Minutes of the IT Review Meeting held on 28/01/2023

Present:

- 1. Sri. Venkatesapathy. S, IAS, Managing Director
- 2. Smt. Sheeja Rani C.R, Secretary, KWA
- 3. Sri. S. V. P. Jithendriyan, ADBA 1
- 4. Sri. Binukumar G. S, ADBA2
- 5. Shanti. V. P, AEE IT
- 6. Sri. Rahul K.R, A.E
- 7. Sri. Aravind R Kumar, SS RMC
- 8. Smt. Nisha, PIO
- 9. Remote & HQ IT Team Members and Developers.

The meeting Started at 10.30 AM through VC.

At the outset the Managing Director welcomed all the participants and discussed the following points in detail.

SI No	Project	Person Responsible	Deliberations and Decisions
1.	Presentation of Kotak Mahindra Bank	Binu Kumar	 ADBA 2 informed that all the details including database, SRS and the URS has been shared to kotak Mahindra and first level discussions regarding the shared documents has been made. Next level meeting is expected to be scheduled on first week of February. MD directed to update the time frame before February 7th for updating the details in the ATR. ADBA 2 has informed that it has been requested to revise the timeframe as the proposed time frame extends up to April. They have informed that the approximate date of launch will be intimated through e-mail by 6 th february,
2.	Proposal from the ICICI bank as a service provider	Binu Kumar	 ADBA 2 informed that a draft MOU has been forwarded to financial and legal wing for vetting and the direction has already been given to initiate the work. MD directed to conduct an online meeting with the ICICI Officials in the presence of Secretary for updating the status of the work planned.
			 ADBA 1 informed that around 10 Lakhs SMS has already been forwarded for the promoting K-SELF Application Md directed to publish the live data of SMS sent in



3.	K-SELF and K-METER Apps	Jithendriyan	 MD enquired about the uploaded details and present status of K-self and K-meter in website. ADBA1 informed that Presently the mobile applications cannot be downloaded from the playstore as the white listing of SMS is pending from NIC side and is in progress. Certain issues has been noticed in Bill generation and is trying to fix it. MD directed to pullout k-self and k-meter from website and to access given only after rectifying the defects fully and can be used by the public. Secretary to discuss with IT team and make K-Self and K-Meter available to public at the earliest. MD authorised Secretary to discuss the time frame of completion of mobile apps with the K-DISC team.
4.	Virtual IT Team	Shanti. V.P	 AEE IT informed that two Virtual Team members has reported their unwillingness to continue in IT team. MD informed that they can continue with their original duties and an assessment should be made regarding the performance of the other newly joined members by AEE(IT). MD directed ADBA1 to hand over all the details required for the work assigned to Smt Sindhu whose output was reported low by AEE. Secretary was authorised to take necessary decision regarding this and report.
5.	Difference in the number of connection in website and the DCB	Jithendriyan	 ADBA 1 informed that the necessary actions have been made to rectify the difference in the number of connection in website and the DCB. MD informed that the number of connections in website and the DCB are not tallying and directed to correct it by getting the split up data of live and disconnected consumers having arrears and publish it in the Website.
6.	Plumber license application	Binu Kumar/ Sachin	 MD directed to make modifications in the module to automatically block the candidates as mentioned in the notification. Sri. Sachin informed that the module development for issuing show cause notice to the 10% non-performing plumbers has been completed on 27/01/2023. An API has been developed and forwarded to viju for publishing it in



	website and the work is expected to be completed before 02/02/2023. • MD also directed to publish the details of the issued show cause notices in the website.
7. API Integration with Banks Kaushik/ Aneesh/ Vi	 Sri. Kaushik informed that the modified API version 2 for payment integration has been developed for SBI and Bill desk and will move to production on 29/01/2023. BBPS has been tested and will be moved to the production on 03/02/2023. The Federal Bank integration works is progressing and the work is handed over to Sri. Aneesh and Viju. MD directed to automate the payment reconciliation in e-Abacus and directed to move ahead based on the suggestions made by ADBA 1 for requesting VM from cloud or by procurring two servers. Sri. Kaushik informed that Federal bank integration to the newly created payment API and newly created service charge API has been entrusted with Sri. Viju and Aneesh. As they are new to the subject matter, they need another one month for the development. It can be developed before 15-03-2023. MD suggested that once the integration work of federal Bank is completed by Aneesh, other concerned banks should do the integration with their resources with the support of Aneesh so that it will be easier for KWA to implement the service without bottlenecks.
Shanti V.P & 8. Comprehensive IT Solution Binu Kumar G.S	 MD expressed disappointment on the inaction of the IT team on this aspect. AEE IT informed a letter has been forwarded from the establishment wing to Employment Exchange for providing the list of the qualified candidates for the vacancies reported in the IT Unit. ADBA 2 informed that a second round discussion has been conducted with the K-DISC team and start up regarding the data warehousing. An overview and data has been shared with them for availing the POC (Proof of Concept) within two weeks without any cost.
Fine implementation in e-	ADBA 1 informed that the development of the module has been completed by Smt. Sibi and the analysis of the developed module has to be completed. It will require



9.	Abacus	Sibi V/ Jithendriyan	another one week to complete the analysis. The fine can be loaded and can be implemented on 28/02/2023 after completing the analysis.
10.	Migration to Cloud	Navajyoth	Navajyoth informed that steps have been initiated for e- Tapp migration from SDC to our server and a downtime from 28/01/2023 evening to 30/01/2023 required for e- tapp migration.
11.	Issues related to e-Abacus	Jithendriyan	 ADBA 1 shared the details of issues to be resolved related to e-Abacus. Out of 46 issues to be resolved, 21 items are to be solved on high priority basis and 25 items are of low priority. 18 High priority issues can be resolved by the end of March, 2023 and the remaining can be finished by the month of April. The low priority items can be resolved by the end of June. MD directed to include the latest GO as high priority and to rework the time frame and issues to be resolved before march. SS RMC informed that an online Revenue committee meting has been scheduled on 30/01/2023 to discuss the issues raised in the RO group. MD directed to modify the E- abacus as per the new GO to pay water charges at the payment counters only for domestic consumers paying below Rs 500/- MD directed to reschedule the time frame of the issues reported after the scheduled revenue committee meeting.
12.	Decentralization of report generation in e-Abacus	Jithendriyan	 ADBA 1 informed that a work plan has been prepared regarding the decentralization processes and the work has been assigned to four newly joined virtual members. It is planning to separate the MIS reports to another server for increasing the speed of the system. MD directed to separate the MIS reports to a separate server as phase 1 and the report generation coding as phase 2.
13.	Green Bill	Bejoy Justin	 More publicity should be done in Malayalam newspapers regarding the promotion of K- SELF and green bill systems. Bejoy informed that already sent SMS to consumers is



			 10,50,421 and Failed SMS is 2016. MD directed to move to publish the news regarding K-SELF, K-METER and green bill along with the new G.O through Minister office. 							
14.	Bill Posting	Aravind R Kumar	MD suggested that the high priority consumers only should get the printed bills via post.							
15.	Incentive system for online payment.	Aravind R Kumar	• SS informed that the reply to the query related to the cost of the incentive system has been forwarded to the Government on 24/01/2023.							
16.	Ranking Systems in PASK, MARCH and O&M	Binu Kumar G.S	ADBA 2 informed that an offline meeting has been scheduled with the Origami team on 31/01/2023 to implement the ranking systems.							
17.	Purchase of Tablets for ERP and Computer revamping	Aneesh Kumar, AE Purchase	 A technical committee for the purchase of tablets held on 24/01/2023 suggested to get a confirmation from NIC regarding running of of Price3 using the tablets with the designated specification suggested by the IT Wing. MD directed to procure the tablet observing all formalities urgently. 38 more computers has to be revamped and among this, 17 are from PPD WASCON. 21 are from different offices and is expected to be completed within one month. 							
18.	Migration to cloud	to cloud Navajyoth/Shanti		Status	Expected Completion Date 16/01/2023 09/01/2023 09/01/2023 28/01/2023 15/02/2023					



			GIS implemented. Testing 30/03/23 ongoing				
19.	SBI Banking Solution	Aravind R Kumar	 SS RMC presented the detailed status of the project. SS RMC informed that SBI has drafted a Tender based on the URS and it is now under the SBI Legal team for vetting. It can be availed before 10/02/2023. The SBI has already identified a company for the developments. The implementation is expected to be completed on 15/04/2023. MD directed to discuss and finalize the API development related project for automatic VAN reconciliation in the revenue committee scheduled on 30/01/2023. 				
20.	GIS- Real Time Water Utility Model	Rahul K.R A.E, Ashish Babu, Divya Shankar	 AE informed that an open source application which has been used in the JJM works can also be used in developing the GIS related data collection. A presentation related with the efficiency index has been presented by Sri. Ashish. The details made available in the map have been retrieved from old Aqualoom and the data will be more accurate for the upgraded version of the Aqualoom. MD directed to make available the panchayath wise, constituency wise and district wise data. MD directed to conduct a presentation in MD's chamber and in IT Unit. 				
21.	LIMS development/Quality module	Revathy	 MD directed to modify the Quality testing module to automatically reject the applications if the sample is not provided within 15 days. Modified new rates also should be added to the application. ADBA 2 informed that it can be finished on 04/02/2023. 				
22.	K-FON	Haridasan/Prakash	 ADBA 2 informed that a secretary level meeting has been conducted on 24/01/2023 regarding the K-FON connectivity. As first phase, 224 offices out of 556 have been chosen for connectivity. 74 offices have been connected so far. 14 offices are live now. The officials have agreed to connect the remaining offices identified before March 2023. 				



			Total sites in KWA	FTB connection	rack mounted	installed	to FTB	ONT discovered at NOC (KFON)	KWA Tested & Connected
_			556	111	223	223	103	84	15
23.	Ultra short throw Projector	Ratheesh Babu	• Sri. Ratheesh informed that the projector is expected to be installed on 03/02/2023.						
24.	Cash Back of Deposit Amount (Special Connection)	Sachin	 Sri. Sachin informed that the development of the module has been completed the application is live now. It can be published in the website on 02/02/2023. 						
25	Online Booking of Guest House	Binu Kumar	ADBA 2 informed that an initial design has been prepared in this regard and can be developed within two months.						
26	Hike in Salary of Contract Programmers	AEE IT	The subject matter is under government consideration.						
27	BPL renewal	ADBA 1	 ADBA 1 informed that online form for BPL renewal has made available in the website. The forms are receiving in the counters also. Around 30,000 people have been applied this far. MD directed to automate the process of verification of BPL from the Civil Supplies portal from the next year. 						
28.	IT details updation in Website	ADBA 2	 MD directed to change the Organogram details in the website. The details of number of permanent nd contract staffs working in the IT team should be added. Updation in the Creative team information is necessary. Clarification and differentiation of the data related to the IT projects has to be made available in the website. 						
29	APT software modification	ADBA 2	 PIO informed that existing APT software is not working which results in the pendency of processing the Tender . Sri. Ratheesh Babu informed that the whole software has been corrupted . MD authorised ADBA 2 to allocate a resource regarding the revamping and complete automation of APT. 						

MD thanked all the participants and the meeting concluded by 12 P.M.



