



# **Bank Branch Audit Under CBS**

**BY CA NINAD NANDGAONKAR**

**NAGPUR**

**NAGPUR BRANCH OF WIRC OF ICAI-MARH 16**

# CBS Branch – Bank Response

## Totally Computerised Branch

**Interest rates are applied centrally**

**Charges are inbuilt in the system**

**NPA classification is done by the system**

**Processing Fees are automatically charged**

**TDS is applied centrally**

# Core Banking Solution

**Multi Channel Interaction System**

**Multi Product & Multi location Service.**

**Integration and Customization of Database**

**Different modes of delivery like Internet, Mobile, SMS, Tele banking etc.**

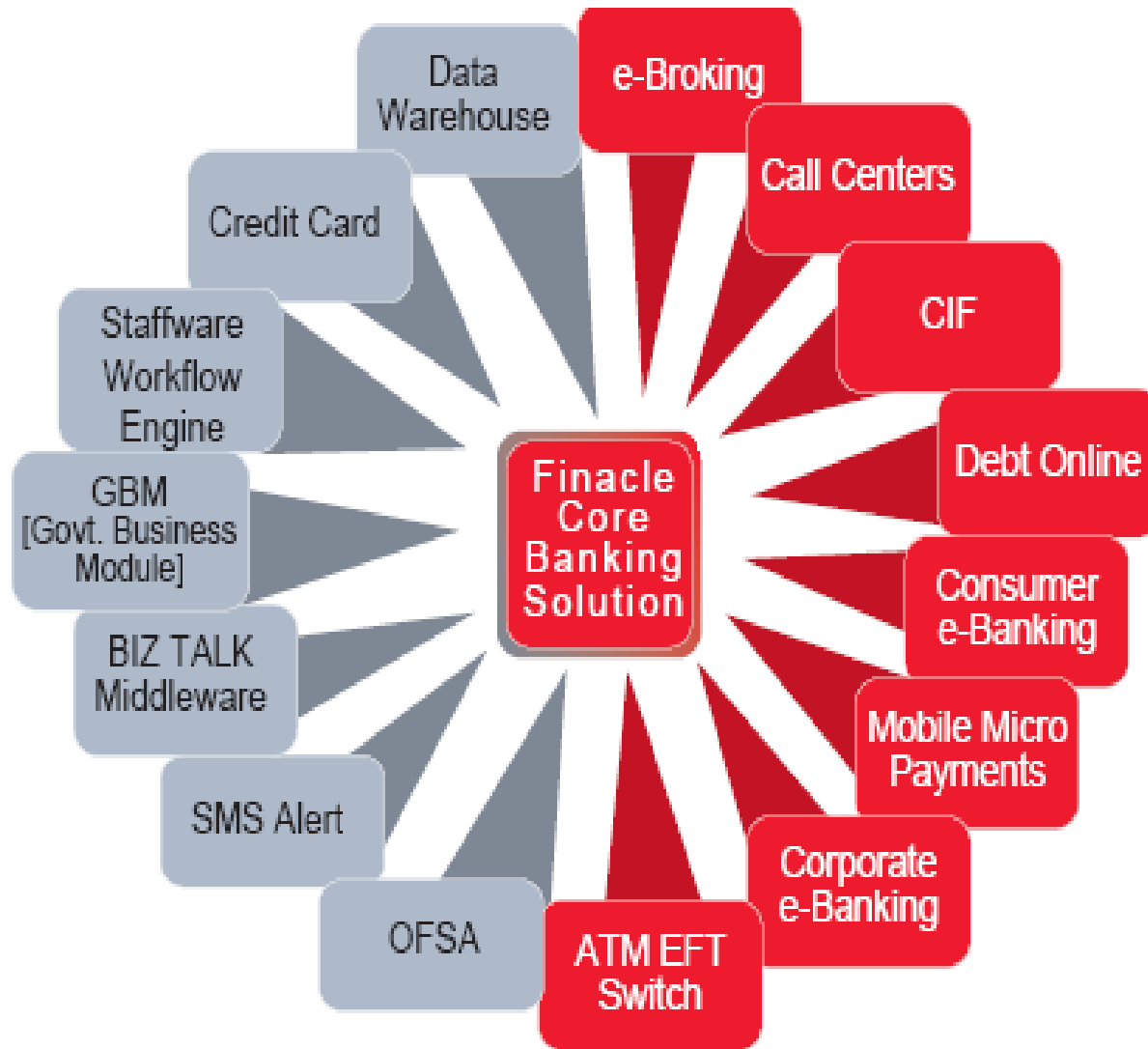
**Aims to provide better and faster customer service.**

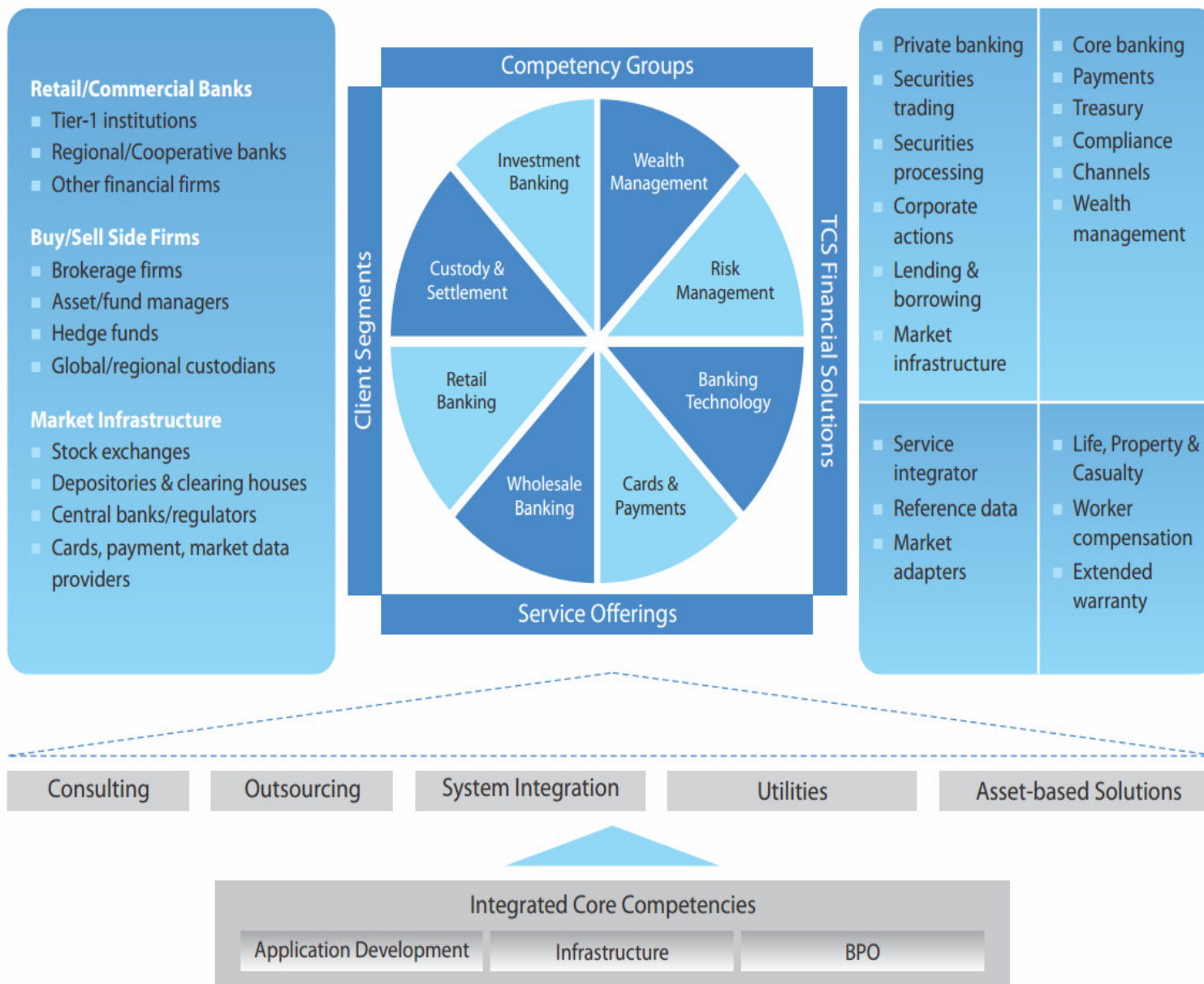
**Product & Service standardizations**

**User Interactive Module**

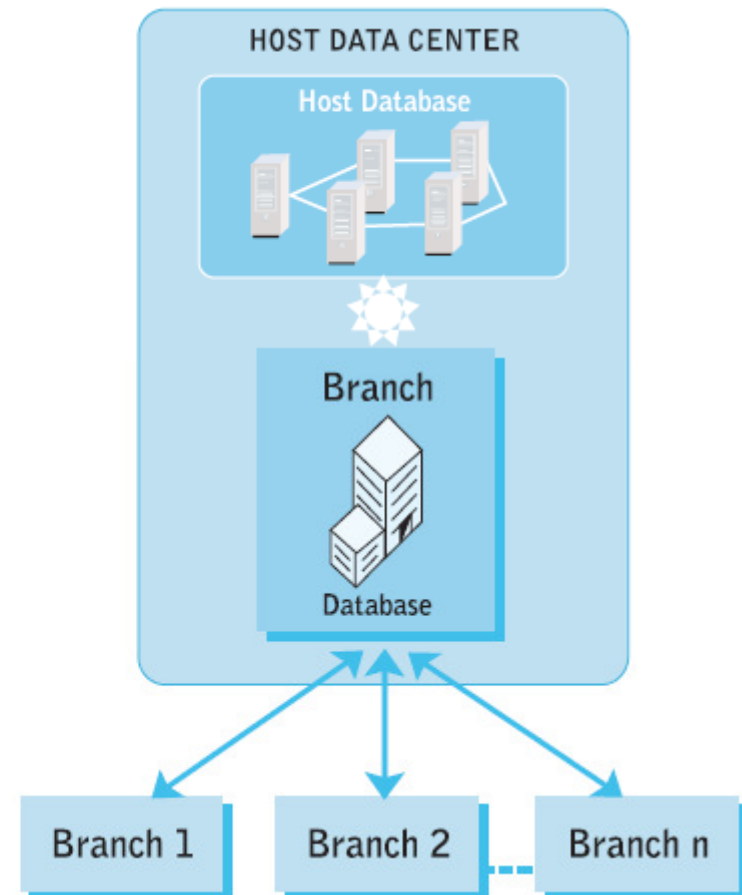
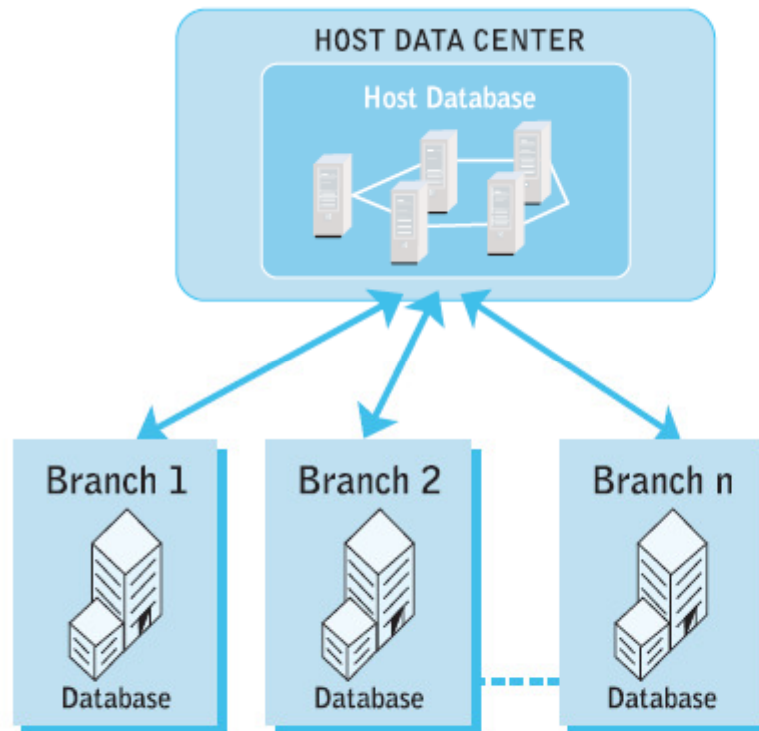
**User driven controls**

# CBS- An Overview

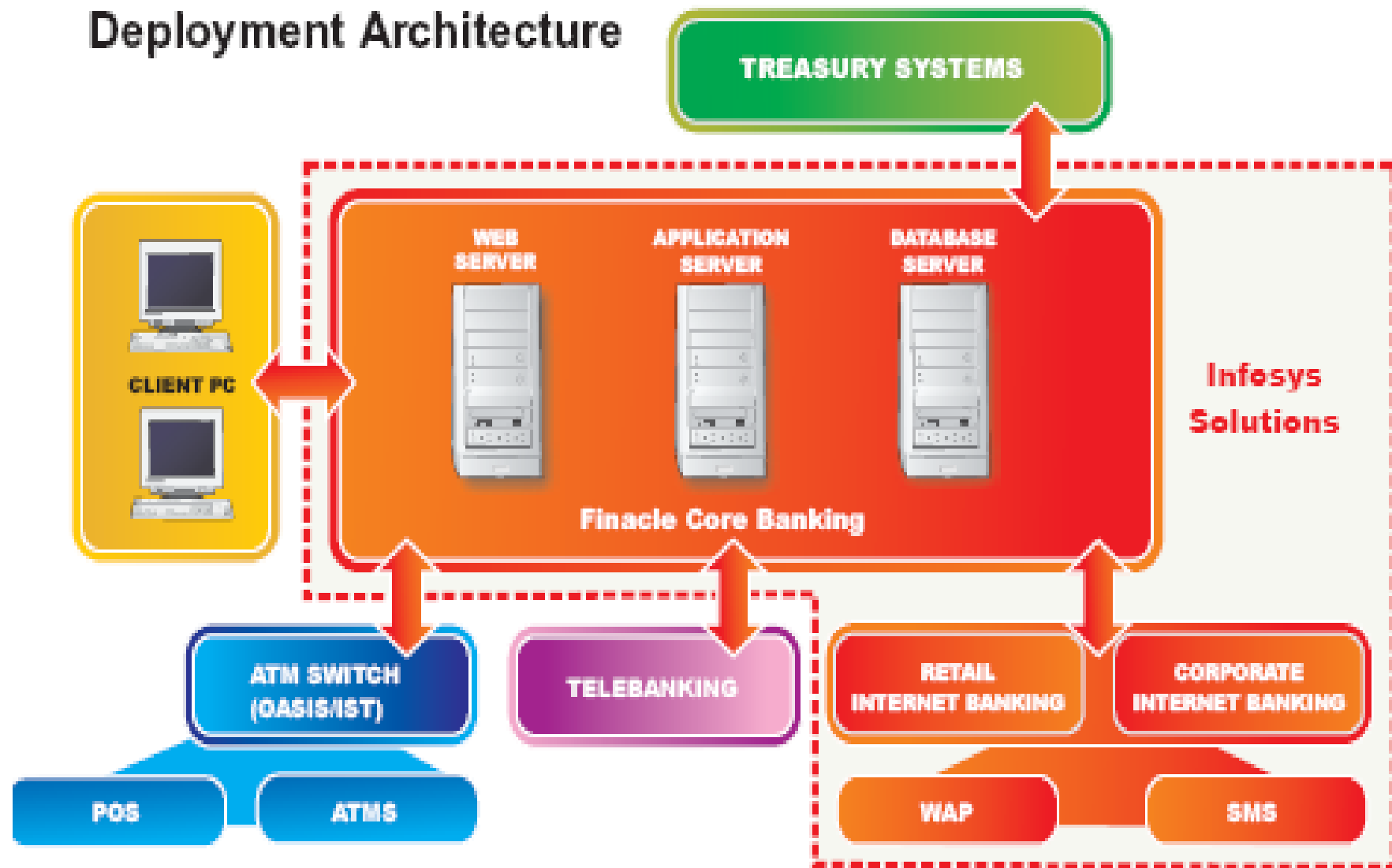




# CBS- Network Architecture



## Deployment Architecture



# Auditing and Assurance Standards

**AAS 29 : The objective of audit does not change in CIS environment, however the use of a computer changes the processing, storage, retrieval and communication of financial information and may affect the accounting and internal control systems employed by the entity. Therefore, an auditor needs to check the **various controls implemented throughout the system and their existence.****

**AAS 6 ( revised) : Auditor should satisfy himself whether adequate procedure exist to ensure data transmitted is correct and complete and cross verification of records , reconciliation stat & control systems between primary and subsidiary ledger do exist and are operative and that **accuracy of computer compiled records are not assumed****

**RBI circular dt 16<sup>th</sup> Nov 2006 states: Banks with fully operational core banking solution should centralize the reporting at Compliance Department. In other cases, Compliance Dept. should monitor timely submission of regulatory returns by the controlling office through appropriate mechanism such as monthly return calendar, which may indicate the returns/report to be submitted by each office and their date of submission.**



# CIA Principle

## ***Confidentiality***

***Assurance that information / data is shared only amongst authorized persons or organizations***

## ***Integrity***

***Assurance that the information is authentic and complete.  
Ensuring that information can be relied upon to be sufficiently accurate for its purpose***

## ***Availability***

***Assurance that the systems responsible for delivering, storing and processing information are accessible when needed, by those who need them***

# CBS-Modules

<b>Functional Modules</b>	<b>Savings, Current a/c, Deposits and Loans and Advances.</b>
	<b>Bills(foreign &amp; inland) ,LOC, pre-shipment credits, BGs &amp;FCs, Foreign Remittances.</b>
<b>Utility Module</b>	<b>It provides help, audit trail, inventory mgt, signature capture, report formatting, job scheduler etc.</b>
<b>Integrated GL</b>	<b>It's a multi-entity, multi-currency, multi-branch, multi-profit centre consolidated GL.</b>
<b>Integrated CRM</b>	<b>Loan request, Credit card request, stop payment, Cq book request.</b>
<b>Integrated Alerts</b>	<b>Real time alerts on multi delivery system like mobile, internet, fax etc,</b>
<b>Interactive Module</b>	<b>Provides interaction with external system of Govt, RBI, SEBI, other regulatory bodies.</b>

# **CBS – Audit Work Plan**

**Discussion with the Branch/Zonal IT Manager for understanding the CBS environment. The extent of automation, controlling points, responsibility of various areas of impact like calc of Interest, NPA, Classifications of accounts, etc. with Branch and controlling centre.**

**Understanding the internal control measure built in the system and its effectiveness.**

**Understanding of various key reports and MIS generated by the System**

**Review of EDP audits/ system audits / concurrent audit /revenue audit reports for the year under audit**

**Identifying the area of weakness and defining the scope of checking in each area depending upon the initial assessment.**

**Developing a plan of audit based on above and involving the concerned branch personnel during the checking exercise.**

# CBS- Audit Check Points

Controls	Audit Check Points
Migration Controls	<ul style="list-style-type: none"><li>a) Verification of certificate of data integrity and consistency.</li><li>b) Verification of master Data, mapping of data and GL subheads,</li><li>c) Correctness of customer master and linking of group accounts.</li><li>d) Review of migration Audit</li></ul>
Parameter Settings	<ul style="list-style-type: none"><li>a) The correctness of customer type like corporate non corporate,</li><li>b) PAN Nos,</li><li>c) KYC norms follow-up.</li><li>d) Spread over PLR , security master.</li><li>e) Link accounts etc.</li></ul>

# CBS- Audit Check Points

Controls	Audit Check Points
System Updates and Master Imports	<ul style="list-style-type: none"><li>a) Compare the version with the list provided by the IT Centre/HO.</li><li>b) Chronological order of the master import with date of and confirmation of the updation.</li></ul>
Day End Controls	<ul style="list-style-type: none"><li>a) Exceptional Reports</li><li>b) List of users</li><li>c) Access log</li><li>d) Rejected/Cancelled Entries</li><li>e) Over limits/TOD reports</li><li>f) GL affected balance reports</li></ul>

# CBS- Audit Check Points

Controls	Audit Check Points
System Generated Transactions	<ul style="list-style-type: none"> <li>a) Interest rate application</li> <li>b) Interest Calculation</li> <li>c) Service Charges</li> <li>d) Balancing</li> <li>e) Classification of accounts.</li> </ul>
Control over parking/proxy transactions	a) During automated transactions being executed by the system like, service charges application, standing instructions etc., system posts the entries in proxy account for pending authorization etc. This need to be checked.

# CBS- Audit Check Points

Controls	Audit Check Points
<b>Statutory Compliances for TDS/Service Tax</b>	<ul style="list-style-type: none"> <li>a) Separation of GL for each type of entry.</li> <li>b) Reconciliation with the gross heads and HO statements</li> <li>c) Duly compliance of statutory returns on due dates.</li> <li>d) Correctness of deductions and payments.</li> </ul>
<b>Manual &amp; Off the system controls</b>	<ul style="list-style-type: none"> <li>a) Securities and document verifications</li> <li>b) Cash verification</li> <li>c) Vouching</li> <li>d) Sampling and interest calculations</li> <li>e) Verification of authorizations and</li> </ul>

# CBS- Audit Check Points

Controls	Audit Check Points
Control over impersonal accounts	<ul style="list-style-type: none"><li>a) Reco of HO accounts.</li><li>b) Suspense account.</li><li>c) Sundry debit/credit account</li><li>d) Sundry deposit account</li></ul>
Control over Foreign Exchange Business	<p>Check the returns and applicable charges/interest.</p> <ul style="list-style-type: none"><li>a) R- returns</li><li>b) XOX returns</li><li>c) State 5</li><li>d) Stat 8</li><li>e) Stat 109</li><li>f) BEF</li></ul>



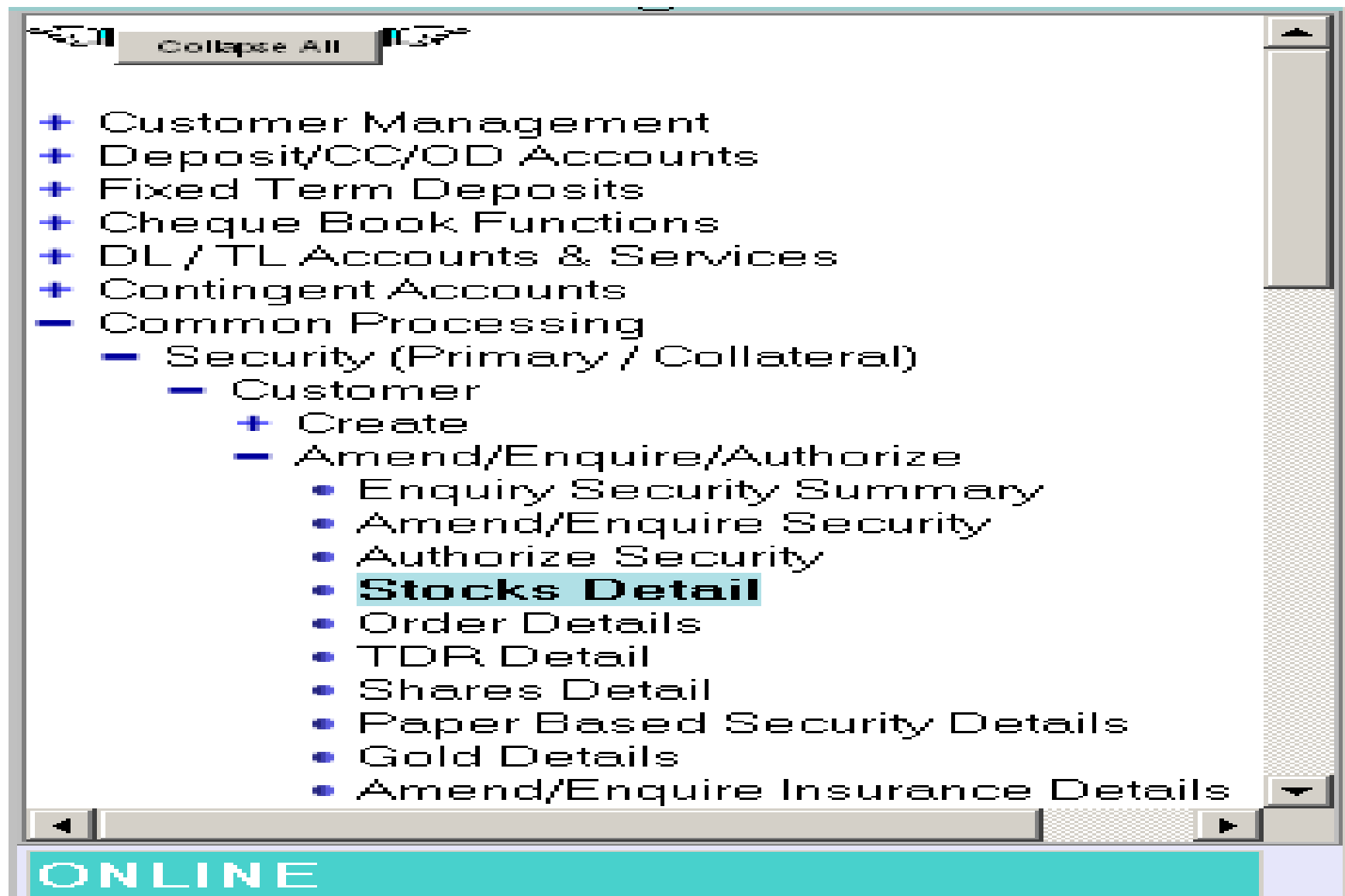
# Points to Ponder in CBS Environment

System Security	<ul style="list-style-type: none"> <li>• Easy Access to 3P AMC/IT person exploring the data access.</li> <li>• Sharing of user ID s</li> <li>•</li> </ul>
Parameter Settings	<ul style="list-style-type: none"> <li>• Check the Parameters from Original Sanctions</li> <li>• type of Advance/ Deposit</li> <li>• period, Interest Rate Application, PLR,</li> <li>• requirements of Debtor/stock Stat</li> <li>• Updation of visits and other charges</li> </ul>
Reporting Controls	<ul style="list-style-type: none"> <li>• Failure to review exception reports. Mere printouts are taken</li> <li>• Failure to check the Interest levied with manual calculations on test check basis</li> <li>• Failure to interpret audit trail correctly.</li> <li>• Ignoring system alerts.</li> </ul>
Advances	<ul style="list-style-type: none"> <li>• Check on test check basis all the types of advances.</li> <li>• Try to classify at least 2 a/c for each type manually and compare with the NPA classification by the system to ascertain correctness.</li> </ul>

# CBS Architecture



# CBS Architecture



# Parameter Screen

PROCESS FOR EOD. FOR HELP CONTACT 9999-0414/0417-LL-020-25457782-CELL 9689925384/330\*\*

Account Type:	HSG LN-PUB-GEN-NP-07	6212	3166	Term:	240
Loan Type:	0000	Discharge Ref:		Rem Repay:	202
Account Name:	Mr. AMOGH DEEPAK & Mrs. ALAKNANDA ZADE				
Customer Name:	Mr. AMOGH DEEPAK ZADE				
GL Classification Code:	00005INR2244040101		Appl:	2500000.00	
O/S Bal:	2061748.00	Apprvd:	2500000.00	Advd:	2500000.00
Comm:	0.00	Unearn:	0.00	Earn:	0.00
Repay:	26224.00	Arr/Adv:	314203.00-	Npb:	1077359.00-
No Int:	0.00	Re-draw:	0.00	Booking No:	
Li Acc:	9841.70000	Bpi Acc:	.00000	Comp Amt:	0.00
Li Inc:	607.22715	Bpi Inc:	.00000	Subsidy Amt:	0.00
Ar Acc:	.00000	Arr Acc:	.00000	Act Type Chg:	
Ar Inc:	.00000	Add Loan:	0	Int Rate:	10.7500
Insu:	0.00	Repayment Rate:	10.7500	Last Maint Date:	11/01/2008
Approval Date:	11/01/2008	Last Fin Date:	15/03/2011	Last Arrear Date:	01/01/2010
Last Adv Date:	01/02/2008	Dues Start Date:	14/01/2008	Last No Arrear Date:	16/03/2011
Pend Dues Date:	01/04/2011	Pen Due:	26224.00	I.P.Amt:	0000000000000000
Credit Rating Code:		Dwn Pay:	0.00	Theo:	2375951.00
Int Prepay Strt:		Standing Order Type:	00000	Subsidy Status:	6: Not Applicabl
Stmnt Freq:	N	Stmnt Day:	0	Re-draw Ind:	
Stmnt Cyc:	00	P.Y. YTD Int:	220329.00	INDICATIVE IRAC Stat:	00
C.Y. YTD Int:	197991.00	UIPY:	0.00	ACTUAL IRAC Stat:	00
Drawing Amount:	2500000.00	INCA:	0.00	TL Review Date:	
Primary Security:	2997000.00	Comp Freq:	01	Cap Freq:	01
Repay Option:	1				

Close

UPDATION MANUAL Please confirm Investments, Perquisites, Additional Income ,Tax liability as wll as balance through Intranet=HR Related Software=>Loknet 'N

Account Number:	6004760334-9	INR	Status:	PART	Branch Number:	00060	
Account Type:	TL-INDIRECT-HSG-NP-BASE	6265	7224	Term:	39		
Loan Type:	0000	Discharge Ref:		Rem Repay:	019	Term Basis:	M
Account Name:							
Customer Name:	ULTRA HOME CONSTRUCTION PRIVATE LIMITED						
GL Classification Code:	00060INR2244031201		Appl:	52000000.00			
O/S Bal:	43213066.00	Apprvd:	52000000.00	Advd:	51000000.00		
Comm:	0.00	Unearn:	0.00	Earn:	0.00		
Repay:	6166875.00	Arr/Adv:	499228.00	Npb:	33966602.00		
No Int:	0.00	Re-draw:	0.00	Booking No:			
Li Acc:	.00000	Bpi Acc:	366967.76000	Comp Amt:	44941.00		
Li Inc:	.00000	Bpi Inc:	18232.36209	Subsidy Amt:	0.00		
Ar Acc:	.44000	Arr Acc:	.00000	Act Type Chg:			
Ar Inc:	.00000	Add Loan:	0	Int Rate:	15.4000		
Insu:	0.00	Repayment Rate:	15.4000	Last Maint Date:	11/12/2011		
Approval Date:	19/07/2010	Last Fin Date:	12/03/2012	Last No Arrear Date:	20/03/2012		
Last Adv Date:	09/12/2011	First Installment Date:	01/08/2010	I.P.Amt:	0000000000000000		
Pend Dues Date:	31/03/2012	Pen Due:	6166875.00	Theo:	43712294.00		
Credit Rating Code:		Dwn Pay:	0.00	Subsidy Status:	6: Not Applicabl		
Int Prepay Strt:		Standing Order Type:	00000	INDICATIVE IRAC Stat:	00		
Stmnt Freq:	M	Stmnt Cyc:	00	ACTUAL IRAC Stat:	00		
C.Y. YTD Int:	6670062.00	P.Y. YTD Int:	2947625.00	TL Review Date:			
Drawing Amount:	45000000.00	UIPY:	0.00	Int Days Yr:	365		
Primary Security:	*****	INCA:	***	Comp Freq:	***		

Customer Management

Deposit/CC/OD Accounts

Fixed Term Deposits

Cheque Book Functions

DL / TL Accounts & Services

Loan Tracking

Create

Amend

Enquiries

- Short
- Long
- Transactions
- Statement
- Repayments
- Interest History
- Interest Rate History
- Disbursement Details
- Int Recalculation Details
- Additional Loan
- Account/ Channel Linkage
- Repayment Schedule (Non Customer)
- Acknowledgement of Debt

**ONLINE**

Teller: 14653

Branch: 60

Date: 21/03/2012

# A/C Depositor

Address: http://10.11.1.10001/

W SCR:032032 Deposits: OverDraft Enquiry

<b>Account Type:</b>	6140	<b>Product Description:</b>	C C Stocks (C&I)
<b>Sub Category:</b>	1001	<b>Lending Status:</b>	ADVANCED
<b>Overdraft Type:</b>	01	<b>Stock Expiry dt (with penal int grace days):</b>	20/04/2011
<b>Outstanding:</b>	667564.32	<b>Acct Renewal dt (with penal int grace days):</b>	02/06/2011
<b>Date Out Of Order:</b>		<b>No Interest Val:</b>	1439125.00
<b>Total Days Irregular:</b>	0		
<b>Amount Of Irregularity</b>			

<b>Internal Credit Rating Code:</b>	SB7
<b>Dr Interest Code:</b>	R
<b>Commitment Code:</b>	R
<b>Transfer Com:</b>	
<b>Transfer Dr:</b>	
<b>Facility:</b>	0

<b>DP Details.</b>	<b>Limit Details</b>	<b>Interest Rates</b>
<b>Limit Amount:</b>	Sanctioned Limit	
	6000000	
<b>Advance Value :</b>	Date of Limit	
	15/06/2010	
<b>Effective DP:</b>	Limit Expiry Date:	Effective Interest Rate :
	03/05/2011	15.0000
<b>Limit (Excess limit included):</b>	Limit Reduction Date:	Product Level Interest Rate:
	Limit Reduction Amount:	Expiry Rate:
	0	
	Limit Reduction Frequency:	Commitment Interest Rate:

<b>IRAC Status and NPA Details.</b>	<b>Interest Amounts.</b>	<b>NPA DATE</b>
<b>New IRAC Status.:</b>	Interest Accrued:	
	15518.15801	
<b>Actual IRAC Status:</b>	Per Day Interest	
	865.76273	
<b>Combined Acct Status:</b>	PP Dr Int Adj:	
	0	
		NPA DATE
		NPA RECKON DATE

<b>Unpaid amounts, Commitment Interest, etc.</b>		
<b>Unpaid Charges:</b>	Commitment Interest Accrued:	
	0	
<b>Unpaid Penal Intt:</b>	Per day Commitment Interest	
	0	
<b>Unpaid Intt:</b>	PrePayment Commit Interest Adj:	
	0	
<b>Unpaid Principal:</b>	Commitment Charge Frequency	
	00: No Commitment Ch	
		C.Y. YTD Int(Dr):
		P.Y. YTD Int(Dr):
		Subsidy Status:
		G: Not Appli
		Next Seasonal Dr Int Appln Date :
		Seasonal Dr Int Appln Freq :
		1

# Repayment Screen

Account Number:   List Txn From Number:

Date	Amount	Principal	Interest	Charges	Arrears Int	TOM
<b>Transactions</b>						
12/03/12	500000.00-					
12/03/12		499228.00				
12/03/12			772.00			
29/02/12	961037.00-					
29/02/12		961037.00				
02/02/12	5000000.00-					
02/02/12		4547691.00				
02/02/12			452309.00			
02/02/12	200000.00-					
02/02/12		191321.00				
02/02/12			8679.00			
21/01/12	100000.00-					

- + Customer Management
- + Deposit/CC/OD Accounts
- + Fixed Term Deposits
- + Cheque Book Functions
- DL / TL Accounts & Services
  - + Loan Tracking
  - + Create
  - + Amend
  - Enquiries
    - Short
    - Long
    - Transactions
    - Statement
    - **Repayments**
    - Interest History
    - Interest Rate History
    - Disbursement Details
    - Int Recalculation Details
    - Additional Loan
    - Account/ Channel Linkage
    - Repayment Schedule (Non Customer)

# Interest Rate Changes

Account Number:

Date Range From:  To:

History of Rate Changes		
01	05/05/2011	14.5000
02	16/07/2011	14.7500
03	02/08/2011	15.0000
04	01/10/2011	15.2000
05	11/12/2011	15.5000

- + Customer Management
- + Deposit/CC/OD Accounts
- + Fixed Term Deposits
- + Cheque Book Functions
- DL / TL Accounts & Services
  - + Loan Tracking
  - + Create
  - + Amend
- Enquiries
  - Short
  - Long
  - Transactions
  - Statement
  - Repayments
  - Interest History
  - **Interest Rate History**
  - Disbursement Details
  - Int Recalculation Details
  - Additional Loan
  - Account/ Channel Linkage
  - Repayment Schedule (Non Customer)
  - Acknowledgement of Debt



## Parameter Control Checking- Customer Profile

**PROFILE CUSTOMER [ NAGPUR ] User ID: 910334**

File Edit Service Utility Window Help

Lock Print Cut Copy Paste Reports Add Customer Get Customer Add Account Get Account Home Run Teller Help What's This?

**Revolving Credit Loan Account (549044005709 NIHAR STEEL Type: 4410-MPOWER BUSINESS AC...**

Address	General	Interest Balances	Payments	Payment Application
General Addl. Details		CIS related Details		Other
Loan Application Info		PSA Details	CIS details 1	CIS details 2 Insurance Details
Adj Rate (2)	Account Proc	Credit Limits	Payoffs	Capitalize/Defer Int
Adj Pmt	Payment Calculation	Balances	Interest	<b>Adj Rate (1)</b>

**Adjustable Interest Rate**

Interest Index: IVRR	Interest Matrix:
Interest Spread: -2.75	Interest Round Method:
Change Frequency: 1DA	Change Method: 0
Rate Next Change:	Next Change Date: 20/03/2008
Review Offset:	Last Change Date: 19/03/2008
Offset Calendar: VYSYA	Original Rate: 12.50000
Review Offset Date:	Original Index Value: 15.25000
Index Last Change: 12.50000	Minimum Interest Rate:
Maximum Interest Rate:	Minimum Change Option:
	Debit Ratification: <input type="checkbox"/>

**Promotional Rate**

Balance:	Index:
Rate:	Expiration Date:

Mode  
☐ Modify  
☒ View

Update  
 Close  
 Help  
 Future Date

Ready On-line 20/03/2008

Start Personal Fold... Nagpur Branc... PROFILE TEL... PROFILE CU...

2:10 PM

# Linked Account Details

Customer Details
Linked Accounts

Account	Status	Type	Product	Curr	Link	Total Balance	Sanctioned Amt	A/B
60009556223	CLOSQ	D	Cur-Gen-Pub-Corp-NonRural	INR	O&J	0.00		
60012375505	OPEN	L	TL-MEDIUM ENTERP	INR	OwN	913104.00	5650000.00	
60013260796	OPENQ	D	CC-SMALL ENTER-OVER 25 LAKHS	INR	OwN	-2921502.49	3000000.00	
60042607178	OPEN	L	TL SMALL ENT 15 2-2010	INR	OwN	805921.00	1700000.00	
60044953171	CLOS	D	BD SSI AGAINST L	INR	OwN	0.00		
60059175942	CLOS	D	BD SSI AGAINST L	INR	OwN	0.00		
60072153467	CLOS	D	BD SSI AGAINST L	INR	OwN	0.00		

Short Enquiry
Long Enquiry
Transaction Enquiry
Cust Limit Enquiry
Return Account No.

Close

Customer Management

- Create
- Amend
- Enquiries
  - Search By CIF Number**
  - Search by ID Number
  - Search By Name
  - Search By Maturity Date
  - Customer Address Details
  - Financial Institution Details
  - Customer Evaluation Enquiry
  - Caution Data Enquiry
  - Enquire Customers by Group CIF ID
- Relationships/Ownership
- Password/Security
- Customer Limit
- AADHAR Linking
- ATM Card Issue Request
- Refinancing
- Agent

Deposit/CC/OD Accounts

ONLINE

Teller: 14653

Branch: 60

Date: 23/03/2012

## CBS – Supervisory Overrides Report

**SmarTerm Essential - [Host Reports]**

File Edit View Tools Properties Connection Window Help

Run Date: 20/03/2008 02:06 PM  
System: 20/03/2008 Page: 1

Transaction Date: 19/03/2008

ING Vysya Bank Limited  
Supervisory Override Journal by User (SCA141)

User ID	Branch	Sequence	Tran Code	Effective Date	Account	Amount	Restrict	Description	Authorized User ID
7021	5490	1011	WW	19/03/2008	225000001166	5,30,556.00	MAXDR	Withdrawal amount is greater than ZREMTYPE#ZPAYEE#ZIBR maximum of Rs. 75000	7021
7021	5490	1014	WW	19/03/2008	225000001166	1,12,579.00	MAXDR	Withdrawal amount is greater than ZREMTYPE#ZPAYEE#ZIBR maximum of Rs. 75000	7021
7021	5490	1016	WW	19/03/2008	225000001166	95,905.00	MAXDR	Withdrawal amount is greater than ZREMTYPE#ZPAYEE#ZIBR maximum of Rs. 75000	7021
10655	5490	9001	WW		549000001044	32,627.00	BALAVL	Transaction exceeds available balance ZTRNTYP#3 of Rs. -362450	910334
95538	5490	2003	CO		2601010001	1,75,000.00	MXUCLSTR	Transaction exceeds maximum userclass limit 75000	97159
95538	5490	12002	CO		2601010001	1,10,000.00	MXUCLSTR	Transaction exceeds maximum userclass limit 75000	97159

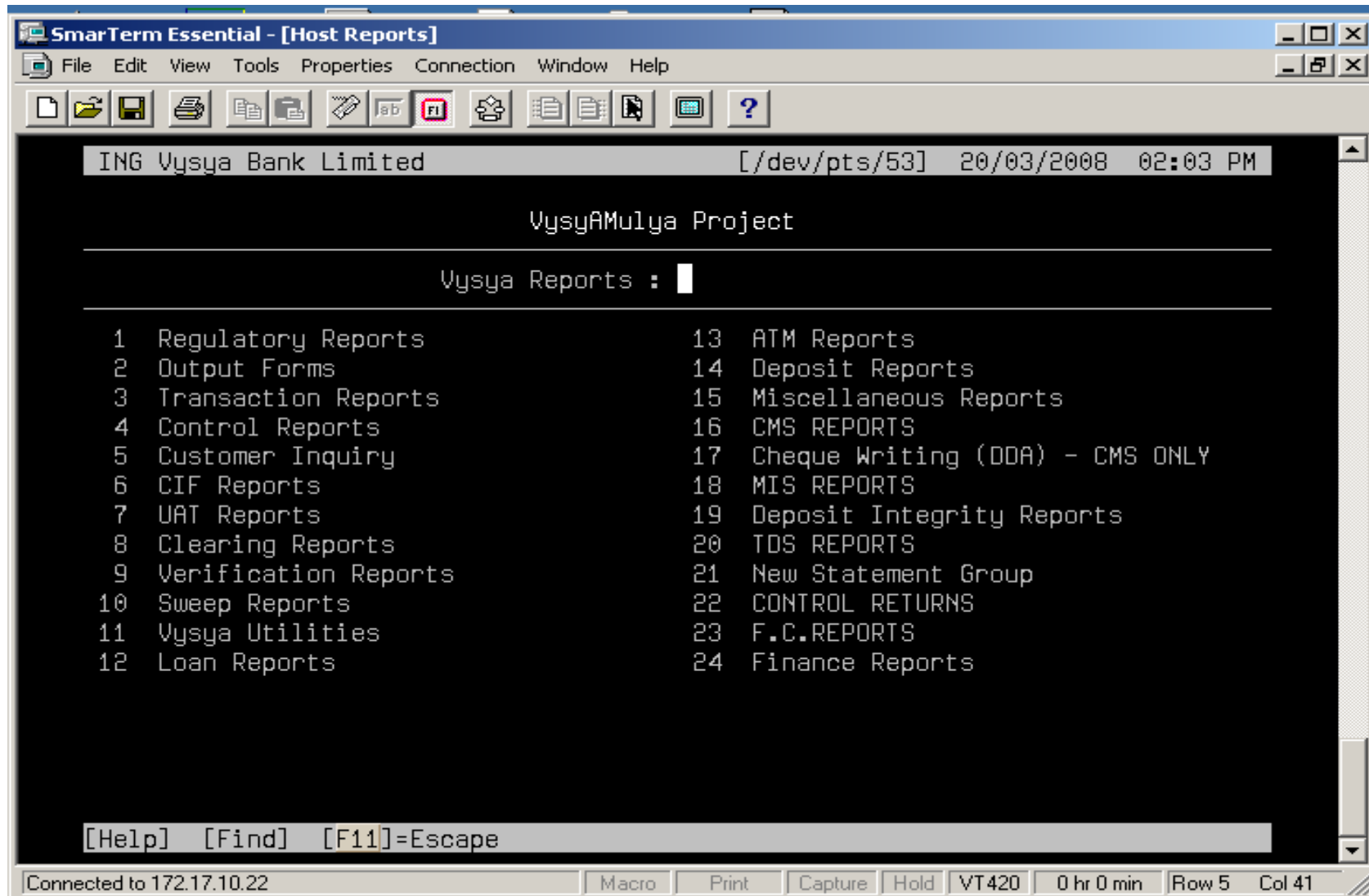
Page 1 Next Bottom Find Print Report\_Browser Quit

Connected to 172.17.10.22 Macro Print Capture Hold VT420 0 hr 1 min Row 24 Col 9

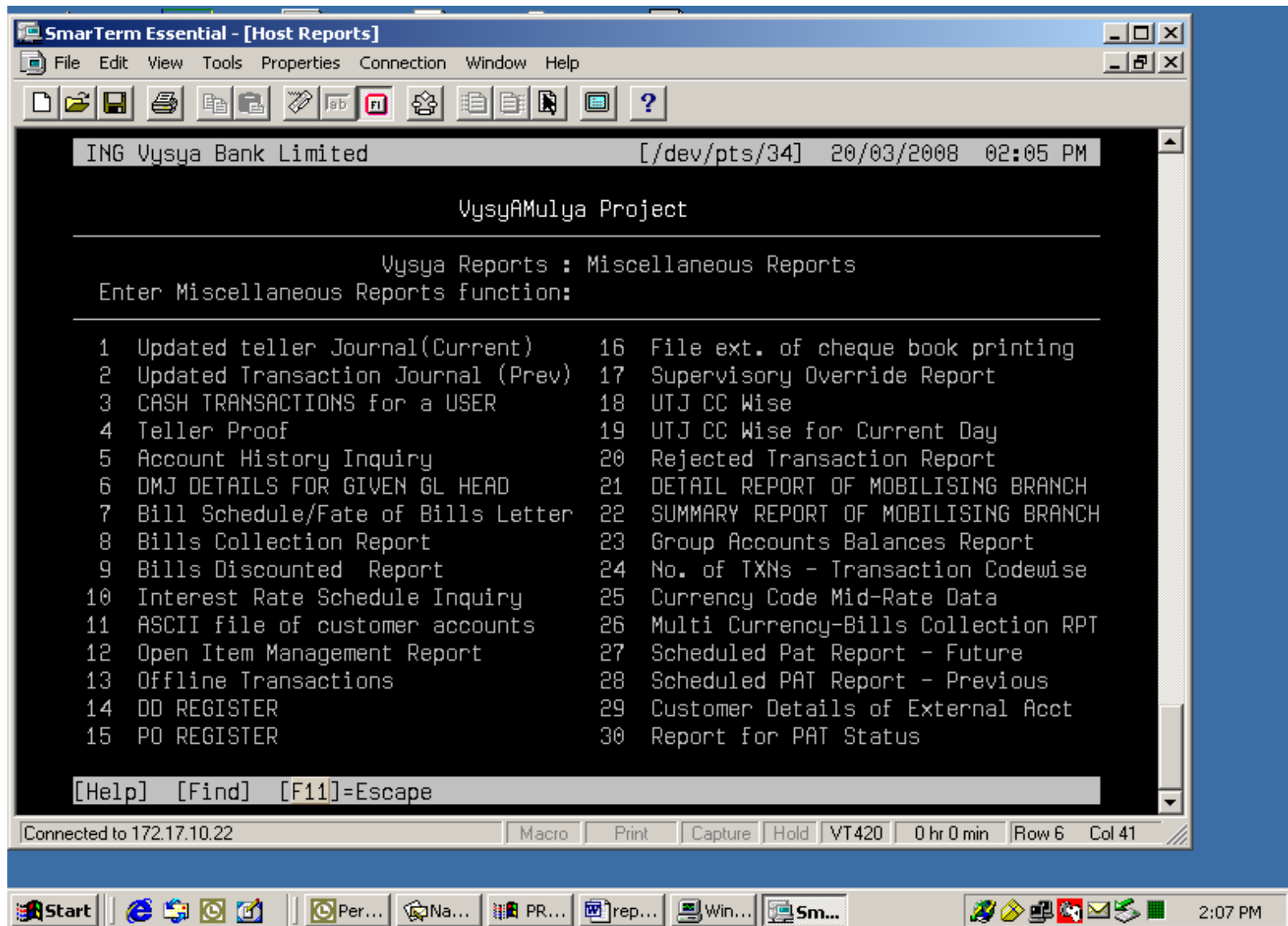
Page 1 Sec 1 1/1 At 1" Ln 1 Col 1 REC TRK EXT OVR

Start Per... Na... PR... rep... Win... Sm... 2:08 PM

# CBS - Reports Option



## CBS- Misc Report Options



# CBS – XOS Report

PSI Trade Finance - Ver. 8.2.0.0

File Master Maint Import Transactions Import Reports Export Transactions Export Reports SWIFT Forward Contract Forward Contract Reports  
 BG Transactions BG Reports EEFC Transactions Inland Transactions Inland Reports General Reports Remittances Transactions Remittances Reports  
 Statutory Reports ECM Help

**XOS Statement**

XOS Floppy Submitted

XOS STATEMENT

AD CODE : 6310349  
 AD NAME : ING VYSYA BANK LIMITED  
 ADDRESS : 8 WARDHA ROAD  
 SATYAM APARTMENTS  
 NAGPUR-440012

STATEMENT OF PARTICULARS OF EXPORT BILL(S) OUTSTANDING UPTO XOS PERIOD : 31/12/2007

Sl. Bill Number	IE Code	Date of Exports	GR/PP/	Shipping Bill	Port Of	Particulars of the	
Mo. Bill Date	Name & Address of the Exporter	& Due Date of	Softex No.	& Date	Shipment	Overseas Buyer	
		Realisation			&Port Code		
1	2	3 & 4	5&6	7	8	9 & 10	11
1 FUBC/250508/03	0300009046	27/02/2003	AX 0978428	1026		UNIWORTH INT'L HONG KONG I	
13/02/2003	M/S. INDOGORTH INDIA LTD	07/06/2003		28/02/2003	0000	75/101, OCEAN TOWER 2, 37TH	
	B - 130, MIDC					FLOOR, SOI SUKHUMBIT 19, ASC	
	EUTIBORI					ROAD, WATTANA, BONGKOK, THAIL	
	NAGPUR						
2 FUBC/250554/03	0300009046	19/02/2003	AX 0978468	001264		UNIWORTH INT'L HONG KONG I	
09/04/2003	M/S. INDOGORTH INDIA LTD	02/07/2003		20/02/2003	0000	75/101, OCEAN TOWER 2, 37TH	
	B - 130, MIDC					FLOOR, SOI SUKHUMBIT 19, ASC	
	EUTIBORI					ROAD, WATTANA, BONGKOK, THAIL	
	NAGPUR						

Please ignore the junk characters that appear.  
 They are the print control characters which will reflect in the hard copy  
 The XOS Statement is saved in the path d:\localdb\9760781\XOS.txt

Save DBF Disk Print OK

Last successful log in was on : 19/03/2008 1:36:25 PM

X0

ICAI – Bank Branch Audit Seminar -CBS- By CA Ninad Nandgaonkar

# IRAC Status Change Reprot

**Institution Number:** 
**System:**

**Account Number:** 
**IRAC Type:**

Indicative IRAC Status	Desc of Indicative IRAC Status	Date of Change	Time of Change	Teller No	Branch No	Arrear Cond Number
4	SUB-STANDARD	07/02/2011	24:00:00:00			136
4	SUB-STANDARD	01/01/2011	24:00:00:00			123
2	STANDARD - PROBLEM LOANS	18/12/2010	24:00:00:00			999877
4	SUB-STANDARD	01/10/2010	24:00:00:00			123
2	STANDARD - PROBLEM LOANS	08/09/2010	18:02:39:35	4164415	4497	0
4	SUB-STANDARD	01/08/2010	24:00:00:00			123
2	STANDARD - PROBLEM LOANS	31/07/2010	24:00:00:00			999877
4	SUB-STANDARD	01/07/2010	24:00:00:00			123
2	STANDARD - PROBLEM LOANS	01/06/2010	24:00:00:00	0	0	122
1	STANDARD - TEMP IRREGULAR	30/05/2010	24:00:00:00	0	0	121

Transmit

Close

# Potential NPA

BRANCH CODE : = 00153

ACCOUNT NAME	SANCTION AMOUNT	SANCTION DATE (MM/DD/YYYY)	A/C BALANCE	OVERDUE	NPA STATUS - OLD (CREAM)	NPA STATUS - NEW (CBS)	NPA DATE
RAKSHA THAKUR	0.00	12/31/1899	13,364.81	0.00	00	08	-
BHONSLE KIRAN RAVI	0.00	12/31/1899	6,873.00	0.0	00	08	-
KEWATE MANOJ DEVANAND	0.00	12/31/1899	1,286.00	0.00	00	08	-
DILIP RAMCHANDRA PRADHAN	0.00	12/31/1899	71.00	0.0	00	08	-
YOGESH WASUDEO PATANKAR	0.00	12/31/1899	1,456.52	0.00	00	08	-
MANGESH SUREHSIN SOLANKI	0.00	12/31/1899	133,691.75	0.0	00	08	-
RAJESH RAMESHSINGH	0.00	12/31/1899	74,266.00	0.00	00	08	-



# DP Calculation Entry Screen

Bank of Maharashtra - Core Banking Solutions(Shankar Nagar, Nagpur) - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address http://10.5.44.10:6001/

\\ SCR:067140 CIF: Amend/Enquiry Stocks Details New Updates★ Unicenter

05-02-2011 \*EOD FROM MONDAY TO FRIDAY WILL BE STARTED @ 9.00 P.M, ON SATURDAYS @ 7.30 P.M & SUNDAYS @ 6.30 P.M WITHOUT

Customer Number: 40002942872 Stocks Seq No: 25

Customer Name: POONAM PETROLEUM

Collateral Number: 7000357711 Type Desc: Stock in Trade

Short Description: petrol FEB 2010

Action:

Advance Value: 2611500.000

Total Items: 1 Security Value: 3482000.000

Total Units: 1 Cash Budget: 0

SI No:	Stock Item Description:	No of Units:	Total Value:	Margin:	Status :
1	petrol	1	3482000.000	25.00	00.A
			0	100.00	
			0	100.00	
			0	100.00	
			0	100.00	
			0	100.00	
			0	100.00	
			0	100.00	
			0	100.00	
			0	100.00	

Created By: 12616 Created Date: 06/01/2011

Customer Management  
Deposit/CC/OD Accounts  
Fixed Term Deposits  
Cheque Book Functions  
DL / TL Accounts & Services  
Contingent Accounts  
Common Processing  
Security (Primary / Collateral)  
Customer  
Create  
Amend/Enquire/Authorize  
Enquiry Security Summary  
Amend/Enquire Security  
Authorize Security  
Stocks Detail  
Order Details  
TDR Detail  
Shares Detail  
Paper Based Security Details  
Gold Details  
Amend/Enquire Insurance Details

ONLINE  
Teller: 9465  
Branch: 153  
Date: 17/03/2011  
Time: 10:41

Done

Start 13 Internet Explorer 5 Microsoft Office Ou... Document1 - Microso...

Trusted sites 10:42 AM

# DP Calculation Entry Screen

Collateral Number:	4872999554	Type Desc:	Stock Statement
Short Description:	STOCK STATEMENT 28/02/2011		
Action:	<input type="button" value="v"/>	Advance Value:	19309795.95
Total Items:	2	Security Value:	28993821
Total Units:	2	Cash Budget:	0

SI	Stock Item Description:	No of Units:	Total Value:	Margin:	Status :
1	FINISHED G	1	12756689	25	00:A v
2	B DEBTS	1	16237132	40	00:A v
			0	25	v
			0	25	v
			0	25	v
			0	25	v
			0	25	v
			0	25	v
			0	25	v

Stock Statement Start Date:	01/03/2011	Expiry Date:	10/04/2011
Created By:	1419374	Created Date:	05/03/2011

# NPA LIST

http://10.122.1.231/loaninf/EXCREP\_POTENTIAL\_NPA\_MANAGE.asp - Microsoft Internet Explorer

Address http://10.122.1.231/loaninf/EXCREP\_POTENTIAL\_NPA\_MANAGE.asp

BS (IND TRAC) for BRANCH CODE : = 00153

AC DESC	ACCOUNT NO	ACCOUNT NAME	SANCTION AMOUNT	SANCTION DATE (MM/DD/YYYY)	A/C BALANCE	OVERDUE	NPA STATUS - OLD (CREAM)	NPA STATUS - NEW (CBS)	LAST ARREAR DATE (MM/DD/YYYY)
TL-MEDIUM ENTERPRISE	60007019825	NARAYANA PROCESSED FOOD PVT LTD	15,000,000.00	03/26/2008	9,535,428.00	785,448.00	00	02	01/01/2011
TL-SMALL ENT-VER25LACS	60038072179	ARMAAN FEED INDUSTRIES	4,000,000.00	01/30/2010	3,800,065.00	256,165.20	00	02	01/01/2011
EDU LN-ABROAD-PRIORITY	60002049651	TANMAY SHRIKANT MATEGAONKAR	1,047,000.00	09/11/2007	931,664.00	36,889.00	00	02	01/01/2011
SG LN-PUB-GEN-PRIO-FESTI	20003831591	KISHOR SHRIKRISHNA KAPALE	1,250,000.00	02/08/2006	876,370.00	133,099.00	00	02	12/30/2010
SG LN-PUB-GEN-PRI	60000065346	PREMKUMAR PARIYADATH MENON	850,000.00	02/06/2007	787,951.00	60,420.00	00	02	02/01/2011
SG LN-PUB-GEN-PRIO-FESTI	20003830916	BHAWOORJAR CHANDRAKUMAR MAHADEO	465,000.00	11/03/2005	414,994.00	45,843.00	00	02	12/30/2010
SG LN-PUB-GEN-PRIO-FESTI	20003831580	TUPE RAMDAS KRISHNAJI	550,000.00	02/08/2006	355,485.00	45,075.00	00	02	01/30/2011
SG LN-PUB-	20003831852	KSHETRY ASHOKKUMAR	320,000.00	09/09/2006	272,557.00	38,484.00	00	02	01/31/2011

Done

Start 11 Internet Explorer 5 Microsoft Office Du... Document1 - Microso...

Internet 10:29 AM

# List of CBS Reports

http://10.122.1.231/loaninf/ - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites

Address http://10.122.1.231/loaninf/ Go Links >>

	APPRENTLY NOT CORRECT			
10	LIST OF LOAN ACCOUNTS WHERE REMAINING INSTALLMENTS ARE INCORRECT	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>
11	LIST OF LOAN ACCOUNTS WHERE RATE INCREMENT IS INCORRECT	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>
12	LIST OF LOAN ACCOUNTS WHERE INT CAPITALISATION FREQ IS INCORRECT FOR AGRI LOANS	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>
13	LIST OF COLD STORAGE (LOAN) ACCOUNTS WHERE COMP FREQ IS NOT MONTHLY	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>
14	LIST OF MKCC ACCOUNTS WITH INTEREST RATE LESS THAN 7 %	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>
15	LIST OF CC ACCOUNTS WITH LENDING STATUS IS BLANK	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>
16	LIST OF CCOD ACCOUNTS WITH INTEREST RATE LESS THAN 4%	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>
17	LIST OF LOAN / C.C. - SUBSIDY ACCOUNTS	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>
18	LIST OF MULTIPLE ACCOUNTS UNDER STAFF SCHEMATIC HOUSING LOAN	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>
19	LIST OF ACCOUNTS HAVING INCORRECT BALANCE BREAK UP	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>

Start 8 Internet Explorer 5 Microsoft Office Ou... Document1 - Microso... Internet 10:26 AM

# HO generated Reports

Friday, April 01, 2011 9:13 AM	573	<a href="#">Daily memo for CBDT depd0595.txt.gz</a>
Friday, April 01, 2011 9:13 AM	1008	<a href="#">Daily memo for MISC depd0597.txt.gz</a>
Thursday, March 31, 2011 9:22 AM	1696	<a href="#">daily stmt no book txn debt1060.txt.gz</a>
Friday, April 01, 2011 5:19 PM	309	<a href="#">DATE ROLL OVER REPORT cfpd0386.txt.gz</a>
Friday, April 01, 2011 8:29 PM	427	<a href="#">dd bc stock receipt cfpd7720.txt.gz</a>
Friday, April 01, 2011 5:21 PM	365	<a href="#">DDP control purchase cfpm0304.txt.gz</a>
Friday, April 01, 2011 9:27 AM	600	<a href="#">DDP forward sch ASSOC gend0843.txt.gz</a>
Friday, April 01, 2011 5:19 PM	323	<a href="#">Ddp nsc sept lond2472.txt.gz</a>
Friday, April 01, 2011 3:57 PM	406	<a href="#">Debit bal acct zero rate of int-dcsd0620.txt.gz</a>
Friday, April 01, 2011 5:19 PM	58207	<a href="#">Debit credit advices depd0583.txt.gz</a>
Friday, April 01, 2011 9:13 AM	117	<a href="#">Demand Draft Flat File.txt.gz</a>
Friday, April 01, 2011 9:13 AM	355	<a href="#">Demand Draft Issued Report.txt.gz</a>
Friday, April 01, 2011 9:13 AM	442	<a href="#">Demand Draft Summary Report.txt.gz</a>
Friday, April 01, 2011 5:21 PM	1286	<a href="#">DemandLoanIrregularity-lonp2391.txt.gz</a>
Friday, April 01, 2011 5:19 PM	3555	<a href="#">Deposit Account Details-cfpd0200.prt3.txt.gz</a>
Friday, April 01, 2011 3:57 PM	7703	<a href="#">DEPOSIT ACCOUNTS PRODUCT WISE TOTALS depd0710.txt.gz</a>
Friday, April 01, 2011 6:41 PM	249	<a href="#">Failed User Log-on report gnbd7243.txt.gz</a>
Sunday, April 03, 2011 7:37 PM	216	<a href="#">FORM26QAAEXTRACT.txt.gz</a>
Sunday, April 03, 2011 7:37 PM	922	<a href="#">FORM26QAAREPORT.txt.gz</a>
Sunday, April 03, 2011 7:38 PM	34004	<a href="#">FORM26QAAEXTRACT.txt.gz</a>
Sunday, April 03, 2011 7:38 PM	35346	<a href="#">FORM26QAAREPORT.txt.gz</a>
Tuesday, April 12, 2011 4:26 PM	145480	<a href="#">FORM 16A TDS CERTIFICATE depd0624.txt.gz</a>
Friday, April 01, 2011 10:06 AM	424	<a href="#">GAD 2A depd0602.txt.gz</a>
Thursday, March 31, 2011 10:13 PM	2498	<a href="#">GAR7 00060 20110331.doc.gz</a>
Friday, April 01, 2011 3:18 PM	302	<a href="#">GL-DayBook-gend0807-COIBR.txt.gz</a>
Friday, April 01, 2011 3:18 PM	302	<a href="#">GL-DayBook-gend0807-NEW-DD.txt.gz</a>
Friday, April 01, 2011 3:18 PM	5144	<a href="#">GL-DayBook-gend0807.txt.gz</a>
Friday, April 01, 2011 5:19 PM	2288	<a href="#">GL-Outstanding-Accnts-genm0808.txt.gz</a>
Friday, April 01, 2011 3:18 PM	4916	<a href="#">GLCC CODE WISE DAILY JOTTING gald0107.txt.gz</a>



# HO Generated Reports

<a href="#">[To Parent Directory]</a>		
Friday, April 01, 2011 5:18 PM	592	<a href="#">ACC_CLOSED_DURING_WEEK_lonw0757.txt.gz</a>
Friday, April 01, 2011 5:18 PM	4163	<a href="#">ACC_OPENED_DURING_WEEK_depw0757.txt.gz</a>
Friday, April 01, 2011 5:18 PM	412	<a href="#">ACC_OPENED_DURING_WEEK_lonw0758.txt.gz</a>
Tuesday, April 05, 2011 1:50 PM	2505	<a href="#">Audit DGL accounts age wise break up gend0005.txt.gz</a>
Saturday, April 02, 2011 2:44 PM	304	<a href="#">Balance Compare File.txt.gz</a>
Friday, April 01, 2011 5:18 PM	365	<a href="#">BP_outstanding_ind_cfpd0317.txt.gz</a>
Friday, April 01, 2011 8:27 PM	553	<a href="#">Cheque Book issue order-casd0198.txt.gz</a>
Friday, April 01, 2011 5:21 PM	3460	<a href="#">CustomerTxnAboveThresholdLimit-cfpm0302.txt.gz</a>
Friday, April 01, 2011 5:18 PM	657	<a href="#">Daily-Branch-Close-Accounts.txt.gz</a>
Friday, April 01, 2011 5:19 PM	779	<a href="#">exception_report_for_interest_rates_variation_depd0650.txt.gz</a>
Friday, April 01, 2011 5:12 PM	981	<a href="#">exception_report_for_loan_interest_rates_variation_lond0650.txt.gz</a>
Friday, April 01, 2011 6:37 PM	4160	<a href="#">EXCEPTIONAL_TRANSACTIONS_REPORT_SUPERVISOR_OVERRIDE.prt.gz</a>
Friday, April 01, 2011 6:37 PM	1437	<a href="#">Fail_standing_instructions_dayd0197.txt.gz</a>
Friday, April 01, 2011 3:57 PM	2396	<a href="#">Irregular_excess_draw_lond2397.txt.gz</a>
Friday, April 01, 2011 6:37 PM	2044	<a href="#">Irregular_Overdue_Statement_lond2490.txt.gz</a>
Friday, April 01, 2011 5:21 PM	1009	<a href="#">Irregularity due to interest application_lond2426.txt.gz</a>
Thursday, March 31, 2011 9:10 AM	6283	<a href="#">list_of_unpaid_instruments_gend0823.txt.gz</a>
Friday, April 01, 2011 5:21 PM	5535	<a href="#">List_Special_Mention_AccountsI_lonm2553.txt.gz</a>
Saturday, April 02, 2011 2:35 AM	335	<a href="#">List_Special_Mention_AccountsII_lonm2556.txt.gz</a>
Friday, April 01, 2011 8:36 PM	1424	<a href="#">MINOR LESS THAN 10YRS WITHOUT GUARDIAN RELATIONSHIP_cfpd0707.txt.gz</a>
Friday, April 01, 2011 5:21 PM	12239	<a href="#">Monthly return of irregular term loan_lonm2425.txt.gz</a>
Friday, April 01, 2011 6:37 PM	4500	<a href="#">NON_HOME_BRANCH_ACCOUNT_ENQUIRY_SY2224.txt.gz</a>
Friday, April 01, 2011 6:37 PM	12327	<a href="#">non_home_branch_cifd0363.txt.gz</a>
Friday, April 01, 2011 5:18 PM	698	<a href="#">OBC_outstanding_coll-cfpd0320.txt.gz</a>
Friday, April 01, 2011 5:19 PM	381	<a href="#">returned_unpaid-cfpd0311.txt.gz</a>
Friday, April 01, 2011 5:12 PM	991	<a href="#">Success_standing_instructions_dayd0198.txt.gz</a>
Monday, April 04, 2011 1:01 PM	1997	<a href="#">UNDISBURSED UNUTILIZED AMOUNT FOR LOAN ACCOUNTS_lond0703.txt.gz</a>
Friday, April 01, 2011 5:10 PM	024	<a href="#">Users Logged in Today_lond2402.txt.gz</a>
Friday, April 01, 2011 5:18 PM	365	<a href="#">Users Not Logged in Today_lond2482.txt.gz</a>

# List of CBS Reports

http://10.122.1.231/loaninf/ - Microsoft Internet Explorer				
File Edit View Favorites Tools Help				
Back Forward Stop Home Search Favorites Refresh Print Mail Word Excel PowerPoint Outlook				
Address http://10.122.1.231/loaninf/ Go Links >>				
33	ARE TIMEBARRED	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>
34	LIST OF LOAN ACCOUNTS WHERE DOCUMENTS ARE TIMEBARRED - PART II	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>
35	LIST OF C.C. ACCOUNTS WHERE DOCUMENTS ARE TIMEBARRED	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>
36	LIST OF C.C. ACCOUNTS WHERE DOCUMENTS ARE TIMEBARRED - PART II	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>
37	LIST OF C.C. ACCOUNTS WHERE RENEWAL DATES ARE NOT ENTERED	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>
38	LIST OF EDUCATION ACCOUNTS HAVING INCORRECT LOAN TERM THAT IS LESS THAN 72 MONTHS	<a href="#">[Report]</a>		
39	LIST OF LOAN ACCOUNTS HAVING INCORRECT INSTALLMENT AMOUNT ( EMI )	<a href="#">[BRANCHWISE]</a>		
40	LIST OF LOAN ACCOUNTS HAVING INCORRECT INSTALLMENT AMOUNT ( NONEMI )	<a href="#">[BRANCHWISE]</a>		
42	LIST OF AGRICULTURE ACCOUNTS WITH YEARLY INSTALLMET WHERE FIRST INSTALLMENT DATE IS NOT CORRECT	<a href="#">[BRANCHWISE]</a>		
43	LIST OF LOAN ACCOUNTS WHERE BALANCE IS ZERO	<a href="#">[BRANCHWISE]</a>	<a href="#">[REGIONWISE]</a>	<a href="#">[C.O.]</a>

# Exceptional Reports


http://10.122.1.231/loaninf/ - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites

Address http://10.122.1.231/loaninf/ Go Links

ANCE / N.P.A. COMPARISON / CREDIT MONITORING

SR NO	REPORT DESCRIPTION	BRANCHWISE	REGIONWISE	C.O.
 Inspection	<b>EXCEPTIONAL REPORTS FOR DATA CORRECTION</b>	<u>[SUGGESTIONS]</u>		
SPECIAL	DATA CLEANING REPORT BRANCHWISE,ACNO WISE,REPORTWISE	<u>[BRANCHWISE]</u>	<u>[REGIONWISE]</u>	<u>[C.O.]</u>
1	LIST OF ACCOUNTS HAVING MEAGER INSTALLMENT AMOUNT	<u>[BRANCHWISE]</u>	<u>[REGIONWISE]</u>	<u>[C.O.]</u>
2	LIST OF ACCOUNTS WHERE LOAN BALANCE IS ZERO BUT INT ACCRUED IS GREATER THAN ZERO	<u>[BRANCHWISE]</u>	<u>[REGIONWISE]</u>	<u>[C.O.]</u>
4	EDUCATION LOAN - COMP FREQ IS SIMPLE INSTEAD OF MONTHLY COMPOUNDING	<u>[BRANCHWISE]</u>	<u>[REGIONWISE]</u>	<u>[C.O.]</u>
5	LIST OF ACCOUNTS WRONGLY OPENED UNDER DRI DEPOSIT SCHEME	<u>[BRANCHWISE]</u>	<u>[REGIONWISE]</u>	<u>[C.O.]</u>
6	LIST OF LOAN ACCOUNTS WHERE INT RATE IS LESS THAN 5%	<u>[BRANCHWISE]</u>	<u>[REGIONWISE]</u>	<u>[C.O.]</u>
7	LIST OF LOAN ACCOUNTS WHERE INT RATE IS	<u>[BRANCHWISE]</u>	<u>[REGIONWISE]</u>	<u>[C.O.]</u>

Start Bank of Ma... BomNet - ... Bank of Ma... New Updat... CBS PMO A... http://10... 5 Microso... Document... 10:25 AM



# What is Still Manual in CBS

**In some partially CBS branches only SB, Current & CC are fully computerised and system driven.**

**The Loans and Deposits like are TL, HL, PL, FD, RD etc though maintained on system but manually controlled.**

**In some banks, the interest rate for various types of accounts are manually feed in the system.**

**The part period interest calculation of pre matured deposits & loans etc are done manually and then passed in the system**

# What is still Manual in CBS

	Classification of the accounts ( like professional / contractor/15G/15H etc.) is done manually.
	The TDS deducted by the system are corrected manually while depositing the same to exclude some accounts.
	Application of Charges such as Cq collection/bouncing , legal charges, audit charges, valuation charges, visit fees need to be applied manually.
	Conversion of account into dormant & vice versa.
	Application of correct PLR rate ( some banks have different PLR for retail and commercial Advances) and its changes. Look for spread with PLR as per sanction letter.

# What is still Manual in CBS

	<b>Updation of records like , monthly/qtrly debtors &amp; stock statements for the advances.</b>
	<b>Consideration of credits through fresh advances in a potentially NPA accounts is not recognized by the automated NPA classification by the system.</b>
	<b>Also the cq bouncing and reversal after the year end is also not considered by the system for classification of advances.</b>
	<b>In some cases the NPA classification is done either manually or through a separate software outside CBS. In such cases , the data integrity and continuity is to be checked.</b>

*Each day is as special  
as you want it to be.*

*Make it Great!*

©AG.com, Inc.

*Ability is what you're capable of doing.  
Motivation determines what you do.  
Attitude determines how well you do it*

# THANKYOU

