



**GOVERNMENT OF SIKKIM  
FINANCE, REVENUE AND EXPENDITURE  
DEPARTMENT  
GANGTOK**

**Medium Terms Fiscal Plan for Sikkim: 2016-17**

**To be presented before the Sikkim Legislative Assembly as required under sub section (1) of section 3 of the Sikkim Fiscal Responsibility and Budget Management Act. 2010 (15 of 2010)**

# **Medium Term Fiscal Plan for Sikkim: 2016-17**

## **1. Introduction – Fiscal Policy Overview**

The fiscal year 2016-17 is the second year of the award period of the 14<sup>th</sup> Finance Commission (FFC). The fiscal stress faced by the State in the year 2015-16 persisted in 2016-17 as well. The fiscal challenges faced by the State necessitated modifications in the financing pattern based on the changes in resource transfers by the Central Government. The share of Sikkim in the divisible pool of Central taxes has been raised to 0.367 per cent as compared to the share of 0.239 recommended by the 13<sup>th</sup> FC. The increase in State's and rise in the divisible pool of Central taxes from 32 to 42 percent due to the recommendations of the FFC has resulted in higher tax devolution to the State. However, rise in tax devolution subsumed many grants to the State and overall Central transfer was declined last year. However, the State Government is committed to improve the provision of the public services and protect the spending on priority sectors while being prudent in fiscal management.

The Sikkim Fiscal Responsibility and Budget Management Act of 2010 (FRBM Act) provides the benchmark for fiscal management in the State. The FRBM Act was enacted in the State with the objective of providing fiscal stability and conducting the fiscal policy in a sustainable manner to reduce the deficit and stabilize the debt burden. It is expected that a rule based fiscal policy will establish long run fiscal sustainability improving the credibility of the Government policy and focus on spending to build social and physical infrastructure. Given that the State has a limited base to generate resources internally and the provision of public services in a difficult hilly terrain is costly, the Government needs to calibrate its fiscal policy and spending pattern with a restraint provided through the fiscal rules.

The State Government, over the years, managed to adhere to the fiscal targets, while adopting a development oriented fiscal policy. The overall fiscal management in terms of budget decisions and implementation has remained within the boundary set in the fiscal rules. The fiscal adjustment path for Sikkim recommended by the Thirteenth Finance Commission (TFC) with targeted fiscal deficit to ensure sustainable level of debt ended at 2014-15. The FRBM Act of the State took into account the

recommendations made by the 14<sup>th</sup> Finance Commission starting from the fiscal year 2015-16. The FFC recommended certain changes in the fiscal consolidation process to provide flexibility in the fiscal management of the State. The State Government has brought amendments this fiscal to the State FRBM Act reflecting these recommendations.

The 14<sup>th</sup> Finance Commission (FFC) was required to suggest measures to maintain a stable and sustainable fiscal environment consistent with equitable growth. The FFC, while recommending anchoring the fiscal deficit at an annual limit of 3 percent, provided flexibility to the State to be eligible for up to 0.5 percent, 0.25 percent separately, for any given year satisfying certain conditions. The State can avail these two additional limits to the fiscal deficit by achieving a debt-GSDP ratio of 25 percent or less than it and an interest payment below or equal to 10 percent of the revenue receipts in the previous year. The State will be able to avail the additional limit if there is no revenue deficit in the year in which borrowing limits are to be fixed and the immediately preceding year. The flexibility in terms of enhanced limit to the fiscal deficit with conditions which increases the borrowing limit of the State will be useful to expanding the infrastructure. The Government of Sikkim satisfies the FFC conditions and amended the FRBM Act to avail the enhanced flexible limits on fiscal deficit.

The FRBM Act stipulates presenting a medium term fiscal plan (MTFP) along with the budget in the State legislative assembly. The objective of presenting an MTFP is to give the detailed fiscal stance of the Government as envisioned in the budget in a transparent manner. The MTFP 2016-17, as required by the FRBM Act presents the medium term fiscal objectives, strategic priorities in resource allocation, and fiscal policies in conformity with the fiscal management principles enunciated in the Act. It gives the projected fiscal targets in the ensuing budget year, 2016-17, and two outward years. It reviews the macroeconomic and fiscal performance of Sikkim for the period from 2004-05 to 2015-16. The MTFP, while drawing out the fiscal plan, provides the assumptions with regard to the revenue augmentation and expenditure restructuring parameters arrived at based on the data covering the period from 2004-05 to 2016-17 (BE) and taking into consideration the policy announcements relating to revenue augmentation measures and expenditure priorities in various sectors.

The development oriented fiscal management over the years helped the State Government achieving socio-economic development and an inclusive growth process. Creating an enabling environment for different sections of the society, different tribal groups, women, and young people to participate in economic activities and contribute to the development of the State has remained as major objectives of the Government. Achievement of social sector commitments constitutes an important element of resource allocation decisions in the context of rule based fiscal policy that restricts incurring deficit and borrowing to a sustainable level. The Gross State Domestic Product (GSDP) at constant prices recorded a healthy growth rate of 7.88 percent in 2013-14. The per capita income of the state, which was Rs.30727 in 2004-05, has increased substantially to Rs.196144 in 2016-17 at current prices. The major socio-economic indicators for the State show commendable improvement. The poverty ratio has declined to 8.19 per cent as compared to all India average of 21.92 per cent in 2011-12. The literacy rate at 81.40 per cent in 2011-12 is significant achievement. The IMR has gone down to 24 per 1000 in 2011 as compared to the all India average of 44.

The rest of the report is organized as follows. The Section 2 provides an analysis of the recent macroeconomic trend of the State. The fiscal policy overview, tax, expenditure, and borrowing policies for the ensuing year and the priorities in the medium term are presented in Section 3. This section is based on the template provided in the Form F-1 of the Medium Term Fiscal Policy as per the Sikkim FRBM Act, Rule 3. In Section 4, Medium Term Fiscal Plan containing the projection of fiscal variables and assumptions underlying the projections has been given. This follows the Form F 2 of Sikkim FRBM Act, Rule 3. The concluding remarks are contained in section 5. The disclosures, following the Medium Term Fiscal Policy as per the Sikkim FRBM Act Rule 3 and Rule 4, are given in the Section called Disclosures.

## **2. Macroeconomic Outlook**

The CSO has not updated the GSDP data of Sikkim for the year 2014-15. For all projection purposes, the method suggested by the FFC has been adopted to update the GSDP. The State GSDP, during 2012-13 and 2013-14, grew consistently at a reasonable rate of 7.6 and 7.9 per cent respectively. While the service sector dominated the State income during 2005-06 to 2008-09, the share of Industry sector

started increasing since 2009-10 and in 2013-14 the service sector constituted about 60.6 per cent of the total GSDP. The relative share of industry sector has increased mostly driven by manufacturing, construction and power sectors. The inter-sectoral composition of GSDP since 2004-05 shows that the service sector, which accounted for half of the State GSDP till 2008-09, has declined to about 30 per cent in 2013-14. The relative share of agriculture sector, which comprises of agriculture, forestry and fishing, has been declining over the years. The share of agriculture sector has come down from about 14 per cent in 2008-09 to 9.5 per cent in 2013-14.

**Table 1**  
**Composition of GSDP (Constant Prices)**

	(Per cent)								
	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
<b>Agriculture</b>	<b>17.6</b>	<b>16.6</b>	<b>16.1</b>	<b>14.4</b>	<b>8.6</b>	<b>8.3</b>	<b>10.4</b>	<b>9.9</b>	<b>9.5</b>
<b>Industry</b>	<b>29.4</b>	<b>29.7</b>	<b>30.3</b>	<b>35.1</b>	<b>55.1</b>	<b>59.2</b>	<b>59.2</b>	<b>59.8</b>	<b>60.6</b>
Mining	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2
Manufacturing	3.6	3.7	3.9	3.7	28.4	37.1	38.0	35.4	33.7
Construction	19.9	19.4	18.7	15.5	9.9	9.4	10.8	13.8	16.3
Electricity & Water supply	5.8	6.4	7.6	15.8	16.7	12.6	10.3	10.3	10.3
<b>Services</b>	<b>53.0</b>	<b>53.7</b>	<b>53.6</b>	<b>50.5</b>	<b>36.2</b>	<b>32.4</b>	<b>30.4</b>	<b>30.3</b>	<b>29.9</b>
Transport	4.2	4.4	4.6	4.5	2.9	2.8	2.9	3.1	3.1
Trade, Hotel and Restaurant	4.8	4.6	4.5	4.1	2.4	2.3	2.7	2.6	2.6
Banking	3.0	3.6	4.0	3.6	2.6	2.9	2.9	3.0	3.1
Real Estate	9.4	9.2	9.9	9.5	5.6	5.4	5.2	5.0	4.8
Public Admn	15.1	15.5	14.8	14.1	11.7	9.8	8.9	9.2	8.7
Other Services	16.5	16.4	15.8	14.7	10.9	9.1	7.9	7.5	7.6
<b>GSDP Growth</b>	<b>9.8</b>	<b>6.0</b>	<b>7.6</b>	<b>16.4</b>	<b>73.6</b>	<b>8.7</b>	<b>10.8</b>	<b>7.6</b>	<b>7.9</b>

Source: CSO, Government of India .

The manufacturing and construction sectors remained as major contributors to the growth of the State economy. The year 2009-10 marks a clear shift in the growth path of the GSDP as the growth rate in this year jumped to a high of 73.6 per cent (89.9 per cent in current prices). The impressive growth of power sector was basically driven by generation of hydroelectricity in newly commissioned power projects. The manufacturing sector showed very high growth due to higher production in pharmaceutical industries and strengthening of small-scale industries. The manufacturing sector constitutes about one third of the State GSDP in 2013-14. The initial burst in the growth of power and manufacturing sectors has stabilized in recent years. However, this established a strong base for the GSDP in Sikkim.

The 14<sup>th</sup> Finance Commission, based on the comparable GSDP figures prepared by the CSO specifically for the use of the Commission, assumed a growth of 28.05 per cent for the year 2014-15 and 24.32 per cent for the period of 2015-16 to 2019-20 for Sikkim at current prices. This growth rate was used in the projection of revenue receipts and expenditure of the State for the assessment of State finances during the award period of the Commission. The high growth rate assumed by the 14<sup>th</sup> Finance Commission implies a higher nominal amount of GSDP in the award period of the Commission and a higher level of projected nominal revenue receipts. The Finance Commission, however, recommended using the average growth rate of the GSDP of the past three years to arrive at the borrowing ceilings of the State. The MTFP uses the same methodology to arrive at the GSDP figures for the Budget year and the two outward years.

Although, the manufacturing, power and construction sectors emerged as major driving force for the Sikkimese economy, its impact on State finances, particularly on revenue generation has not been very productive. The State economy is usually assumed to provide base for the revenue. However, the pattern of growth in the State in recent years suggests that the sectors growing rapidly and contributing to growth process have not contributed to tax revenue to the same extent. This was not due to any weakness in the tax policy or tax administration of the State. The generation of hydroelectricity, though adds to the GSDP numbers, remain outside the State tax system. Similarly, the pharmaceutical industries send their products out of the State through consignment transfer, which is not captured in the VAT. Thus, it may not be possible for the State Government to achieve the revenue receipt projected by the 14<sup>th</sup> Finance Commission in their assessment for the period from 2015-16 to 2019-20.

### **3. Fiscal Profile of the State**

#### **3.1 The Changing Fiscal Architecture and Its Impact on Sikkim**

The budget for the year 2016-17 was the second budget after the FFC gave its recommendations on devolution of resources to the States. Despite the rise in share of Sikkim in tax devolution, aggregate transfers to the State declined in 2015-16 relative to GSDP due to sharp decline in grants. Based on the tax devolution share for Sikkim and grants recommended by the FFC, the State received less central transfers in 2015-

16 as compared to 2014-15. The loss of assured source of block grants has created fiscal stress for the State and it seems unlikely that the increased tax devolution would compensate for this.

The FFC increased tax devolution to the State from 32 per cent to 42 per cent to provide higher flexibility in the use of enhanced level of untied fund. As the FFC relied on tax devolution to cover the assessed revenue expenditure needs of the States, it took a holistic view of the revenue expenditure needs of States without Plan and Non-Plan distinction. The FFC departed from past practice by not awarding specific-purpose grants. These grants, according to the Commission, were small to make any impact and create confusion where large Plan schemes already exist, and were left to the Centre and the states acting cooperatively for those needs. The only grants awarded by the Commission were disaster relief grants and grants for local bodies. The Commission was required by their terms of reference to recommend grants for these two purposes. The commission steered clear of both the Plan/Non-Plan distinction and that between special-category and other states.

Consequent upon the enhancement of share of the states in the central divisible pool from the current 32 percent to 42 percent which is the biggest ever increase in vertical tax devolution, Central Assistance to State Plan has been restructured. The Central Government has discontinued the normal central assistance (NCA), special plan assistance (SPA), special central assistance (SCA), and the additional central assistance (ACA). The Central Government also delinked eight centrally sponsored schemes (CSS) from funding and brought about substantial changes in the funding pattern of some other schemes.

The higher growth rate assumed by the FFC resulted in higher assessed revenue of the State during the award period of the Commission. The own tax revenue projected for 2015-16 by the Commission is Rs 876.00 crore (calculation is based on GSDP of Rs 20634 crore), which rises to Rs.3039 crores in the year 2019-20. Higher tax projection by the Commission reduced the pre-devolution revenue deficit gap for the State during the award period. The FFC projected revenue receipts seems to be unachievable.

The FFC transfer to the State also depends on the resource mobilization by the Central Government. While the FFC recommended Rs.2129 crores as share in Central Taxes to Sikkim, the Union budget for 2015-16 provided Rs.1929 crores only. The actual flow however, was much less at Rs.1870 crores. This implies a gap of Rs.259 crores, which is expected to grow in the future years unless the the Central taxes increases considerably. Decline in Central Grants and the gap in actual flow of tax devolution to that of the budget projection makes it very difficult to provide funds to the infrastructure projects started earlier based on the fund flow mechanism existing under the then Planning Commission and the Finance Commission.

### **3.2 Fiscal Policy Overview**

The rule based fiscal management adopted with the introduction of FRBM Act in 2010-11, limits the deficit and debt levels to an already agreed upon fiscal path. Since the adoption of the FBM Act, the State managed to adhere to the fiscal targets stipulated in the Act. The State has maintained revenue surplus, reduced the deficit to stipulated limit, and reduced the debt burden considerably complying with the FRBM Act (Table 2). The revenue surplus, which was growing as percentage to GSDP until 2013-14, has come down since then and is budgeted at 1.30 percent in 2016-17. The decline in revenue surplus was due to decline in aggregate revenue receipts mostly driven by decline in Central Grants post FFC award. The fiscal deficit was reduced considerably from 4.27 per cent relative to GSDP in 2010-11 to 1.90 per cent 2014-15. However, this is projected to remain limited to 3 per cent in the budget estimates for the year 2016-17. Despite the fiscal stress, the State Government has remained on the path of the fiscal consolidation and continues to allocate resources to the priority areas. The MTFP projects to maintain the fiscal consolidation process in the two outward years and improve resource availability to social and economic sectors.

The FFC after reviewing the fiscal restructuring path recommended by the 13<sup>th</sup> FC (TFC) suggested some flexibility in the fiscal targets, particularly the fiscal deficit. The FFC also suggested amending the FRBM Act to reflect these changes. The fiscal trend indicates that the State Government complied with the FFC recommendations and its own FRBM targets. While the fiscal deficit was 1.90 percent of the GSDP in 2013-14, it has increased to 3.31 percent in 2015-16 (RE). The State, considering the flexibility provided by the FFC increased the capital spending so that the fiscal deficit



remains at allowed limit of 3.25 percent. However, there was a marginal increase in fiscal deficit beyond this limit due to unexpected shortfall in revenue. The budget projection for the year 2016-17 keeps the fiscal deficit at 3 percent of GSDP. The debt-GSDP ratio at 23.18 percent remains within the permissible level. The MTFP 2016-17 builds on this and keeps the fiscal targets stipulated in the FRBM Act.

**Table 2**  
**Fiscal Profile of Sikkim: An Overview**

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16 (RE)	2016-17 (BE)
<b>Revenues</b>	<b>38.24</b>	<b>29.03</b>	<b>32.25</b>	<b>31.40</b>	<b>31.46</b>	<b>28.16</b>	<b>27.86</b>	<b>24.29</b>
Own Revenue	10.94	7.04	6.04	7.04	7.16	5.86	5.49	5.01
Own Tax Revenues	3.65	3.77	3.30	4.16	4.24	3.63	3.40	3.21
Own Non-Tax Revenues	7.30	3.27	2.74	2.88	2.92	2.23	2.09	1.80
<b>Central Transfers</b>	<b>27.30</b>	<b>21.99</b>	<b>26.21</b>	<b>24.36</b>	<b>24.30</b>	<b>22.29</b>	<b>22.37</b>	<b>19.28</b>
Tax Devolution	6.11	7.08	6.87	6.67	6.16	5.57	10.74	10.42
Grants	21.19	14.91	19.34	17.69	18.13	16.72	11.63	8.86
<b>Revenue Expenditure</b>	<b>29.82</b>	<b>27.15</b>	<b>27.28</b>	<b>23.94</b>	<b>24.44</b>	<b>23.12</b>	<b>24.76</b>	<b>23.00</b>
Interest Payment	2.52	2.52	2.14	1.90	1.79	1.65	1.57	1.62
Pension	2.05	2.16	1.95	2.15	2.11	2.29	2.40	2.39
<b>Capital Expenditure</b>	<b>11.17</b>	<b>6.15</b>	<b>7.47</b>	<b>8.08</b>	<b>7.44</b>	<b>6.93</b>	<b>6.42</b>	<b>4.29</b>
Capital Outlay	10.57	6.09	6.91	8.04	7.37	6.76	6.26	4.21
Net Lending	0.60	0.07	0.55	0.04	0.08	0.18	0.15	0.08
<b>Revenue Deficit</b>	<b>-8.42</b>	<b>-1.89</b>	<b>-4.97</b>	<b>-7.46</b>	<b>-7.02</b>	<b>-5.04</b>	<b>-3.11</b>	<b>-1.30</b>
<b>Fiscal Deficit</b>	<b>2.75</b>	<b>4.27</b>	<b>2.50</b>	<b>0.63</b>	<b>0.43</b>	<b>1.90</b>	<b>3.31</b>	<b>3.00</b>
<b>Primary Deficit</b>	<b>0.24</b>	<b>1.75</b>	<b>0.35</b>	<b>-1.27</b>	<b>-1.36</b>	<b>0.25</b>	<b>1.74</b>	<b>1.38</b>
<b>Outstanding Debt</b>	<b>37.39</b>	<b>32.78</b>	<b>28.66</b>	<b>26.34</b>	<b>24.79</b>	<b>23.98</b>	<b>23.30</b>	<b>23.18</b>

Source (Basic Data): Finance Accounts and State Budget 2016-17

Note: The GSDP figures are from CSO and projected following the methodology suggested by the FFC. Negative sign indicates revenue surplus

### 3.3 Revenue Mobilization

The Central transfers, taking both the tax devolution and grants, constitute major share of total revenue receipts of the State. On an average the central transfers constitutes little more than there fourths of the total State revenues. The relative share of central transfers in total revenue receipts of the State has steadily increased from 72.05 per cent in 2008-09 to 79.17 per cent in 2014-15, the last year for which audited figures are available. As percentage to GSDP, the Central transfers have declined due to major decline in grants component. Central transfer is projected to be 19.28 per cent

and own tax and own non-tax revenue are expected to be 3.2 and 1.8 per cent of GSDP respectively as per the BE of 2016-17.

The own revenue receipts was Rs.851.32 croers in 2014-15, which was projected to grow to Rs.1008.31 croers in 2016-17. Both the own tax and non-tax revenue show rise in nominal terms. Despite increase in nominal terms, the own revenue receipt show a decline relative to GSDP. The own revenue GSDP ratio has gone down from 5.86 percent in 2014-15 to 5.01 percent in 2016-17 BE. Both the components of the own revenue, the own tax and own on-tax revenue show similar trend. The total revenue a receipt of the State also has declined as percentage to the GSDP from 28.16 per cent in 2014-15 24.29 percent in 2016-17 BE. The decline of own revenue receipt as proportion to GSDP was mainly due to high growth of GSDP witnessed in recent years. A disaggregated analysis of revenue performance of the state is undertaken to determine the revenue prospects while preparing the MTFP aligned with the provisions of FRBM act of Sikkim.

**Table 3**  
**Composition of Own Tax Revenue**

	(Per cent)							
	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16 (RE)	2016-17 (BE)
Own Tax Revenues	100	100	100	100	100	100	100	100
Sales Tax	54.1	51.1	42.3	52.1	54.5	53.5	55.3	55.9
State Excise Duties	25.6	25.3	32.8	25.5	23.0	24.9	22.8	22.4
Motor Vehicle Tax	3.5	3.8	5.6	3.8	3.5	3.7	3.6	3.7
Stamp Duty and Registration Fees	2.0	2.0	2.8	1.2	1.2	1.3	1.3	1.2
Other Taxes	14.4	17.6	16.5	17.3	17.7	16.7	17.1	16.9

Composition of own tax revenue given in Table 3 shows that the sales tax/VAT and State excise are two major sources of own tax revenue for the State. The relative share of the VAT was at 53.5 per cent in 2014-15, the last year for which audited figures are available and it is set to increase to 55.9 percent in 2016-17 (BE). The relative share of State excise in total own revenue was at 24.9 percent in 2014-15 and is projected to fall to 22.4 percent in 2016-17 BE. During the same time the relative share of motor vehicle tax and stamps and registration fees in total own tax revenue remain unchanged.

The State taxes of Sikkim have remained less buoyant due to the pattern of growth where the sectors growing rapidly and contributing to growth process have not contributed to tax revenues. The buoyancy coefficients for the State taxes during the period 2004-05 to 2015-16 given in Table 4 reveal that the growth of taxes has fallen behind the growth of the GSDP. The investment and the value of the production in the sectors like electricity and pharmaceutical, though contributed to the growth of GSDP, has not improved the revenue base. The pharmaceutical send their product outside the State in the form of stock transfers, which do not attract central sales tax. The growth process, however, is expected to provide impetus to rise in trade and business activities and thus higher tax collection in the future years. The MTFP after calibrating the growth potential of the GSDP and other tax measures announced in BE 2016-17 makes suitable adjustment in tax buoyancies for projection of tax revenues in the medium term.

**Table 4**  
**Buoyancy of Taxes: 2004-05 to 2015-16**

Own Tax Revenues	0.619
Sales Tax	0.746
State Excise Duties	0.676
Motor Vehicle Tax	0.740
Stamp Duty and Registration Fees	0.564
Other Taxes	1.402

Source (Basic Data): Finance Accounts and State Budget 2016-17

The own non-tax revenue, an important source of revenue for the State, was Rs.323.78 crores to in 2014-15, which is budgeted to rise to Rs.362.26 crores in 2016-17. The own non-tax revenue constituted about 38 percent of the own revenue receipts. Income from State lottery, power sector, road transport, and interest receipts has been the main source of non-tax revenue (Table 5). The relative share of lottery income (net) in the own non-tax revenue is set to decline from 13.7 per cent in 2014-15 to 9.3 percent per cent in 2016-17 (BE). The Government initiatives like broad basing the lottery operations with the introduction of the on-line lotteries, and introduction of on-line casino operations with the passage of Sikkim Casino Games (Control & Tax) Act 2002 are expected to yield increasing revenue from lottery operations. The relative share of income from power sector was 35.1 percent in 2014-15, which is projected to

rise to 38.7 percent in 2016-17 BE. The hydro power projects being constructed in the State are expected to make significant contribution in the coming years also. The Government had rationalized the power tariff by raising it by 16 % in 2012-13, which helped in improving the income from this source. The share of road transport in own non-tax revenue has been growing over the years. The income from forestry and wild life has remained as steady source revenue for the State.

**Table 5**  
**Composition of State's Own Non-tax Revenues**

(Per Cent)

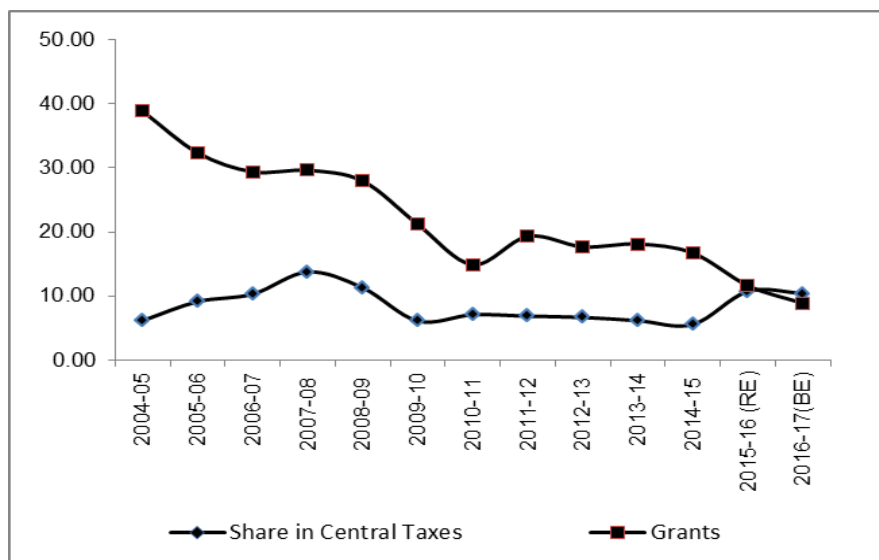
	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16 (RE)	2016-17 (BE)
Own Non-Tax Revenue	100	100	100	100	100	100	100	100
Interest Receipts	9.9	7.2	12.0	15.2	18.5	20.5	8.6	10.3
Dividends and Profits	0.1	0.8	0.0	0.5	0.2	0.3	2.7	0.3
Police	3.3	9.9	5.3	16.3	11.4	5.4	14.7	14.5
Public Works	0.6	1.6	2.2	1.2	3.1	4.2	2.9	0.7
Administrative Services	1.0	1.4	2.7	3.2	3.1	4.2	2.9	0.7
Net Lottery Income	9.2	16.4	17.8	13.7	15.5	13.7	9.5	9.3
Edu, Sports, Art & Cult.	0.4	0.6	0.6	0.5	0.4	0.4	0.3	0.3
Medical and Pub. Health	0.2	0.2	0.5	0.5	0.6	0.6	0.7	0.7
Water Sup. and Sanitation	0.6	1.2	1.2	0.9	0.9	1.0	1.1	1.2
Urban Development	0.7	0.3	0.7	0.3	0.3	0.3	0.1	0.1
Forestry and Wildlife	2.0	4.5	5.1	4.1	3.9	3.5	3.3	3.3
Plantations	0.4	1.1	1.1	1.3	1.0	0.7	1.4	1.4
Other Rural Dev. Prog.	0.6	0.5	0.5	0.5	0.6	0.5	0.4	0.4
Power	64.2	40.9	32.7	27.4	27.4	35.1	37.1	38.7
Road Transport	4.6	9.3	12.7	9.6	9.4	8.5	11.6	13.0
Tourism	0.4	1.3	0.8	0.7	0.7	0.8	0.9	1.0
Others	2.0	2.8	4.2	4.0	4.9	3.2	3.7	3.7

Source (Basic Data): Finance Accounts and State Budget 2016-17

Major changes have happened in Central transfers since 2015-16 after the FFC recommendations and these changes have affected the State adversely. The share in Central taxes, which was at 5.57 percent to GSDP in 2014-15, has increased to 10.42 per cent in 2016-17 BE. This was due to higher devolution recommended by the FFC (Figure 1). However, at the same time the grants amount has suffered a major decline from 16.72 percent in 2014-15 to 8.86 percent in 2016-17 (BE). While FFC refrained from making any state specific grants, as was the case for the TFC, the Central Government subsumed the block grants in the tax devolution. In nominal terms, while share in Central taxes has increased from Rs.809.32 crores in 2014-15 to Rs.2094.95

crores in 2016-17 (BE), the grants amount has declined from Rs.2426.99 crores to Rs.1782.03 crores.

**Figure 1**  
**Central Transfers as Percentage of GSDP**



### 3.4 Expenditure Profile

The Government of Sikkim has successfully controlled the revenue expenditure as percentage to GSDP. This has helped the State to increase the revenue surplus and expand the capital expenditure. The priority sectors in social and economic services were traditionally given emphasis in resource allocation. The State Government has initiated several schemes in education and health to improve overall social and human infrastructure in the State. The expenditure pattern presented in Table 6 reflects these trends over the years. The revenue expenditure, which was at 29.8 per cent relative to GSDP in 2009-10, was compressed to 23.12 per cent in 2014-15 and was budgeted at 23 percent in 2016-17. While the level of expenditure on social and economic services was protected in 2015-16 as compared to the previous year, the level of spending relative to GSDP projected for the year 2016-17 was low. The expenditure compression in 2016-17 was due to lower availability of resources.

The improvement in fiscal situation in earlier years in the State provided the opportunity to reinforce the core development strategy of building the social and physical infrastructure. The capital expenditure, which had slowed down in 2010-11

relative to the GSDP, seems to have revived since then. The capital expenditure as percent to GSDP declined from 6.76 percent in 2014-15 to 4.21 percent in 2016-17 (BE). Based on the projected revenue receipts and expenditure, the capital expenditure limit was determined within the overall stipulation of the requirements for achieving sustainable level of debt and deficit as stipulated in the FRBM fiscal targets. The MTFP is prepared based on the rationale of restructuring the government spending by emphasizing the critical areas.

**Table 6**  
**Expenditure Profile**

(Per cent to GSDP)

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16 (RE)	2016-17 (BE)
<b>Revenue Expenditure</b>	<b>29.82</b>	<b>27.15</b>	<b>27.28</b>	<b>23.94</b>	<b>24.44</b>	<b>23.12</b>	<b>24.76</b>	<b>23.00</b>
<b>General Services</b>	<b>10.72</b>	<b>9.24</b>	<b>8.45</b>	<b>8.41</b>	<b>8.36</b>	<b>8.36</b>	<b>7.70</b>	<b>7.41</b>
Interest Payment	2.52	2.52	2.14	1.90	1.79	1.65	1.57	1.62
Pension	2.05	2.16	1.95	2.15	2.11	2.29	2.40	2.39
Other	6.15	4.56	4.35	4.36	4.47	4.42	3.73	3.40
<b>Social Services</b>	<b>11.27</b>	<b>11.02</b>	<b>11.58</b>	<b>9.05</b>	<b>10.31</b>	<b>8.81</b>	<b>8.30</b>	<b>7.71</b>
Education	6.39	7.29	5.33	4.91	5.09	4.90	4.73	4.49
Medical and Public Health	1.77	1.41	1.28	1.20	1.17	1.26	1.17	0.98
Other Social Services	3.11	2.32	4.98	2.94	4.05	3.21	3.05	2.63
<b>Economic Services</b>	<b>7.83</b>	<b>6.71</b>	<b>6.89</b>	<b>6.26</b>	<b>5.48</b>	<b>5.65</b>	<b>8.52</b>	<b>7.59</b>
Assignment to LBs	<b>0.00</b>	<b>0.17</b>	<b>0.35</b>	<b>0.22</b>	<b>0.29</b>	<b>0.29</b>	<b>0.24</b>	<b>0.29</b>
<b>Capital Outlay</b>	<b>10.57</b>	<b>6.09</b>	<b>6.91</b>	<b>8.04</b>	<b>7.37</b>	<b>6.76</b>	<b>6.26</b>	<b>4.21</b>

Source (Basic Data): Finance Accounts and State Budget 2016-17

The composition of capital expenditure shows that sectors like water supply and sanitation, transport, energy and tourism have been the focus areas. The education and health sectors also have attracted relatively higher capital expenditure (Table 7). Rise in allocation from the NEC, NLCPR and NABARD funded projects for road and other infrastructure projects raised the capital expenditure. The expansion of road and other infrastructure base also required higher level of land compensation. The TFC recommended grants for several projects in tourism sector, which fuelled the capital expenditure. The MTFP made provisions for many of the ongoing projects and the new projects announced in the budget.

**Table 7**  
**Composition of Capital Expenditure**

(Per Cent)

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16 (RE)	2016-17 (BE)
<b>Capital Expenditure</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
<b>General Services</b>	<b>13.7</b>	<b>12.6</b>	<b>4.1</b>	<b>9.9</b>	<b>18.6</b>	<b>11.2</b>	<b>13.6</b>	<b>8.6</b>
<b>Social Services</b>	<b>34.0</b>	<b>36.8</b>	<b>45.0</b>	<b>34.6</b>	<b>29.2</b>	<b>27.5</b>	<b>33.5</b>	<b>40.8</b>
Education	4.2	8.7	10.2	7.4	5.5	3.2	4.6	5.8
Health	0.5	7.1	15.8	12.0	10.2	6.3	7.3	7.3
Water supply, Sanitation, Housing & Urban Development	27.9	20.5	18.5	15.0	12.2	17.5	17.7	24.4
Information, Publicity & Broadcasting	0.2	0.2	0.2	0.1	0.0	0.2	0.0	0.0
Welfare of SC/ST/BC	0.2	0.1	0.2	0.1	0.2	0.1	1.5	2.9
Social Security	0.9	0.1	0.0	0.0	1.1	0.2	2.3	0.4
<b>Economic Services</b>	<b>52.3</b>	<b>50.7</b>	<b>50.9</b>	<b>55.5</b>	<b>52.2</b>	<b>61.3</b>	<b>53.0</b>	<b>50.6</b>
Agriculture	2.3	1.4	2.8	1.1	1.4	1.2	1.4	3.4
Rural Development	5.2	5.0	5.8	2.4	2.1	1.6	0.2	1.2
Special Areas Programmes	1.8	2.5	2.9	2.1	1.3	2.3	2.3	4.5
Irrigation	0.5	1.2	0.5	0.8	0.4	0.4	1.1	1.2
Energy	11.1	7.3	6.1	5.2	7.3	3.3	9.0	11.7
Industries and Minerals	0.8	0.4	0.3	0.5	0.5	0.7	0.1	0.1
Transport	22.8	21.8	23.1	37.5	32.4	24.5	27.0	24.1
Science & Technology	0.2	0.0	0.0	0.1	0.0	0.1	0.0	0.0
Tourism	7.6	11.0	9.3	5.9	6.9	27.2	12.0	4.1

Source (Basic Data): Finance Accounts and State Budget 2016-17

### 3.5 Outstanding Debt and Government Guarantee

Maintaining the debt burden of the State at sustainable level remains one of the major objectives of the fiscal management of the State as reflected in the FRBM Act. The TFC in their revised fiscal roadmap have worked out the yearly outstanding debt burden for all the states aligning with the fiscal path. The debt-GSDP ratio in the State has been reduced considerably, which is projected to be 23 per cent in 2016-17 BE. The decline in the average cost of debt of the state because of the debt restructuring formula of the Twelfth Finance Commission has helped to lowering the debt burden. Decline in the average cost of debt will result in reduction in the volume of interest payments and availability of higher fiscal space for the state government. The interest payment has declined from 2.5 per cent in 2009-10 relative to GSDP to 1.6 per cent in 2016-17 (BE).

The State Government based on the recommendations of the FFC has amended the FRBM Act in 2016-17. The debt reduction path suggested by the FFC has been adopted as part of the State FRBM Act. As per this the State is expected to achieve a debt-GSDP ratio of 20.63 percent and 20.09 percent in 2015-16 and 2016-17 respectively.

**Table 8**  
**Composition of Debt and Liabilities**

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16 (RE)
<b>A. Public Debt</b>	<b>78.15</b>	<b>74.63</b>	<b>72.56</b>	<b>71.71</b>	<b>71.22</b>	<b>72.11</b>	<b>75.72</b>
Internal Debt	65.86	63.94	66.41	66.31	67.08	68.63	72.82
Loans from the Central Govt.	12.28	10.69	6.15	5.40	4.14	3.48	2.90
<b>B. Other Liabilities</b>	<b>21.85</b>	<b>25.37</b>	<b>27.44</b>	<b>28.29</b>	<b>28.78</b>	<b>27.89</b>	<b>24.28</b>
Small Savings, PF etc.	17.96	21.00	22.67	22.63	22.34	20.40	18.56
Reserve Fund	1.04	0.85	0.72	0.48	1.67	3.52	2.30
Deposits	2.85	3.51	4.05	5.18	4.76	3.97	3.43
<b>Total Liabilities</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

Source (Basic Data): Finance Accounts and State Budget 2016-17

The composition of stock of public debt given in Table 8 reveals that the share of Central Government loans to the State has been reduced considerably. As compared to a relative share of about 12 per cent in 2009-10, the Central loan accounts for about 4 percent in 2014-15. Following the recommendations of the 12<sup>th</sup> Finance Commission the Central Government loans to the States has been reduced significantly. The dependence of the State Government on the market borrowing has increased over the years. The share of market borrowing has increased from about 66 per cent in 2009-10 to little above 68 per cent in 2014-15. The overall borrowing in a year, however, remains within the limit fixed by the Central Government. This is determined after having consultation with the State Government on the aggregate plan size for the State. The rise in the relative share of the market borrowing reflects the strength of the fiscal situation of the State.

### ***Guarantees given by the State Government***

As per the Sikkim Government Guarantee Act, 2000, the ceiling on total outstanding government guarantee in a year is restricted to three times of the State's tax revenue receipts of the second preceding year. The outstanding sum guaranteed by



the State government on 31<sup>st</sup> March 2016 was Rs.73.80 crore (Budget Documents – 2016-17), which is below the permissible limit.

### 3.6 Government Policy for the Ensuing Budget Year

Despite the decline in grants, which affected the aggregate resource position of the State, the Government has emphasized on the continuing programmes in social and economic sectors in the budget for the year 2016-17. The continuing programmes and programmes introduced in the last year's budget will receive sufficient resources to realize their full potential. The social sector continues to be one of the topmost priorities of the Government. The budget also provides required level of funds for infrastructure, health sector, connectivity, transport and other productive sectors. The programme under buildings and housing, eco-tourism, social justice programmes, programmes for empowerment of women, and forest and environment are focused in the budget 2016-17.

## 4. Medium Term Fiscal Plan: 2016-17 to 2018-19

### 4.1 Fiscal Indicators

**Table 9 (follows Form F2 of the Act)**  
**Fiscal Indicators-Rolling Targets**

		Previous Year (Y-2) Actuals	Current Year (Y-1) Revised Estimates	Ensuing Year (Y) Budget Estimates	Targets for Year (Y+1)	Targets for Year Y+2)
		2014-15	2015-16 (RE)	2016-17 (BE)	2017-18	2018-19
1	Revenue deficit as percentage of GSDP	-5.04	-3.11	-1.30	-1.29	-1.29
2	Fiscal deficit as percentage to GSDP	1.90	3.31	3.00	3.00	3.00
3	Primary deficit as percentage of GSDP	0.25	1.74	1.38	1.42	1.45
4	Total Debt Stock as Percentage of GSDP	23.98	23.30	23.18	22.70	22.29

**Notes:**

1. GSDP is the Gross Domestic Product at current prices as per revised series of 2004-05 base
2. The negative sign in revenue deficit indicates surplus.

The fiscal outcomes in the form of indicators like fiscal deficit, revenue deficit, and outstanding liabilities for previous year, current year, ensuing budget year and two outward years are presented in Table 9. The Table follows the template given by the Sikkim FRBM Act rules as Form F-2. The fiscal outcomes of the year 2014-15, for

which audited figures are available, show that the State Government has adhered to the fiscal targets under the Act. In the year 2015-16, the Government took the benefit of flexibility provided by the FFC to raise the fiscal deficit to 3.25 percent to GSDP. However, due to slippage in revenue receipts, the fiscal deficit has increased to 3.31 percent. The budget projections of the year 2016-17, however, show that the fiscal deficit has been contained at 3 percent of the GSDP. The Government managed to generate revenue surplus all along. The projections for the budget year, 2016-17, and for two outward years, which give a medium term perspective to the fiscal stance, is aligned with the FRBM Act. The MTFP from 2016-17 to 2018-19 conforms to the recommendations of the FFC to anchor the fiscal deficit to 3 per cent of GSDP.

**Table 10**  
**Medium Term Fiscal Plan: 2016-17 to 2018-19**

(Per cent to GSDP)

	2016-17 (BE)	2017-18	2018-19
<b>Revenue Receipts</b>	<b>24.29</b>	<b>23.95</b>	<b>23.63</b>
<b>Own Tax Revenues</b>	<b>3.21</b>	<b>3.25</b>	<b>3.29</b>
Income Tax	0.00	0.00	0.00
Sales Tax	1.80	1.82	1.85
State Excise Duties	0.72	0.70	0.68
Motor Vehicle Tax	0.12	0.12	0.12
Stamp Duty and Registration Fees	0.04	0.04	0.04
Other Taxes	0.54	0.57	0.61
<b>Own Non-Tax Revenues</b>	<b>1.80</b>	<b>1.76</b>	<b>1.72</b>
<b>Central Transfers</b>	<b>19.28</b>	<b>18.94</b>	<b>18.62</b>
Tax Share	10.42	10.45	10.47
Grants	8.86	8.49	8.14
<b>Revenue Expenditure</b>	<b>23.00</b>	<b>22.66</b>	<b>22.33</b>
<b>General Services</b>	<b>7.41</b>	<b>7.33</b>	<b>7.26</b>
Interest Payment	1.62	1.58	1.55
Pension	2.39	2.58	2.79
Other General Services	3.40	3.17	2.92
<b>Social Services</b>	<b>7.71</b>	<b>7.59</b>	<b>7.48</b>
Education	4.49	4.44	4.39
Medical and Public Health	0.98	0.96	0.93
Other Social Services	2.63	2.20	2.15
<b>Economic Services</b>	<b>7.59</b>	<b>7.46</b>	<b>7.34</b>
<b>Compensation and Assignment to LBs</b>	<b>0.29</b>	<b>0.28</b>	<b>0.26</b>
<b>Capital Expenditure</b>	<b>4.29</b>	<b>4.29</b>	<b>4.29</b>
Capital Outlay	4.21	4.21	4.23
Net Lending	0.08	0.07	0.06
<b>Revenue Deficit</b>	<b>-1.30</b>	<b>-1.29</b>	<b>-1.29</b>
<b>Fiscal Deficit</b>	<b>3.00</b>	<b>3.00</b>	<b>3.00</b>
<b>Primary Deficit</b>	<b>1.38</b>	<b>1.42</b>	<b>1.45</b>
<b>Outstanding Debt</b>	<b>23.18</b>	<b>22.70</b>	<b>22.29</b>

**Notes:** 1. GSDP is the Gross Domestic Product at current prices as per revised series of 2004-05 base  
2. The negative sign in revenue deficit indicates surplus.

The MTFP 2016-17 presents the outlook of the fiscal management of the State Government in the medium term. The detailed projection of fiscal variables presented in Table 10 shows that the revenue account surplus has been maintained during the MTFP period and the fiscal deficit has been stabilized at 3 per cent relative to the GSDP. Despite reducing the revenue expenditure from 23 percent relative to GSDP to about 22.3 percent, the revenue surplus could not be increased due to low growth of revenues relative to the GSDP. While GSDP is assumed to grow at 17.69 percent, the total revenue receipt grow at about 16 percent. The loss of block grants has pulled down the aggregate revenue receipts. In nominal terms the revenue surplus increases from Rs.260.51 crores in 2016-17 (BE) to Rs.359.81 crores in 2018-19. Despite rise in fiscal deficit in nominal terms, it remains at 3 percent of GSDP, the mandatory requirement under the FRBM Act. The outstanding liabilities declines from 23.18 percent in 2016-17 BE to 22.29 percent in 2018-19.

As indicated, due to higher growth of GSDP, the fiscal variable in the medium term show a lower value. However, there has been substantial growth in revenue receipts and allocations to various sectors in nominal terms. While revenue receipts increases from Rs.4885 crores to Rs.6580 crores in the medium term, the revenue expenditure rises from Rs.4625 crores to Rs.6221 crores. The growth of revenue expenditure remains below the growth revenues. The provision for capital outlay has increased from Rs.847 crores to Rs.1178 crores during MTFP period. Relative to GSDP, the capital outlay has shown an increase in the medium term. Despite pressure on revenue receipts and competing demands, the focus on investments in infrastructure will remain a key factor in fiscal policy of the Government.

#### **4.2 Assumption Underlying the Fiscal Indicators**

The MTFP 2016-17 is prepared taking into consideration the provisions made in the FRBM Act of the State and confirms to the recommendations made by the FFC regarding fiscal consolidation. Despite the decline in Central grants to the State during 2015-16, the State adhered to the FRBM Act fiscal targets. The budget for the year 2016-17 shows the same commitment to adhere to the fiscal targets. While the budget projects to achieve a 3 per cent fiscal deficit relative to GSDP, the MTFP projects to continue with the same level of deficit in 2017-18 and 2018-19. The MTFP provides

the fiscal perspective of the State Government by emphasizing priority sectors to help the development process.

The MTFP followed the methodology prescribed by the FFC to project GSDP in the medium term (see Box 1). This methodology was used by the Ministry of Finance, GoI, to determine the borrowing ceiling for Sikkim. For the years 2017-18 and 2018-19, the MTFP uses the growth rate of 17.69, which was used for the budget projections the year 2016-17.

The components of the own tax revenue of the State was projected separately to arrive at aggregate own tax revenue. The total own revenue of the State was derived after projecting the State taxes and non-tax revenue in a disaggregated manner. The State taxes were projected using a buoyancy based growth rate assuming that the growth in the economy would help improving the tax base. The buoyancy coefficients for the period 2004-05 to 2015-16 indicate that the growth rate of the State taxes remained below the growth rate of the GSDP. The prescriptive buoyancies for individual taxes like sales tax, excise duty, motor vehicle tax, stamps and registration duties have been increased keeping in mind the scope for improvement in these taxes. While average growth rate of own taxes was 15.4 percent during 2004-05 to 2015-16, the growth rate assumed during the MTFP period was 19 percent. The ongoing initiatives of the Government to adopt major e-governance programmes in the tax departments by introducing online registration, e-filing of returns and electronic control and evaluation is expected to improve the tax collection. For other taxes, the observed buoyancy for the period between 2004-05 and 2015-16 was taken as prescriptive buoyancies.

The own non-tax revenue is projected in the MTFP by assigning a higher growth rate as compared to the average of the observed annual growth rate for the period from 2004-05 to 2015-16. In the case of central transfers, the recommendations of the FFC are factored in during the projection period. For the share in central taxes budgetary figure for the year 201617-16 is allowed to grow at the rate observed since last year, as the devolution regime has changed based on the FFC recommendations. The grants were projected using the observed growth rate.

### **Expenditure Restructuring under MTFP**

As the State Government has been facing resource problem despite the rise in tax devolution, there was a need for reducing the revenue expenditure from the 2016-17 BE level as percentage to the GSDP. Higher availability of resources in future years will be helpful in enhancing the expenditure. As the revenue expenditure has been growing in nominal terms, the growth was required to be controlled given the availability of resources. There was a need to keep the revenue surplus at the current year level to protect the capital outlay. It is expected that effective programme management and implementation of the projects in a timely manner will help achieving the value for money.

During the MTFP period, the revenue expenditure declines from about 23 percent relative to GSDP to 22.33 percent. The decline is more due to higher growth of GSDP at the rate of 17.69 percent, assumed during the MTFP period following the FFC methodology. The amount of money available to priority sectors will continue to rise. The emphasis on priority sector spending in social and economic sectors will continue, though their ratio with GSDP shows a decline in 2017-18 and 2018-19. The MTFP proposes to continue with this resource allocation approach and provide higher level of funding to priority sectors. The social sector expenditure increases from Rs.1550 crores in 2016-17 BE to Rs.2082 crores in 2018-19. Although the social and economic services suffer marginal decline relative to GSDP, there has been substantial increase in nominal terms.

Even after factoring a higher GSDP growth rate, the capital outlay has been increased, though marginally. The capital outlay has been projected to rise from 4.21 in 2016-17 BE per cent as percentage to GSDP to 4.23 per cent in 2018-19. In nominal terms it rises by Rs.331 crores. As the fiscal deficit is stabilized at 3 per cent to GSDP and the revenue account surplus remains at 1.29 percent, the capital outlay is allowed to grow during the MTFP period. The MTFP keeps the requirements of infrastructural development in the State while projecting the capital expenditure.

### **Debt and Deficit under MTFP**

The MTFP keeps the fiscal deficit at 3 percent of GSDP and revenue surplus at 1.29 percent given that the revenue receipt has declined relative to GSDP (Table 10).

The control over revenue expenditure made it possible to achieve these favourable fiscal outcomes. The emerged fiscal profile shows that the outstanding debt declined from 23.18 percent to 22.29 percent during the MTFP period. Although this level of debt remains below the debt level suggested by the FFC to avail the enhanced fiscal deficit limit, it has exceeded the debt path adopted in the FRBM Act amended in 2016-17.

### **Box 1 Proposed MTFP Targets**

#### **Macro Parameters**

- Nominal Growth of GSDP was assumed to be 17.69 following the methodology prescribed by the FFC.

#### **Revenue Resources**

- Sales tax assumes a buoyancy of 1.1 as against the observed buoyancy of 0.746, which gives a prescriptive growth rate of 19 percent
- The state excise duty assumes a buoyancy of 0.800 as against the observed buoyancy of 0.676.
- The stamp duty and registration fees assumes a buoyancy of 0.800
- Motor Vehicle tax assumes a buoyancy of 1.00
- Other taxes assumes a buoyancy of 1.420, which was the observed buoyancy.

#### **Expenditure Projections**

- Pension payments are projected on the basis of the historical growth rates for pension payments for the period from 2004-05 to 2015-16. The observed growth of pension during this period was 27 per cent.
- The interest payments have been estimated on the basis of the effective rate of interest calculated by dividing the value of interest payment during 2016-17 by the stock of debt of the previous year.
- The growth rates in the area of high priority development expenditure in social services and within that, in health and education, are assumed to continue during the MTFP period.
- Social services expenditures will grow at the rate of 16 per cent per annum.
- Education expenditure will grow at the rate of 16 per cent per annum
- Health expenditure will grow at the rate of 14 per cent per annum.
- Capital expenditure to GSDP ratio is expected to increase from 4.21 per cent in 2016-17 (BE) to 4.23 per cent in 2018-19 with a growth rate of 18 per cent.

#### **Deficit and Debt targets**

- The MTFP projects the revenue surplus to stabilize at 1.29 during the MTFP period relative to the GSDP.
- The fiscal deficit is projected to remain at 3 per cent level relative to the GSDP
- The outstanding debt to GSDP ratio declines from 23.18 per cent in 2016 -17 to 22.29 percent in the terminal year of the MTFP.

## 5. Summary Assessment

The State of Sikkim continues to face fiscal stress for the second year in a row after the fiscal architecture involving the fiscal federal arrangements have changed following the FFC recommendations. As the Central transfers constitute a large portion of the State's budget, the loss of some of assured source of revenue from plan grants has created difficulties in resource allocation in the State. Although, the fiscal indicators show a declining trend due to high growth of GSDP, the nominal numbers show growth in revenues and resource allocation. The growth in resource allocation, particularly in the priority sectors in social and economic series and capital outlay has been restrained. This has added increased responsibility on the State Government to generate higher revenue and continue with the traditional policy of emphasizing social and infrastructure sectors.

Despite the pressure on resources, the MTFP indicates a stable and growth oriented fiscal policy for Sikkim. The rise in production of electricity and growth of the manufacturing sector influenced the economic growth of the State in recent years. The fiscal policy has to create an enabling environment for further growth and socio-economic progress. The resource allocation in the medium term focuses on enhancing the capital expenditure and social and economic sector spending. The economy needs better infrastructure and human development to make progress. The State Government has initiated several schemes in the social and economic sectors in recent years. Despite the problem of cost disability, the State is committed to improving the service delivery spanning over the social and economic sector.

The MTFP safeguards the fiscal consolidation process and provides adequate resources to existing schemes in priority areas. The FFC recommended anchoring fiscal deficit to 3 per cent of the GSDP. The MTFP continues with the fiscal target set for fiscal deficit at 3 per cent. As debt stock in the State relative to the GSDP remains low, the debt-GSDP target remains stabilized.

While projecting State taxes, the MTFP assumed higher buoyancy to augment resources, which will be achievable in the medium term. The modernization of tax administration and efforts to improve the tax base is expected to improve the revenue

receipts.

It was observed that there has been some uncertainty in the flow of share in Central taxes. The tax devolution to the State varies depending upon the collection of Central taxes as the Finance Commission recommends a share in the divisible pool. In the year 2015-16, against a budgeted amount of Rs.1924 crores, which was also less than what the FFC projected, the transfer to the State was only Rs.1870 crores. This level unpredictability affect State finances adversely. The expenditure side restructuring in the MTFP was based on the realities regarding the resource availability and priorities expressed Government's policies, and new schemes announced in the budget.

The MTFP protected the capital outlay relative to the GSDP and raised it marginally during the MTFP period. The rise in nominal terms is substantial. The rise in the capital expenditure will be instrumental in strengthening the infrastructure base in the State. The State Government will be able to enhance the level of capital expenditure with the improvement in resource position. What is important is to develop a policy to focus more on productive capital expenditure. The debt burden of the State remains below the limit suggested by the FFC to gain from the flexibility clause regarding the fiscal deficit. The State Government has amended its FRBM Act in 2016-17 to avail the facility of increasing the borrowing limit and consequently the fiscal deficit by 0.25 percent separately based on the FFC recommendations. This will further help in maintaining the fiscal discipline and stability, adequate resource allocation to social and economic sector and strengthening infrastructure base.



## Disclosures

### Form D-1

(See Rule 4)

#### Select Fiscal Indicators

Sl. No.	Item	Previous Year 2014-15 (Actuals)	Current Year 2015-16 (RE)
1	Gross Fiscal Deficit as Percentage to GSDP	1.90	3.31
2	Revenue Deficit as Percentage of GSDP	-5.04	-3.11
3	Revenue Deficit as Percentage of Gross Fiscal Deficit	-265	-94
4	Revenue deficit as Percentage of TRR	-17.88	-11.14
5	Debt Stock as Percentage of GSDP	22.18	21.83
6	Total Liabilities as Percentage to GSDP	23.98	23.30
7	Capital Outlay as Percentage of Gross Fiscal Deficit	1722.4	356.1
8	Interest Payment as Percentage of TRR	5.86	5.63
9	Salary Expenditure as Percentage of TRR	36.86	36.58
10	Pension Exp. As Percentage of TRR	8.15	8.61
11	Non-development Expenditure as Percentage of Aggregate Disbursements	30.52	27.56
12	Non-tax Revenue as Percentage of TRR	7.92	7.51

The negative sign in revenue deficit indicates surplus.

### Form D-2

(See Rule 4)

#### Components of State Government Liabilities

Rs. Crore

Category	Raised during the fiscal year		Repayment during the fiscal year		Outstanding Amount (End March)	
	Previous Year (Actuals)	Current year (RE)	Previous Year (Actuals)	Current year (RE)	Previous Year (Actuals)	Current year (RE)
Internal Debt	408.12	737.89	77.36	189.62	2389.23	2937.50
Loan from Centre	3.67	6.31	9.67	10.41	121.08	116.97
State Provident Funds	265.51	263.51	240.96	225.19	710.19	748.51
Reserve Funds/Deposits	307.03	1021.05	243.4	1051.06	260.95	230.94
Other Liabilities	984.33	2028.76	571.39	1476.28	3481.45	4033.92

### Form D-3

(See Rule 4)

#### Guarantees Given by the Government (Rs. Crore)

Sl.No	Name of the Institution to which Guarantees is given	Maximum Guarantee given	Remarks.
1	Sikkim Industrial Development & Investment Corporation Ltd.	48.80	
2	Scheduled Castes Scheduled Tribes and Other Backward Classes Development Corporation Ltd. (SABCO)	25.00	
	Total	73.80	

**Form D-4***(See Rule 4)***Number of Employees in Public Sector Undertakings & Aided Institutions and  
Expenditure of State Government**

Sl.No	Sector Name	Total Employees as on 31.01.2016	Related Expenditure Rs. Crore	
			On Salary	On Pension
A (a)	Regular government Employees	35354	1752.85	
(b)	Work Charged	1670	99.75	
(c)	Muster Roll	14128		
(d)	Others	17729		
(e)	Pensioners	10147		418.10
	Total	79028	1852.60	418.10
B	Public Sector Undertakings & Aided Institutions			
	<b>Grand Total</b>	<b>79020</b>	<b>1852.60</b>	<b>418.10</b>

Source: Employees and Pension Data for No. of Employees and pensioners

Budget Division, FRED for salary

Data PSU employees was not available readily for 2016-17