# NET LIQUIDITY RATIO(NLR)

 In 1964 RBI introduced a system of sliding scale of interest on borrowing from RBI on the basis of NLR

# NET LIQUIDITY RATIO(NLR)

- NLR is the ratio of total of:
- 1.Cash balance with RBI
- 2.cash bal. with other notified banks
- 3. balance in the current a/c of other banks
- Investment in govt. & other approved securities Minus (-) borrowing from RBI, SBI &IDBI to its

**Total demand & time liabilities** 

# NET LIQUIDITY RATIO(NLR)

- Originally NLR was fixed at 28%every % drop increases borrowing rate from RBI by ½%
- In 1970 NLR was raised to 32% & every % drop invited an increase of 1% in RBI lending rate
- NLR was abandoned in 1971

- Tremendous progress after nationalisation
- 1. Deposit mobilisation
- 2. Total loans & advances
- 3. Branch expansion
- 4. Rural penetration
- 5. Divesification of services/activities

#### Behind the rosy pictures

- 1. Huge decline in productivity
- 2. Low profitability
- 3. Mounting NPA
- July 1991-A High Level committee on Financial system- *Narasimham committee*
- Examine all aspects- structure, organisation, procedures of financial system

- Report on Nov.1991
- Started implementation from 1991
- Committee On Financial Sector Reformsto review the implementation
- Report on April 1998

# BANKING SECTOR REFORMS major recommendations

- 1. Prudential accounting standards
- For Asset classification, income recognition & provisioning for bad debts (imple. 92-93)
- To provide transparency in the accounting & reporting procedures- true financial position

- A. income recognition
- Classified into performing & non performing
- Banks to identify NPA and ensure that interest on them not carried to P&L a/c
- Performing- accrual basis- earned
- Non performing- Cash- received
- If an asset becomes NPA already credited interest to be cancelled via reverse entry

- B. Asset classification
- Banks to classify assets into
- 1. Standard assets
- 2. Sub standard assets- NPA- 12 months
- 3. Doubtful assets- Sub std. for 12 months
- 4. Loss assets- auditor identify but not written off

- C. provisioning requirements
- Banks are asked to keep adequate provision for each type of assets
- Substandard- 10% PROVISION
- Doubtful assets- to the extent of debt not covered by realisable value of security-100% provision
- For secured portion according to period doubtful.(<1-20/ 1-2-30/>3- 50%)

- 2.capital adequacy norms
- To strengthen the capital base capital adequacy norms laid down by RBI from 1992.
- All India banks to attain
- CAR -4% by march. 1993
- 8% by mar. 1996
- 9% by march 2000
- Suggested according to Basel II norms-
- Committee on regulation & supervisory practice(basel committee)

- CAR= Share capital/ Risk adjusted value of assets X 100.
- 3. Privatisation of (p) sector bankres
- To comply CAR (P) sector banks to be allowed to raise capital from public
- Govt reduces its share holding in public sector banks to 51% and in 2000. to 33percent

- Narasimham II: for RBI to own a bank is inconsistent with principle of effective supervision
- 29 jun 2007, govt bought all shares of SBI
- 4. EST. of debt recovery tribunals
- Recovery of Debt due to banks & Financial Institution Act 1993 passed
- Estd. Debt Recovery Tribunals in Major places

- DRT- To clean up the balance sheet of banks
  - NPA
- To expedite the adjudication & debt recovery
- 5. Entry of Private Sector banks
- To improve efficiency in banking services & competition- RBI guidelines for new private sector banks
- Can raise capital from private parties, fin. Institutions, NRI etc

- New banks- HDFC bank, ICICI bank, UTI bank, centurian bank
- 6. Branch rationalisation
- Freedom to open branches in areas with gwt. Potential- & to close unremunerative ones.
- Condition CAR 8%, profits last 3 yrs, NPA
   <15%, min. owned funds 110cr.</li>

- 7. consortium advances
- Consortium of scheduled ComBs headed by a lead bank – to large borrowers
- Leave it after 2 yrs
- 8. board of fin. Supervision
- For strengthening super vision Board of Fin. Supervision was set up in jul 1994
- Supervise banks, fin institutions to ensurethey follow rules

- 9. Internal control- A committee under the chairmanship of a senior executive
- To strengthen internal control & supervision
- 10. Disclosure on defaulting borrowers
- In Apr. 1994, RBI asked all banks to disclose information about all borrowers having outstanding of 1 cr or more
- To improve recovery- ensure payment discipline

- 11.Department of supervision
- 1993, a separate dept to supervise all ComBs
- Investigate fraud & other malpractices
- 12 .Entry of banks into insurance sector
- Banks allowed if min networth of 5cr.
   Sufficient CAR etc- SBI, ICICI

- 13. Banking ombudsman scheme
- BOS implemented in 1995but revised in 2002
   &2006
- Redressal of grievances of public against banks reg. service deficiency, loans & and advances & other matters
- All scheduled combs, RRBs,Scheduled primary Coop. Banks.

- Ombudsman a fulltime officer
   appointed by RBI to look into banking related complaints from the customers.
- Has knowledge in law, banking, financial services, public administration etc.
- Term 3yr-2yr-65

- Non payment/undue delay in the collection
   & payment of checks
- Non issue of drafts
- Non compliance with working hrs
- Non acceptance of small denomination notes
- Complaints related to saving, current a/cs etc
- Complaints of exporters- delay in the collection of export proceeds, bills etc
- Complaints relating to NRI remittances etc

# NEW GENERATION BANKS- EMERGING TRENDS

- Banks started functioning in the post reform era.
- Started functioning on a fully computerised platform
- Hi-tech banks

# NEW GENERATION BANKS- EMERGING TRENDS

- 1. HDFC BANK
- 2.ICICI BANK
- 3. AXIS BANK (former UTI Bank)
- 4.IDBI BANK
- 5.INDUSIND. BANK
- 6.YES BANK
- 7.KOTAK MAHINDRA
- 8. DCB

# NEW GENERATION BANKS-EMERGING TRENDS

- OLD PRIVATE SECTOR BANKS
- 1.Bank of Rajasthan
- 2.CSB 3.CUB 4. Dhana lakshmi
- 5. Federal Bank 6. Karur vysya 7. J&K
- 8.Karnataka 9. Laxmi Vilas

# NEW GENERATION BANKS-EMERGING TRENDS

- Hi-tech Banking
- 1. use of electronic communication & technology in the delivery of banking services & products
- 2. use of mobile technology & internet in delivery of services-cash withdrawal, fund transfer, bill payment, etc
- 3. traditional banking service provided through branches replaced by anywhere & anytime banking

- E- BANKING
- Electronic banking has brought about revolutionary changes in the products and services provided by banks
- Made possible by wide spread usage of computer, internet, mobile phones etc
- Services- ATMs, tele banking, internet banking, credit &debit cards, fund transfer etc

- Delivery of banking services at the office & home of consumers
- Delivery of banking service to a customer at his office or home by using electronic technology can be termed as e-banking
- Doing banking transactions through various e channels like ATM, Credit /debit cards, internet banking ,tele banking ,mobile banking, EFT etc

- Any time any where banking
- BENEFITS
- 1.Convenience- 24 hrs/7days a week/365days a yr.
- Easy acquisition of information/high speed
- Banking outside Brach opening hrs

- 2. reduced costs
- No costly paper processing- less employee involvement- reduce cost
- ATM does the same work of a human teller at the counter at half a cost at great speed & accuracy
- Reduce the burden of branch net works & staff overheads

- 3 accuracy
- Computerised information processing highly efficient
- No possibility for human error
- Up-to-date information & quick response
- 4.healthy competition
- Increases competition b/w financial institutions- pushes down prices

- 5. time saving
- A time saving method of banking transactions
- No need to visit a branch

- ATM CARDS
- ATM-Computerised banking terminal operated by the customer himself using a video display unit & a key board
- ATM Machines at busy places- service
- 24 hrs a day
- Linked to a server of the bank
- Plastic card ATM Card-name -PIN

- ATM CARDS
- Only customer knows PIN
- Magnetic code strip- details-identify customer (CHIP)
- EVM- Chip cards- now-integrated circuits vs magnetic stripes
- Enter pin

### **ATM CARDS**

- Useful to both banks & customers
- 1. service 24x 7x365
- 2.quick customer service
- 3. self operated not to wait for service
- 4.no human error
- 5.service in areas having no branches
- 6. relieved of Q in the counter
- 7. immediate updating of a/c to bank
- 8. reduce work pressure on bank staff
- 9.privacy 10. more cusstomers

# DEBIT CARDS

- A plastic card which provides an alternative payment method to cash while making purchases
- Better than cash/ cheque
- Also to withdraw cash
- Spend only the balance in the a/c
- More acceptable to merchants- instant payment

# DEBIT CARDS vs CREDIT CARD

- CREDIT CARD
- 1.borrowing from bank
- 2. uses money he does not have
- 3. buy now, pay later
- 4. makes payment at month end – not at the time of purchase

- DEBIT CARD
- 1. drawing from on a/c
- 2. uses money in his a/c
- 3. buy now & pay now
- 4. payment at the time of purchase

### TYPES OF DEBIT CARD

- 1. Direct debit card
- Needs electronic authorisation for each transaction balance reflected in card holders a/c
- Only online transaction-electronic transfer
- 2.Deferred Debit Card
- Allows offline transactions- merchant terminal reads & creates a debit against holder- 2/3 days to reflect. logos Visa, MasterCard, pos

### **DEBIT CARD ADVANTAGES**

- Less credit worthy customers- not eligible for credit card can get
- No overspending/ fin. Indiscipline
- Accepted with les identification/scrutiny
- No need to carry cash / check book
- Useful for foreign travel- no need to carry cash or travellers check
- No interest, late fee
- can be used for ATM withdrawals

### **CREDIT CARDS**

- One of the recent innovations in banking
- Can do transactions without cash / checks
- Enables holders to avail credit facilities for specified period of time without any security to the issuing bank
- Pay hotel bills,, hospital bills, railway tickets & buy goods and services using the card
- Card issuing bank has tie ups with hotels, petrol pumps, dept. stores- accepting cards- PLASTIC MONEY

## CREDIT CARDS

- A credit card any card, plate or device that may be used from time to time and over and over again to borrow money or to buy goods & services on credit.
- A mechanism enabling card holders to make purchases without immediate cash payment
- Issue credit card to customers depending on income, creditworthiness, reputation etc.
- Give details of income, assets etc at the time of application

### **CREDIT CARDS**

- Features
- 1. can buy when there is no balance in the a/c- like a customer loan- American express, diners card, MasterCard, visa
- 2. payment through card is limited to credit limit
- 3. can be used to withdraw cash up a sanctioned limit
- 4. when credit availed is paid off- credit limit is auto, renewed

### **TYPES OF CREDIT CARDS**

#### **GENERAL PURPOSE**

- Accepted by merchants
- Bears logos of MasterCard, visa etc

#### **PROPRIETORY**

 Tied to the retailer issuing the card not acceptable elsewhere

## PRIVILEGES TO CARD HOLDER

- 1. cash withdrawals through ATMs
- 2. special discounts- hotels, airlines etc with which bank has arrangements
- 3. nomination facility- can be used by person other than the holder
- 4. issue of draft & pay orders- just inform the bank over the phone & give card no.
- 5. insurance coverage

### PRIVILEGES TO CARD HOLDER

- 6. flexible repayment options after paying the min. amount balance can be carried over to the next billing cycle
- 7. other privileges- holiday packages, encashable, value points etc

## **OPERATION OF CREDIT CARDS**

Purchase--- Card To Merchant--- Swipe
 On The Point Of Sale System--- Enter
 Pin-----link With Bank (Credit Lt)-- Authorise Transaction—Sign Receipt—
 Bill(interest, Amount Due)

## ADVANTAGES TO CUSTOMERS

- 1. No burden of carrying cash easy shopping
- 2. Convenience & security
- 3. No pick pocketing
- 4. No need to approach bank now and then for credit
- 5. Business trip, foreign travel- worldwide acceptance
- 6. Enhances pp of card holder
- 7. No interest if paid within specified period
- 8. No burden to visit bank- settle once a month
- 9. Travel –without carrying Foreign currency
- 10. Fabulous discounts by international brands

### **DISADVANTAGES**

- Overspending- buy less urgent items-living beyond means
- Financial indiscipline- use many cards with high credit lt. –debt trap
- High interest- if bill not paid within stipulated period
- Risk of fraud- stealing cards, details- fraud transactions

## INTERNET BANKING

- Method of banking that allows customer to perform banking transactions through banks website hosted in the internet
- Brings bank to his computer
- Transactions like money transfer, balance checking, a/c statements, bill payments, requests

## INTERNET BANKING

- Two types
- Transactional can do all transactions
- Non transactional- no transactions

### **INTERNET BANKING- FEATURES**

- 1.Uses internet for delivery of banking products & services
- 2. helps to manage finances quickly no paper processing
- 3. any time anywhere banking- day / night
- 4. increases geographical reach & serve millions at same time
- 5.secure encryption max limits

### **INTERNET BANKING- FEATURES**

- 6. quick & speedy information on banking products & services
- 7.no costly paper processing
- 8. obtain services a/c to convenience
- 9. increase efficiency and profitability of banks
- 10. minimize staff strength & OH cost

### **CORE BANKING**

- Service provided through by a group of networked branches
- Avail banking service from any branch
- Banks customer not branch's customer
- All branches connected & information is centrally stored & accessed by all branches

### **CORE BANKING**

- 1. balance enquiry
- 2. cash withdrawal/ remittance
- 3.deposit cheque for collection
- 4. statements
- 5. fund transfer

## **MOBILE BANKING**

- Mobile & wireless markets growing fastbaking channel
- Mobile banking is performing banking business by using mobile phones
- Two methods- sms/internet
- Fund transfer while travelling/ balance checking /stock updates/trading
- Refer text

# REAL TIME GROSS SETTLEMENT (RTGS)

- Fastest method of money transfer through banking channels
- Transfer fund from one bank to another on real time & gross basis
- Real time & designated time settlement
- Designated time- settlement occurs at specified hrs/ time
- Real time settle at the moment of transfer

# REAL TIME GROSS SETTLEMENT (RTGS)

- Net settlement- difference of credit or debit settled
- Gross settlement- settlement on transaction by transaction basis
- FEATURES
- 1. RTGS –transfer on real time & gross basis
- 2.large value transactions 1 lakh & above
- 3. no restriction on maximum amount

# REAL TIME GROSS SETTLEMENT (RTGS)

- 4. no core banking required
- 5. remitting bank is given message reg. amount credited to receiving bank's a/c
- 6. for customers from 9hrs -16 hrs on week days & 9-12 on Saturdays

### PAYMENT BANKING

- Committee on Comprehensive Financial Services for Small businesses and Low Income Household- Nachiket Mor Committee- 2014
- Payment banking service- Limited banking services but easy- online
- Maximum Deposit- 1 Lakhs
- Current a/c & SB A/c
- No loans- No credit card
- ATM Cards, Debit Card/ Net Mobile banking

### PAYMENT BANKING

- Airtel Payment Bank Limited- first
- Aditya Birla Idea Payment Bank
- India post Payment Bank
- Jio Payment Bank
- Paytm Payments Bank
- Fino Payments Bank
- Vodafone
- Citrus pay

- Magnetic Ink Character Recognition cheque a major technological innovation in banking
- Developed in 1950s
- To address the problem of manual processing of cheques and for effective fund transfer
- Developed by a group of experts from American Banks Association & Stanford university

- Developed a 14 character font called E13BMICR font
- Printed on cheques with magnetised ink
- When magnetized emits magnetic signals which helps to read the information
- RBI introduced first in Mumbai ,Kolkata ,Chennai & Delhi –extended to other areas

- Banks issue cheques printed on spl. Quality paper
- There is a code line at the bottom –information printed in magnetic ink for mechanical processing



## AC PAYEE ONLY

Westly Publish for Supple 2006 OCT 11

PAY Sample Payee Company

(STOODSXXXXXXX

RUPEES Forty Six Thousand Four Hundred Fifty

Dollars and Fifty Cents Only

Rs. \*\*\* 46,450.50 \*\*\*

For WAVE BARRE CENTRE U/G \$50 PVT LTD

A/c No.

3742320000114

HDFC PLUS

HDFC BANK LTD.

725-1, Airport Road, Chicalin, Grav
Yanto-de-gens-407/11, Grav
RTGS.) NEFT IFSC.: HCFC0000074

Sample Autoried Strutteres

#186783# 403240010# DD2512# 29

- 1. first 6 nos- cheque no
- 2. next 3- city code
- 3. next 3 bank code
- 4.. Next 3 branch code
- 5. next 4 numerals after a space you're a/c no.
   maintained with RBI
- 6. then after a space there is transaction code- is SB/Current a/c
- Don't fold and staple/ pin magnetic code area

## **TELE BANKING**

- Voice processing facility in bank computers
- Banks computer linked to telephone line via modem
- Voice processing facility responds to customer queries
- Can also use voice mail facility

### **TELE BANKING**

- ENQUIRIES
- 1. General enquiry- can be used by both customers & non customers
- Interest rates, various products
- 2.Specific enquiry- customers
- 1. balance enquiry
- 2. status of cheques issued/ deposited
- 3ch. Book requests 4. a/c statements 5 request for drafts

## **ELECTRONIC FUND TRANSFER (EFT)**

- All banks interlinked through computerhelps remittance of funds within & outside
- Banks all over the world are interlinked by a satellite of SWIFT-
- Society For World Wide International Financial Telecommunication
- In India Gate Way Mumbai maintained by Computer Maintenance Corporation Of India is its agent

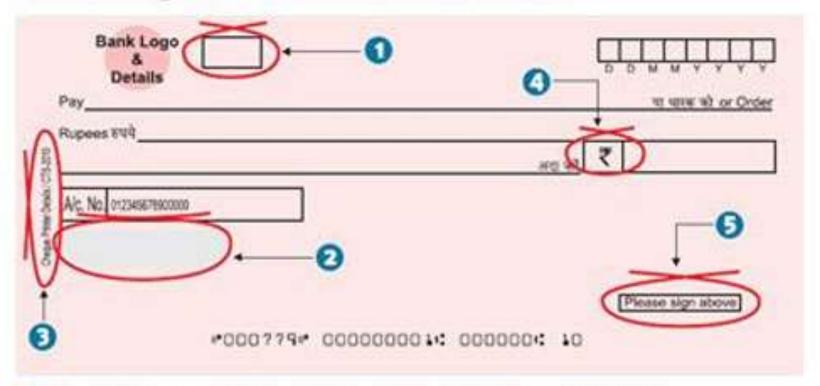
## **ELECTRONIC FUND TRANSFER (EFT)**

- Banks want to use the facility can open swift centers with gateway to get interlinked
- Within a moment information is given to payee bank
- Electronic fund transfer = PAPERLESS BANKING
- Electronic fund transfer is defined as any transfer of funds initiated through an electronic terminal, telephone instrument, or computer or magnetic tape so as to order, instruct or authorise a fin. Institution to debit/credit an a/c

## CHEQUE TRUNCATION

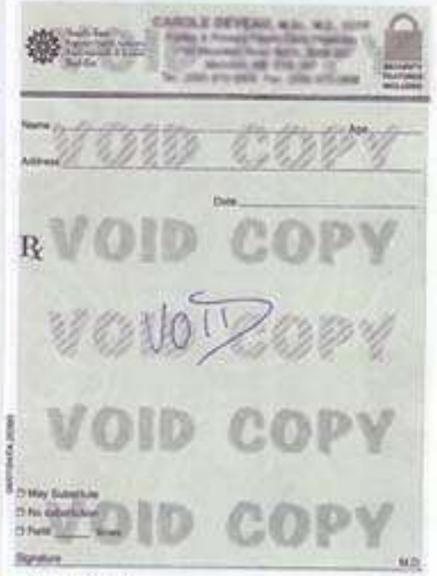
- Anew process for faster clearing of cheques
- Recommended by R.D.Burman, exe dir of RBI
- Collecting banker keeps checks- electronic record created via image processing-digital image mailed to drawee bank- drawee bank verifies signature etc electroncally—returns after identification

## A Cheque in New Format



- Bank's logo printed with invisible ink (ultra-violet ink)
- VOID pantograph
- Cheque printer details/CTS-2010
- ₹ symbol
- Signature space indicator

***	CARCLE SEV Facility & Process (190 Marchine Marchine No. 1000 AV 40	Marie ero, ero, y Harri Care Phys Pleat Nort, Sole I , NO X10 147 NR Fox (200 676	
Auto-			- 44
R	form.		
	VOTT	7	
7) Way Substitute 7) No substitute 7) No. 10 Signature			MZ



Original

Photocopy

### **E-PURSE**

- A state of the art cash on card solution
- Cash electronically stored in a microchip
- Payment made by inserting card at Point of Sale system

#### PRACTICAL BANKING

- Difficult to define a bank
- 1. diversified services are provided
- 2. ever expanding scope of banking businessnew areas
- Banking Regulation Act- banking company is a company doing banking business in India
- Banking accepting deposits for the purpose of lending and invst. repayable on demand

#### PRACTICAL BANKING

- CUSTOMER.
- No statutory definition in India or England
- A person having some sort of a/c in a bank or some sort of relationship with a bank
- John Paget a person having frequent transaction with a bank- duration theory
- Court judgments single transaction is sufficient for a person to be a customer

### **CUSTOMER**

- 1. He must have some sort of a/c with a bank
- 2. even a single transaction makes him a customer
- 3. frequency of transaction is anticipated & not insisted upon
- 4. dealing must be of banking nature

- Any dispute can be settled only if the nature existing relationship is known
- Two types of relationship-
- 1.general relationship
- A. debtor creditor
- B. agent- principal
- C. trustee beneficiary

- 2. SPECIAL RELATIONSHIP
- A. obligations & duties
- I )Honour cheques ii) maintain secrecy
- B. rights of a banker
- 1. right of general lien
- 2. right to combine a/cs
- 3.right of appropriation
- 4.to get interest, commission, incidental charges

- I). DEBTOR & CREDITOR
- Relationship b/w banker & customer- debtor creditor
- Money is not deposited for safe custodyobligation to honour checks
- Debtor creditor differs from the same in the case of ordinary commercial debt
- 1. Name -creditor- vs depositor
- Amount due- debt vs. deposit

- 2. demand for repayment
- To be paid on due date- comm. Debt
- Demand for repayment- deposit
- 3. direction to repay any time
- Com. Debt no right- only on due date
- Deposit- any time depositor can ask repayment

- 3. place of repayment- branch/anywhere
- Time –working day
- 4. demand in proper manner
- Com-writing, orally or any way
- Bank- in writing, check, withdrawal form
- 5. security com- secured/ unsecured
- Deposit- unsecured
- 6.Closing- com- debtor close anytime
- Bank can't close deposit a/c

- II. TRUSTEE & BENEFICIARY
- Creditor- Debtor relationship
- Some times trustee beneficiary
- 1. valuables received for safe custody
- 2. deposit money with specific instructions or asked to hold till further instructions
- 3. when check or bill deposited for collectionwhen collected, debtor – creditor
- 4. money deposited for spl. Purpose- to buy shares

- III) AGENT & PRINCIPAL
- When bank performs agency functions
- Collects checks, drafts ,bills, dividends, purchase & sale of securities
- 1. bank has to act a/c to written instructions
- 2. whole income should be credited to customer a/c as an agent

- II. SPECIAL RELATIONSHIP
- They are mutual obligations & rights against one another
- OBLIGATIONS
- 1. Obligation to honour cheques if
- a.sufficient balance = amount or OD b.
   complete c. presented in time not stale
- d. no prohibitory court order-garnishee
- e. fund properly applicable- not trustee

- 2. obligation to maintain secrecy of a/c
- Balance in the a/c, parties to whom check is issued or received not reveal to third parties
- Can be revealed under spl. Situations
- By compulsion of law
- Income tax act 1961-compel to produce a/c of customers
- Companies act 1951- papers & a/c books for inspection

- RBI Act- if RBI demands details
- BRA- 1949- A/C REMAINING UNOPERATED
- BOOK EVIDENCE ACT-COURT
- 2.at the consent of the customer
- On the written consent of a customerinformation to an authorised personreference

- 3. disclosure in public interest
- 1.if customer engages in anti national activity
- 2.if customer a/c violates laws
- 4.disclosure on banks interest
- To legally protect the interest
- 1.to guarantor-if bank wishes to recover loan amount from guarantor.
- 2.exact position of customer a/c to lawyers for its own interest

- 5. disclosure when enquiry from another bank
- Honest& correct information but only general- not actual figures
- Get written permission

- 1.Right of general lien
- 2. right to combine a/cs or right to set off
- 3.Right of appropriation
- 4.right to charge interest,
   commission/incidental charges

- RIGHT OF GENERAL LIEN
- Lien is the right of a creditor to retain possession of the property of the debtor till certain demands of the person are satisfied
- Right to retain possession not to sell unless such a right is conferred expressedly by statute, custom/ usage

- LIEN
- Two types: 1. General lien 2. particular lien
- Particular lien is a right of a creditor to retain possession of properties/goods in respect of which debt is due.
- it is restricted to those goods in respect of which the debt is due(tailor-shirt)

- LIEN
- General lien
- General lien is the right of a creditor to retain possession of any goods belonging to the debtor until all debts due from the owner of properties retained are paid off

- LIEN
- Indian Companies Act bankers, factors, policy brokers etc have the right of general lien
- Banks lien- general right of lien- banks can possess any security of customer until debts are cleared

- LIEN
- 1. The property has come in possession of bank in the capacity as a banker (deposited as security of a loan)
- 2. property shall not be entrusted for special purpose- locker
- 3. banker should have obtained possession properly

- LIEN
- 4. NO AGREEMENT CONTRA
- 5.Debt should be due for payment
- LIEN INAPPLICABLE
- 1. Articles for safe custody- locker
- 2.deposits 1. not security 2. dep –banks own property

- LIEN
- 3.Money or instrument for specific purpose
- 4.Checks for collection, items with specific instructions
- 5.Documents left with bank by mistake

- II. Right to set off
- Banker has the right to set off debit balance in one a/c with credit balance in another
- Bank can set off / combine two a/cs

- II. Right to set off
- CONDITIONS
- 1. No agreement contra
- 2. serve formal notice reg. the intention to combine
- 3. capacity of a/c holder same in both a/cs
- 4. used only after debt has become due

- II. Right to set off
- CONDITIONS
- 5. bank has the option to use- customer cannot ask for that
- 6. amount must be certain
- 7. can exercise even after the garnishee order is made

- 3. RIGHT OF APPROPRIATION
- A customer may have a no. of debts in a bank. If he pays an amount to the bank without specifying to which a/c it shall go, the question is to which a/c it shall be applied.
- Here bank follows some rules of appropriation

- 1. person making payment has the right of appropriation
- 2. If the customer does not specify, the banker has the right of appropriation but the customer should be informed
- 3. Clayton case appropriation in the order of time / date
- 4. if two dates occurs at the same time appropriation should be proportional

- 4. RIGHT TO CHARGE INTEREST, COMMISION, INCIDENTAL CHARGES
- Right to get interest on all amounts due
- Commission on all services rendered
- Incidental charges on unremunerative a/cs