# BHARATHIDASAN UNIVERSITY
# TIRUCHIRAPPALLI-620 024,
# Tamilnadu, India

**Programme** : **Master of Physical Education**

**Course Title**: INFORMATION & COMMUNICATION
TECHNOLOGY IN PHYSICAL EDUCATION

**Course Code** : **21MPE41**

## Unit -III
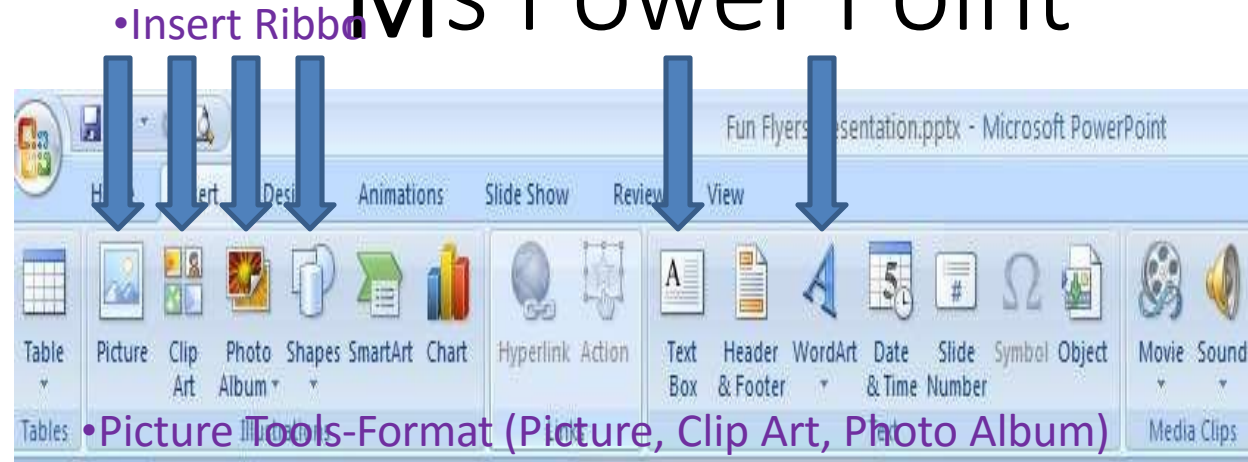## Communication & Classroom Interaction

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**Unit-III**

# **Title**

- **MS OFFICE APPLICATIONS**
  - **ICT INTEGRATION**

# Ms Power Point



- Insert Ribbon
- Picture Tools-Format (Picture, Clip Art, Photo Album)
  - only appears when this type of item is selected on screen

- Drawing Tools-Format (Shapes, Text Box, WordArt)
  - only appears when this type of item is selected on screen

# Microsoft Access

- Microsoft Access is a relational database management system (DBMS or RDBMS).  At the very core, it is a software "engine" that provides an interface between physical data and user application queries.

- Other examples of DBMS applications include:

- Oracle
- mySQL
- SQL Server (Microsoft)
- DB2 (IBM)
- Informix

# Why choose MS-Access over SPSS / Excel?

- Although there is always overlap, the following rules might help when deciding when / when not to use MS Access:

- MS Access is best used for long-term data storage and/or data sharing.

- MS Excel is best used for minor data collection, manipulation, and especially visualization.

- SPSS is best used for minor data collection and especially data analysis.

- It is easy to export data from MS Access to Excel → SPSS

# Why choose MS-Access over other DBMS systems?

- Cheap, readily available (packaged with MS-Office Premium).

- Easy to use (relative to other systems –Oracle  may require one FTE to maintain the server as a  database administrator and another FTE to serve as an application developer).

- Includes front-end tools for rapid application  development (RAD). This also makes MS-Access a good prototype environment.