



#### 1<sup>st</sup> semester





# Topic 27: MOVEMENT AND TRANSPORT

# ROAD TRANSPORT

 Roads are the means that connect one place to another on the surface of the land. You must have seen roads in your village, in towns and cities.

# MEANS OF ROAD TRANSPORT MAY BE DIVIDED INTO THREE TYPES:

i. Man driven;ii. Animal driven; andiii. Motor driven.



# MAN DRIVEN

 Is a way in transportation where in individuals are carrying people or goods on their head or back, to move from one place to other.





# ANIMAL DRIVEN

 Animal driven vehicles like carts (drawn by camels, horses, donkeys, etc.) used in rural areas to carry crops, straw, fodder and sometimes even people.





# MOTOR DRIVEN

 Is a speedy transportation where in you use a motor vehicle from one place to another. The faster movement and larger carrying capacity enhanced by the use of motor driven transport.





# ROAD TRANSPORT VEHICLES

#### BICYCLE



 A vehicle consisting of a light frame mounted on two wheels one behind the other and having a seat, handlebars for steering, brakes, and two pedals or a small motor by





# MOTORCYCLE

- A motorcycle (also called a motorbike, bike, or cycle) is a single-track, two-wheeled motor vehicle.
- Motorcycles vary considerably depending on the task for which they are designed, such as long distance travel, navigating congested urban traffic, cruising, sport and racing, or off-



#### KALESA



- A kalesa or karitela is a horse-driven carriage used in the Philippines.
  - This was one of the modes of transportation introduced in the Philippines in the 18th century by the Spaniards that only nobles and high rankad officials could



#### PEDICAB



 A cycle rickshaw, a small vehicle operating under human power



# TRICYCLE



- A tricycle (often abbreviated to trike) is a three-wheeled vehicle.
- While tricycles are often associated with the small threewheeled vehicles used by pre-school age children, they are also used by adults for a variety of purposes





# OWNER-TYPE JEEP

- Is a stainless steel automobile (and registered trademark) of Chrysler. It is the oldest off-road vehicle (also sport utility vehicle).
- The original vehicle which first appeared as the prototype Bantam BRC became the primary light 4-wheel-drive vehicle of the US Army and Allies during World War II and the postwar period



# JEEPNEY

- Jeepney are the most popular means of public transportation in the Philippines.
  - They were originally made from US military jeeps left over from WWII and are known for their flamboyant decoration and crowded seating. They have become a symbol of Philippine culture





### CAR



 An automobile, or car is a wheeled motor vehicle used for transporting passengers, which also carries its own engine or motor.

 This are designed to run primarily on roads, to have seating for one to eight people, to typically have four wheels, and to be constructed principally for the transport of people rather than goods.







- is a kind of vehicle used for transporting goods or groups of people.
- It is usually a boxshaped vehicle on four wheels, about the same width and length as a large automobile, but taller and usually higher off the ground, also referred to as a light commercial



#### BUS



 is a road vehicle designed to carry passengers. Buses have a capacity as high as 300 passengers.

Buses are widely used public transportation.



# TRUCK



- is a motor vehicle designed to transport cargo. It vary greatly in size, power and configuration.
- Modern trucks are powered by either gasoline or diesel engines, with the latter dominant in commercial applications.



#### EXTRA SPECIALS: Other Segments of the Travel Industry

- CAR RENTALS
- An agency that offers cars and vans for rent for private transport.
- Personal Driver is also included depending on the arrangement