

# **Mobile Banking Policy 2020-21**

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Mobile Banking Policy			
	Kerala Gramin Bank HO: Malappuram	Version Number 1.	

### 1 Introduction

Pragathi Krishna Gramin Bank and Kerala Gramin Bank – Regional Rural Banks sponsored by Canara Bank – have come together for implementing Core Banking Solution, surround applications and delivery channels from a common computing infrastructure. In the similar lines, common Mobile Banking policy is being evolved.

The Mobile banking service is a technology based service that enables the bank to offer to its customers the banking services on the Mobile Handset. It facilitates the Mobile banking customer to get account information and transact with the bank electronically through Mobile handset.

Mobile Banking Policy sets out the guiding principles for Mobile Banking activities of the Bank. With respect to Information Security, the guidelines of IT Security Policy of the Bank are applicable to Mobile Banking Policy also. The guidelines issued by the Regulatory authorities' viz. RBI/Govt. of India on Mobile Banking services are applicable to this Mobile Banking Policy. The Guidelines are issued on these guiding principles to endure their compliance.

Our RRBs are offering Mobile Banking facility in the name "PGBmPAY" for Pragathi Krishna Gramin Bank and "KGBmPAY" for Kerala Gramin Bank.

# 2 Objective

The objective of "Mobile Banking Policy" is to provide guidance and direction for the protection of the Bank's Mobile Banking facility provided to the customers as well as compliance of Mobile Banking Policy guidelines throughout the Bank.

### 3 Scope

The scope of Mobile Banking Policy is aimed to protect all the Mobile Banking services of the Bank against threats to their Confidentiality, Integrity and Availability

### 4 Applicability

- a. The Policy/guidelines/procedures contained herein shall apply to any person who has access to or who accesses Bank's Mobile Banking facility.
- b. This Policy/guidelines/ procedures shall be applicable to all the users at branches, service units and administrative units and the Mobile Banking customers unless otherwise specified in the document.
- c. The policy/guidelines/procedures shall be applicable to employees, customers, vendors, contractors, sub-contractors, external parties, Auditors and any other third party.

## 5 Coverage

- a) Mobile Banking policy includes all assets like people, process, data and information, software, hardware and communication networks etc. operated by the Bank, whether used locally or regionally or globally.
- b) These assets may be owned by the Bank, leased, hired, developed in-house or purchased.
- c) It includes services that are contracted or outsourced to other parties but operated for the Bank.

## 6 Authority

- a) The Mobile Banking Policy is issued under the authority of The Board of Directors of the Bank.
- b) The Mobile Banking Policy / Guidelines documents are confidential and strictly for internal circulation among the employees of the Bank Only. The discretion for making these documents available in full or in parts to any other party rests with Chief Information Security Officer/ PMO.

## 7 Deviation

- a) Mobile Banking Policies / Guidelines / Procedures should be adhered to and any deviation shall be dealt with appropriately.
- b) The Staff and Contractual personnel should be aware of their responsibilities and operational requirements. Failure to abide by the provisions of Mobile Banking policy shall be dealt with suitably under the provisions of relevant Service Regulations, any other rule, settlements/agreements/instructions etc. issued by the Bank time to time.
- c) For any deviation from Mobile Banking Policies or standards and guidelines in relation to the policies, PMO has to obtain approval from the competent authority/committee. Request for approval of deviation of Mobile Banking policy must provide the necessity for such amendment/addition/deletion.

### 8 Violation

- a) No person of the bank or the contractors, vendors, and third parties shall violate the Mobile Banking Policy of the Bank.
- b) The following acts on the part of personnel of the Bank or contractors, vendors, and third parties shall be construed as violation of Mobile Banking Policy.
  - i. Non-adherence to the standards / guidelines in relation to Mobile Banking policy issued by the Bank from time to time.
  - ii. Any omission or commission which exposes the Bank to actual or potential monetary loss or otherwise reputation of Mobile Banking related systems and procedures.
  - iii. Any unauthorized use or disclosure of Bank's confidential information or data.
  - iv. Any usage of Bank's hardware, software, information or data for purposes other than for bank's normal business purposes and / or for any other illegal activities which may amount to violation of any law, regulation or reporting requirements of any law enforcement agency or government body.

# 9 Handling of Misconduct

Failure to abide by the provisions of "MOBILE BANKING POLICY" by the personnel shall also be treated as misconduct under the relevant regulations applicable to them.

Bank reserves the right to invoke the provisions of IT Act, 2000 and IT Amendment Act2008 in addition to the above provisions.

# 10 Review of the Mobile Banking Policy

As Mobile Banking is undergoing rapid changes at a faster pace, Mobile Banking Policy needs to be reviewed by IT Security/PMO annually or as and when any major change in system usage or new system is introduced. Any feedback or suggestions for the improvement of these Guidelines may be referred to the IT Security/PMO for due consideration.

## 11 Terminologies

Account	Shall mean account at the bank which has been registered for
Account	Shall mean account at the bank which has been registered for
	Mobile banking facility
Customer	The holder of a bank account in Pragathi Krishna Gramin Bank
	and Kerala Gramin Bank
MPIN	Shall mean the Personal Identification Number (Password) for
	the Mobile banking Facility
PKGBmPAY	shall mean Mobile banking facility offered by Pragathi Krishna
	Gramin Bank
KGBmPAY	shall mean Mobile banking facility offered by Kerala Gramin
	Bank
GRPS	General Packet Radio Service
SMS	Short messaging Service
WAP	Wireless Application Protocol
USSD	Unstructured Supplementary Service Data
Mobile Phone	Shall mean the Mobile number that has been registered by the
Number	customer for the Facility.
Application	Shall mean the Bank's Mobile Banking Application which will be
	downloaded on to the mobile Phone of the Customer
Bank	Shall mean Pragathi Krishna Gramin Bank and Kerala Gramin
	Bank or any successor or permitted assigns

# 12 Eligibility

### 12.1 Eligible Accounts:

The following types of accounts are eligible for the Mobile Banking facility.

- 1) Savings Bank
- 2) Current Account
- 3) Overdraft
- ➤ Mode of operation for the accounts should be Individual/Self.
- Existing Accounts should have satisfactory operations for reasonable period.
- Account/s should be fully KYC compliant.
- ➤ Newly opened accounts, depending upon the value of the account and at the discretion of the Branch in-charge.

### 12.2 Ineligible Accounts:

- 1. Joint accounts
- 2. Non Resident Accounts
- 3. Account/s of HUFs, Trusts, Clubs and Associations.
- 4. Account/s under Court orders/Attachment orders.
- 5. Inactive account/s.
- 6. Corporate Accounts
- 7. Frozen account/s for various reasons like disputes, litigation etc.
- 8. KYC non-compliant accounts
- 9. Minor Accounts.
- 10. AOD Expired accounts
- 11. NPA Accounts.
- 12. Overdrawn / Limit expired Accounts.

### 13 Services

The following four types of services are offered under the mobile banking facility.

#### Phase I:

- GPRS (General Packet Radio Service )
  - > GPRS is a packet oriented mobile data service
  - > GPRS usage is typically charged based on volume of data transferred
- WAP (Wireless Application Protocol)
  - Empowers mobile users with wireless devices to easily access and interact with information and services.
  - A "standard" created by wireless and Internet companies to enable Internet access from a cellular phone

#### Phase 2:

- USSD (Unstructured Service Data)
- SMS (Short Messaging Service )

The following facilities shall be provided under Mobile Banking Services

#### Phase I:

- Balance Enquiry
- Mini Statement
- Funds Transfer Intra Bank (Within Pragathi Gramin Bank and Within Kerala Gramin Bank)
- Funds Transfer Interbank (To other Bank through NEFT)
- Stop Payment of Cheque

#### Phase 2:

- Immediate Payment Services (IMPS)
- Inquiry facility on Cheque Status

#### Phase 3:

M-Commerce

# 14 Requirements to access Mobile Banking facility

Customers are required to have the following to access the facility.

#### Phase I:

- GPRS enabled Mobile Handset with WAP Browser /Mobile handset which supports JAVA/Android application
- Active Mobile Number

#### Phase II:

- Mobile Handset (any make)
- Active Mobile Number

# 15 Enrolment for the Mobile Banking Facility

The Customer desirous of availing PKGBmPAY and KGBmPAY facility has to submit an application in the prescribed format in person, to the Branch Manager where customer is maintaining his/her account.

Accounts registered for Mobile Banking can be classified into two types:

- Primary Account
- Secondary Account

The primary account is the operative account indicated by the customer for receiving AADHAAR based credits(Through IMPS). In case the customer is having more than one operative account and wants to register all the accounts for mobile banking facility, he/she shall indicate one account as Primary and remaining as Secondary account/s.

However customer can do transactions from all the registered accounts irrespective of whether the account is primary/secondary.

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#### To start with facility of Mobile Banking is restricted to maximum of 2 accounts per customer.

Once the customer is registered for Mobile Banking facility through menu-SMSREG and the same is verified, the Customer receives the MPIN, Application password on the end of the day of registration.

After customer is registered for Mobile Banking, Customer receives 3 text messages to his registered Mobile Number. 1. Welcome Message. 2. Link to GPRS download 3. Application Password and MPIN.

### 16 Transaction Limit

Bank shall impose the limits for carrying out funds transfer through various channels of Mobile Banking or any other services through Mobile Banking from time to time.

Periodically Bank will analyze market trend / customer requirements and bring in changes in fund transfer limit / transaction limit under various categories.

### 17 Termination of The Mobile Banking facility

Mobile Banking facility for the customer should be withdrawn by Branches during the following instance:

- When the customer wants to close the Primary account registered for Mobile Banking
- When the customer wants to convert Primary account registered for Mobile Banking from Individual Self account to Joint account
- Resident Indian becoming Non Resident
- Mobile Number is changed
- Change of customer id for Primary account registered for Mobile Banking
- Customer himself wants to deregister from Mobile Banking.

After terminating the customer in CBS, the branches should also immediately report the same to DIT, Chitradurga / IT Wing Malappuram through email for termination at Mobile Banking server. On receipt of such request, DIT / IT Wing shall terminate the customer from Mobile Banking as per branch request and confirm the same to Branches.

# 18 Roles and Responsibilities

#### **BRANCH:**

- a. Mobile banking will be issued only at the option of the customer/s, based on specific written or authenticated electronic requisition from the customer.
- b. On receipt of the request by the branch from the customer, Branch shall verify:
  - i. Whether all the columns are duly filled in.
  - ii. Whether the signature of the customer appearing on the application with that of the specimen signature card tallies and whether certified to this effect by the Officer-in-charge

- c. It must be ensured that KYC guidelines are complied with by the customer, before extending the facility.
- d. Correctness of the address mentioned in the application vis-à-vis in the Finacle database shall be verified.
- e. Application form shall be preserved at the Branch itself.
- f. Branch will create the User-ID/s
- g. After registration, customer will receive three SMS on his/her registered mobile Number. One SMS containing Welcome message, second message with application password and MPIN of PKGBmPAY/KGBmPAY and the third message specifying the URL for downloading the Mobile Banking application in the mobile handset.
- h. After login and MPIN change by the customer, activation has to be done by the Branch on request by the Customer.
- i. Register to be maintained for Branch Users and for User Profile of the customers.
- j. For any change in Mobile number/handset, written request from the customer has to be obtained, signature to be verified and to be authenticated by the Manager.

#### **CUSTOMER:**

- a. The customer will be responsible for all transactions, including fraudulent /erroneous transactions made through the use of his/ her SIM card/Mobile phone number and MPIN, regardless of whether such transactions are in fact entered into or authorized by him/ her. The customer will be responsible for the loss/damage, if any suffered.
- b. When Customer changes his Mobile Phone Number / is no longer using the Mobile Phone Number –customer shall take immediate action to deregister from PGBmPAY/KGBmPAY.
- c. The Customer shall take all steps possible to ensure that his/her mobile phone is not shared with anyone and shall take immediate action to de-register from PGBmPAY / KGBmPAY as per procedure laid down in case of misuse/ theft/loss of the SIM card/Mobile Phone.
- d. The Customer will use offered facility using the MPIN in accordance with the procedure as laid down by the Bank from time to time.
- e. The Customer shall keep the Application password and MPIN confidential and will not disclose these to any other person or will not record them in a way that would compromise the security of the facility.
- f. It will be the responsibility of the Customer to notify the Bank immediately if he/ she suspect the misuse of the MPIN. He will also immediately initiate the necessary steps to change his MPIN.
- g. If the Mobile Phone Number or SIM is lost, the user must immediately take action to deregister from the facility.
- h. The Customer accepts that any valid transaction originating from the registered mobile phone number shall be assumed to have been initiated by the Customer and any transaction authorized by the MPIN is duly and legally authorized by the customer.

#### **PROJECT MANAGEMENT OFFICE:**

Hardware and software maintenance, vendor management, conveying our requirement to the concerned vendor, testing whether the product is working as per our requirement and implementation of services are the responsibilities of Project Management Office.

#### **HEAD OFFICE:**

Policy decisions, Issuing of guidelines and Circulars, popularization of the Mobile Banking product, getting necessary permission from the Competent Authority/Committee for any modifications/amendments /additions/deletion in the existing Mobile Banking facility are the responsibilities of Development wing HO.

## 19 Security

#### **SECURITY FEATURES**

The following security features have been implemented in the Mobile Banking System.

**Data Confidentiality**: Data and other information are kept highly confidential. This will not be disclosed to anybody unless legally warranted.

**Encryption**: Data and messages travel in SSL 128 bit end to end encryption while doing transactions on GPRS or WAP channel.

**Change password Option**: Customers are provided with an option to change the MPIN at any number of times through application.

**Password confidentiality**: MPINs are known to the respective customers only. The MPINs are randomly generated by the system and will not be known to any person in the bank.

#### Validity of Passwords:

There is no validity period for MPIN

The Mobile Banking Solution will also have the security features as available for Core banking solution.

Two factor authentication is used for every financial and non-financial transactions:

- MPIN and Mobile Number are the two factors of authentication, when the transaction happens through Mobile Banking Application (GPRS).
- ➤ OTP(One time password),and MPIN are the two factor authentication When the Transaction happens through WAP Channel

Transactions, including inquiries are not permitted before changing default MPIN provided at the time of registration.

## 20 Customer Grievance Redressal

- a. For Hot listing / Dehotlisting of Customer for Mobile Banking, Branch has to request DIT, Chitradurga / IT Wing, Malappuram through e-mail. Wherever if hot listing/de hot listing is as per the customer request, branches shall obtain written request from the customer.
- b. For terminating the customer from Mobile Banking service, branches have to first cancel the Mobile Banking registration in CBS, request DIT / IT Wing of respective bank, through email after obtaining the written request from the customer.
- c. For resetting the MPIN/Application password Branches have to request DIT / IT Wing through e-mail after obtaining the written request from the customer.
- d. Each Mobile Banking Transaction will have a unique Transaction ID which will enable us to track all types of transactions done through mobile banking.
- e. For any of their grievances, customers can approach their branch. The branches can take up the matter with DIT/ IT Wing of concerned Bank, in case of need.
- f. Reporting tools/Reports are made available to track any transactions done through mobile banking.