

Contents

Executive Summary	9
1. Introduction	
2. The Objectives	
3. Salient Findings in Brief	
3.1 Number and location of colleges/institutions by node/are and by type	
3.2 Year of establishment of colleges/institutions by type	
3.3 Distribution of colleges by authority of registration	
3.4 Distribution of colleges by affiliation status	
3.5 Distribution of colleges by medium of instruction	
3.6 Packages of physical facilities available at colleges/institutions	
3.7 Availability of playground by type of college	
3.8 Availability of sports facility by type of college	
3.9 Trends in enrolment of students by sex and type of college from 2005-'06 to 2008-'09	
3.10 Average annual fees by type of college	
3.11 Total numbers of students, teaching staff and student-teacher ratio by type of college	
3.12 Percentage distribution of college staff (teaching & non-teaching) by social classification	
3.13 Distribution of teaching staff by their qualifications and type of college	
3.14 Age-sex structure of teaching and non-teaching staff	
3.15 Distribution of college staff by monthly salary	
3.16 Average monthly salary (in Rs.) of staff by educational qualifications	
3.17 Status of employment by sex	
3.18 Distribution of college staff by place of origin	
3.19 Mode of transport used by college staffs to reach college	
3.20 Percentages of college staff by place of residence	
Chapter 1 : Introduction	19
1.1 Navi Mumbai - The Locale & Population Scenario	
1.2 The Rationale of the Study	
1.3 The Objectives	
1.4 Methods and Materials	
1.5 The Layout of the Report	
Chapter 2 : Institutions of Higher and Professional Education in Navi Mumbai: Location and Characteristics	23
2.1 Number and Location of Colleges	
2.1.1 Spatial distribution of colleges	
2.1.2 Number of colleges/institutions by type	
2.1.3 Location of colleges by nearest distance from mode of transport	
2.2 Characteristics of Colleges	
2.2.1 Year of establishment of colleges	
2.2.2 Year of establishment of colleges by type of college	
2.2.3 Ownership status of college premises by type of college	
2.2.4 Construction status of college premises by type of college	
2.2.5 Distribution of colleges by financial grant status and type of college	
2.2.6 Distribution of colleges by authority of registration	
2.2.7 Distribution of colleges by affiliation status	
2.2.8 Distribution of colleges by medium of instruction	
2.2.9 Number of colleges/institutions working in shifts by their type	

Chapter 3	: Physical, Infrastructure and Sports Facilities & Extracurricular Activities	29
3.1	Physical, Infrastructural, Extracurricular & Sports Facilities	
3.1.1	Packages of physical facilities available at colleges/institutions of higher studies/learning	
3.1.2	Availability of facility for extracurricular activity by type of college	
3.2.1	Medical facility available at colleges/institutions by type	
3.3.1	Availability of playground by type of college	
3.3.2	Availability of sports facility by type of college	
Chapter 4	: Student Enrolments, Educational and Course Streams & Annual Fees	35
4.1	Student Enrolments in Colleges	
4.1.1	Trends in enrolment of students by sex and type of college from 2005-'06 to 2008-'09	
4.1.2	Number of students enrolled by type of college	
4.2	Educational Streams, Status and Earliest & Latest Years of Introduction/ Establishment of Educational Stream/College by Type of College	
4.3	Course Streams and Degree/Diploma Programmes Offered by Type of College	
4.4	Average Annual Fees by Type of College (in Rs)	
4.4.1	Extent of free education for girls	
Chapter 5	: College Staff: Size, Socio-demographic & Economic Characteristics	45
5.1	Total Numbers of Students, Teaching and Non-teaching Staff and Student-teacher Ratio by Type of College	
5.1.1	Total numbers of students, teaching staff and student-teacher ratio by type of college	
5.1.2	Percentage distributions of teaching and non-teaching staff by type of college	
5.1.3	Percentage distribution of college staff (teaching & non-teaching) by social classification	
5.1.4	Distribution of teaching staff by their qualifications and type of college	
5.2	Demographic Characteristics of College Staff	
5.2.1	Age-sex structure of teaching and non-teaching staff	
5.3	Economic Characteristics of College Staff	
5.3.1	Distribution of college staff by monthly salary	
5.3.2	Distribution of college staff by monthly salary and type of college	
5.3.3	Average salary of staff by educational qualifications	
5.3.4	Status of employment by sex	
5.3.5	Status of employment by type of college	
5.4	Distribution of College Staff by Place of Origin	
5.5	Mode of Transport Used by College Staff to Reach College	
5.6	Percentage of College Staff by Place of Residence	
Recommendations		53
Abbreviations		54
List of Figures in Executive Summary		
ES Fig. 1	Number of Colleges by Node/Area	
ES Fig. 2	Number of Colleges by Type	
ES Fig. 3	Year of Establishment of Colleges	
ES Fig. 4	Distribution of Colleges by Authority of Registration	
ES Fig. 5	Distribution of Colleges by Affiliation and by Type of College	
ES Fig. 6	Distribution of Colleges by Medium of Instruction	
ES Fig. 7	Packages of Physical Facilities Available at Colleges	
ES Fig. 8	Availability of Playground at Colleges by Type of College	

- ES Fig. 9 Availability of Sports by Type of College
- ES Fig. 10 Trends in Students Enrolments from 2005-'06 to 2008-'09 by Sex All Colleges
- ES Fig. 11 Distribution of College Staff (Teaching & Non-teaching) by Social Classification
- ES Fig. 12 Distribution of Teaching Staff by their Qualifications and by Type of College
- ES Fig. 13 Age-sex Pyramid, Sex Proportion and Sex Ratio of College Staff
- ES Fig. 14 Distribution of College Staff by Monthly Salary (Rs.)
- ES Fig.15 Average Monthly Salary (in Rs.) of Teaching and Non-Teaching Staff by Educational Qualifications.
- ES Fig. 16 Status of Employment by Sex
- ES Fig. 17 Distribution of College Staff by Place of Origin
- ES Fig. 18 Distribution of College Staff (Teaching & Non-Teaching) by Mode of Transport Generally Used to Reach College
- ES Fig. 19 Percentages of College Staff by Place of Residence

List of Figures in Text

- Fig. 2.1 Number of Colleges by Node/Area
- Fig. 2.2 Number of Colleges by Type
- Fig. 2.3 Distribution of Colleges by Nearest Distance from Mode of Transport (Railway Station, Bus Stand and Private)
- Fig. 2.4 Year of Establishment of Colleges
- Fig. 2.5 Distribution of Colleges by Ownership Status and Type of College
- Fig. 2.6 Construction Status by Type of College
- Fig. 2.7 Distribution of Colleges by Financial Grant Status
- Fig. 2.8 Distribution of Colleges by Authority of Registration
- Fig. 2.9 Distribution of Colleges by Affiliation and by Type of College
- Fig. 2.10 Distribution of Colleges by Medium of Instruction
- Fig. 3.1 Packages of Physical Facilities Available at Colleges
- Fig. 3.2 Number of Colleges Providing Extracurricular and Hobby Promotional Facilities by Type of College
- Fig. 3.3 Number of Colleges Providing Health Check-ups Facility by Type of College
- Fig. 3.4 Availability of Playground at Colleges by Type of College
- Fig. 3.5 Availability of Sports by Type of College
- Fig. 4.1 Trends of Students Enrolled by Sex in Colleges of Navi Mumbai in 2005-2009
- Fig. 4.2 Annual Growth Rate of Students' Enrolments by Sex and Type of College from 2005-06 to 2008-09
- Fig. 4.3 Average Annual Fees (in Rs.) by Type of College
- Fig. 5.1 Percentages of Total Teaching & Non-teaching Staff by Type of College in AY 2008-'09
- Fig. 5.2 Distribution of College Staff (Teaching & Non-teaching) by Social Classification
- Fig. 5.3 Distribution of Teaching Staff by their Qualifications and by Type of College
- Fig. 5.4 Age-Sex Pyramids of College Staff
- Fig. 5.5 Distribution of College Staff by Monthly Salary (in Rs.)
- Fig. 5.6 Distributions of College Staff by Monthly Salary and Type of College
- Fig. 5.7 Average Monthly Salary (in Rs.) of Teaching and Non-teaching Staff by Educational Qualifications.
- Fig. 5.8 Status of Employment by Sex
- Fig. 5.9 Status of Employment by Type of College
- Fig. 5.10 Distribution of College Staff by Place of Origin
- Fig. 5.11 Distribution of College Staff (Teaching & Non-teaching) by Mode of Transport Generally Used to Reach College
- Fig. 5.12 Percentage of College Staff by Place of Residence

List of Tables in Executive Summary

- ES Table 1 Year of Establishment by Type of College/Institution
 ES Table 2 Annual Fees (in Rs.) by Type of College
 ES Table 3 Total Number of Students, Teaching Staff, Average Number of Teachers per College and Student-teacher Ratio by Type of College, 2008-'09

List of Tables in Text

- Table 2.1 Year of Establishment by Type of Colleges
 Table 2.2 Distribution of Colleges by Authority of Registration
 Table 2.3 Number of Colleges/Institutions Working in Shifts
 Table 3.1 Number and Percentage of Colleges Providing Extracurricular & Hobby Promotional Facilities by their Types and by Type of College/Institution
 Table 3.2 Numbers and Percentages of Colleges Providing Medical Check-up Facilities by their Types and by Type of College/Institution
 Table 4.1 Streams, College Status, Number of Colleges Running the Course Streams and First and Latest Years of Introduction of Course Streams in General Colleges of Navi Mumbai.
 Table 4.2 Distribution of Professional Colleges by Type of Degree/Diploma/Certificate Courses they are Running and First and Latest Years of Introduction/Establishment of the Programme/College.
 Table 4.3 Number of Course Streams and Degree/Diploma Programmes Offered by Type of College/Institution
 Table 4.4 Annual Fees (in Rs.) by Type of College
 Table 4.5 Extent of Free Education for Girls
 Table 5.1 Total Number of Students, Teaching Staff, Average Number of Teachers per College and Student Teacher Ratio by Type of College

List of Tables in Appendix

- Table 2.1 Number of Colleges by Node/Area
 Table 2.2 Number of Colleges by Type and Node/Area
 Table 2.3 Distribution of Colleges by Nearest Distance from Mode of Transport (Railway station, Bus Stand and Private)
 Table 2.4 Distribution of colleges by Ownership Status and Type of college
 Table 2.5 Construction Status by Type of College
 Table 2.6 Distribution of Colleges by Financial Grant Status
 Table 2.7 Distribution of Colleges by Affiliation
 Table 2.8 Distribution of colleges by Medium of Instruction
 Table 3.1 Overall Facilities Available by Type of colleges
 Table 3.2 Number of Colleges Providing Extracurricular and Hobby Promotional Facilities by Type of College
 Table 3.3 Number of Colleges Providing Health Check-ups Facility by Type of College
 Table 3.4 Availability of Playground at Colleges by Type of College
 Table 3.5 Availability of Sports by Type of College
 Table 4.1 Annual Growth Rate of Student Enrolments by Sex and Type of College, 2005-06 to 2008-09
 Table 5.1 Distribution of Teaching and Non-teaching Staff by Type of College in AY 2008-'09
 Table 5.2 Distribution of College Staff by Social Groups (General/Reserved Category)
 Table 5.3 Distribution of Teaching Staff by their Qualifications and by Type of College
 Table 5.4 Age Sex Distribution of College Staff (Teaching Staff)
 Table 5.5 Distribution of College Staff (Teaching & Non-teaching) by Sex and Monthly Salary (Rs.)
 Table 5.6 Distribution of College Staff (Teaching and Non- teaching) by Monthly Salary and Type of College

Table 5.7	Average Monthly Salary (in Rs.) of Teaching and Non-Teaching Staff by Educational Qualifications.
Table 5.8	Status of Employment by Sex
Table 5.9	Status of Employment by Type of College
Table 5.10	Distribution of College Staff by Place of Origin
Table 5.11	Distribution of College Staff (Teaching & Non-Teaching) by Mode of Transport Generally Used to Reach College
Table 5.12	Distribution of College Staff by Place of Residence

Appendix Tables – A Supplement

[The tables below give the data for colleges constructed on 73 plots allotted by CIDCO]

Table S-1	Year of Establishment of Colleges Built on CIDCO Allotted Plots by their Type
Table S-2	Distribution of 73 Plots for Colleges by Node/Area.
Table S-3	Distribution of 73 Plots Given for Colleges by Node and by Type of College
Table S-4	Distribution of Colleges Built on CIDCO Allotted Plots by Financial Grant Status
Table S-5	Distribution of Colleges Built on CIDCO Allotted Plots by Medium of Instruction
Table S-6	Distribution of Colleges Built on CIDCO Allotted Plots by their Affiliation
Table S-7	Physical Facilities Available at Colleges Built on CIDCO Allotted Plots by Type of College.
Table S-8	Package of Physical Facilities Available at Colleges Built on CIDCO Allotted Plots by Type of College.
Table S-9	Distribution of 73 Colleges Built on CIDCO Allotted Plots Showing “Whether the College Works in Shifts?”
Table S-10	Distribution of 73 Colleges Built on CIDCO Allotted Plots Providing Extra Curricular and Hobby Promotional Facilities by their Type and by Type of College
Table S-11	Distribution of 73 Colleges Built on CIDCO Allotted Plots Showing Availability of their Own Playground
Table S-12	Distribution of 73 Colleges Built on CIDCO Allotted Plots Showing Sports Facility by its Type and Type of College
Table S-13	Annual Growth Rate of Student Enrolments by Sex and Type of College in Colleges Built on CIDCO Allotted Plots.
Table S-14	Number of Student Enrolments in Colleges Built on CIDCO Allotted Plots by Type of College
Table S-15	Distribution of 73 Colleges Built on CIDCO Allotted Plots Showing Course Streams and Certificate/Diploma/Degree Programmes Offered by Type of College/Institution.