

## List of Tables

Table No.	Description	Page
1.1	Growth of Technical Educational Facilities in Tamil Nadu	4
1.2	Growth of Educational Institutions by Type and Level (1993 - 2006)	5
1.3	Distribution of Engineering Colleges and Polytechnic Colleges among various districts of the State during the year 2006	6
1.4A	Year-wise Sanctioned Intake into Engineering Degree Courses by different Type of Institutions (1991-2006)	6
1.4B	Year-wise Sanctioned Intake into Diploma Courses by different Type of Institutions (1991-2006)	7
1.5A	Distribution of Sanctioned intake into Degree Courses by Discipline (1995-2006)	8
1.5B	Distribution of Sanctioned intake into Diploma Courses by Discipline (1995-2006)	10
1.5C	Distribution of Sanctioned intake into Post graduate Courses by Discipline (1995-2006)	12
1.6	Variations in Total Sanctioned intake into Technical Educational Institutions	14
1.7A	Distribution of Actual Intake into Degree Courses by Discipline during 2003 & 2004	14
1.7B	Distribution of Actual Intake into Diploma Courses by Discipline during 2003 & 2004	16
1.7C	Distribution of Actual Intake into Post graduates Courses by Discipline during 2003 & 2004	18
1.8A	Distribution of Actual Intake into Degree Courses by Gender and Discipline during 2004	20
1.8B	Distribution of Actual Intake into Diploma Courses by Gender and Discipline during 2004	22
1.8C	Distribution of Actual Intake into Post-graduates Courses by Gender and Discipline during 2004	24
1.9A	Distribution of Actual Intake into Degree courses by social category and Discipline during 2004	26
1.9B	Distribution of Actual Intake into Diploma courses by social category and Discipline during 2004	28
1.9C	Distribution of Actual Intake into Post graduate courses by social category and Discipline during 2004	30
1.10A	Distribution of outturn of Engineering Degree Holders by Discipline (1995-2006)	32
1.10B	Distribution of outturn of Engineering Diploma Holders by Discipline (1995-2006)	34
1.10C	Distribution of outturn of Engineering Post-graduates by Discipline (1995-2006)	36
1.11	Variation in total outturn from Technical Educational Institution (1991-2006)	38
1.12A	Distribution of outturn of Degree Holders by Gender and Discipline during 2003 & 2004 Batch	39
1.12B	Distribution of outturn of Diploma Holders by Gender and Discipline during 2003 & 2004	41
1.12C	Distribution of outturn Post graduates by Gender and Discipline during 2003 & 2004 Batch	43
1.13A	Distribution of outturn of Degree Holders by Social Category and Discipline during 2004	45
1.13B	Distribution of outturn of Diploma Holders by Social Category and Discipline during 2004	47
1.13C	Distribution of outturn of Post Graduates by Social Category and Discipline during 2004	49
1.14A	List of Engineering Colleges in Tamil Nadu during 2006	51
1.14B	List of Polytechnic Colleges in Tamil Nadu during 2006	59

<b>Table No.</b>	<b>Description</b>	<b>Page</b>
2.1A	Actual and Sanctioned Strength of Teaching Staff and Teacher-Students Ratio in Engineering Colleges by Departments (2004-05)	68
2.1B	Actual and Sanctioned Strength of Teaching Staff and Teacher-Students Ratio in Polytechnic Colleges by Departments (2004-05)	70
2.2A	Distribution of Teachers in Engineering Colleges by Highest Educational Qualification, Gender and Discipline (2004-05)	72
2.2B	Distribution of Teachers in Polytechnics by Highest Educational Qualification, Gender and Discipline (2004-05)	76
2.3	Summary on facilities of Technical Education in the State	81
3.1A	Distribution of Migrants in Total outturn of Degree Courses by Discipline – 2003 Batch	85
3.1B	Distribution of Migrants in Total outturn of Diploma Courses by Discipline – 2003 Batch	87
3.1C	Distribution of Migrants in Total outturn of Post graduates Courses by Discipline - 2003 Batch	89
3.2A	Distribution of Employed Degree holders by place of work and discipline - 2003 Batch	91
3.2B	Distribution of Employed Diploma holders by place of work and discipline - 2003 Batch	93
3.2C	Distribution of Employed Post graduates by place of work and discipline - 2003 Batch	95
3.3A	Distribution of Degree Holders by Area of Residence and Discipline - 2003 Batch	97
3.3B	Distribution of Diploma Holders by Area of Residence and Discipline - 2003 Batch	99
3.3C	Distribution of Post graduates by Area of Residence and Discipline - 2003 Batch	101
4.1A	Distribution of Engineering Degree Holders Activity as on 30 <sup>th</sup> June 2005 by Discipline - 2003 Batch	108
4.1B	Distribution of Engineering Diploma Holders Activity as on 30 <sup>th</sup> June 2005 by Discipline - 2003 Batch	115
4.1C	Distribution of Engineering Post graduates Activity as on 30 <sup>th</sup> June 2005 by Discipline - 2003 Batch	122
4.2A	Distribution of Engineering Degree Holders occupation as on 30 <sup>th</sup> June 2005 by Discipline - 2003 Batch	130
4.2B	Distribution of Diploma Holders occupation as on 30 <sup>th</sup> June 2005 by Discipline - 2003 Batch	133
4.2C	Distribution of Post graduates occupation as on 30 <sup>th</sup> June 2005 by Discipline - 2003 Batch	137
4.3A	Average Monthly Emoluments (in rupees) of Employed Degree Holders by time taken for first Employment by discipline - 2003 Batch	141
4.3B	Average Monthly Emoluments (in rupees) of Employed Diploma Holders by time taken for first Employment by discipline - 2003 Batch	145
4.3C	Average Monthly Emoluments (in rupees) of Employed Post graduates by time taken for first Employment by discipline - 2003 Batch	147
4.4	Distribution of Establishments by Main activity and by Sector of employment during 2004-05	150
4.5	Distribution of Employed Engineers by Main activity and level of Education during 2004-05	151
4.6	Distribution of Employed Engineers by Sector of Employment and level of Education during 2004-05	152
4.7A	Distribution of Employed Graduate Engineers by Main activity and Discipline during 2004-05	153
4.7B	Distribution of Employed Diploma Holders by Main activity and Discipline during 2004-05	159
4.7C	Distribution of Employed Post-Graduate Engineers by Main activity and Discipline during 2004-05	164

<b>Table No.</b>	<b>Description</b>	<b>Page</b>
4.8A	Distribution of Employed Graduates Engineers by Sector of Employment and Discipline during 2004-05	171
4.8B	Distribution of Employed Diploma Holders by Sector of Employment and Discipline during 2004-05	177
4.8C	Distribution of Employed Post-Graduate Engineers by Sector of Employment and discipline 2004-05	182
4.9	Estimates of Total Engineers among Total Workers in Employment and Main Activity during 2004-05	188
4.10	Estimated of Total Engineers out of Total Workers in Employment by Sector of Employment during 2004-05	189
4.11	Distribution of Employed Engineers by Type of Activity, Sex and Nature of Appointment during 2004-05	190
4.12	Distribution of Employed Engineers by Type of Sector, Sex and Nature of Appointment during 2004-05	191
5.1A	Distribution of Employed Degree Holders by Sector of Employment and Discipline - 2003 Batch	199
5.1B	Distribution of Employed Diploma Holders by Sector of Employment and Discipline - 2003 Batch	205
5.1C	Distribution of Employed Post graduates by Sector of Employment and Discipline - 2003 Batch	210
5.2A	Distribution of Engineering Degree Holders by Size of Establishment and Discipline - 2003 Batch	217
5.2B	Distribution of Engineering Diploma Holders by Size of Establishment and Discipline - 2003 Batch	221
5.2C	Distribution of Engineering Post graduates by Size of Establishment and Discipline - 2003 Batch	226
5.3A	Distribution of Degree Holders by Source of Obtaining First Paid Employment and Discipline - 2003 Batch	231
5.3B	Distribution of Diploma Holders by Source of Obtaining First Paid Employment and Discipline - 2003 Batch	235
5.3C	Distribution of Post graduates by Source of Obtaining First Paid Employment and Discipline - 2003 Batch	239
5.4A	Distribution of Degree Holders by Nature of Activity and Discipline - 2003 Batch	246
5.4B	Distribution of Diploma Holders by Nature of Activity and Discipline - 2003 Batch	252
5.4C	Distribution of Post graduates by Nature of Activity and Discipline - 2003 Batch	257
5.5A	Distribution of Employed Degree Holders by Main Function Performed and Discipline - 2003 Batch	263
5.5B	Distribution of Employed Diploma Holders by Main Function Performed and Discipline - 2003 Batch	269
5.5C	Distribution of Employed Post graduates by Main Function Performed and Discipline - 2003 Batch	275
5.6A	Distribution of Employed Degree Holders by Employment Nature and Discipline - 2003 Batch	282
5.6B	Distribution of Employed Diploma Holders by Employment Nature and Discipline - 2003 Batch	284
5.6C	Distribution of Employed Post graduates by Employment Nature and Discipline - 2003 Batch	286
5.7A	Distribution of Employed Degree Holders by Employment Type and Discipline –2003 Batch	288
5.7B	Distribution of Employed Diploma Holders by Employment Type and Discipline -2003 Batch	290
5.7C	Distribution of Employed Post graduates by Employment Type and Discipline - 2003 Batch	292
5.8A	Distribution of Employed Degree Holders by Time Taken and Discipline – 2003 Batch	294

<b>Table No.</b>	<b>Description</b>	<b>Page</b>
5.8B	Distribution of Employed Diploma Holders by Time Taken and Discipline – 2003 Batch	297
5.8C	Distribution of Employed Post graduates by Time Taken and Discipline - 2003 Batch	300
5.9A	Distribution of Degree Holders by Absorption Rate and Discipline - 2003 Batch	304
5.9B	Distribution of Diploma Holders by Absorption Rate and Discipline – 2003 Batch	306
5.9C	Distribution of Post graduates by Absorption Rate and Discipline – 2003 Batch	308
5.10A	Estimates of Degree Holders by total absorption, net availability and size of un-employment and Discipline - 2003 Batch	310
5.10B	Estimates of Diploma Holders by total absorption, net availability and size of un-employment and Discipline - 2003 Batch	312
5.10C	Estimates of Post-graduates by total absorption, net availability and size of un-employment and Discipline - 2003 Batch	314
6.1A	Comparative Analysis of Degree Holders by Absorption period and Discipline - 2003 Batch	318
6.1B	Comparative Analysis of Diploma Holders by Absorption period and Discipline - 2003 Batch	320
6.1C	Comparative Analysis of Post graduates by Absorption period and Discipline - 2003 Batch	322
7.1A	Distribution of Self-Employed Degree Holders by Area of Activity and Discipline – 2003 Batch	327
7.1B	Distribution of Self-Employed Diploma Holders by Area of Activity and Discipline - 2003 Batch	327
7.1C	Distribution of Self-Employed Post Graduates by Area of Activity and Discipline -2003 Batch	328
7.2A	Distribution of Self-Employed Degree Holders by Location and Discipline – 2003 Batch	328
7.2B	Distribution of Self-Employed Diploma Holders by Location and Discipline – 2003 Batch	329
7.2C	Distribution of Self-Employed Post Graduates by Location and Discipline – 2003 Batch	329
7.3A	Distribution of Self-Employed Degree Holders by Financial Source and Discipline - 2003 Batch	330
7.3B	Distribution of Self-Employed Diploma Holders by Financial Source and Discipline -2003 Batch	330
7.3C	Distribution of Self-Employed Post graduates by Financial Source and Discipline - 2003 Batch	331
7.4A	Distribution of Self-Employed Degree Holders by Financial Assistance (in Rupees) received and Discipline - 2003 Batch	331
7.4B	Distribution of Self-Employed Diploma Holders by Financial Assistance (in Rupees) received and Discipline – 2003 Batch	323
7.4C	Distribution of Self-Employed Post graduates by Financial Assistance (in Rupees) received and Discipline – 2003 Batch	332