Parametric :-

Types of Hypotheises

| Parametric test | | Non parametric test |

Parametric test
* T - Test
* 2 - Test
* F - Test

Non parametric test
* x^2 →
* U - Test
* h - Test
* Seine Test

:- <u>parametric</u> Test an Based on model Assemtion. Followed by all puractical data, under thise situatins, Estimation of parametric like varience, mean etc; can be Easily done and standard test can be used, These are known as parametric test.

* can be used :
  mean
  median
  mode
  Distribution
  handling of population.

Non parametrice Test :-

* Do not need any parametric Assemptions
conversion of Interval Data to Rank-ordered-Data
handling.

* Some times data can be non-normal or/and
There is no posibility of estimation of the data
parameters

* In this suietivation, test used are non-parametric
test, and chi2 square.

* population parameter are not Assemption in the
non-parametric.

:- Advantage & parametrice and Non parametrice.

* Parametrice :-

Information & population known

Population & Sample.

* Ho. based on population.

distribution.

Non parametrice :-

* No Information

* No Assemption based on population.

* No distribution on based