# CONTENTS

**Foreword**

List of Abbreviations........................................................................................................ vi

Chapter I: Overview........................................................................................................ 1

Chapter II: Fiscal Position of the State Governments.................................................... 3

1. Introduction................................................................................................................ 3

2. Key Fiscal Indicators.................................................................................................. 3

3. Fiscal Performance in 2019-20 (Accounts)................................................................. 3

4. Developments in 2020-21 (Revised Estimates and Provisional Accounts) ............... 6

5. Budget Estimates for 2021-22.................................................................................. 10

6. Expenditure Plans by States in 2021-22 .................................................................. 15

7. Role of Finance Commission Transfers..................................................................... 18

8. Financing of GFD and Market Borrowings by State Governments............................... 20

9. Outstanding Liabilities.............................................................................................. 28

10. Conclusion................................................................................................................ 31

Chapter III: Coping with the Pandemic: A Third-Tier Dimension............................... 32

1. Introduction................................................................................................................ 32

2. Spread and Intensity of COVID-19 in India............................................................... 33

3. Role of Third – Tier Governments in the Pandemic................................................... 38


5. Steps taken by the Municipal Corporations to fill Resource Gaps............................... 49

6. Lessons and Conclusions.......................................................................................... 52

   Annex III.1: Initiatives by Municipal Corporations in Combating the COVID-19 Pandemic ........................................................................................................... 53

   Annex III.2: Initiatives taken by Panchayati Raj Institutions in Rural Areas................ 55

Chapter IV: Way Forward.................................................................................................. 57

References.......................................................................................................................... 59

Explanatory Note on Data Sources and Methodology.................................................... 61
LIST OF BOXES

II.1 GST Compensation Cess in 2020-21 - Accounting Practices among States........................................... 7
II.2 Research and Development Related Expenditure by States.......................................................... 16
II.3 Revised Fiscal Roadmap for States - An Analysis ................................................................. 25
II.4 Advisory Committee on Ways and Means Advances to State Governments - Key Recommendations .................................................................................................................. 27
II.5 Debt Decomposition and Stock-Flow Adjustments across States................................................. 30
III.1 Fiscal Stress on Indian Municipal Corporations .............................................................................. 46
III.2 Does Fiscal Health Impact Vaccination Drive? Empirical Study of Select Municipal Corporations ........................................................................................................................................ 48

LIST OF TABLES

II.1 Major Deficit Indicators - All States and Union Territories with Legislature ................ 4
II.2 Aggregate Receipts of State Governments and UTs ................................................................. 5
II.3 Fiscal Position of States .............................................................................................................. 6
II.4 Expenditure Pattern of State Governments ............................................................................... 9
II.5 Deficit Indicators of State Governments: State-wise ................................................................. 10
II.6 Composition of Expenditure on Social Services (Revenue and Capital Accounts) .......... 12
II.7 Decomposition and Financing Pattern of Gross Fiscal Deficit ............................................... 21
II.8 Market Borrowings of State Governments .................................................................................. 22
II.9 Maturity Profile of Outstanding State Government Securities ............................................. 23
II.10 Investment of Surplus Cash Balance of State Governments/UT ........................................... 28
II.11 Investment in CSF/GRF by States/UT ..................................................................................... 28
II.12 Outstanding Liabilities of State Governments and UTs .......................................................... 29
II.13 Composition of Outstanding Liabilities of State Governments and UTs ......................... 29
II.14 Guarantees issued by State Governments .................................................................................... 30
III.1 Receipts of Municipal Corporations .......................................................................................... 44
III.2 Revenue and Capital Expenditure of the Municipal Corporations ......................................... 46
III.3 Expenditure on Select Public Services by the Municipal Corporations ................................. 46

Page No.
## LIST OF CHARTS

<table>
<thead>
<tr>
<th>II.1</th>
<th>Major Deficit Indicators</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>II.3</td>
<td>Reduction in Expenditure</td>
<td>6</td>
</tr>
<tr>
<td>II.4</td>
<td>Revenue Collection Growth</td>
<td>7</td>
</tr>
<tr>
<td>II.5</td>
<td>Growth in Expenditure</td>
<td>9</td>
</tr>
<tr>
<td>II.6</td>
<td>State-wise GFD in 2021-22 (BE)</td>
<td>11</td>
</tr>
<tr>
<td>II.7</td>
<td>Social Sector Expenditure</td>
<td>11</td>
</tr>
<tr>
<td>II.8</td>
<td>Committed Expenditure</td>
<td>12</td>
</tr>
<tr>
<td>II.9</td>
<td>Capital Outlay: Sectoral Increase</td>
<td>13</td>
</tr>
<tr>
<td>II.10</td>
<td>Growth in Revenue Receipts</td>
<td>13</td>
</tr>
<tr>
<td>II.11</td>
<td>Weighted- Contribution to Revenue Growth</td>
<td>14</td>
</tr>
<tr>
<td>II.12</td>
<td>Growth in Revenue Expenditure</td>
<td>14</td>
</tr>
<tr>
<td>II.13</td>
<td>Primary Expenditure Growth of Centre and States</td>
<td>15</td>
</tr>
<tr>
<td>II.14</td>
<td>Composition of State’s Expenditure: Key Components</td>
<td>18</td>
</tr>
<tr>
<td>II.15</td>
<td>Central Transfers: Stylised Evidence</td>
<td>19</td>
</tr>
<tr>
<td>II.16</td>
<td>Coefficient of Variation (Population Weighted)</td>
<td>20</td>
</tr>
<tr>
<td>II.17</td>
<td>Gross Market Borrowing</td>
<td>21</td>
</tr>
<tr>
<td>II.18</td>
<td>State-wise Net Market Borrowing</td>
<td>22</td>
</tr>
<tr>
<td>II.19</td>
<td>SDLs – Maturity and Yield Spread</td>
<td>24</td>
</tr>
<tr>
<td>II.20</td>
<td>Debt and Interest Burden</td>
<td>29</td>
</tr>
<tr>
<td>III.1</td>
<td>COVID-19 First Wave versus Second Wave – Stylised Evidence</td>
<td>33</td>
</tr>
<tr>
<td>III.2</td>
<td>State/Union Territory-wise COVID-19 Impact and Vaccination Progress as on October 31, 2021</td>
<td>34</td>
</tr>
<tr>
<td>III.3</td>
<td>Distribution of New COVID Cases across Districts</td>
<td>35</td>
</tr>
<tr>
<td>III.4</td>
<td>Global Spatial Autocorrelation</td>
<td>36</td>
</tr>
<tr>
<td>III.5</td>
<td>Clustering during the Pandemic</td>
<td>37</td>
</tr>
<tr>
<td>III.6</td>
<td>Identification of Hotspots</td>
<td>38</td>
</tr>
<tr>
<td>III.7</td>
<td>Functions in Response to Pandemic</td>
<td>39</td>
</tr>
<tr>
<td>III.8</td>
<td>Augmentation of Healthcare Infrastructure by the Municipal Corporations</td>
<td>40</td>
</tr>
<tr>
<td>III.9</td>
<td>Involvement of Private Sector and NGOs</td>
<td>40</td>
</tr>
</tbody>
</table>
III.10 Progress of Vaccination in India .......................................................... 41
III.11 Financial Challenge faced by MCs in 2020-21 and 2021-22 .................. 42
III.12 Impact of COVID-19 on the finances of the MCs in India .................. 42
III.13 Breakdown of Receipts of Municipal Corporations in 2017-18 ......... 43
III.14 Breakdown of Disbursements of Municipal Corporations in 2017-18 .. 45
III.15 Resource Gaps .................................................................................. 50
III.16 Financing Pattern of MCs during 2020-21 .......................................... 50

LIST OF APPENDIX TABLES FOR STATES’ BUDGETS 2021-22
1. Major Deficit Indicators of State Governments ......................................... 67
2. Devolution and Transfer of Resources from the Centre ......................... 68
3. Development and Non-Development Expenditure: Aggregate .................. 70
4. Development Expenditure - Major Heads ............................................... 71
5. Non-Development Expenditure - Major Heads ....................................... 72
6. Development and Non-Development Expenditure ................................... 73
7. Composition of Social Sector Expenditure .............................................. 74
8. Decomposition of Gross Fiscal Deficit .................................................. 76
9. Financing of Gross Fiscal Deficit ............................................................ 77
10. Financing of Gross Fiscal Deficit - As Per cent of Total ......................... 78
11. Composition of Outstanding Liabilities of State Governments ............. 79
12. Composition of Outstanding Liabilities of State Governments -
    As Proportion to Total ........................................................................... 80
13. State Government Market Borrowings ............................................... 81

LIST OF STATEMENTS AND APPENDICES FOR STATES’ BUDGETS 2021-22
LIST OF STATEMENTS
1. Major Fiscal Indicators .......................................................................... 87
2. Revenue Deficit/Surplus ........................................................................ 89
3. Gross Fiscal Deficit/Surplus ................................................................... 90
4. Decomposition of Gross Fiscal Deficit .................................................. 91
6. Financing of Gross Fiscal Deficit – As per cent of Total – 2019-20 (Accounts) .... 93
# APPENDICES

I. Revenue Receipts of States and Union Territories with Legislature .................. 171
II. Revenue Expenditure of States and Union Territories with Legislature ............. 205
III. Capital Receipts of States and Union Territories with Legislature .................. 239
IV. Capital Expenditure of States and Union Territories with Legislature ............. 256

NOTE TO APPENDICES ........................................................................................................ 307