

- · Complete expansion of steam takes place in nozzle.
- · Blades are symmetrical
- · No change in pressure byw ends of the moving blade.
- · dow efficiency.
- · High speed
- · here floor area for power generation
- · Small hower generation
- · dess stages for generation

- Partial expansion of steam jixed black

 Further expansion roton blade
 - · Blades are non-symmetrical (aerofoil)
 - · Pressure doubts from inlet to outlet of the
 - · Relatively high efficiency
 - · Relatively low speed
 - · More floor area for hower generation
 Bulky
 - · Medium & large
 - · More stages

GAS TURBINE

- · Rotating type prime mover
- · Converts heat energy of gas into mechanical work



