for different problems 	Supports Senior Consultant Analyst as thought-partner to extract maximum insights from model for the business & Demonstrate success against the targets set by the Bank
. Data Archi	itect:	
Job Profile KRAs	 8 Build architecture / design systems to handle massive data in all formats from existing Data Warehouse, other source systems Work in cloud environments and also should have the experience and knowledge of cloud computing like AWS, MS AZURE. Experience in Data Warehousing and Databases like Oracle/IBM DB2/Teradata is a compulsion 	 Migrate data from legacy systems to new file systems like Logical Data Warehouse or Hadoop Systems etc. Benchmark systems, analyze system bottlenecks and propose solutions to eliminate them Perform detailed analysis of business problems and technical environments and design the solution accordingly Work with diverse data with huge quantity and is formed from a variety of sources
. Data Train	er:	
Job Profile	 Handling Advanced Analytics and Artificial Intelligence / Machine learning techniques and their applications & Provide knowledge on design and operationalization of Analytics model. Work as a Trainer of multi-functional teams, with special focus on AI / ML / Deep Learning, etc. Demonstrate success against the targets set by the Bank 	 Train the relevant officials in various departments to appreciate the benefits of Analytics and implement the outcomes of the analytical studies across the Bank Should guide and ensure communication of insights based on analytics modelling, with the help of Teams in the Analytics Dept. & Continuously guide Analytics specialists to improve models
KRAs	 Work as a Trainer of multi-functional teams, with special focus on AI / ML / Deep Learning, etc. Train the relevant officials in various departments to appreciate the benefits of Analytics and implement the outcomes of the analytical studies across the Bank Continuously guide Analytics specialists to improve models 	 Guide and ensure communication of insights based on analytics modelling, with the help of Teams in the Analytics Dept. Handling Advanced Analytics and Artificial Intelligence / Machine learning techniques and their applications & Demonstrate success against the targets set by the Bank

D. REMUNERATION:

	TEMONERATION.						
Р	ost Sr	Post	Annual Emoluments (approx.)				
1		GM (IT-SAP)	Scale of pay: <76520-2120/4-85000 [CTC: <45.70 Lacs approx.]				
2		DGM (ALM)	Scale of pay: ₹68680-1960/4-76520 [CTC: ₹41.54 Lacs approx.]				
3		Deputy General Manager (E&TA)	Scale of pay: ₹68680-1960/4-74520 [CTC: ₹41.54 Lacs approx.]				
4		Asstt General Manager (E&TA)	Scale of pay: ₹59170-1650/2-62470 -1800/2 -66070 [CTC: ₹27.47 Lacs approx.]				
5,	6,7	Chief Manager (Application /Business/ Infrastructure Architect)	Scale of pay: ₹50030-1460/4-55870 -1650/2 -59170 [CTC: ₹22.86 Lacs approx.]				
8,	9,10	Manager (Security/ Technology/ Application Architect)	Scale of pay: ₹42020-1310/5-48570 -1460/2 -51490 [CTC: ₹19.19 Lacs approx.]				
11	1	Senior Consultant Analyst	Scale of pay: ₹59170-1650/2-62470 -1800/2 -66070 [CTC: ₹27.47 Lacs approx.]				
12	2,13	Data Translator & Data Architect	Scale of pay: ₹50030-1460/4-55870 -1650/2 -59170 [CTC: ₹22.86 Lacs approx.]				
14	1	Data Trainer	Scale of pay: ₹42020-1310/5-48570 -1460/2 -51490 [CTC: ₹19.19 Lacs approx.]				

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.

GUID	ELINES FOR FILLING ONLINE APPLICATION:	GUIDELINES FOR PAYMENT OF FEES:					
	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.	i. Application fees and Intimation Charges (Non-refundable) is ₹750/- (₹Seven Hundred Fifty only) for General/EWS/OBC candidates and ₹125/- (₹One hundred Twenty-Five only) for SC/ ST/ PW candidates.					
	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").	ii. After ensuring correctness of the particulars in the application form, candidates are required to pay th fees through payment gateway integrated with the application. No change/ edit in the application will b allowed thereafter.					
iii.	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 application is filled completely, candidate should submit the same and proceed for online payment of fee.	iii. 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.					
		iv. On successful completion of the transaction, e-receipt and application form, bearing the date of submission by the candidate, will be generated which should be printed and retained by the candidate					
		 If the online payment of fee is not successfully completed in first instance, please make fres attempts to make online payment. 					
		vi. A provision is there to reprint the e-Receipt and Application form containing fee details, at later stage.					
	application forms	vii. Application Fee once paid will NOT be refunded on any account NOR can it be adjusted for any othe 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. 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 and called 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.

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 score 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.

H. HOW TO UPLOAD DOCUMENTS:

a. Details of Document to be uploaded:	Document file type/ size (contd)				
 i. Brief Resume (DOC or DOCX or PDF) ii. ID Proof (PDF) iii. Proof of Date of Birth (PDF) iv. Educational Certificates: Relevant Mark-Sheets/ Degree Certificate (PDF) v. Experience certificates (PDF) 	 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. 				
vi. Form-16 (PDF)	e. Guidelines for scanning of photograph/ signature/ documents:				
vii. Recent Photograph viii. Signature	 i. Set the scanner resolution to a minimum of 200 dpi (dots per inch) ii. Set Color to True Color 				
. Photograph file type/ size:	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).				
 i. Photograph must be a recent passport style colour picture. ii. Size of file should be between 20 kb - 50 kb and Dimensions 200 x 230 pixels (preferred) iii. Make sure that the picture is in colour, taken against a light-coloured, preferably white, background. 	 iv. The photo/ signature file should be JPG or JPEG format (i.e. file name should appear as: image01.jpg or image01.jpeg). 				
iv. Look straight at the camera with a relaxed face	 Image dimensions can be checked by listing the folder/ files or moving the mouse over the file image icon. 				
 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" 	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				
vii. If you wear glasses make sure that there are no reflections and your eyes can be clearly seen.	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				

- 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.

c. Signature file type/ size:

- i. The applicant has to sign on white paper with Black Ink pen.
- ii. The signature must be signed only by the applicant and not by any other person.
- iii. The signature will be used to put on the Call Letter and wherever necessary.
- iv. If the Applicant's signature on the answer script, at the time of the examination, does not match the signature on the Call Letter, the applicant will be disqualified Not Applicable.
- v. Size of file should be between 10 kb 20 kb and Dimensions 140 x 60 pixels (preferred).
- vi. Ensure that the size of the scanned image is not more than 20 kb.
- vii. Signature in CAPITAL LETTERS shall NOT be accepted.

d. Document file type/ size:

- i. All Documents must be in PDF except Resume which should be in DOC or DOCX format.
- ii. Page size of the document to be A4.

- 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.

f. Procedure for Uploading Document:

- 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.
- $\ensuremath{\text{iv.}}$ 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:

- i. Before applying for a post, the applicant should ensure that he/ she fulfils the eligibility and other norms mentioned above for that post as on the specified date and that the particulars furnished by him/ her are correct in all respects.
- **ii.** Candidates belonging to reserved category including, for whom no reservation has been mentioned, are free to apply for vacancies announced for unreserved category provided they must fulfil all the eligibility conditions applicable to unreserved category.
- III. IN CASE IT IS DETECTED AT ANY STAGE OF RECRUITMENT THAT AN APPLICANT DOES NOT FULFIL THE ELIGIBILITY NORMS AND/ OR THAT HE/ SHE HAS FURNISHED ANY INCORRECT/ FALSE INFORMATION OR HAS SUPPRESSED ANY MATERIAL FACT(S), HIS/ HER CANDIDATURE WILL STAND CANCELLED. IF ANY OF THESE SHORTCOMINGS IS/ ARE DETECTED EVEN AFTER APPOINTMENT, HIS/ HER SERVICES ARE LIABLE TO BE TERMINATED.
- iv. The applicant should ensure that the application is strictly in accordance with the prescribed format and is properly and completely filled.
- v. Appointment of selected candidate is subject to his/ her being declared medically fit as per the requirement of the Bank. Such appointment will also be subject to the service and conduct rules of the Bank for such post in the Bank, in force at the time of joining the Bank.
- vi. Candidates are advised to keep their e-mail ID active for receiving communication viz. call letters/ Interview date advices etc.
- vii. The Bank takes no responsibility for any delay in receipt or loss of any communication.
- viii. Candidates serving in Govt./ Quasi Govt. offices, Public Sector undertakings including Nationalised Banks and Financial Institutions are advised to submit 'No Objection Certificate' from their employer at the time of interview, failing which their candidature may not be considered and travelling expenses, if any, otherwise admissible, will not be paid.
- ix. In case of selection, candidates will be required to produce proper discharge certificate from the employer at the time of taking up the appointment.

- x. 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.
- **xi.** DECISIONS OF BANK IN ALL MATTERS REGARDING ELIGIBILITY, CONDUCT OF INTERVIEW, OTHER TESTS AND SELECTION WOULD BE FINAL AND BINDING ON ALL CANDIDATES. NO REPRESENTATION OR CORRESPONDENCE WILL BE ENTERTAINED BY THE BANK IN THIS REGARD.
- **xii.** The applicant shall be liable for civil/ criminal consequences in case the information submitted in his/ her application are found to be false at a later stage.
- **xiii.** Merely satisfying the eligibility norms does not entitle a candidate to be called for interview. Bank reserves the right to call only the requisite number of candidates for the interview after preliminary screening/ short-listing with reference to candidate's qualification, suitability, experience etc.
- **xiv.** In case of multiple application, only the last valid (completed) application will be retained and the application fee/ intimation charge paid for other registration will stand forfeited. Multiple appearance by a candidate for a single post in interview will be summarily rejected/ candidature cancelled.
- xv. Any legal proceedings in respect of any matter of claim or dispute arising out of this advertisement and/ or an application in response thereto can be instituted only in Mumbai and courts/ tribunals/ forums at Mumbai only shall have sole and exclusive jurisdiction to try any cause/ dispute.
- xvi. Outstation candidates, who may be called for interview after short-listing will be reimbursed the cost of travelling for the shortest route in India OR the actual travel cost (whichever is lower) on the basis of actual journey. Local transportation will not be reimbursed. A candidate, if found ineligible for the post will not be permitted to appear for the interview and will not be reimbursed any fare.
 For Post Sr No. 1 TO 3 : Airfare (economy class)

For Post Sr No. 4 to 14: AC-III tier (Mail/Express only)

xvii. BANK RESERVES RIGHT TO CANCEL THE RECRUITMENT PROCESS ENTIRELY AT ANY STAGE.

For any query, please write to us through link "CONTACT US" which is available on Bank's website (URL - https://bank.sbi/careers/psq.htm?action=pquery) OR https://sbi.co.in/careers/psq.htm?action=pquery)

Mumbai, Date:16.05.2019

The Bank is not responsible for printing errors, if any

GENERAL MANAGER (CRPD)

