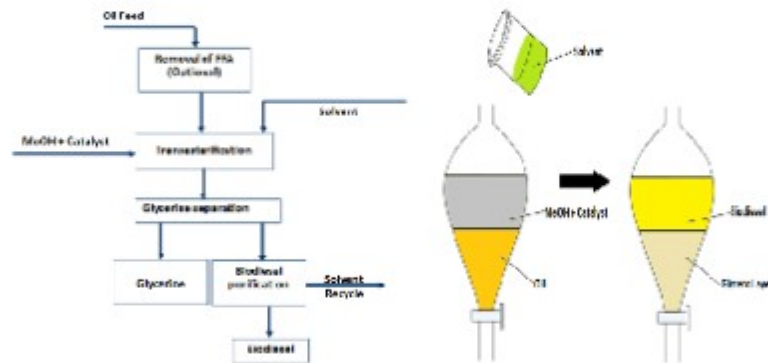
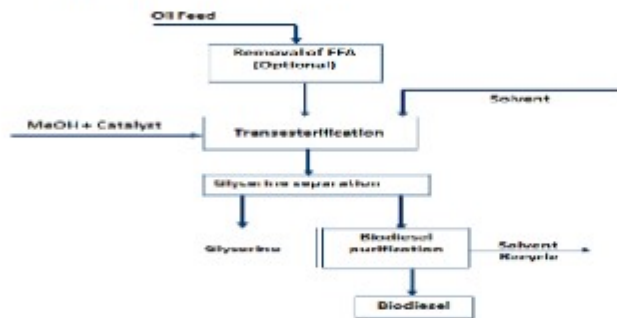


## Biodiesel Production at Room Temperature



### Salient Features:

- This process is suitable for feed stocks (non-edible oils) having FFA up to 10%.
- Transesterification is carried out at ambient conditions in presence of a catalyst without any heating or any mechanical stirring. After separation of glycerine, biodiesel is purified by water washing/distillation.
- Oil containing higher FFA can also be processed, if a pretreatment step is included.
- From technical point of view this process is especially suitable for small scale operations and highly energy conserving.



Schematic