

# MACRO ECONOMIC FRAMEWORK STATEMENT

(As required under Section 6(6) of The Mizoram Fiscal Responsibility and Budget Management Act, 2006)

## GOVERNMENT OF MIZORAM 2018-2019

(As laid before the Mizoram Legislative Assembly on 15<sup>th</sup> March, 2018)

#### FORM -III

## (See Rule 7)

## MACRO ECONOMIC FRAMEWORK STATEMENT

## I. OVERVIEW OF MIZORAM STATE ECONOMY

In the midst of global slowdown accentuated by the fluctuation of financial markets and the lingering impact of demonetization, the Indian Economy turned out resilient, marked by both internal and external stability. The resilient performance of the economy against the backdrop of activity and trade slowing across advanced and emerging economies, firming commodity prices and bouts on volatility interrupting generally rallying financial markets was underpinned by macro-economic stability. While economic growth moderated in 2016-2017, there were visible signs of improvements in macroeconomic fundamentals-low inflation and mildest current account deficit and fiscal deficit.

2. The geographical factors attached to the State, infrastructure bottlenecks and lack of natural resources adds to the constraints for the State. The political unrest that has ravaged the State for nearly two decades added to the despondency. Low resource base, under-developed infrastructure and low levels of investment hinders the overall growth of the State. In spite of its inherent disadvantages, the State has emerged as one of the best performing States in the country in terms of good governance and infrastructure development. The commendable improvement in financial health of the State augmented by the valiant performance of the economy allows the State to concentrate on capital investment.

- 3. The development activities of the State depend mainly upon investment by the Government. Investment from private players has not been substantial particularly in industrial sector, though the trend has slightly improved in the last couple of years.
- 4. Agriculture, Public Administration and Construction work are the main contributors of the GSDP growth. The share of Agriculture and allied activities in the overall GSDP of the State has shown a decline while utility service under secondary sector has gained momentum. Tertiary sector has continued to contribute a major portion of the GSDP.
- 5. The Goods & Services Tax (GST) was launched on 1st July, 2017 across the country, which subsumed various taxes levied by states, including sales tax, entertainment tax and entry tax, except the revenue from excise on alcohol and sale of alcohol and petroleum products. Collection of Taxes has faltered under the new tax regime with the Central Government struggling with a wider than budgeted fiscal deficit. The mandatory implementation of the e-way bill system from 1st February, 2018 for all inter-State movement of non-exempted goods will help boost compliance under the Goods and Services which will thereby result in improved tax collection. Even as the Goods and Services Tax (GST) gains traction across the country, strengthening fiscal consolidation remains a challenge. Furthermore, the declining trend in investment and saving rates in the overall context also entails concern for the overall macro-economic stability.

- 6. Tuirial HEP (60MW) constructed by NEEPCO was inaugurated by the Hon'ble Prime Minister Shri Narendra Modi on 15<sup>th</sup> December, 2017. The first unit (30MW) of the Hydro Power plant has been commissioned with the second unit expected to start generation within a few months time. After full functioning of the Tuirial Hydro-Power plant, Mizoram would be a power-surplus State. With a clear understanding of the important relation between availability of power and economic growth, the State has been striving to tap its laden hydro power potential. Not only to attain self sufficiency but also for generation of revenues through power sales, power generation projects have actively been taken up by the State.
- 7. The importance of roads in connecting the vast rural areas of the State in the development of market and economy cannot be overstated. Connectivity provided by roads is perhaps the single most important determinant of well being and the quality of life of the people. It has been established that the density of National Highways has a positive impact on the per capita income and Interstate Trade (Export + Import) as per cent of Gross State Domestic Product (GSDP) in Indian States. The efficiency of the innumerable Government programmes aimed at rural development, employment generation, and local industrialization is to a large extent, determined by the connectivity provided by roads. To bring about a stable and balanced economy, road projects including Mizoram State Roads-II- Regional Transport Connectivity Project (MSR II RTCP) and Improvement and Up-gradation of Serchhip to

Buarpui road has been taken up under World Bank and Asian Development Bank respectively.

#### State Gross Domestic Product

- 8. There has been a substantial growth in the Gross State Domestic Product (GSDP) from Rs 13373.83 crore in 2015-16 to Rs 14549 crore during 2016-17 with an annual growth rate of 8.79 per cent. This is much higher than the overall growth rate of the Country which is 7.1 per cent of the GDP during the same period. The Central Statistics Office has projected the GSDP of the State to increase substantially to Rs. 23067 at current prices during 2017-18. The State is therefore amongst the top performing States throughout the country.
- 9. The per capita (Net State Domestic Product) at constant (2011-12) prices is an important indicator that represents the welfare of people of the State. It is projected to increase from Rs. 91,985 in 2015-16 to Rs. 96,988 in 2016-17, growing at an annual average rate of 5.44 per cent. In terms of current price it is projected to increase by 9.24 per cent from Rs. 1,14,524 in 2015-16 to Rs.1,25,107 in 2016-17.
- 10. The contribution of Primary Sector to the overall GSDP of the State has gradually increased from 19.97 per cent during 2013-14 to 32.29 per cent during 2015-16 (provisional). Though the percentage contribution of Agriculture, livestock, fishing and aquaculture has gradually declined, Forestry has emerged as the main driving force for this quantum increase contributing 18.24 per cent of the GSDP during 2015-16. The percentage contribution of Mining and quarrying to the overall GSDP has also shown a

progressive increase over the years with a total percentage contribution of 1.13 per cent of the total GSDP of the State. The projected percentage contribution of primary sector to the Gross Domestic Product of the State for 2016-17 is 32.86 per cent.

- 11. Secondary sector includes all branches of human activities that transform raw materials into finished products such as manufacturing, construction and utility services. Secondary sector sometimes is also known as production sector with small scale units and large scale units. Small scale units such as textile unit, printing, furniture etc are the main contributors for small States like Mizoram. Though primary sector is vital for the economic development of the State with half of the people dependent on Agriculture and allied activities, there is a natural limit on how much can be extracted from primary sector. Therefore, the increase in the share of secondary sector as a percentage of the GSDP is a welcoming sight for economic progress of the State. The contribution of secondary sector is projected to increase from 18.44 in 2012-13 to 23.64 per cent in 2016-17. The overall contribution of Industry in the GSDP is also projected at 24.78 per cent for 2016-17.
- 12. Tertiary Sector remained the major contributor of the Gross Domestic Product of the State, constituting 43.50 per cent of the projected GSDP for 2016-17. However, the contribution of this sector as a percentage of the GSDP has gradually declined over the years, witnessing a decline of 15.93 per cent from 2011-12 which was 59.43 per cent. Public administration, other services, trade,

hotels, restaurant and repair services contribute a major portion of the GSDP from this sector.

- 13. The consumer price index (CPI) reflects the increased cost of living, or inflation. The CPI is calculated by measuring the costs of essential goods and services, including vehicles, medical care, professional services, shelter, clothing, transportation, and electronics. Inflation is then determined by the average increased cost of the total basket of goods over a period of time. A high rate of inflation may erode the value of the currency more quickly than the average consumer's income can compensate. This, thereby, decreases consumer purchasing power, and the average standard of living declines.
- 14. The sudden and sharp decline in inflation excluding food, fuel, petrol and diesel in the first quarter of 2017-18 was driven by goods as well as services. Service inflation eased during this period with the corresponding moderation of inflation in respect of education services during the same period. Thereafter, there was a broad based pick up in CPI inflation excluding food and fuel. Inflation in transport and communication registered sharp increase which is mainly driven by increase in prices of petrol and diesel. Though the implementation of GST in the 2<sup>nd</sup> quarter has minimal effect on the CPI, inflationary impact is likely to emerge in the event of the price increase showing downward rigidity due to GST.
- 15. The Central Statistics Office (CSO), Ministry of Statistics and Programme Implementation has revised the Base Year of the Consumer Price Index (CPI) from 2010=100 to 2012=100 with effect from the release of indices for the month of January 2015. The

combined index value of CPI for urban and rural has declined from 137.2 in December to 136.9 with a percentage change of (-) 0.22 per cent at all India level. In tandem the CPI of the State has also shown an overall decline of (-) 0.15 per cent from 132.1 in December, 2017 to 131.9 in January, 2018.

16. Currency-In-Circulation (CIC), which recorded a downward movement immediately after demonetization still remains below the trend. In the beginning of the 3<sup>rd</sup> Quarter, the CIC was lower by 8.0 per cent on the year over year (y-o-y) basis as against an increase of 17.2 per cent the previous year. Notwithstanding the rapid pace of re-monetization, the CIC stood at 91 per cent of its predemonetization level. It thus seems that there is a noticeable downward trend in the CIC even without constrains on cash withdrawals. This suggests that demonetization, given the data available so far, has had a significant effect on the currency holding habits of the public which in conjunction with greater digitization of retail transactions and the sharp increase in electronic models of payment, may have led to a durable downward shift in the currency demand of households.

### OVERVIEW OF THE STATE GOVERNEMNT FINANCES

17. The revenue of the State is dependent on the Devolution of Taxes & Duties and Grants-In-Aids from the Centre. With the increase of devolution of the Share of Taxes from 32 per cent during the Thirteenth Finance Commission award period to 42 per cent under the Fourteenth Finance Commission Award period, the State finance has witnessed a substantial improvement. Crippled by the

lack of resources, rugged terrains and sparsely populated inhabitations, the State has been burdened by its inability to generate own revenues. Even so, there has been a progressive increase in generation of State's Own Revenues in the last few years.

- 18. The distribution of the net proceeds of Union Taxes and Duties illustrates that a total of Rs. ₹ 3534.69 crore is to be devolved to the State during 2017-18 which accounts for 0.46 per cent of the total devolution to the States. However, the actual amount to be devolved depends on the amount of taxes realized by the Centre. As such, net adjustments for 2016-17 amounting to ₹ 90.63 crore is to be transferred to the State during 2018-19.
- 19. The total Revenue Receipt of the State for 2017-18 (RE) comprising of Tax and Non-Tax Revenue is expected to be Rs. 8950.01 crore out of which ₹ 801.27 crore is to be raised by the State. The States own revenue collection has increased by 16.2 per cent over and above the Budget Estimate of the preceding year. Though the revenue collection of the State has shown a progressive increase, it accounts for only 8.95 per cent of the total revenue collection for 2017-18. It is therefore imperative that an all out effort is taken by the State to increase its own revenue.
- 20. A substantial portion of the total revenue receipts is utilized to meet the committed expenditures of the State viz. salaries and wages of Government employees, pension payments and payments on debt servicing. Government subsidies and maintenance expenditure viz. funds for operation and maintenance of Government assets and services provided to the people contributes

- a sizeable portion of the revenue expenditure. This has, to a large extent contributed to the surging revenue expenditure of the State. Nevertheless, maintenance of Educational Institutes and Hospitals plays a vital role in enhancing the human capital formation of the State which therefore, cannot be neglected.
- 21. The abolition of the Planning Commission has subsequently phased out the five-years plan. With the merger of plan and non-plan the expenditure has broadly been classified as Revenue Expenditure and Capital Expenditure, in line with the recognized medium-term expenditure framework.
- 22. The total expenditure of the State comprising of Revenue Expenditure and Capital Expenditure for 2017-18 (RE) is ₹ 9999.85 crore as compared to ₹ 7481.72 crore during 2016-17. The total amount of expenditure incurred on account of Revenue is ₹ 7598.88 crore during 2017-18 which shows an increase of 21.97 per cent over the previous year. In realizing the vision of the Government to transform the State into a dynamic, progressive and advanced economy, there is significant development of quality infrastructure for the benefit of the people. Consequently, the expenditure on Capital account has substantially increased to ₹ 2400.97 crore during the same period.
- 23. The extent of the overall fiscal imbalances in the finances of the State is determined by three fiscal parameters revenue, fiscal and primary deficits. The deficit in the Government Accounts represents the difference between its receipt and expenditure. Fiscal health is largely determined by the nature and magnitude of the deficit. Measures taken by the Government for deficit financing and

utilization of resources raised are crucial for maintaining fiscal balance of the State.

- 24. The comparison between Revenue Receipts and Revenue Expenditure 2017-18 shows that the State has achieved Revenue Surplus as per the recommendations of the Fourteenth Finance Commission. The Revenue Surplus for 2017-18 is projected at ₹ 1351.13 crore which is higher than ₹ 1167.96 crore the previous year. It may however be mentioned that attainment of Fiscal Surplus alone cannot define the fiscal situation of the State since major portion of the revenue comes from Devolution of Taxes & Duties and Grants-In-Aids from the Centre.
- 25. The Twelfth Finance Commission and successive Finance Commissions recommend that the liabilities of the State should be reduced to a sustainable level. To achieve sustainable debt level, the Fiscal Deficit of the States was limited to 3 per cent of the GSDP by laying a road map for the States. Though the initial target of reducing the fiscal deficit to 3 per cent of the GSDP in 2014-15 could not be achieved, the target was finally realized in 2015-16.
- 26. The overall liabilities of the State has increased at an average annual rate of 9.13 per cent during 2010-15. During 2017-18, the fiscal liabilities of the State increased by ₹ 412.57 crore from ₹ 6725.02 crore in 2016-17 to ₹ 7177.99 crore in 2017-18. The ratio of the fiscal liabilities to the total revenue of the State for 2017-18 stood at 0.80 per cent which shows a decline from 0.90 per cent the previous year. The ratio of the fiscal liabilities to GSDP has also decreased from 46.22 per cent in 2016-17 to 31.19 per cent in 2017-18 as per projection of the Central Statistics Office. However, the ratio of the total liabilities to the State's own revenue collection

remained as high as 897.94 per cent which greatly underlines the necessity to contain the liabilities of the State while taking necessary measures for increasing the State's own revenues.

## **PROSPECTS**

- 27. With more than half of the population dependent on agriculture and allied activities, the State will continue to give priority to this sector in order to raise the level of production by improving farming techniques and use of quality seeds. There has already been a considerable increase in the income and livelihood of the rural areas while reducing the area under Jhum cultivation. This is made possible through effective implementation of the flagship NLUP programme.
- 28. The State Government has also signed a project agreement with the International Fund for Agriculture Development (IFAD) for implementation of the programme "Fostering Climate Resilient Uphill Farming System (FOCUS)". The main aim of the programme is to invest in rural people thereby empowering them to reduce poverty, increase food security, improve nutrition and strengthen resilience. The strategy is aimed at increasing the rural poor's access to agricultural technologies, natural resources, financial services and value chains. A major cross-cutting objective is to and learning on poverty reduction share knowledge nutrition security - with a focus on tribal communities, small people, farming households, landless holder women and unemployed youth.

- 29. Power is one of the most critical components of infrastructure crucial for the economic growth and welfare of nations. The existence and development of adequate infrastructure is essential for sustained growth of the economy of the State. Electricity demand in the country has increased rapidly and is expected to rise further in the years to come. In order to meet the increasing demand for electricity in the country, massive addition to the installed generating capacity is required. Indian power sector is undergoing a significant change that has redefined the industry outlook. Sustained economic growth continues to drive electricity demand in India. With the enhanced contribution of secondary sector to the overall GSDP of the State, the Government has taken measures to provide much-needed power for this sector. The Government has taken up the Solar Power Projects to tap into the vast potential of the State for generation of Solar energy. The State is blessed with ample amount of sunlight all throughout the year which is much needed for regular generation of solar power.
- 30. The Government of India has released its roadmap to achieve 175 GW capacity in renewable energy by 2022, which includes 100 GW of solar power. In line with the roadmap of the Centre, the State has taken up swift actions for installation of solar power plants across the State. Construction of 20MW Mega Solar Park at Vankal and Grid Connected Rooftop SPV Plant at three different locations has been underway. These projects are envisaged to be completed during the current year. Apart from these projects, the State has made an effort towards increasing solar power projects which will substantially increase the power generation of the State thereby promoting the development of industry sector.

- The percentage contribution of non-development expenditures to the aggregate disbursement for 2017-18 is projected at 25.08 per cent. This has shown a substantial decline from 28.69 per cent during the previous year. There has been a declining trend in the revenue deficit as a percentage of GSDP, revenue deficit as a percentage of TRR, total liabilities to revenue receipt, total liabilities to GSDP, interest payment and pensions expenditure as a percentage of the revenue receipts. This has a positive impact on the overall fiscal health of the State. In contrast, the total liabilities to the State's own revenue receipts has increased while the State's own tax to revenue expenditure has shown a decline. It is, therefore imperative that a suitable mechanism for improving the overall revenue collection of the State is instituted. In the mean time the expenditure on capital outlay has shown a massive increase highlighting the endeavor of the Government to develop the much needed infrastructures for attaining a sustainable and progressive economy.
- 32. A Macro Economic Framework Statement giving trend in selected macro economic and fiscal indicators is placed below at Annexure appended to this Statement.

SI. No.	Economic / Fiscal Indicators	Absolute value (Rs. Crore) April - March		Percentage Changes  April - March	
		(Actuals)	(RE)	(Actuals)	(RE)
		Α	Real Sector		
1	GDSP at factor cost				
	(a) at current prices	14,549.00	23,067.00	8.79	58.55
	(b) at 2004-2005 prices				
2	Agriculture Production				
3	Industrial Production				
4	Tertiary Sector Production				
В	Government Finances				
1	Revenue Receipts (2+3)	7,398.30	8,950.01	10.81	13.44
2	Tax Revenue (2.1+2.2)	3,242.44	3,580.94	19.80	13.09
2.1	Own Tax Revenue	441.81	483.90	23.27	32.26
2.2	State's Share in Central Taxes	2,800.63	3,097.04	19.27	10.58
3	Non-Tax Revenue (3.1+3.2)	4,155.86	5,369.07	4.68	13.68
3.1	State's Own Non-Tax revenue	365.21	317.38	22.71	12.58
3.2	Central Transfers	3,790.65	5,051.69	3.22	13.75
4	Capital Receipts	777.96	650.90	32.10	65.43
4.1	Recovery of loans	22.45	32.84	-13.12	-
4.2	Other Receipts				
4.3	Public Debt	755.51	618.06	34.18	71.39
5	Total Receipts (1+4)	8,176.26	9,600.91	15.54	15.91
6	Non-Plan Expenditure (6.1+6.2)	4,464.17	-	5.02	-100.00
6.1	Revenue Account	4,078.12		12.56	-100.00
	of which:-				
	(a) Interest payments	341.26	-	-7.59	-100.00
	(b) Subsidies	-	-		
	(c) Salaries	1,878.90	-	-100.00	-100.00
	(d) Pension Payments	761.40	-	23.54	-100.00
6.2	Capital Account	386.05		-38. <b>4</b> 9	-100.00
7	Plan Expenditure	3,017.55	-	16.57	-100.00
7.1	Revenue Account	2,152.22	-	10.49	-100.00
7.2	Capital Account	865.33	-	35.04	-100.00
8	CSS Expenditure	-	2,241.71		100.00
8.1	Revenue Account	-	1,644.32		100.00
8.2	Capital Account	-	597.39		100.00
9	State Expenditure	-	7,758.14		100.00
9.1	Revenue Account		5,954.56		100.00
	of which:-				
	(a) Interest payments	-	382.86		100.00
	(b) Subsidies		-		
	(c) Salaries		2,532.99		100.00
	(d) Pension Payments	-	846.83		100.00
9.2	Capital Account	-	1,803.58		100.00
10	Total Expenditure (6+7+8+9)	7,481.72	9,999.85	9.39	3.26
10.1	Revenue Expenditure (6.1+7.1+8.1+9.1)	6,230.34	7,598.88	11.84	0.80

SI. No.	Economic / Fiscal Indicators	Absolute value (Rs. Crore) April - March		Percentage Changes  April - March	
		(Actuals)	(RE)	(Actuals)	(RE)
		10.2	Capital Expenditure (6.2+7.2+8.2+9.2)	1,251.38	2,400.97
	of which:-				
	(a) Loans & Advances	27.05	52.72	279.38	-1.16
	(b) Capital Outlay	911.41	2,070.51	28.19	16.71
11	Revenue Deficit (-)/Surplus (+) (1-10.1)	1,167.96	1,351.13	5.65	285.32
12	Fiscal Deficit {(1+4.1+4.2)-(10.1+10.2a+10.2b)}	251.95	-739.26	-39.04	-48.80
13	Primary Deficit (12-6.1a-9.1a)	593.21	-356.40	-24.20	-60.16
14	Memo:				
	Average amount of WMA from RBI*				
	Average amount of OD from RBI#				
	Number of days of OD				
	Number of occasions of OD				

<sup>\*</sup> Indicates daily average of W&MA availed during the year

<sup>\*</sup> The State Government did not lapse into OD during the year.