

**C. IPR and Patents: Patents Filed, Published, Granted and Licensed (IPR) – 15 marks**

- $IPR = IPF + IPG + IPL$

- $IPF = 3 \times p(PF/F)$

- PF is the number of patents filed over previous 3 years.

*Primary Data for PF: Third Party Sources (Also to be collected from institutions in prescribed format as standby data).*

- $IPG = 3 \times p(PG/F)$ .

- PG is the number of patents granted over the previous 3 years.

*Primary Data for PG: Third Party Sources (Also to be collected from institutions in prescribed format as standby data)*

$$IPP = 3 \times p(PP/F)$$

- PP: No. of patents published.

- *Primary Data for PP: Third Party Sources (Also to be collected from Institutions in prescribed format as standby data).*

- $IPL = 2 \times I(P) + 4 \times p(EP/F)$ .

- EP is the total earnings from patents etc. over the last 3 years.

$I(P) = 1$ , if at least one patent was licensed in the previous 3 years or at least one technology transferred during this period; 0 otherwise.

- F is the nominal number of faculty members as calculated on the basis of an FSR of

- *Primary Data for EP: Institution to supply data on prescribed format.*