

Application of Information Technology in Different Areas



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Applications of computers in Business



There is nothing than computers which has made a rapid progress in all spheres of applications. Due to their enormous speed, accuracy, memory and other invaluable characteristics , computers are used in all spheres of applications.

Banking Industry



Today, the banking functions in urban and semi-urban areas are fully computerised. Some banking functions carried out by computers are:

- Automated Teller Machines(ATM)
- NEFT
- ECS
- EFT
- RTGS System

Railways Sector



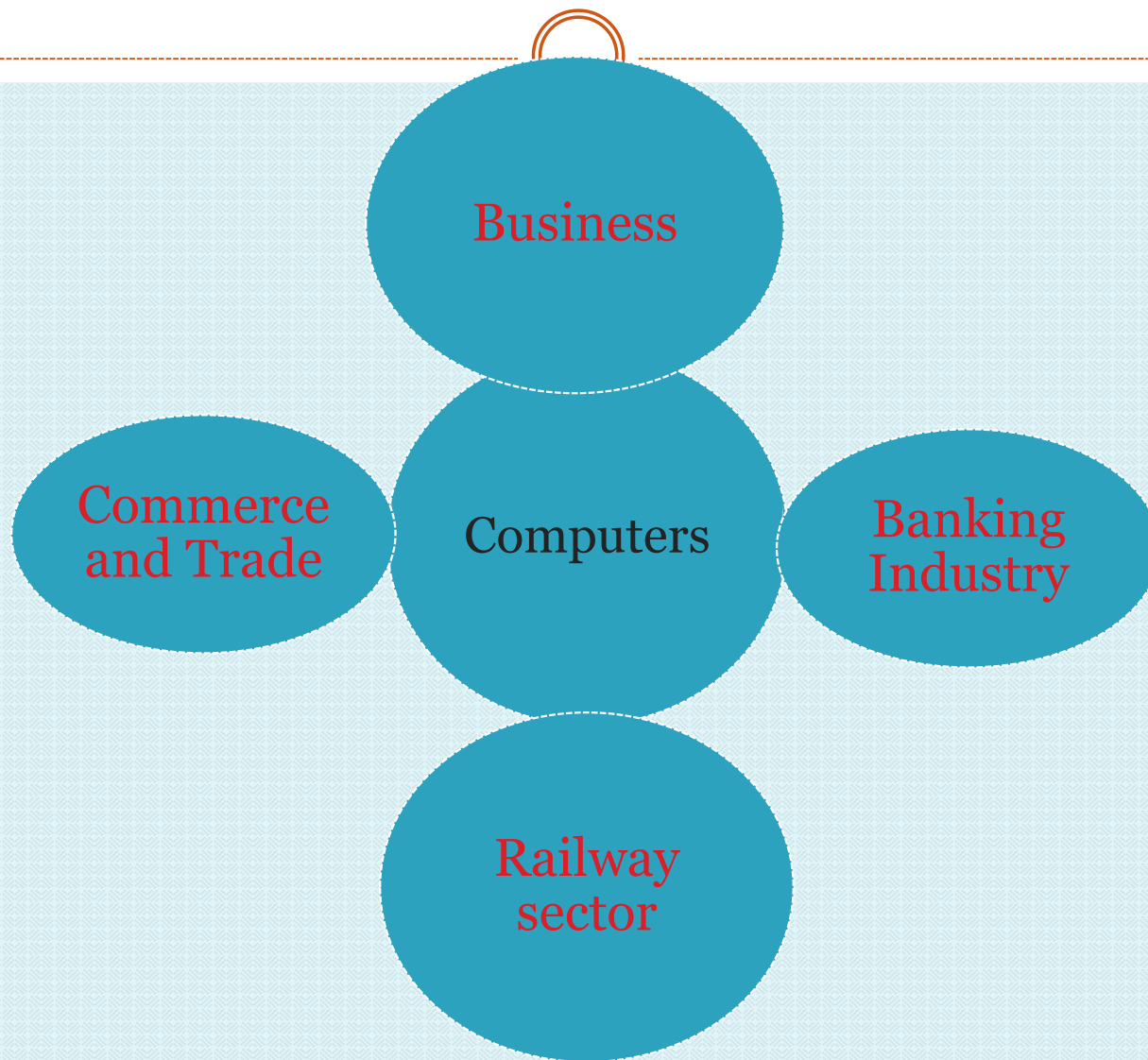
Railway is the largest organisation which is effectively using the computers.

- The record of all trains running daily or weekly is kept in computers.
- The passengers can book ticket sitting at home.
- The passengers can also cancel their ticket through internet system.
- He can get time tables of all trains .

Commerce and Trade



- Inventory management.
- Accounts Recievable.
- Billing System/
- Pay Roll
- Financial Accounting.
- Insurance sector: Insurance premium, maturity tables.
- Industrial Applications.



Use of Computers in Small and Medium Business



Utility to Retailer or wholesaler :

- Stock Position
- Position of different articles
- Bill generation
- Purchase Records
- Sales Records
- Worker's Salary

Utility of computers to a Large Business Organisation



Large organisations can not cope with the increasing data in their departments. Various transactions ,records are being computerised due to powerful processing capabilities, enormous speed of computers.

Various large organisations like Railway, Banking , Insurance sectors etc. have been computerised.

Administration



- Hospitals , Beds allocation ,fee section
- Libraries
- Police records, crime records, crime detection , criminal identification
- Preparation of examination results

Entertainment



- Computer Games
- Computer Graphics
- Music
- Video Films
- Music composition

Conclusion



Today computer in business are as essential as the telephone. The uses of computers in business are many and varied. Computers have brought tremendous changes in every spheres of life. So, computer is a must for every sectors as change for the effective and efficient working of organisation.