

**Table 19**

**FULL TIME EQUIVALENT OF MANPOWER EMPLOYED IN R&D ESTABLISHMENTS AS ON 01.04.2010**

Name of Establishment	Personnel Engaged in			(Number)
	R&D Activities	Auxilliary Activities	Administration Activities	Total
	(1)	(2)	(3)	(1+2+3)
<b>A. INSTITUTIONAL SECTOR</b>				
Major Scientific Agencies	57331	41108	39740	<b>138179</b>
Central Government Ministries/Departments	10030	18532	21508	<b>50070</b>
State Governments	20544	17946	42459	<b>80949</b>
<b>Total Institutional Sector (1)</b>	<b>87905</b>	<b>77586</b>	<b>103707</b>	<b>269198</b>
<b>B. HIGHER EDUCATION SECTOR (2) *</b>	22100			<b>22100</b>
<b>C. INDUSTRIAL SECTOR</b>				
Public Sector Including Joint Sector	10701	3892	1587	<b>16180</b>
Private Sector	63971	35329	11684	<b>110984</b>
SIRO	8142	7381	7141	<b>22664</b>
Private + SIRO	72113	42710	18825	<b>133648</b>
<b>Total Industrial Sector (3)</b>	<b>82814</b>	<b>46602</b>	<b>20412</b>	<b>149828</b>
<b>Total (1+2+3)</b>	<b>192819</b>	<b>124188</b>	<b>124119</b>	<b>441126</b>

Source : Data collected and compiled by DST.

Note : 1. Data for Industrial Sector refers to 1863 in-house R&D units including 1333 Private Sector industries, 117 Public Sector industries and 413 SIRO units.

2. R&D : Research and Development.

3. \* Estimated