

## 2.c. Intellectual Property Right (IPR) – 10 Marks

### IPR and Patents : Granted, Filed, Licensed

Marks distribution

Granted : 4 Marks

Filed : 2 Marks

Licensed : 4 Marks

IPR will broadly include information based on designs and patents for the last three (3) years.

Assessment method will be identified and calculation will be made as per following formula:

$$\text{IPR} = \text{PF} + \text{PG} + \text{PL}$$

Assessment of IPR on patents (including designs) filed:

$$\text{PF} = 2 \times \text{Percentile parameter (expressed as a fraction) on the basis of PF/F}$$

Assessment of IPR on patents (including designs) granted:

$$\text{PG} = 4 \times \text{Percentile parameter (expressed as a fraction) on the basis of PG/F}$$

Assessment of IPR on patents (including designs) licensed:

$$\text{PL} = 2 \times \text{I(P)} + 2 \times \text{Percentile parameter (expressed as a fraction) on the basis of EP/F}$$

**PF** is the number of patents, copyrights, designs filed.

**PG** is the number of patents, copyrights, designs granted/registered. **PL** is the number of patents, copyrights, designs licensed.

**EP** is the total earning from the patents etc. during the last three (3) years. **F** is the number of permanent faculty members.

**I(P) = 1**, if at least one patent was licensed in the previous three years (or) at least one technology transferred during this period;

**I(P) = 0**, Otherwise,

Data Collection:

To be made available by the concerned institution On-line.

Data Verification:

By Ranking Agency on random sample basis.