# NATIONAL BUDGET FINANCIAL YEAR 2011-12



# MINISTRY OF FINANCE JUNE 2011

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#### INTRODUCTION

#### Honourable Speaker,

As we come to the end of the third year of the first democratic government of our country, I have the honour to present to Parliament, the Royal Government's budget for the financial year (FY) 2011-12. I present this budget with a great sense of pride and joy as the new financial year will witness one of the most historic moments of our times, the Royal Wedding of our beloved King, which will further ensure the continued lineage of the Wangchuck dynasty. We the Bhutanese people have had the great fortune to have compassionate and caring Kings. Our present King, His Majesty Jigme Khesar Namgyal Wangchuck is most special, and hence affectionately known as the "People's King". The Royal Wedding of His Majesty in October this year will be a moment of great emotion and pride, especially for our older generation, for whom such occasions may not happen again in their lives. I would therefore, like to dedicate this year's budget to the joyous occasion of the Royal Wedding.

#### Honourable Speaker,

We end the current financial year with a great sense of achievement as we saw through the mid-term review of the development activities. Against this backdrop and with the findings from the mid-term review, the budget for the penultimate year has been framed.

As the Hon'ble Members are aware, the Government carried out the Mid-term Review (MTR).of the entire government including Dzongkhags and Gewogs. The Hon'ble Ministers, Members of Parliament, Government Secretaries and the relevant Chief Executive Officers of several public corporations participated in the meetings. The review meetings at the local governments were held in the respective Dzongkhags, where the local community leaders, Dzongkhag administration officials, senior citizens, representatives of the Datshang, and the business community were present. The MTR for the Local Governments saw a major departure from past practices in the form of presentations by the Gups themselves.

The Government was able to assess the progress of key development goals of the 10<sup>th</sup> plan, as well as address some of the challenges and issues faced in implementation. Since the Hon'ble Members participated in the MTR of their respective Dzongkhags, mention may not be necessary, but nonetheless, it should be reported that the progress indicated by the Gups in the 205 Gewogs exceeded our expectations on most fronts.

Going into the penultimate year of the Government's term and that of the 10<sup>th</sup> plan, we take comfort and satisfaction from the fact that the priority targets set in the plan with the vision of prosperity for our people does indeed look achievable. I will report the implementation progress status on some of the key areas in the later parts.

While these have been matters of great satisfaction, there have been tremendous challenges as well. There were tragedies in the form of -repeated fire incidents in Chamkhar town in Bumthang which claimed lives and damaged properties worth millions, wind storms that hit 16 Dzongkhags causing enormous damages to numerous rural homes, Lhakhangs, Chheodtens, schools and other government structures and then the plane accident in Nepal which claimed the lives of 18 Bhutanese pilgrims. In these terrible times, His Majesty the King, with his immeasurable compassion and wisdom, brought immediate relief and solace to the unfortunate victims. In support of His Majesty's most benevolent initiatives, the Government provided relief and rehabilitation measures. Specifically, the Government continues to provide support towards the cost of CGI sheets damaged during the natural disasters

including transportation up to the road head. For the fire victims in Chamkhar town, the Government has decided to exempt payment of income tax for the year 2010.

Honourable Speaker,

Turning to the main presentation, the following will be the sequence.

| Chapter I:    | Annual Financial Statements of the FY 2009-10;                                 |
|---------------|--|
| Chapter II:   | Macro-economic Developments in the last two years;                             |
| Chapter III:  | Revised Budget Estimates of FY 2010-11;  |
| Chapter IV:   | Budget Estimates for the FY 2011-12;   |
| Chapter V:    | Tax Measures   |
| Chapter VI:   | Economic Outlook in the Medium Term;   |
| Chapter VII:  | Report on State-owned Enterprises and Companies with Government Shareholdings; |
| Chapter VIII: | Report on NPPF and RMA;  |
| Chapter IX:   | Developments in the Financial Sector   |
| Chapter X:    | Report on Trust Funds;   |
| Chapter XI:   | Conclusion   |

# CHAPTER I: ANNUAL FINANCIAL STATEMENTS OF THE FY 2009-10

The actual outcome of the Royal Government's budgetary operations for the FY 2009-10 is detailed in the report circulated to the Honourable Members. I shall however take this opportunity to present the gist of the operational results.

#### 1.1 **Overall financial position**

With the actual realized resources of Nu. 30,990.676 million (m) against the total expenditure of Nu. 29,889.990 m, the FY closed with a positive fiscal balance of

Nu. 1,101.686 m. This closely reflects the net balance of external funds earmarked for specific projects and programmes.

Domestic revenue fully covered the recurrent expenditures. Thus, the Government's key fiscal policy objective and a requirement of the Constitution was once again achieved.

The total grant assistance received was Nu. 11,118.877 m while the net borrowing amounted to Nu. 81.989 m. These financed about 86% of the capital expenditure. The total government debt outstanding was Nu. 36,788.483 m, accounting for 55 % of the GDP.

**Table 1.1** below provides the details, i.e. the total resources, total expenditure and fiscal balances.

|   |                           |                 | Nu. III IIIIIIOIIS |
|---|---------------------------|-----------------|--------------------|
|   |                           | Original Budget | Actual<br>Outcome  |
| Α | RESOURCES                 | 21,498.393      | 30,990.676         |
|   | 1. DOMESTIC REVENUE       | 14,108.770      | 15,638.434         |
|   | i. Tax                    | 8,347.180       | 9,655.781          |
|   | ii. Non Tax               | 5,761.590       | 5,982.653          |
|   | 2. OTHER RECEIPTS         | 35.800          | 4,233.365          |
|   | 3. GRANTS                 | 7,353.823       | 11,118.877         |
|   | Total GoI                 | 4,372.661       | 7,306.388          |
|   | <b>Total Others</b>       | 2,981.162       | 3,812.489          |
|   | i. Programme grants       | 2,263.751       | 1,969.326          |
|   | a) GoI                    | 1,400.000       | 1,400.000          |
|   | b) Other Donors           | 863.751         | 569.326            |
|   | ii. Project-tied grants   | 5,090.072       | 9,149.551          |
|   | a) GoI                    | 2,972.661       | 5,906.388          |
|   | b) Other Donors           | 2,117.411       | 3,243.163          |
| B | OUTLAY                    | 26,304.310      | 29,889.990         |
|   | 1. Total Expenditure      | 27,421.446      | 25,831.827         |
|   | i. Current                | 13,594.134      | 12,902.684         |
|   | ii. Capital               | 13,827.312      | 12,929.143         |
|   | 2. Net Lending            | -1,117.136      | -400.374           |
|   | 3. Advance/suspense (net) |                 | 334.728            |
|   | 4. Other Payments         |                 | 4,122.686          |
| С | OVERALL BALANCE           | -4,805.917      | 1,101.585          |
| D | FINANCING                 | 4,805.917       | -1,101.686         |
|   | Borrowings (Net):         | 304.893         | 81.986             |
|   | i. Borrowings             | 2,592.116       | 2,817.511          |
|   | ii. Repayments            | 2,287.223       | 2,735.525          |
| Е | Resource Gap              | 4,501.024       | -1,183.672         |
|   | GDP Estimates             | 69,585.997      | 65,851.870         |
|   | Overall balance % of GDP  | 6.91%           | -1.67%             |
|   | Resource gap % of GDP     | 6.47%           | -1.80%             |

#### Table 1.1: Summary of Original Budget Vs Actual Outcomes for FY 2009-10

Nu. in millions

#### 1.2 Actual budget outcome

#### 1.2.1 Expenditure

The **total expenditure** was Nu. 25,831.827 m, registering a growth of 23.7 % over the previous year and accounted for 38.6 % of GDP. The raise in public service pay and allowances and the reconstruction of infrastructure damaged by natural disasters, besides other planned development activities, contributed to the growth in expenditure.

The **recurrent expenditure** of Nu. 12,902.685 m represents a 16.6 % increase over the previous year. The expenditure on *salaries & wages* (Nu. 5,599.243 m) and *interest payments* (Nu. 1,743.182 m) accounted for the major portion (56.5 %) of the recurrent expenditure. Salary and wages accounted for 43 % of recurrent expenditures or 36 % of internal revenue. Similarly, interest payment accounted for about 13.5 % of recurrent expenditures or 11 % of domestic revenue.

The **capital expenditure** was Nu. 12,929.143 m, an increase of 31.5 % from the previous FY, and it accounted for 19 % of GDP. The increase is attributable to the reconstruction cost of infrastructures damaged by Cyclone Aila and earthquake, which together amounted to Nu. 113.04 m. Given the same or a marginal improvement in implementing capacity, the growth by over 31 % was significant.

#### **1.2.2 Domestic revenue:**

The total domestic revenue realized during the FY was Nu. 15,638.434 m accounting for 23.5 % of GDP. This was an increase of 11.3 % over the previous FY. Tax revenues increased by about 49 % from the past year as a result of increase in receipts from Corporate Income Tax (CIT) by 101 %,

Personal Income Tax (PIT) by 46 %, Sales Tax (ST) by 30 % and Excise Duty by 21 %.

Non-tax revenues fell by about 21 % as compared to the previous FY mainly due to the decrease in transfer of profits, other non-tax revenue and capital revenue. The transfer of profit dropped sharply 81% due to the drop in interest earnings of the Royal Monetary Authority (RMA) and the corporatization of Tala Hydro-power Project under Druk Green Power Corporation (DGPC).

#### **1.2.3 Grants:**

The external grant received during the year was Nu. 11,118.877 m including assistance-in-kind of Nu. 1,571.374 m. This represents 78 % increase from the previous year and amounted to 17 % of GDP. Grant receipt constituted about 36 % of the total resources covering about 43 % of total expenditure. As in the past, the major portion of the grants, amounting to Nu. 7,306.388 m, or 66.25 % were from the GoI. The grant amount received during the year include Nu. 277.3 m for preparations of the 16th SAARC Summit from the GoI, Nu. 462 m from the World Bank as budgetary support under Development Policy Financing arrangement and direct payment of Nu. 90.074 m from the ADB.

#### 1.2.4 Debt:

During the year, the total borrowings (withdrawals) amounted to Nu. 2,817.511 m including Nu. 497.513 m raised in the domestic market through the issuance of Treasury Bills. The external borrowings of Nu. 2,319.998 m included Nu. 565 m received under the WB's Development Policy Financing for budgetary support. The total *principal loan repayment* was Nu. 2,735.525 m, of which Nu. 672.815 m was on account of internal borrowing. The total outstanding debt (*internal and external debts*) was Nu. 36,788.483 m as of 30<sup>th</sup> June 2010 representing 55 % of the GDP.

#### Internal debt

The internal debt outstanding at the start of the FY was Nu. 1,227.117 m which was entirely on account of the loan availed by the Government to purchase aircraft for Druk Air Corporation. With the repayment of Nu. 175.302 m and redemption of the treasury bills, the internal loan outstanding as on 30<sup>th</sup> June, 2010 was Nu. 1,051.815 m. The loan availed for the purchase of aircraft is expected to be liquidated by FY 2015-16.

#### External debt

The total external debt outstanding rose to Nu. 35,736.668 m as disbursements grew. It constituted 97.14 % of the total debt and about 54.26 % of GDP. A sum of Nu. 2,062.710 m was repaid during the year.

The Annual Financial Statements have been certified by the Royal Audit Authority, and I am pleased to report that there have been no major observations.

### CHAPTERII: MACRO-ECONOMIC DEVELOPMENTS

I now turn to an overview of the macro-economic developments in our economy over the past year.

#### 2.1 Gross Domestic Product (GDP)

The construction cycle of major hydro-power projects dictates the ebbs and tides of our economy. The completion and operationalization of the Tala HP Project contributed to a high real growth rate of more than 11.0 % in FY 2007-08. Thereafter, with its completion, as well as the ending of the implementation of the Ninth Plan programmes, the economy grew by 5.7 % in FY 2008-09 as the base became very high in FY 2007-08. In the FY 2009-10, growth is expected to have been impacted by the effects of the global economic crisis through lower export earnings and tourism receipts. However, at the same time, the strong momentum in the Punatsangchhu HP project and the acceleration of other development activities are expected to have maintained the rate to around 8.7 %.

#### 2.2 Employment

The unemployment rate for 2010 was reported at 3.3 % or 11,000 persons as per the eighth *Labour Force Survey* 2010. This is a significant improvement from the 4 % and 3.7 % estimated during two rounds of surveys conducted in 2009 and 2007 respectively. The services sector has played an important role in reducing unemployment.

#### 2.3 Balance of Payments

The *current account* deficit rose from 1.6 % of GDP in FY 2008-09 to 13.17 % in FY 2009-10. The sharp increase is attributable to the increase in imports related to the Punatsangchhu project. Despite this widening in the *current account*, the *overall balance* was in surplus, at around 6.6 % of GDP. This

was due to the positive balance in the *capital and financial account* owing to the sizeable inflows associated with the commencement of construction of the *Punatsangchhu* – I and *Dagachhu* hydro-power projects. Growth in the capital account increased by about 38.4 % in FY 2009-10 as compared with the previous year, when it experienced a decrease of 10.4 %.

### 2.4 Foreign Exchange Reserves and FDI

The surplus in the overall balance of payments resulted in an increase in the gross international reserves from US \$ 772.478 m in FY 2008-09 to US \$ 868.109 m in FY 2009-10. This was an increase of US \$ 95.631 m or 12.3 %. The increase is mainly attributed to the Government's receipt of grants and loans amounting to about US \$ 298.722 m for development activities and the large hydro-power loans and grants. As of the end of June 2010, reserves were adequate to finance over 12 months of merchandise imports and fully covered the external outstanding debt.

In the FY 2009-10, there was continued interest in FDI. Two hotel projects and one steel plant project were approved, bringing the total approved FDI project to 26.

## 2.5 Debt & Debt Service

Our total debt outstanding as on  $30^{th}$  June 2010 was estimated at Nu. 36,788.483 m or US \$ 788.56 m,- equivalent to 55.3 % of GDP. This was an increase by 5.8 % as compared with Nu. 34,759.937 m (59.6 % of GDP) in the previous fiscal year. Of this, external borrowing accounted for 97 % of the total debt, while the remaining 2.9 % was on account of domestic borrowings. Of the total stock of debt, Rupee debt constituted about 49.7 % entirely on account of *Kurichhu, Tala*, and *Punatsangchhu* – I hydro-power projects.

Debt service as a percentage of exports of goods and services rose slightly from 12.9 % in FY 2008-09 to 13.1 % in FY 2009-10.

#### 2.6 Exchange Rate

The value of our currency during the FY 2008-09 was on average Nu. 47.78 to a US dollar, appreciating by 2.4 % to Nu. 46.65 in FY 2009-10 in line with the rate for Indian Rupee. As our trade is largely with India and as our currency is pegged to the Indian Rupee, the movement of exchange rate of our currency against third country currencies have only marginal indirect impact.

## 2.7 Price

As our country imports over 80 percent of goods from India, our inflation continues to largely reflect price movements in India except for some non-tradable items. The inflation rate in the first two quarters of the FY 2008-09 were high at 9.3% and 9.04%. However, by end-June 2009, it had slowed down to 2.96%. Prices in FY 2009-10 had grown by 6.14 % with food prices rising by 7.82 %.

#### 2.8 Banking and the Financial Sector

## 2.8.1 Credit

Total domestic credit registered a significant growth of 44.2 % in FY 2009-10 compared to 18.2% in the previous year. This was driven by credit to the private sector which expanded by 38.6 % as compared to 31.1 % in the preceding year. This followed a general trend of rising domestic credit averaging 23.5 % per annum from FY 2006-07 to FY 2008-09. In terms of sector-wise distribution, the building and construction sector continued to be the largest beneficiaries at 24.9 %, followed by manufacturing at 16.6%. This is indicative of increasing economic activity, reflecting the Government's objective to facilitate private sector development and growth. However, the central bank has been mindful of the impact of the high credit growth rates on prices and on the balance of payments and has been taking necessary actions to limit the impact.

#### 2.8.2 Non-performing Loans (NPLs)

In terms of the exposure of the financial institutions to non-performing loans (NPL), the NPL ratio improved from 18.3 % in June 2009 to 10.1 % in June 2010. The continuous monitoring and supervision by the RMA has contributed to this improvement. The overdraft/ working capital (with 26.5 %), housing (24.0 %), and service and tourism (14.1 %) sectors had the highest NPLs.

#### Conclusion

As in the past years, the economy has performed well despite the spillover effects of the global recession. The outlook for the future will be presented in a later part of the report.

# CHAPTER III: REVISED BUDGET ESTIMATES OF FY 2010-11

The budget is reviewed in the third quarter of the FY taking into consideration the implementation progress of the activities, the receipt of additional resources from donors, the changes in the domestic revenue projections and the budget proposals received from the agencies for the next FY. Accordingly, on the original outlay of Nu. 31,586.779 m. a budget of Nu. 3,397.258 m was incorporated under external funding, and Nu. 589.408 m under RGoB funding. At the same time, there was also a budget withdrawal of Nu. 1,340.980 m in respect of donor-funded projects with a view to keep the provision based on the respective agencies' implementing capacity. Thus, the budget outlay at the end of April, 2011 rose to Nu. 34,196.615 m, representing an increase of 8.26 %.

The detail of revised budget summary is provided in *Table 3.1* below.

|  |                       | Nu. in millions      |
|--|-----------------------|----------------------|
|  | Original<br>Estimates | Revised<br>Estimates |
| RESOURCES                                  | 26,774.538            | 30,549.658           |
| I. DOMESTIC REVENUE                        | 15,816.334            | 16,962.551           |
| i. Tax                                     | 10,139.976            | 11,097.886           |
| ii. Non-Tax                                | 5,676.358             | 5,864.665            |
| II. OTHER RECEIPTS                         | 53.066                | 63.704               |
| III Adjustment of Previous Years' Advances |                       | 209.408              |
| III. GRANTS                                | 10,905.138            | 13,313.995           |
| Total GoI                                  | 8,068.180             | 9,261.469            |
| Total Others                               | 2,836.958             | 4,052.526            |
| i. Programme Grants                        | 1,905.700             | 1,883.794            |
| a) GoI                                     | 1,400.000             | 1,400.000            |
| b) Others                                  | 505.700               | 483.794              |
| ii. Project-tied Grants                    | 8,999.438             | 11,430.201           |

Table 3.1: Revised Budget Estimates for FY 2010-11

|   |                       | Nu. in millions      |
|---|-----------------------|----------------------|
|   | Original<br>Estimates | Revised<br>Estimates |
| b) Others                                   | 2,331.258             | 3,568.732            |
| I. Total Expenditure                        | 32,427.398            | 35,073.084           |
| i. Current Expenditure                      | 15,158.869            | 15,772.269           |
| ii. Capital Expenditure                     | 17,268.529            | 19,300.815           |
| II. Net Lending                             | -840.619              | -876.469             |
| OVERALL BALANCE                             | -4,812.241            | -3,646.957           |
| FINANCING                                   | 4,812.241             | 3,646.957            |
| i. Project-tied Borrowings                  | 2,270.806             | 1,802.992            |
| ii. Programme Borrowings                    | 1,081.000             | 1,303.377            |
| Less Repayment                              | 2,348.059             | 2,348.059            |
| iii. Resource Gap (Change in Cash Balances) | 3,808.494             | 2,888.647            |
| GDP estimated                               | 76,556.767            | 75.690.510           |
| Overall balance % of GDP                    | -6.29%                | -4.82%               |
| Resource Gap % of GDP                       | 4.97%                 | 3.82%                |
| Exchange rate (1 USD = Nu. 47)              |                       |                      |

The details of the revised budget are as follows:

#### **3.1** Expenditure estimate

#### 3.1.1 Current expenditure

The current expenditure is projected to rise to Nu. 15,772.269 m, representing an increase of Nu. 613.4 m, or about 4% from the original estimate of Nu. 15,158.869 m. The increase is mainly due to the revision of pay and allowances of public servants (Nu. 380 m) effective from January 2011, incorporation of additional project funds for current expenditures under external sources, and budget line provided for the adjustment of previous years' advances.

#### 3.1.2 Capital expenditure

The capital expenditure is projected to rise to Nu. 19,300.815 m, an increase of about 12 % from the original outlay of Nu. 17,268.529 m. The increase is mainly due to the incorporation of budget for activities and for adjustment of prior years' advances under donor-funding.

The details are as listed in *Table 3.2* below.

|            |   |        | Nu in millions    |
|------------|---|--------|-------------------|
| SI.<br>No. | Purpose   | Amount | Funding           |
|            | Under External Funding                                      |        |                   |
| 1          | Construction of HTMTI, TCB                                  | 64.646 | Austrian Govt.    |
| 2          | Rural Electrification, DoE                                  | 17.093 | Austrian Govt.    |
| 3          | HRD Training, DoE   | 53.152 | Austrian Govt.    |
| 4          | Road Network Project-II, DoR                                | 53.394 | ADB Grant         |
| 5          | Up-gradtn of schools and Integrtn of Disaster Project, MoE  | 39.088 | ADB               |
| 6          | Health Care Services, MoH                                   | 5.170  | Bhutan Foundation |
| 7          | UWIEF, Bumthang, DoF  | 4.600  | BTFEC             |
| 8          | Devlpmnt of National Forestry<br>Inventory & Ecosystem, MoA | 8.319  | BTFEC             |
| 9          | Institutional Strengthening of the Judiciary                | 11.200 | DANIDA            |
| 10         | Strengthening of MFA Phase-II, MFA                          | 4.137  | DANIDA            |
| 11         | River Training Works at Khuruthang<br>VTI, MLHR             | 15.000 | Disaster Fund     |
| 12         | Aila-caused Recnstrctn Works, Paro<br>Dzongkhag             | 34.402 | Disaster Fund     |
| 13         | Aila-caused Recnstrctn Works, Punakha<br>Dzongkhag          | 14.061 | Disaster Fund     |
| 14         | Aila-caused Recnstrctn Works, Tongsa<br>Dzongkhag           | 5.901  | Disaster Fund     |

Table 3.2: Activities with Budget Incorporated as of the end of April2011 for the FY 2010-11

|  | Nu | in | millions |
|--|----|----|----------|
|--|----|----|----------|

|            |   |         | Nu in million |
|------------|---|---------|---------------|
| Sl.<br>No. | Purpose   | Amount  | Funding       |
| 15         | Aila-caused Recnstrctn Works, Tsirang<br>Dzongkhag        | 4.668   | Disaster Fund |
| 16         | Aila-caused Recnstrctn Works,<br>Zhemgang Dzongkhag       | 22.600  | Disaster Fund |
| 17         | Support Livestock Sector, MoA                             | 4.400   | EU            |
| 18         | Support to Agriculture Production, MoA                    | 4.127   | EU            |
| 19         | Bio-Safety Policy, BAFRA                                  | 12.207  | GEF           |
| 20         | Sustainable Land Management, MoA                          | 10.803  | GEF           |
| 21         | Malaria Prevntn and Control Program,<br>MoH               | 21.505  | GFATM         |
| 22         | Chiphen Rigphel Project, MIC                              | 115.000 | GoI           |
| 23         | DRP for Punatsangchhu -II HPP, DoE                        | 19.298  | GoI           |
| 24         | DRP for Bunakha HPP, DoE                                  | 75.831  | GoI           |
| 25         | DPR for Wangchhu HPP, DoE                                 | 45.766  | GoI           |
| 26         | DPR for Sunkosh HPP, DoE                                  | 67.283  | GoI           |
| 27         | Master Plan for Intgrtd Energy<br>Mangmnt, DoE            | 10.433  | GoI           |
| 28         | Pre-constrctn activities for<br>Punatsangchhu-II HPP, DoE | 26.840  | GoI           |
| 29         | Pre-constrctn activities for<br>Mangdeychhu-II HPP, DoE   | 60.000  | GoI           |
| 30         | DPR for Chamkharchhu I (Digala 670<br>MW) HPP, DoE        | 36.399  | GoI           |
| 31         | DPR for Kuri - Gongri (1,800 MW)<br>HPP, DoE              | 44.670  | GoI           |
| 32         | Power Transmission, DoE                                   | 6.500   | GoI           |
| 33         | Constrctn of Tingtibi - Praling Road,<br>DoR              | 69.000  | GoI           |
| 34         | Constrctn of Gyalpoizhing - Nganglam<br>Road, DoR         | 21.091  | GoI           |
| 35         | Const of Manmung - Digala Road, DoR                       | 35.000  | GoI           |
| 36         | Constrctn of Gongthung MSS,<br>Tashigang Dzongkhag        | 19.646  | GoI           |
| 37         | Constrctn of Taba PS, Thimphu Thom                        | 15.000  | GoI           |
|            |   |         |               |

|            |   |         | Nu in millions    |  |
|------------|---|---------|-------------------|--|
| SI.<br>No. | Purpose   | Amount  | Funding           |  |
| 38         | Constrctn of Zilukha, LSS, Thimphu<br>Throm         | 11.500  | GoI               |  |
| 39         | Constrctn works at various Colleges & Insttts, RUB  | 214.972 | GoI               |  |
| 40         | Expnsn of Education Infrstrctr, Tongsa<br>Dzongkhag | 8.000   | GoI               |  |
| 41         | Nerhu Wangchuck Scholarship, RCSC                   | 8.000   | GY                |  |
| 42         | E-Governance Project, MHCA                          | 18.744  | GoI               |  |
| 43         | Infrastructure Development, RIM                     | 14.016  | GoI               |  |
| 44         | National Institute of Traditional<br>Medicine, MoH  | 20.000  | GoI               |  |
| 45         | Small Devlpmnt Project (GoI), in various agencies   | 577.317 | GoI               |  |
| 46         | Constrctn of Tangkizom RCC Bridge,<br>Bumthang, DoR | 5.432   | Helvetas          |  |
| 47         | Rural Livelihood Project, MoA                       | 7.300   | Helvetas          |  |
| 48         | Education Development Project, MoE                  | 11.612  | IDA               |  |
| 49         | AMEP Project, Tashigang Dzongkhag                   | 4.802   | IFAD              |  |
| 50         | AMEP Project, MoA                                   | 22.909  | IFAD              |  |
| 51         | Agriculture development programme                   | 19.307  | KR-II             |  |
| 52         | Sustainable Tourism Development, TCB                | 5.330   | NET O             |  |
| 53         | One-stop service delivery, DLG                      | 14.735  | SDS               |  |
| 54         | HRD- Training, CBS                                  | 5.000   | SDS               |  |
| 55         | Rural Economy Advncmnt Progrmm,<br>GNHC             | 12.769  | SDS               |  |
| 56         | Strengthnng of Tour Operators Assctn of Bhutan, TCB | 6.888   | SDS               |  |
| 57         | Nursing Training Project, MoH                       | 7.500   | Health Trust Fund |  |
| 58         | MSME, CPE   | 11.652  | UNCDF             |  |
| 59         | Local Elections, Election Commission                | 5.055   | UNDP              |  |
| 60         | Scaling-up of HIV Prevention, MoH                   | 66.038  | UNFPA             |  |
| 61         | Support to MCH & Nutrition, MoH                     | 4.727   | UNFPA             |  |
| 62         | Quality Education, MoE                              | 31.889  | UNICEF            |  |

Nu in millions

| Sl.<br>No. | Purpose   | Amount    | Funding           |
|------------|---|-----------|-------------------|
| 63         | National Influenza Preprdnss &<br>Response Project, MoA | 20.582    | W/Bank            |
| 64         | Decentrlzd Rural Dev. Project,<br>Zhemgang Dzongkhag    | 5.195     | W/Bank            |
| 65         | Dzongkhag Town Devlpmnt Project,<br>DUDES               | 26.460    | W/Bank            |
| 66         | Urban Development Project, DUDES                        | 25.000    | W/Bank/<br>DANIDA |
| 67         | Other Development Activites                             | 857.593   | Various Donors    |
| 68         | Budget for Adjstmnt of Prior Years'<br>Advances         | 268.704   | Various Donors    |
|            | Total Budget Incorporation(External)                    | 3,397.258 |                   |
|            | Under RGoB Funding                                      |           |                   |
| 1          | Pay Revision  | 380.000   |                   |
| 2          | Budget for Adjustment of Prior Years'<br>Advances       | 209.408   |                   |
|            | Total Budget Incorporation (RGoB)                       | 589.408   |                   |
|            | Total (External + RGoB)                                 | 3,986.666 |                   |

#### **3.2** Domestic revenue estimate

The revenue is estimated to rise to Nu. 16,962.551 m, an increase of 7.2 % from the original estimate of Nu. 15, 816.334 m. Conventionally, the practice for revenue projection is done based on the initial projection of the revenue estimates of the preceding year (FY 2009-10), and revised during the year based on the actual collection.

The increase in CIT is on account of better performance by especially Tala owing to improved generation. Also, PIT is projected to increase as a result of the pay revision for public servants from January 2011 and the growing number of employees falling under the tax bracket. The projected increase is also attributable to the improved compliance by tax payers following the continuous and improved assessment efforts of the Department of Revenue and Customs. There is also an upward revision in the Excise Duty refund from the Government of India and increase in receipts from Dividends.

While there is an increase in the overall projection, there is a downward revision in the revenue from Sales Tax due to non-implementation of the measures to enhance motor vehicles tax and the proposals for broadening and rationalization of taxes. As everyone would be aware, based on the verdict of Supreme Court, the revised rates of customs duty and sales tax on motor vehicles were withdrawn and so far about Nu. 28 m has been refunded to the vehicle importers.

The revised revenue estimates is presented in *Table 3.3* below.

|    |                           |                       | Nu. in millions      |
|----|---------------------------|-----------------------|----------------------|
|    | Sources                   | 2010/11<br>(Original) | 2010/11<br>(Revised) |
| A  | Tax Revenue               | 10,139.976            | 11,097.886           |
| Ι  | Direct Tax                | 7,171.991             | 8,140.332            |
| 1  | Corporate Tax             | 4,695.060             | 5,430.412            |
| 2  | Business Income Tax       | 665.715               | 888.654              |
| 3  | Personal Income Tax       | 494.611               | 741.218              |
| 4  | Other Tax Revenue         | 1,316.605             | 1,080.048            |
| II | Indirect Tax              | 2,967.985             | 2957.554             |
| 1  | Sales Tax                 | 1,459.741             | 1,228.326            |
| 2  | Excise Duty               | 1,270.703             | 1,492.896            |
| 3  | Import Duty               | 218.465               | 220.658              |
| 4  | Other Tax Revenue         | 19.076                | 15.674               |
| B  | Non-tax Revenue           | 5,676.358             | 5,864.665            |
| 1  | Admin. Fees & Charges     | 238.945               | 302.046              |
| 2  | Capital Revenue           | 88.498                | 96.949               |
| 3  | Revenue from Govt. Depts. | 247.719               | 235.109              |
| 4  | Dividend                  | 2,816.340             | 2,997.207            |

 Table 3.3: Revised Revenue Summary for F Y 2010-11

|   |                              |                       | Nu. in millions      |
|---|------------------------------|-----------------------|----------------------|
|   | Sources                      | 2010/11<br>(Original) | 2010/11<br>(Revised) |
|   |                              |                       |                      |
| 5 | Transfer of Profit           | 454.000               | 406.761              |
| 6 | Other Non-tax Revenue        | 42.956                | 35.593               |
| 7 | Interest from Corporations   | 1,787.900             | 1,791.000            |
| r | Total Domestic Revenue (A+B) | 15,816.334            | 16,962.551           |

Table 3.3: Revised Revenue Summary for Financial Year 2010-11

#### 3.3 External grants

The original external grants estimates, based on the commitments and agreements with the development partners, was Nu. 10,905.138 m. The grant is now estimated at Nu. 13,313.995 m. The increase of 22 % from the original estimates is due to the increase in the GoI grant disbursements expected during the year of Nu. 1,193.289 m under project-tied category, and Nu. 1,237.475 m from other donors.

However, there was a slight decrease in the programme grants as a result of reclassification of the grant from the Netherlands as a project tied grant.

#### 3.4 Fiscal deficit & resource gap

In the revised budget estimates, the fiscal deficit is estimated to decrease to Nu. 3,646.957 m from the original estimate of Nu. 4,812.241 m. The revised deficit projected is 4.82 % of GDP. Similarly, the resource gap is expected to be at Nu. 2,888.647 m, which is 3.82 % of GDP. The fall in the deficits is mainly attributable to the upward revision of revenue estimates for the year.

#### 3.5 Borrowings

Projected external borrowings have been revised downward to Nu. 3,106.369 m. The decrease by Nu. 245.437 m is due to the lower expected withdrawals based on the utilization capacity.

Since our domestic revenue is just about sufficient to cover the recurrent expenditure, the Government has to explore resources from outside for financing the capital expenditures. During the year, new loans amounting to US \$ 41.25 million was contracted, and signing of a loan agreement for US \$ 26 million is scheduled with the Government of Japan in June for Rural Electrification Phase II project. The agreement for grants and loans signed and expected to be signed within FY 2010-11 is given in *Table 3.4* below.

| SI.<br>No. | Programme                    | Lender                    | Amount       |
|------------|------------------------------|---------------------------|--------------|
| Loan       | Agreement                    |                           |              |
| 1          | Development Programme Credit | World Bank                | US \$ 24.750 |
| 2          | Rural Electrification        | Government of<br>Austria  | Euro 5.800   |
| 3          | MAGIP                        | IFAD                      | US \$ 8.500  |
| 4          | Rural Electrification II     | JICA                      | US \$ 26.000 |
| Gran       | t Agreement                  |                           |              |
| 1          | Rural Electrification V      | Asian Development<br>Fund | US \$ 21.590 |

#### Table 3.4: Agreements signed during FY 2010-11

#### 3.6 Debt and debt servicing

The total debt outstanding at the end of the FY is estimated at Nu.  $\Box$ 42,912.340 m, which is about 56.7 % of GDP. The growth in the debt stock by about 16.7 %, is primarily due to disbursements for the hydro-power projects. Out of the total, 60 % is estimated to be on account of hydro-power construction loans

Amount in millions

and 40 % on account of loans availed for other socio-economic infrastructure development projects.

The total debt service (*i.e. principal plus interest*) is estimated to be about 6.7% of GDP, and the external debt service ratio at 14.3 %.

As mentioned in my previous presentations on the budget, the actual expenditure outcome of the budget is likely to be less than estimated. The past trend has been that the agencies are unable to implement their budgeted activities fully mainly due to lack of engineering capacity. The lack of adequate strength of engineering staff was a common issue across the Dzongkhags as reported during the 10<sup>th</sup> FYP mid-term review.

The Government initiated many measures to address the capacity issue. The hiring of consultant engineers' services has been considered with their cost apportioned to the different project/ works. The out-sourcing of services for designs and estimates, especially for farm roads was another initiative. Also, some procurement procedures for capital works were eased, especially for the Local Governments, to facilitate faster implementation. These initiatives are expected to address the capacity issue to some extent and thereby lead to effective and efficient utilization of the budget.

Now, I conclude the presentation of the **Revised FY 2010-11 Budget**, and the kind endorsement of the House is requested.

#### **CHAPTER IV: BUDGET ESTIMATES FOR THE**

#### FY 2011-12

I now have the honour to place before the House the budget for the FY 2011-12. As in the past, the Government is guided by the following policies and guidelines for budgeting:

- avoid current operating deficits;
- *limit the overall fiscal deficit to GDP at sustainable levels;*
- *keep outstanding debt at prudent levels by ensuring, among others, that loans are contracted only for commercially viable projects and for investments in social infrastructure for which grant financings are not available;*
- keep external debt service to exports ratio at prudent levels;
- limit domestic borrowings by the Government to sustainable amounts;
- maintain the momentum of investments in the socio-economic sectors;
- *invest in industries with potential for significant revenue and employment generation.*

We have always taken a cautious approach in our economic policies and budget formulations have been carried out within these economic parameters. The budget for FY 2011-12, as in the past, was prepared after discussions with the budget agencies and allocations made in line with the 10<sup>th</sup> FYP objective of poverty alleviation.

Also, the FY 2011-12 being the second last year of the 10th FYP, the budget has been formulated on a more ambitious note. Most of the plan targets have to be achieved during this 4<sup>th</sup> financial year, so that the last year of the Plan could be devoted more towards consolidation. Accordingly, this budget has accommodated all priority activities, especially from the local governments. At the same time, it should be recognised that there are genuine constraints such as the number of contractors, technical manpower, etc. which impede

budget implementation, and these aspects should be borne in mind at the time of evaluating the actual performance.

The budget estimates for the FY 2011-12 is summarized in *Table 4.1* below:

| able 4.1: Budget Summary for the FY 2011-12     | Nu.        | in millio    |
|---|------------|--------------|
|   | Estimates  | % of<br>Tota |
| RESOURCES                                       | 32,546.035 | 100          |
| I. DOMESTIC REVENUE                             | 18,606.980 | 58           |
| i. Tax  | 12,857.021 | 40           |
| ii. Non-Tax                                     | 5,749.959  | 18           |
| II. OTHER RECEIPTS                              | 79.933     |              |
| III. GRANTS                                     | 13,859.122 | 42           |
| Total GoI                                       | 10,294.098 | 31           |
| Total Others                                    | 3,565.024  | 11           |
| i. Program Grants                               | 1,900.740  | 6            |
| a) GoI  | 1,400.000  | 4            |
| b) Others                                       | 500.740    | 1            |
| ii. Project-tied Grants                         | 11,958.382 | 37           |
| a) GoI: (includes Nu. 3,373.45 m or SDP)        | 8,894.098  | 27           |
| b) Others                                       | 3,064.284  | 9            |
| OUTLAY  | 37,923.257 | 100          |
| I. Total Expenditure                            | 38,020.166 | 100          |
| i. Current Expenditure                          | 17,185.309 | 45           |
| ii. Capital Expenditure                         | 20,834.857 | 55           |
| II. Net Lending                                 | -96.909    |              |
| OVERALL BALANCE                                 | -5,377.222 |              |
| FINANCING                                       | 5,377.222  |              |
| i. Project-tied Borrowings                      | 2,219.196  |              |
| ii. Program Borrowings (USD 4 m from ADB)       | 184.000    |              |
| Less Repayment                                  | 2,353.410  |              |
| iii. Resource Gap (Change in Cash Balances)     | 5,327.436  |              |
| GDP   | 84,399.858 |              |
| Overall balance % of GDP                        | 6.37%      |              |
| Resource Gap % of GDP                           | 6.31%      |              |
| Exchange rate $(1 \text{ USD} = \text{Nu}. 47)$ |            |              |

Table 4.1: Budget Summary for the FY 2011-12

#### 4.1 Resources

As reflected in *Table 4.1* above, the total resources for the FY is projected at *Nu. 32,546.035 m*, comprising of domestic revenue of *Nu. 18,606.980* m and external grants of Nu. 13,859.122 m. *The details are as follows*:

#### 4.1.1 Domestic revenue

Domestic revenue has been increasing annually, and the growth in FY 2011-12 is expected to be around 9.7 %, surpassing the estimated growth in the current expenditure of 9 %. Also, the ratio of tax to non-tax revenue has improved to 69:31 reflecting the growing positive characteristics of the economy. The estimated domestic revenue of Nu. 18,606.980 m is projected to cover current expenditure fully.

Revenue has been estimated using the average effective tax rates, and where applicable, the likely revenue impact from policy changes. The CIT has been estimated with the assumption that the corporate sector will continue to perform better. The increase is also expected to be contributed by the refund of excise duty from the GoI for two income years (2008 and 2009) instead of the usual one income year.

The increase in PIT revenue is estimated because of the full implementation of the public servants' pay revision and the increase in corporate salary. Also, the number of tax payers is expected to increase, especially salaried employees falling under tax brackets. Moderate growth in BIT has been estimated based on past trends.

While the overall revenue is projected to grow, revenue from hydro-power is envisaged to decrease slightly. The DGPC's income is expected to fall owing to the increased domestic energy consumption, higher operations and maintenance costs of its existing plants and substantial investments required to address problems in the Tala plant. Further, the Royal Government has decided to discontinue the lottery operations in India, and with this, we will no longer receive the lottery revenue projected to be Nu. 220 m this year.

The estimate is shown below in *Table 4.2*:

#### Table 4.2: Domestic Revenue Estimate for the FY 2011-12

Nu in millions

|     | Sources of Revenue                  | Amount     |
|-----|-------------------------------------|------------|
| Α   | Tax Revenue                         | 12,857.021 |
| Ι   | Direct Tax                          | 8,690.769  |
| 1   | Corporate Tax                       | 5,345.465  |
| 2   | Business Income Tax                 | 1,012.798  |
| 3   | Personal Income Tax                 | 928.398    |
| 4   | Other Tax Revenue                   | 1,404.108  |
| Π   | Indirect Tax                        | 4,166.252  |
| 1   | Sales Tax                           | 1,338.437  |
| 2   | Excise Duty                         | 2,573.333  |
| 3   | Import Duty                         | 237.240    |
| 4   | Other Tax Revenue                   | 17.242     |
| В   | Non Tax Revenue                     | 5,749.959  |
| 1   | Administrative Fees & Charges       | 297.599    |
| 2   | Capital Revenue                     | 122.924    |
| 3   | Revenue from Government Departments | 265.073    |
| 4   | Dividend                            | 2,987.738  |
| 5   | Transfer of Profit                  | 200.000    |
| 6   | Other Non-Tax Revenue               | 40.125     |
| 7   | Interest Receipt from Corporations  | 1,836.500  |
| Tot | al Domestic Revenue (A+B)           | 18,606.980 |

#### 4.1.2 Grants

In FY 2011-12, the grant disbursement is estimated to be at the level of Nu. 13,859.122 m. This constitutes 42.6 % of the total resources (i.e. domestic revenue plus grants) and covers about 66.5 % of the total capital

expenditure. The expected disbursement is based on the agreements signed with the development partners.

Disbursement of grants from the GoI is projected to be Nu. 10,294.098 m representing 74.3 % of the total grants. Of this, the programme grant is Nu. 1,400 m, and project grants Nu. 8,894.098 m (*including Nu. 3,373.450m of which SDP*). From other bilateral and multilateral agencies put together, project-tied grant disbursement is estimated at Nu. 3,064.284 m and programme grants at Nu. 500.740 m.

As seen from above, external grants continue to be an important source of finance for our socio-economic development, and the support from the GoI is significantly substantial. I would like to take the opportunity to extend our gratitude to the Government and the people of India for their unparalleled support and to all other development partners.

#### 4.2 Expenditure outlay

The total outlay (*i.e. total expenditure* + *net lending*) for the FY 2011-12 is estimated at Nu. 37,923.257 m. It is an increase of 10.9 % from that of the revised expenditure outlay of the FY 2010-11

#### 4.2.1 Current expenditure estimate

The estimated current expenditure is Nu. 17,185.309 m. This is higher than the revised estimates of the FY 2010-11 by about 9 %. The increase is on account of the full implementation of salary revision for the public servants (Nu. 720 million), provisions kept for new appointments□, and higher maintenance costs due to increased public infrastructure. Also, up-gradation of some divisions into departments such as the Department of Curriculum, Research & Development under MoE, etc. has contributed to the increase in the current expenditure. *Salaries and wages* account for 42.4 % of the total current expenditure and 39.16 % of the domestic revenue. Among many allowances, salaries and wages include the officiating allowance as per the Civil Service Rules. The operations and maintenance cost is increasing every year due to the creation of more public infrastructure, and it is estimated at Nu. 6,649.565 m in the FY 2011-12. This constitutes about 38.69 % of the total current expenditure.

*Interest payments* is estimated at *Nu. 1,915.654 m*, of which, about 85 % is on account of loans availed for hydro-power projects (*Nu. 1,630.549 m*). Interest payment for domestic loans is estimated to be about *Nu. 62.084 m*. Interest payment accounts for 11.14 % of the current expenditure budget and about 5 % of the total expenditure.

*Current Subsidies* is estimated at *Nu. 1,333.252 m*. The subsidy budget is at an increased level this year as compared to the previous year due to the corporatization of NHDC, establishment of Gelegphu and Samdup Jongkhar Thomdeys, the delinking of the Royal University of Bhutan from the civil service and support to the Agency for the Promotion of Indigenous Crafts. Also, in support to private sector development, the Government increased the budget subsidy to the BCCI by 71% from the previous year.

The details of major subsidy items are given in *Table 4.3*. below.

| <b>Table 4.3:</b> | Subsidy | Payments |
|-------------------|---------|----------|
|-------------------|---------|----------|

| 37  |    | .1   |       |
|-----|----|------|-------|
| NU. | ın | mill | lions |

| SI. | Agencies                                      | Amount  |         |         |
|-----|---|---------|---------|---------|
| No. |   | Current | Capital | Total   |
| 1   | Agency for the Promotion of Indigenous Crafts | 5.000   | 10.000  | 15.000  |
| 2   | BCCI Secretariat                              | 6.000   |         | 6.000   |
| 3   | Bhutan Broadcasting Service Corporation       | 110.000 | 80.000  | 190.000 |
| 4   | City Bus Service (Bhutan Post)                | 14.500  |         | 14.500  |

| SI. | Agencies                                 |         | Amount  |         |
|-----|--|---------|---------|---------|
| No. |  | Current | Capital | Total   |
| 5   | Druk Air Corporation                     | 132.678 |         | 132.678 |
| 6   | National Housing Development Corporation | 20.000  | 5.000   | 25.000  |
| 7   | Royal University of Bhutan               | 436.660 | 47.238  | 483.898 |
| 8   | RSPN                                     | 0.326   |         | 0.326   |
| 9   | Rural House Insurance Scheme             |         | 20.000  | 20.000  |
| 10  | Thomdey Gelegphu                         | 19.380  | 56.650  | 76.030  |
| 11  | Thomdey Phuentsholing                    |         | 100.000 | 100.000 |
| 12  | Thomdey S/Jongkhar                       | 10.461  | 63.000  | 73.461  |
| 13  | Thomdey Thimphu                          | 69.449  | 145.485 | 214.934 |
| 14  | Wood Craft Centre                        | 1.800   |         | 1.800   |

#### 4.2.2 Capital expenditure

Capital expenditure is estimated at Nu. 20,834.857 m which is 55 % of the total expenditure outlay. It is projected to increase by about 7.9 % from the previous year. Besides the normal increase, the increase is attributable to the additional activities that were accommodated in line with the Government's objective to complete the priority development works of the 10<sup>th</sup> FYP by December 2012.

#### 4.2.3 Net lending

During the FY, lending to the government corporations is estimated at Nu. 1,801.164 m, of which Nu. 1,746.136 m will be provided to the BPC for **rural electrification works**, and the balance is on-lending to BDFC for **rural credit** activities. Recovery of loans from corporations is estimated at Nu. 1,898.073 m of which THP project principal loan recovery accounts for 73.5%.

#### 4.3 Financing

#### 4.3.1 External borrowing

A total external loan withdrawal of *Nu*. 2,219.196 *m* is estimated along with programme borrowing of *Nu*. 184 *m* from the Asian Development Bank. *The details of external borrowings are presented in* **Table 4.4** below:

 Table 4.4: External borrowings disbursement estimated to be made

 during the FY

|   | Lender  | Nu. in millions |
|---|---|-----------------|
| 1 | Asian Development Bank                          | 708.413         |
| 2 | International Fund for Agricultural Development | 120.485         |
| 3 | Japan International Cooperation Agency          | 1,282.739       |
| 4 | World Bank                                      | 222.452         |
| 5 | Government of Austria                           | 69.107          |
|   | TOTAL   | 2,403.196       |

#### 4.3.2 Internal borrowing

After deducting the total resources available (*domestic revenue* + grants + project-tied borrowings) from the total estimated expenditure, there is a resource gap of Nu. 5,327.436 m. It is about 6.31 % of the GDP or 14% of the total outlay. While the magnitude seems large, it should be manageable as it will be met from the fund balances of the past year, and the balance will be secured through internal borrowings by issuing treasury bills. While deficit financing is unavoidable for a developing economy, there are several implications to the economy such as effects on trade balance, interest rates, inflation, debt stock, etc. However, I would like to inform the House that the Government is cognisant of such implications and has considered them as prudently as possible.

# 4.3.3 Debt servicing (principal repayments)

The total principal repayment is estimated to be Nu. 2,353.410 m, of which, Nu. 2,178.107 m (92.55 %) is on account of external loans. The debt service ratio is projected to remain at 13.28%, a slight decrease from 13.39 % in the last FY 2010-11. The details of the principal loan repayment by lender are presented in *Table 4.5* below:

| Sl. No. | Lender  | Nu in millions |
|---------|---|----------------|
| 1       | Asian Development Bank                          | 203.984        |
| 2       | Austria   | 190.558        |
| 3       | Denmark   | 84.314         |
| 4       | Government of India                             | 1,581.842      |
| 5       | International Fund for Agricultural Development | 36.734         |
| 6       | World Bank                                      | 80.675         |
| Total   | external principal repayment                    | 2,178.107      |
| Total   | internal principal repayment                    | 175.303        |
| Gran    | id total  | 2,353.410      |

Table 4.5: Principal loan repayments to be made in the FY 2011-12

## 4.4 Budget on Sector Basis

I will now proceed with the presentation of Sector budget for FY 2011-12 and the details of the capital activities are explained in the respective sections. As in the past years, this is a pro-poor budget with about one fourth earmarked for the social sector. Additionally, more than one third (37%) has been allocated for the Economic and Public Services that include large shares for the agriculture (13%) and roads (11%) sectors, areas that require sustained investments if we are to reduce poverty to desired levels.

The sector-wise allocation is given in the *Table 4.6* below:

|                                  |            |            | Nu. in millior |         |  |
|----------------------------------|------------|------------|----------------|---------|--|
| Sectors                          | Current    | Capital    | Total          | Percent |  |
| Social Services                  | 5,598.367  | 4,318.388  | 9,916.755      | 24%     |  |
| Health                           | 1,681.273  | 1,277.771  | 2,959.044      | 7%      |  |
| Education                        | 3,917.094  | 3,040.617  | 6,957.711      | 17%     |  |
| Economic and Public<br>Services  | 3,374.163  | 12,246.908 | 15,621.071     | 37%     |  |
| Agriculture<br>Mining &          | 1,813.824  | 3,548.306  | 5,362.130      | 13%     |  |
| Manufacturing<br>Industries      | 287.942    | 321.866    | 609.808        | 1%      |  |
| Roads                            | 270.849    | 4,217.687  | 4,488.536      | 11%     |  |
| Housing & Community<br>Amenities | 501.582    | 1,942.537  | 2,444.119      | 6%      |  |
| Communications                   | 440.018    | 1,401.358  | 1,841.376      | 4%      |  |
| Energy                           | 59.948     | 815.154    | 875.102        | 2%      |  |
| Cultural Services                | 576.653    | 820.037    | 1,396.690      | 3%      |  |
| Law and Order Services           | 2,494.631  | 1,092.813  | 3,587.444      | 9%      |  |
| General Public Services          | 3,225.841  | 2,356.711  | 5,582.552      | 13%     |  |
| National Debt Services           | 1,915.654  | 4,154.574  | 6,070.228      | 14%     |  |
| Repayment                        | 1,915.654  | 2,353.410  | 4,269.064      | 10%     |  |
| Lending                          | -          | 1,801.164  | 1,801.164      | 4%      |  |
| Total                            | 17,185.309 | 24,989.431 | 42,174.740     | 100%    |  |

#### Table 4.6: Sector Budget for the FY 2011-12

In view of the high priority accorded to the health and education sectors, the highest share of the budget at 24% has been allocated to this sector. This year's allocation is 1% more than the previous year's.

# 4.4.1 Health

One of the key indicators of progress in the health sector is the reduction in child mortality. In terms of infant mortality rate, it is at 40.1 per 1,000 live births and the MDG target is to reduce it to 30 by 2015. In terms of maternal health, the MDG target is to reduce maternal mortality to 140 per 100,000 live

births by 2015. In order to achieve these targets, we have been allocating large budgets to the sector year after year. In the new FY, the sector's estimated budget is Nu. 2,959.044 m including the current expenditure budget of Nu. 1,681.273 m.

## Health units and outreach clinics

Among others, the sector's budget contains Nu. 313.068 m for the constructions, re-constructions and renovations of health units and outreach clinic. With this, the total number of BHUs will increase by 50 and ORCs by 25 which will help to expand the coverage of basic health services.

#### Ambulance service

Another important factor in improving people's accessibility to health services is the ambulance services. I am happy to report that as pledged, the Government has provided all the Dzongkhag hospitals and the BHUs (which have motor vehicle road access) with the required number of ambulances. Budget provision has been kept for the replacement of old ones based on priority.

# HRD

A budget provision of Nu. 61.9 m has been made for scholarships. This is part of the Government's on-going efforts to address the shortage of medical personnel. However, for a more permanent solution, the Government has embarked upon the establishment of an institute for medical sciences. The construction of the institute called Bhutan Institute of Medical Sciences (BIMS) is underway with kind support of the Government of India. A sum of Nu. 79.593 m is provided for this. The Hon'ble Members will be interested to know that the revenue from Health Contribution has been increasing at an average of 20-25% in the last five years. During FY 2010-11, it is expected to contribute Nu. 129.87 m to national revenue. However, this represents only 0.7% of total revenue, whereas Government spending on the sector is as high as 7% of total outlay.

The major activities in the sector for the FY are as shown in Table 4.7a.

|            |   |         | Nu. in millions |
|------------|---|---------|-----------------|
| SI.<br>No. | Activities  | Amount  | Funding         |
| 1          | Constrctn of Gelegphu Regional Referral Hospital (150 beds)                                     | 53.286  | GoI             |
| 2          | Constrctn of Institute of Medical Science College/<br>Re-modelling of old wards                 | 79.593  | GoI             |
| 3          | Advanced Health Nursing Training Project, MoH   | 6.282   | RGoB            |
| 4          | Constrctn of Medical Supply Depot, Phuentsholing  | 20.000  | RGoB            |
| 5          | Constrctn of Public Health Laboratory<br>(Wangchhutaba)   | 30.000  | GoI             |
| 6          | Constrctn of RWSS Schemes   | 285.325 | SDP             |
| 7          | Constrctn of Therapy Unit at ITMS, Kawangjangsa   | 10.000  | RGoB            |
| 8          | Contntn of GNM/ANM Courses for Nurse Assistants,<br>MoH   | 10.540  | RGoB            |
| 9          | Contntn of Long-term HRD Programmes for Doctors,<br>Nurses & Technologists, MoH                 | 27.840  | RGoB            |
| 10         | Nurse Assistants training in India, MoH   | 11.520  | RGoB            |
| 11         | Procurement of hospital equipment & instruments   | 70.000  | RGoB            |
| 12         | Re-constrctn of 40-bedded Samtse Hospital   | 32.500  | GoI             |
| 13         | Spec1stn /Masters courses for Doctors, Nurses<br>&Technologists, MoH                            | 12.000  | RGoB            |
| 14         | Constrctn of Ura BHU II/ Dur BHU II, Bumthang   | 6.000   | SDP             |
| 15         | Constrctn of BHU II at Rangaytung/ BHU I at<br>Khatekha/ BHU II at Dungna, Chhukha              | 25.124  | RGoB/SDP        |
| 16         | Constrctn of Doctor's Quarter at Khatekha/ Staff qrtrs<br>at Ragaytang, Darla & Dungna, Chhukha | 19.500  | RGoB/ SDP       |

Table 4.7(a). Major areas of expenditure in health sector

Nu. in millions

|            |   |        | Nu. in millions |
|------------|---|--------|-----------------|
| SI.<br>No. | Activities  | Amount | Funding         |
| 17         | Constrctn of Sub-post at Metekha, Chhukha   | 4.600  | SDP             |
| 18         | Constrctn of BHU at Ngangtsena/ BHU I at<br>Sibjithang, Ha                            | 10.500 | RGoB            |
| 19         | Constrctn of Thangrong BHU (Spillover), Mongar  | 7.000  | RGoB            |
| 20         | Reconstrtn of Narang BHU, (Spillover), Mongar   | 12.000 | GoI             |
| 21         | Up-gradation of ORC to BHU II at Sengor &<br>Muhung, Mongar (Spillover)               | 14.000 | SDP             |
| 22         | Constrctn of BHU II at Goenshari (Spillover) & Thinleygang, Punakha                   | 10.640 | SDP             |
| 23         | Constrctn of BHU II at Bara, Samtse   | 5.000  | RGoB            |
| 24         | Constrctn of BHU II at Biru, Samtse   | 5.000  | RGoB            |
| 25         | Constrctn of BHU II at Chargharay, Samtse   | 5.000  | RGoB            |
| 26         | Constrctn of BHU II at Namgaychheoling, Samtse  | 5.000  | RGoB            |
| 27         | Constrctn of BHU II at Ugyentse (Spillover), Samtse                                   | 5.600  | RGoB            |
| 28         | Constrctn & Relocation of Martshala BHU II<br>(Spillover), S/Jongkhar                 | 5.000  | RGoB            |
| 29         | Constrctn of BHU II at Pemathang (Spillover), S/<br>Jongkhar                          | 11.000 | RGoB            |
| 30         | Constrctn of BHU at Tareythang, Dovan, Sarpangsir,<br>Chheokhorling & Singhi, Sarpang | 16.500 | SDP             |
| 31         | Constrctn of BHU-I, 4 Unit Staff Quarter & Doctor<br>Quarter at Chhuzargang, Sarpang  | 6.000  | RGoB            |
| 32         | Re-constrctn of Yangnyer BHU/ Radi BHU<br>(Spillover), Tashigang                      | 9.000  | SDP             |
| 33         | Relocation &Constrctn of Gr-I BHU at Khaling (Spillover), Tashigang                   | 5.000  | SDP             |
| 34         | Constrctn of BHU I at Eusa, W/Phodang   | 11.500 | RGoB            |
| 35         | Constrctn of BHU I at Zhemgang (Spillover) &<br>Namraygang, Bjoka Gewog, Zhemgang     | 16.500 | SDP             |

# Rural Water Supply

Providing safe and clean water supply to the rural population is a national

priority and substantial resources have been allocated for construction and rehabilitation of rural water supply schemes. Thus far, during the 10th FYP, 494 new RWSS have been constructed and 370 schemes rehabilitated. I am happy to report that the RWSS coverage has now increased to 93% from 87% at the start of the plan (only 67% of schemes were functional then). To take the coverage further, a budget of Nu. 285.325 m has been allocated in FY 2011-12 for construction of 320 new schemes, extension of 5 schemes, rehabilitation of 265 schemes and protection of 52 spring water sources. With these constructions and rehabilitation works in FY 2011-12 and the following year, we are confident that the target of 100% RWSS coverage will be achieved at least for the existing households.

# 4.4.2 Education

The Government stands committed in its conviction that improving education will enhance prospects to further socio-economic development. Accordingly, the sector has always received a high share of the total allocation. In the new FY too, it receives the highest individual sector share amounting to 17 % of the total outlay. One of the basic goals is to achieve universal primary education. The MDG has targeted 100% achievement in this area by the year 2015. In terms of gross primary enrolment, we have a 100% ratio, while our net enrolment ratio, stands at 93.1%.

Among many programmes, the MoE has embarked upon a programme to improve the quality of education in line with the project *Accelerating Bhutan's Socio-economic Development* (ABSD). Some of the areas of improvement include the development of curriculum, competency-based testing, in-service education of teachers, development of education qualification framework for all awards/ programmes, school assessment and performance systems training to DEOs and ADEOs, and training of School Principals. For these initiatives, a budget provision of Nu. 11.700 m is provided in FY 2011-12. Further, the Curriculum Division in the Ministry has been upgraded to the Department of Curriculum Development for which Nu. 39.391 m is budgeted.

Further, in order to ensure the quality of education, it was felt that the assessment of the standards of education should be carried by a body independent of the Ministry of Education. Therefore, the Council for School Examination and Assessment, the erstwhile Board of Examinations will be delinked from the Ministry of Education, and a budget of Nu. 66.670 m is provided in the FY 2011-12.

The Royal Government provides numerous scholarships for Bhutanese students to pursue higher education outside Bhutan. This is a major programme of the Ministry and in FY 2011-12, a total of Nu. 284.134 m has been allocated.

The bulk of the capital budget is for construction of new schools and upgradation of existing infrastructures in the Dzongkhags and Gewogs as listed in *Table 4.7b*.

The education sector budget also includes a provision of Nu. 82.429 m for the **Royal Education Council** to carry out the on-going projects for improving the quality of education. A budget of Nu. 43.950 m has been kept for the Royal Institute of Management for the construction of conference block, IT library, renovation of auditorium and procurement of teaching aid. Nu. 21.531 m is kept for Dzongkha Development Commission for activities geared towards Zhungkha education

The education sector's budget also includes Nu 1,333.485 m for the **Royal University** of Bhutan (RUB). The RUB has been made autonomous and the system of its operational expenses will be based on a per student fee-system.

On the whole, a total budget of Nu. 6,957.711 m including Nu. 3,917.094 m for recurrent expenditure is allocated for the education sector for FY 2011-12.

The list of major activities of the Education sector is presented in *Table 4.7b* below.

| Sl. No. | Activity   | Amount  | Funding        |
|---------|--|---------|----------------|
| 1       | Constrctn of Pasakha LSS, Chhukha                          | 20.000  | GoI            |
| 2       | Constrctn of Lhamoidzingkha MSS, Dagana                    | 20.000  | GoI            |
| 3       | Constrctn of Pangserpo PS, Dagana                          | 5.000   | GoI            |
| 4       | Constrctn of Jyenkakha LSS, Ha                             | 20.000  | GoI            |
| 5       | Constrctn of Minjey MSS, Lhuentse                          | 29.000  | GoI            |
| 6       | Constrctn of Yelchen MSS, Pema Gatshel                     | 9.000   | GoI            |
| 7       | Constrctn of Dashiding MSS, Punakha                        | 9.000   | GoI            |
| 8       | Constrctn of Sarpang LSS, Sarpang                          | 26.250  | GoI            |
| 9       | Constrctn of Phuentshothang HSS, S/Jongkhar                | 20.000  | GoI            |
| 10      | Constrctn of Thimshing MSS, Tashigang                      | 15.000  | GoI            |
| 11      | Constrctn of Udzorong MSS, Tashigang                       | 9.000   | GoI            |
| 12      | Constrctn of Genyekha HSS, Thimphu                         | 20.000  | GoI            |
| 13      | Constrctn of Kuenzangling MSS, Tashi<br>Yangtse            | 20.000  | GoI            |
| 14      | Under-graduate scholarships (existing/<br>projected)       | 113.802 | GoI            |
| 15      | Constrctn of Thangrong PS, Mongar                          | 5.000   | ADB<br>(Grant) |
| 16      | Equipmnt, trainng and workshops for UPSIDE project         | 14.035  | ADB<br>(Grant) |
| 17      | Undergraduate scholarships (Existing & projected)          | 170.332 | RGoB           |
| 18      | Constrctn of Principal & Staff Quarter at NIVI,<br>Khaling | 8.710   | RGoB           |
| 19      | Constrctn of Academic Block at NIVI, Khaling               | 8.000   | RGoB           |
| 20      | Computers and printers for schools                         | 18.000  | RGoB           |
| 21      | Digital duplicating machines for schools                   | 11.000  | RGoB           |
| 22      | Training of teachers in educating for GNH by ToTs          | 11.201  | UNICE          |

Table 4.7 (b) Major capital works in Education Sector

Nu. in millions

Nu. in millions

| Sl. No. | Activity  | Amount  | Funding        |
|---------|---|---------|----------------|
| 23      | Capital works in HSS of 20 Dzongkhags   | 143.076 | RGoB/ External |
| 24      | Capital works in MSS of 20 Dzongkhags   | 150.089 | RGoB/ External |
| 25      | Capital works in LSS in 20 Dzongkhags   | 434.621 | RGoB/ External |
| 26      | Capital works in Primary Schools of 20<br>Dzongkhags                                | 321.284 | RGoB/ External |
| 27      | Const. of IT, library & conference block, RIM                                       | 36.000  | GoI            |
| 28      | In-country training for 20 teachers from 15<br>Pilot schools, REC                   | 14.000  | RGoB           |
| 29      | Network/database Management software, REC   | 7.736   | RGoB           |
| 30      | Professional service for in-country teachers assessment, REC.                       | 7.700   | RGoB           |
| 31      | Training for 22 Principals and 3 DEO's in Singapore on GNH seed/ Beacon School, REC | 6.400   | RGoB           |
| 32      | Training of master trainers for GNH seed/<br>beacon school, REC                     | 6.420   | RGoB           |
| 33      | Training-HRD Development, Royal Education<br>Council (REC)                          | 11.199  | RGoB           |

## 4.4.3 Renewable Natural Resources (RNR) sector

The total budget for the sector in FY 2011-12 is Nu. 5,362.130 m, and is 13 % of the total outlay. The main focus of this sector is in the rural areas where poverty is most prevalent and where more than 69% of our population dwell. The most important intervention for the alleviation of poverty of the rural population as envisaged by the Government and also as requested by the people is farm roads. Other important interventions envisaged are establishment of RNR centres, irrigation and promotion of co-operatives and association of farmers.

#### Farm Roads

The Government continues to place high importance, as pledged, to provide motor vehicles roads to our villages. During the third year of the 10<sup>th</sup> Plan,

a total of over 1,350 km of farm roads have been constructed. To continue the constructions, a budget of Nu. 2,018.018 m has been provisioned in the new FY for 423 farm roads altogether. These include 237 new roads, 111 spillovers and 130 roads improvement and maintenance. The funding for farm road constructions are mobilised mostly from the GoI under Small Development Projects (SDP), DRDP, IFAD and ADB under Japan Fund for Poverty Reduction (JFPR). I would like to inform the House that the budget has been considered for all the farm roads that had been proposed in the FY 2011-12 and no provision has been kept in the form of reserve unlike in the past.

More specifically to roads connecting Gewog centres, 150 Gewogs centres are connected with motorable roads so far, which is about 73 % coverage. the budget of Nu. 952.490 m will connect 45 more Gewogs including spillover works. Of this, due to capacity constraints of the local governments and the roads being in very difficult terrain, the Departments of Roads will take up the construction of four Gewog roads. They are Dolungang – Maogang - Pangkhey Road (Dovan Gewog, Sarpang), Gelongkhar - Serthi (Serthi Gewog, S/Jongkhar), Tingkarbi - Broksa - Silambi Road (Silambi Gewog, Mongar) and Taraytar – Kuseytar – Relukha road (Denchhukha Gewog, Samtse). Five more Gewogs will be connected soon by the various district roads which are undertaken by the Department of Roads.

Seo, Laya, Lingzhi, Naro, Merag and Sagteng Gewogs will be partially connected by farm roads during the 10<sup>th</sup> plan. Funds have been provided and constructions are on-going. Since it is not feasible to construct a motorable road to Lunana, the Government has decided to improve the 85 kms of mule track, the execution of which has already commenced.

In response to the concern raised on the maintenance and sustainability of farm roads, the Government has decided to provide a pay loader to every Dzongkhag. A task force comprising of members from relevant agencies has also formulated the framework for farm roads including planning, implementation and maintenance to take measures not only to achieve the plan targets of connectivity but also to sustain it.

# RNR Centres

RNR centres are at the hub of rural development activities and as such it is one of the priorities of the Government. A sum of Nu. 179.650 m has been included for the construction of RNR centres. With this, the construction of 54 centres including 24 spillovers from the previous year and maintenance of 13 will be undertaken. Presently, 139 Gewogs have RNR centres and 4 more viz. Gesarling in Dagana, Khar in Pema Gatshel, Ramjer in Tashi Yangtse and Sampheling in Chhukha will have been completed by end of FY 2010-11. With this, 96 % of Gewogs will have RNR centres. The remaining targets namely Lajab and Nichula Gewogs in Dagana, Samrang Gewog in S/ Jongkhar and Daga Gewog in W/Phodang Dzongkhag will be taken up, with budgets in the following year.

# Promotion of Co-operatives and Farmers Group

Recognising the importance that Agricultural Co-operative and Farmers Groups can have in transforming subsistence agriculture production and gaining economic efficiencies in production and marketing of commodities, a sum of Nu. 46.979 m has been earmarked in the new budget for the Department of Agriculture Marketing and Cooperatives. The agency is responsible for the promotion of co-operatives and farmer's associations. As part of the ABSD, 7 co-operatives and 30 farmers' groups have been registered with the Department of Agriculture Marketing and Co-operatives. To support this initiative, a sum of Nu. 7.750 m has been earmarked for their capacity development and initial grants. Such groups will also be able to get loans at comparatively low rates. A sum of Nu. 10.521 m has also been budgeted for strengthening the marketing capacity, storage equipment, construction of market sheds, etc. of the co-operatives and groups

## Irrigation and other support to farmers

A sum of Nu. 50.290 m has been budgeted for the construction of 74 irrigation channels and Nu. 49.996 m for renovation and maintenance. Irrigation facilities are a must for sustaining agricultural activities and improving national food self-sufficiency. Under the ABSD, an amount of Nu. 21.225 m has been provided for farm mechanisation in the rice-producing areas of Sarpang, Samtse, S/Jongkhar, Punakha and W/Phodang. An amount of Nu. 8.40 m has also been kept for the construction of crop storage facilities to enable farmers avail better prices for their products.

Some of the major activities under the RNR sector for which budget is included are presented in *Table 4.8* below:

|         |   |           | Nu. in millions |
|---------|---|-----------|-----------------|
| Sl. No. | Activities  | Amount    | Funding         |
| 1       | Constrctn of Farm Roads in Gewogs & Dzongkhags      | 1,990.197 | SDP/ RGoB       |
| 2       | Constrctn of Irrigation Channels                    | 46.290    | SDP             |
| 3       | Design & estimates of Farm Roads<br>(Outsourcing)   | 15.000    | SDP             |
| 4       | Design of Irrigation Channels<br>(Outsourcing)      | 6.000     | SDP             |
| 5       | Bio-security Lab building, NCAH                     | 10.000    | GoI             |
| 6       | Constrctn of Brown Swiss Farm Office in Bumthang    | 5.060     | GoI             |
| 7       | Constrctn of Animal Quarantine Centre at Nganglam   | 7.200     | GoI             |
| 8       | Constrctn of Approach Road at NFFDP                 | 8.700     | GoI             |
| 9       | National Veterinary Hospital, Chhubachhu            | 20.000    | GoI             |
| 10      | Micro-initiative Fund/ Business<br>Opportunity Fund | 9.000     | IFAD            |

Table 4.8: Major Capital Works under RNR sector

. . . .

Nu. in millions

| Sl. No. | Activities   | Amount  | Funding      |
|---------|--|---------|--------------|
| 11      | Constrctn of Chakchawazam - Ngangla<br>farm road (Tong Gewog)  | 5.000   | Helvetas     |
| 12      | Purchase of Laboratory Equipment   | 5.520   | FAO          |
| 13      | Constrctn of Park Office in WCP  | 7.340   | WWF          |
| 14      | Constrctn of two Farm Roads through<br>the Project "Farm roads to support poor<br>farmer's livelihood" | 53.695  | ADB          |
| 15      | Constrctn of Household-level Potato & maize Store  | 8.400   | RGoB / KR II |
| 16      | Constrctn of building at Bhutan Takin<br>Reserve/ Zoo  | 9.530   | RGoB         |
| 17      | Constrctn of RNR Centres in Dzongkhags<br>& Gewogs   | 179.650 | SDP/ RGoB    |
| 18      | Rice Productivity in Sarpang, Samtse,<br>Punakha W/Phodang & S/Jongkhar<br>(ABSD)                      | 21.225  | RGoB         |
| 19      | Shifting of NMC from Semtokha to<br>Yusipang   | 5.900   | RGoB         |
| 20      | Sustainable Forest Management Charter (ABSD)   | 12.000  | RGoB         |

## 4.4.5. Vocational training and employment

A key issue in providing employment is that the skills of those seeking employment do not match the skills required by the labour market. Therefore, the focus of this sector during the 10<sup>th</sup> FYP is skills development of job seekers who could be employed readily. In order to train youths in the skills and to address unemployment, we have so far 6 Vocational Training Institutes (VTI) and two institutes of Zorig Chusum. A budget of Nu. 111.747 m has been kept in the new fiscal year for the establishment of another VTI, which will be located in Jigmeling, Sarpang. For the development of occupational skills standards, skills development programme, pre-employment engagement programme, Apprenticeship Training Programme, and up-grading the qualification of instructors, a sum of Nu. 49.860 m has been allocated.

The budget also includes the construction of staff quarters and trainees' hostels at Samthang Automobile Institute (Nu. 16.098 m), construction of quarter for warden/matron, Tashi Yangtse Zorig Chusum (Nu. 3.005 m), workshop/ classroom at Tashi Yangtse Zorig Chusum (Nu. 9.283 m), river protection works in Khuruthang Institute of Electrical Engineering (Nu. 16.910 m) and training shed at Chhumey Institute of Civil Engineering (Nu. 6.500 m).

A budget provision of Nu. 4.800 m has also been kept for occupational health and safety program and Nu. 1.500 m for labour relations.

Further, the Government has initiated a range of activities and programmes under the *Youth Entrepreneurship Scheme* and *Credit Guarantee Scheme* with the participation of the financial institutions. Unemployed youth aspiring to start up a business can get training and secure loans without collateral requirements under the scheme. The terms and conditions of the schemes have also been revised to make it more favourable to youth entrepreneurs, while the loan size has also been enhanced. These initiatives are expected to contribute to employment generation besides contributing to the economic growth, and a budget of Nu. 9.688 m provisioned to support the entrepreneurship programs in FY 2011-12.

Further, a sum of Nu. 13.29 m has been provided to enhance public-private partnership in Vocational Education and Training (VET), training-needs assessment of crafts sector, skills training for hydro-power sector, tourism and hospitality training and GNM training for the health sector. These have ensued from the recommendations of the ABSD.

The major activities budgeted under this sector in the FY are as in *Table 4.9*:

| SI.<br>No. | Activity  | Amount  | Funding          |
|------------|---|---------|------------------|
| 1          | Estblshmnt of new VTI at Jigmeling, Sarpang                                 | 111.747 | GoI              |
| 2          | Constrctn of staff quarter at Samthang Instt. of Automobile                 | 7.548   | RGoB             |
| 3          | Constrctn of boys & girls hostel at Samthang<br>Instt. of Automobile        | 8.550   | RGoB             |
| 4          | Constrctn of workshop/classroom at Instt. of<br>Zorig Chusum, Tashi Yangtse | 9.283   | RGoB             |
| 5          | River Bank Protection at Khuruthang Instt. of Electrcl Engnrng.             | 16.910  | Disaster<br>Fund |
| 6          | Constrctn of training shed at Chhumey Instt. of Civil Engnrng               | 6.500   | RGoB             |
| 7          | Skills training for hydro power sector                                      | 5.000   | RGoB             |
| 8          | GNM training for health sector  | 5.000   | RGoB             |
| 9          | Support for Private Sector HRD  | 9.500   | SDS              |
| 10         | Special training for school leavers   | 8.250   | GoI              |
| 11         | Institutional Capacity Building   | 24.400  | DANIDA           |
| 12         | Youth pre-employment engagement programme                                   | 5.500   | RGoB             |
| 13         | Apprenticeship training programme   | 9.115   | GoI/UNDP         |

 Table 4.9 Capital works in Vocational Training & Employment Sector

 Nu. in millions

# 4.4.6 Roads

In view of the importance of road infrastructure to sustaining economic growth and development, in FY 2011-12, an allocation of Nu. 4,488.536 m is made for this sector representing 11% of total outlay. Out of this total, the capital budget of Nu. 4,217.687 m is for the constructions and improvement of national highways and bridges.

Within this, there are provisions for the construction of Manitar - Raidak Road (Nu. 84.738 m) and Raidak – Lhamoidzingkha road (Nu. 216.280 m

- the provision includes the cost of two bridges) financed by ADB/RGoB forming a part of the South East-West Highway. These roads are scheduled to be completed by 2013.

Under the GoI financing, major ones include the constructions of Gyalpoizhing - Nganglam road (Nu. 333.931 m), Gomphu - Panbang road (Nu. 200 m) and Hilay checkpost to Sarpang town road (Nu. 66.6 m).

Besides, there also exist provisions for two major bypass roads viz. Tingtibi-Wangdigang (Nu. 60 m) and Nangar-Ura (Nu. 81 m) roads which are financed by the RGoB.

Of the total allocation for roads sector, Nu. 2,854.349 m is for the following major capital works including resurfacing and other improvement works. The list includes 18 bridges to be constructed within the financial year amounting to Nu. 518.201 m (RGoB – Nu. 70 m, WB/RGoB – Nu. 4 m & GoI Nu. 444.201 m). Road works carried out by Dantak such as the Tamchhu-Chhukha bypass road, P/ling - Thimphu road widening work, S/Jongkhar -Tashigang road widening are not included in the budget.

The road sector budget also includes provision of Nu. 51.087 m for mule track constructions and improvement maintained with Dzongkhags and Gewogs.

|         | A 10 01   | A       | 17 14                |
|---------|---|---------|----------------------|
| Sl. No. | Activity  | Amount  | Funding              |
| 1       | Constrctn of Tingtibi - Wangduegang by pass road  | 60.000  | RGoB                 |
| 2       | Constrctn of Manitar - Raidak Road on South<br>East West National Highway                                 | 84.738  | ADB/ RGoB            |
| 3       | Constrctn of Raidak - Lhamoidzingkha Road<br>including two bridges on South East-West<br>National Highway | 216.280 | ADB/ RGoB            |
| 4       | Constrctn of Nangar - Ura Bypass Road   | 81.000  | RGoB                 |
| 5       | Constrctn of Gyalpoizhing - Nganglam Road   | 333.931 | GoI                  |
| 6       | Constrctn of Gomphu - Panbang Road  | 200.000 | GoI                  |
| 7       | Realignment of Hiley checkpost to Sarpang<br>Bazar  | 66.600  | GoI                  |
| 8       | Constrctn of Samtse - Phuentsholing Highway   | 100.000 | RGoB                 |
| 9       | Constrctn of Gesarling - Lhamoidzingkha Road  | 100.000 | Netherlands/<br>RGoB |
| 10      | Constrctn of Panbang - Nganglam Road  | 275.635 | ADB/ RGoE            |
| 11      | Constrctn of Damji Gasa Road  | 30.000  | RGoB                 |
| 12      | Constrctn of Samdubchheoling - Samrang Road 130.963<br>on South East West National Highway                |         | ADB/ RGoE            |
| 13      | Constrctn of Tsebar – Mikuri - Durungri Road<br>on South East West National Highway                       | 170.461 | ADB/ RGoB            |
| 14      | Constrctn of Khothakpa - Tsebar Road  | 83.280  | WB/RGoB              |
| 15      | Constrctn of Halalay-Dorokha Road   | 35.000  | RGoB                 |
| 16      | Contruction of Kharungla-Kangpara Road  | 50.000  | RGoB                 |
| 17      | Constrctn of Chamkharchhu bridge on Nangar-<br>Ura Bypass road  | 8.000   | RGoB                 |
|         | Constrctn of bridges on Gyalpoizhing –<br>Nganglam Highway:   |         |                      |
| 18      | Sangpori bridge   | 15.000  | GoI                  |
| 19      | Zimzorong bridge  | 25.000  | GoI                  |
| 20      | Khakhari bridge   | 7.650   | GoI                  |
| 21      | Shumari bridge  | 7.650   | GoI                  |
| 22      | Sokporong bridge  | 61.454  | GoI                  |
| 23      | Matsheri bridge   | 16.760  | GoI                  |
| 24      | Bredaza bridge  | 8.380   | GoI                  |
| 25      | Desumvey bridge   | 8.380   | GoI                  |

Table 4.10 Construction of Roads and Bridges

| Mar          | in | millions |
|--------------|----|----------|
| <i>ivu</i> . | ın | munons   |

|         |   |         | Nu. in millions |
|---------|---|---------|-----------------|
| Sl. No. | Activity  | Amount  | Funding         |
|         | Constrctn of bridges on Gomphu – Panbang<br>Highway                             |         |                 |
| 26      | Nishoka bridge (Span 151 mtr)   | 100.000 | GoI             |
| 27      | Mangdeychhu bridge  | 80.000  | GoI             |
| 28      | Rindeygangchhu bridge   | 40.000  | GoI             |
| 29      | Pantang bridge  | 50.000  | GoI             |
| 30      | Constrctn of Manmung-Digala Road  | 60.000  | GoI             |
| 31      | Constrctn of Amochhu bridge on Samtse – P/<br>ling Highway                      | 60.000  | RGoB            |
| 32      | Constrctn of multi-span bridges over Maukhola                                   | 2.000   | RGoB            |
| 33      | Constrctn of RCC bridge on<br>Jangchhubchheoling-Tashidingkha Dzongkhag<br>Road | 4.000   | WB/RGoB         |
| 34      | Constrctn of Rurichhu and Mechikhola bridges<br>on Gelephug-W/Phodang Highway   | 20.000  | GoI             |
| 35      | Improvement works on roads  | 74.760  | RGoB/GoI        |
| 36      | Resurfacing of roads  | 80.000  | RGoB            |
| 37      | Restoration Works on monsoon-damaged roads                                      | 100.000 | RGoB            |

# 4.4.7 Urban development, housing and public amenities

In total for this sector, the budget provision is Nu. 2,444.119 m which represents 6% of the total outlay. Some of the main items in the budget are as follows:

# Urban Development

The ever increasing urban population exerts additional pressure on the amenities and services which calls for large investments in expanding urban infrastructures. This is especially so in the case of Thimphu, our capital city, with unprecedented construction boom. Thus, budget for two separate projects in Thimphu are included. The major capital works include infrastructure developments in Chang Bangdu, Lungtenphu, Babesa, Semtokha, Langjophakha and Dechhenchheoling with a total allocation of Nu. 886.834 m. These are under ADB and WB funding along with RGoB contribution for land compensation amounting to Nu. 58.842 m. In this regard, I am pleased to report that this includes the construction of a 6,500 cubic metres per day capacity water treatment plant at Chamgang for South Thimphu for an amount of Nu. 138.299 m. Thimphu city is under tremendous pressure to meet the increasing demand for safe drinking water.

Further, funds from the GoI (SDP) is arranged to rehabilitate and restore existing water channels from Ngabi Rongchhu and supply water to those areas in South Thimphu not covered by the ADB project. Another fund is arranged from the GoI (SDP) for tapping ground water to address the immediate problem of acute water shortage in Chang Bangdu and Chang Zamtog. This is scheduled to be completed by November 2011 and will cover about 1,000 households.

Budget allocations have also been made for urban development in Dagana

(Nu. 60.560 m under ADB/ RGoB financing) and Denchi and Nganglam (Nu. 10 m under RGoB financing). There is also a provision kept for awareness programmes on solid waste management (Nu. 8.8 m).

# Housing

The National Housing Development Corporation (NHDC) is being corporatized from July 2011 to manage the Government residential houses across the country. With this, the NHDC will be allowed to retain rental income from the residential houses. It will meet its operations and maintenance costs from the rental income. However, a subsidy of Nu. 25 m has been provided in the budget of FY2011-12 as the initial working capital including Nu. 5 m for the construction of a Children's Park at Changjiji Housing complex. The NHDC is expected to embark on construction of residential houses in different parts of the country. In order to enable it to take up constructions, the Government is also looking at easier financing modalities to keep the rent at affordable levels.

Some of the major activities are as listed it *Table 4.11* below.

|            |  |         | Nu. in millions |
|------------|--|---------|-----------------|
| Sl.<br>No. | Activity   | Amount  | Funding         |
| 1          | Consultancy services for Urban Infrastructural Development         | 9.940   | ADB             |
| 2          | Awareness Program on Solid Waste Management                        | 8.800   | ADB             |
| 3          | Lungtenphu Urban Infrastructure Development (LAP-Package1)         | 47.836  | ADB/RGoB        |
| 4          | Lungtenphu Urban Infrstrctr Devlpmnt (LAP Package 2 (Pilot basis ) | 31.830  | ADB/RGoB        |
| 5          | Babesa Urban Infrastructure Development (LAP-<br>Package1)         | 186.867 | ADB/RGoB        |

 Table 4.11 Major Budget Items in Urban Development, Housing and

 Public Amenities Sector

Nu. in millions

| Sl.<br>No. | Activity  | Amount  | Funding  |
|------------|---|---------|----------|
| 6          | Changbangdu Urban Infrastructure Development (LAP-Package1)   | 32.400  | ADB/RGoB |
| 7          | Const. of Water Treatment plant at Chamgang, and<br>Main Transmission Lines for Urban Development<br>Projects | 138.299 | ADB/RGoB |
| 8          | Semtokha Urban Infrastructure development (LAP)   | 156.300 | ADB/RGoB |
| 9          | Land Compensation for(Babesa LAP 1)   | 48.842  | RGoB     |
| 10         | Development of Roads under P/ling Thomdey   | 9.980   | ADB/RGoB |
| 11         | Urban Infrastructure Development of Dagana Town   | 60.560  | ADB/RGoB |
| 12         | Dechhenchheoling & Langjophakha Urban<br>Infrastructure Development.(LAP-Package 1)                           | 163.960 | W/Bank   |
| 13         | Construction of Suspension Bridges in various<br>Gewogs   | 24.000  | SDP      |
| 14         | North Thimphu Urban Infrastructure Development.<br>(LAP)-Land Compensation                                    | 10.000  | RGoB     |
| 15         | Denchi, Nganglam and Sarpang Urban Infrstrctr<br>Devlpmnt- Design of water treatment plant                    | 2.000   | RGoB     |
| 16         | Development of all Urban Towns including Denchi and Nganglam  | 10.000  | RGoB     |

# 4.4.8 Communications and transport

# ICT

The ICT sector is instrumental for creating a knowledge-based society that we aspire to become, and it also has high potential for employment generation. Therefore, the Government has initiated various projects in this sector. Some of the projects are Chiphen Rigphel project, establishment of information highway through the installation of Optical Fibre line in place of Ground Wire for data transfer, establishment of IT Park at Wangchhutaba, ICT laboratories in schools and establishment/ installation of ICT network for SASEC countries. The construction of the IT Park in Wangchhutaba will be completed and become operational by November, 2011.

These are expected to generate about 700 jobs in the ICT sector. However, for the IT sector to be competitive, the Government may have to provide some **subsidy** to the sector given the high cost of Bhutanese internet services compared to those in the neighbouring countries. For this, under the ABSD initiative, a sum of Nu. 26.5 m has been estimated for three years to be provided to entities providing data centre services and business process services. In the new FY, Nu. 8.5 m has been reserved for the purpose.

A sum of Nu. 514.222 m has been included in the budget for the Chiphen Rigphel or Total Solutions project. It is one of the largest budgets in this sector. The project was initiated last year with an estimated cost of Nu. 2.5 billion. The project is to expand IT literacy in the country, and so far, it has covered 145 schools against the target of 168 schools. Through the project, the secondary and higher secondary schools were provided with 12 to 25 computers each depending on the size of the school.

## Civil Aviation

Further, a budget provision of Nu. 113.205 m is kept for **development of the domestic airports**. The main construction works in Yonphula is already completed, and Badpalathang works are expected to be completed very soon. In the new FY, provisions are kept for other peripheral works associated with the operationalization of airports. The tendering process for Gelegphu airport construction is underway.

#### Telecommunications

A key factor facilitating our economic development is the expansion of telecommunication services. As of last month, mobile phone service has reached all the Gewog centres except for Lunana. This is a remarkable progress which has vastly eased the life of the rural population. With investments planned in the coming year for further expansion, even Lunana

will be covered by coming September. With the commitment and support of the two mobile operators in the country, the Government is confident of meeting the target of full telephone connectivity by December 2012. To expand the facilities further into more villages, a budget of Nu. 120 m has been kept in FY 2011-12.

## Bus Service

A sum of Nu. 14.5 m has been included in the budget for the Thimphu City Bus Service. The bus service is entrusted to Bhutan Post and this is the annual subsidy for the operation. The fleet of buses are financed by the Government fully, and a sum of Nu. 8.75 m has already been provided for the purchase of seven new buses. In spite of the costs, the Government is committed to improving the service further in order to cater to the rapidly growing number of residents in the city and the increasing congestion of the city roads by cars. Further to improve the service, the Government is availing the services of the International Finance Corporation (IFC) in preparing a report for promoting efficient and environment-friendly public transport system in Thimphu based on a public-private partnership. The report will be ready by September 2011.

In the case of inter-Dzongkhag passenger transport, bus services are operated by private operators. In order to maintain fares at affordable levels, the bus purchases are exempted from taxes and duties. Further, on non-profitable routes, an interest subsidy is provided on loans of the operators on account of the bus purchases.

As a whole, a budget of Nu. 1,841.376 m has been allocated in FY 2011-12 for this sector, which is about 4 % of the total outlay. The major activities included in the budget are shown in *Table 4.12* below.

|     |   |         | Nu. in millions |
|-----|---|---------|-----------------|
| Sl. | Activity  | Amount  | Funding         |
| No. |   |         |                 |
| 1   | Constrctn and Development of Yonphula domestic airport-Phase II         | 5.000   | RGoB            |
| 2   | Constrctn of Airport at Badbalathang, Bumthang                          | 32.805  | RGoB            |
| 3   | Constrctn of Bus Terminal at Tashigang                                  | 10.000  | RGoB            |
| 4   | Constrctn of Gelegphu domestic airport                                  | 50.000  | RGoB            |
| 5   | Constrctn of Bus Terminal at Bajo Town                                  | 12.000  | RGoB            |
| 6   | Subsidy to Bhutan Telecom for BPO and Data Centres                      | 8.500   | RGoB            |
| 7   | SASEC Information Highway Project                                       | 143.965 | ADB Grant       |
| 8   | E-Governance Project  | 10.400  | GoI             |
| 9   | Implementation of Broadband Master Plan                                 | 225.150 | GoI             |
| 10  | Chiphen Rigphel Project   | 514.222 | GoI             |
| 11  | Constrctn of water supply and other facilities at IT Park, Wangchhutaba | 37.26   | WB Grant        |

 Table 4.12 Major Activities in the Communications and Transport

 Sector

## 4.4.9 Trade, industry and private sector development

This sector is one of the key drivers for economic growth and private sector participation. It encompasses the development of large industrial estates and hydro-power projects, which are undertaken as off-budget activities. The budget allocated for the government organisations in the sector is mainly for facilitating the provision of efficient public services and creating an enabling environment for the private sector.

Priority has been accorded for the development of micro, small and medium enterprise (MSME) policy and programs with an allocation of Nu. 63.831 m. This includes the establishment of a cost-sharing facility which will provide financial support to potential project proponents.

Further, to promote the **indigenous crafts** and also create alternative employment opportunities, an agency for the promotion of indigenous crafts (APIC) has been established as per the recommendations of the ABSD. For

this, a budget of Nu. 15 m is provided of which Nu. 5 m is for operation and maintenance and Nu. 10 m is for establishment of raw material bank and craft bazaar in Thimphu, local fairs and exhibitions and development of craft sector.

In order to provide the necessary infrastructure for private sector development, the Government has established **industrial estates**. More such estates will be established through public-private partnerships. In the mean time, to design the master plan for the Bongdeyma industrial estate in Mongar, a sum of Nu. 7.5 m has been kept. In support of the existing industrial estate in Pasakha, a budget of Nu. 27 m has been provided under GoI funding for construction of a Solid Waste Disposal site.

For the relocation of the **fuel depot** from Dechhenchheoling to Thinchupangkha, Paro, a budget of Nu. 30 m has been provided. A budget of Nu. 5 m has been kept for the establishment of a **new regional Trade and Industry office** at Samtse to facilitate trade and promote business opportunities.

The major activities included in the FY 2011-12 budget are highlighted in *Table 4.13* below:

|         |  |        | 100. 00 00000 |
|---------|--|--------|---------------|
| Sl. No. | Activity   | Amount | Funding       |
| 1       | Relocation of Fuel Depot from<br>Dechhenchheoling to Thinchupangkha,<br>Paro | 30.000 | RGoB          |
| 2       | Construction of Regional Office at Samtse                                    | 5.000  | RGoB          |
| 3       | Small Business Promotion   | 4.000  | RGoB          |
| 4       | Agency for Promotion of Indigenous<br>Crafts                                 | 10.000 | RGoB          |
| 5       | Development of MSME Policy and<br>Support of Cost Sharing Facilities         | 33.746 | ADB Grant     |
| 6       | MSME Sector Development Program  | 30.085 | ADB Grant     |

#### Table 4.13 Major Capital works in the Trade and Industry Sector

Nu in millions

Nu. in millions

| Sl. No. | Activity   | Amount | Funding           |
|---------|--|--------|-------------------|
| 7       | Construction of Gabion Spurs along<br>Singhe River         | 7.500  | RGoB              |
| 8       | Construction of Solid Waste Disposal Site at PIE           | 27.000 | GoI/SDP           |
| 9       | Bongdeyma Industrial Estate Master Plan<br>Designing       | 7.500  | RGoB              |
| 10      | Geological Study of Limestone Deposits<br>in Gelegphu area | 10.304 | Kuwait Fund Grant |
| 11      | Tools and Instruments for DGM & various Dzongkhags         | 6.891  | RGoB              |

#### 4.4.10 Tourism sector

The tourism sector is one of the largest service industries generating significant employment and foreign exchange. Given the high potential, the ABSD has identified it as a major thrust area. It has projected tourist arrivals of about 100,000 per annum by the end of the 10th FYP. As such, the focus is on diversifying tourism from cultural to nature-based products, such as opening up of new areas including Merag Sagteng in the East. For the ABSD activities, a sum of Nu. 65.44 m is provided for development of tourism infrastructure such as roadside amenities, trekking routes, birdwatching campsites, cafeteria, etc.; promotions of unique festivals in various Dzongkhags; marketing and promotional programmes such as road shows, printing of brochures and magazines, development and maintenance of *Tashal* information system, etc.

To improve the quality of service in the hospitality industry, a budget of Nu. 60.581 m is provided under ADA and RGoB funding for the construction of a Training Hotel attached to the HTMTI. Further, Nu. 6 m has been earmarked for the promotion of tourism in the Dzongkhags and communities. Budget has also been provided for the development of new products such as *takin* and nomad festivals, butterfly tourism, Autumn Cherry Park in selected places,

among others. A budget of Nu. 3.591 m has also been kept for development of wellness tourism and for MICE facilities. To promote Bhutan as an exotic destination for tourism, budget of Nu. 5 m has been kept for participation in travel fairs and road shows. The tourism related activities included in the FY are highlighted in *Table 4.14.* 

#### Table 4.14 Capital works in Tourism Sector

Nu. in millions

| Sl<br>No | Activity  | Amount | Funding |
|----------|---|--------|---------|
| 1        | Survey & Devlpmnt of Butterfly Tours in<br>Bumdeling, T/Yangtse                                       | 1.150  | RGoB    |
| 2        | Devlpmnt of Hot Spring at Dunmang, Zhemgang   | 0.750  | RGoB    |
| 3        | Devlpmnt of Trek Routes from Tashigang –<br>S/Jongkhar  | 2.500  | RGoB    |
| 4        | Devlpmnt of Autumn Cherry Park at Korila,<br>Mongar and Orchid/ Flowers/ Flora tours in the east      | 2.718  | RGoB    |
| 5        | Devlpmnt of Wellness Tourism and MICE   | 3.591  | RGoB    |
| 6        | Development of Winter Routes for Cultural & Nature Hybrids  | 1.050  | RGoB    |
| 7        | Constrctn of Restrooms at Tango and Tachhukha,<br>Paro  | 7.000  | RGoB    |
| 8        | Constrctn of Cafeteria at Sengor  | 1.300  | RGoB    |
| 9        | Devlpmnt of Bird Watching Campsites   | 1.300  | RGoB    |
| 10       | Nomad Festival at Chheokhor Gewog, Bumthang   | 1.080  | RGoB    |
| 11       | Takin Festival/ Ha Summer festival/ Mountn biking trails  | 4.554  | RGoB    |
| 12       | Devlpmnt of Tourism Infrstrctr- Constrctn/ Renovation/<br>Maintnnc of Bridges, Trek Routes, Campsites | 2.500  | RGoB    |
| 13       | Tourism Devlpmnt & Research/ Product Devlpmnt strategy  | 3.800  | RGoB    |

Nu. in millions

| Sl<br>No | Activity   | Amount  | Funding  |
|----------|--|---------|----------|
| 14       | Hospitality & Tourism Related Trainings/ Workshops               | 2.000   | RGoB     |
| 15       | Devlpmnt of Promotional Film(s)/ Bhutan Magazine /<br>Souvenirs  | 2.400   | RGoB     |
| 16       | Travel Fairs/ Road Shows   | 5.000   | RGoB     |
| 17       | Website Related Activities/ Maintnnc of Tashel system            | 1.650   | RGoB     |
| 18       | National Consltncy on Co-marketing and Marktng strategy Devlpmnt | 3.000   | RGoB     |
| 19       | Joint Marketing  | 3.000   | RGoB     |
| 20       | Middle Management Hotel Program                                  | 1.828   | Helvetas |
| 21       | Constrctn of HTMTI Training Hotel                                | 40.000  | RGoB     |
| 22       | Constrctn of HTMTI Training Hote                                 | 111.611 | ADA      |
| 23       | TA- Suprvsn of the Institute Banquet Hall & Training Hotel       | 9.240   | ADA      |

## 4.4.11 Energy

# **Rural Electrification (RE)**

A major target of the Tenth Plan is to achieve electricity for all by 2013. To achieve this high priority programme a budget of Nu. 1,591.359 m has been kept in this FY including RGoB contribution of Nu. 215.640 m. This will cover the electrification of 4,502 households spread across 12 Dzongkhags. So far, 61,204 rural households or 73 % against the target total of 83,569 have been connected to electricity through on-grid extension. With the new budget, the coverage will rise to a minimum of 80 %. The balance 20% will be carried out in the last FY for which funds are already secured and tendering process will be started in October 2011 itself so as to fully achieve the target.

Such rapid progress has been achieved with continued support from our development partners and timely execution by the BPC. I would like to report that the BPC is stepping up efforts to complete the rest of the target by December 2012, in line with the decision of the Government. In spite of the average costs going up, given the Government's commitment, electricity is being reached to the most remote parts of our country. For example, for Laya Gewog, we have budgeted as sum of Nu. 9.05 m with financing from the Government of Austria and supplemented by RGoB for the transportation cost.

For the communities and institutions in the remote areas where there is no likelihood of reaching on-grid electricity, use of solar energy is promoted. As such, a budget of Nu. 1 m is provided for solar electrification in 10 Dzongkhags.

#### **Electricity Production**

As our economy hinges on hydro-power development, our Government has committed to develop 10,000 MW of additional power generation capacity by the year 2020. Towards this, the construction works on the 1,200 MW Punatsangchhu-I and 126 MW Dagachhu projects are in full progress and are expected to complete on schedule. The pre-construction activities for Punatsangchhu-II (990 MW) and Mangdechhu (720 MW) projects have started. For the others in the pipeline, Detailed Project Reports (DPR) are required to be carried, and in the new FY, a sum of Nu. 472.16 m has been kept. They are for Amochhu (620 MW), Bunakha (180 MW), Chamkharchhu (670 MW), Kholongchhu (486 MW) and Kuri-Gongri (1,800 MW), the works on which are ongoing.

A sum of Nu. 30.214 m has also been budgeted for the institutional capacity development of the Department of Energy under NORAD funding in order to meet the objectives of accelerated hydro-power development initiative.

A budget of Nu. 20 m under UNDP funding has been included for installing GLOF Early Warning System in Punakha-W/Phodang valleys in view of the risk of flash floods. Similarly, Nu. 10.25 m has been budgeted under GoI financing for the procurement of flood warning system equipment and setting up stations in selected locations. These are towards taking necessary precautions against major disasters.

For the sector as a whole, a budget of Nu. 875.102 m has been allocated. The major activities under this sector are listed in *Table 4.15* below.

|            |   |         | Nu. in millions |
|------------|---|---------|-----------------|
| SI.<br>No. | Activity  | Amount  | Funding         |
| 1          | Construction of Annex Building & Parking Area for DoE           | 6.500   | RGoB            |
| 2          | DPR for Chamkharchhu-I (Digala) Hydropower<br>Project (670 Mw)  | 48.645  | GoI/RGoB        |
| 3          | DPR for Kholongchhu Hydro-electric Project (486 Mw)             | 48.608  | GoI/RGoB        |
| 4          | DPR Up-gradation of (4,060 Mw) Sunkosh<br>Hydroelectric Project | 58.969  | GoI/RGoB        |
| 5          | DPR Preprtn of Kuri-Gongri (1,800 Mw)<br>Hydroelectric Project  | 59.704  | GoI/RGoB        |
| 6          | DPR for (620 Mw) Amochhu Hydroelectric<br>Project               | 79.513  | GoI/RGoB        |
| 7          | DPR Preprtn for 600 Mw Wangchhu Hydro-<br>electric Project      | 114.531 | GoI/RGoB        |
| 8          | DPR Preprtn for 180 MW Bunakha Hydro-electric Project           | 62.139  | GoI/RGoB        |
| 9          | Suprvsn TA for Constrctn of 126 MW Dagachhu<br>HEP              | 69.879  | GoA             |
| 10         | Diesel Power Generation Subsidy for Panbang<br>Dungkhag         | 4.000   | RGoB            |
| 11         | Instttnl Strengthnng of Energy Sector                           | 20.214  | NORAD           |

#### Table 4.15 Major Activities and Budget in the Energy Sector

|            |  |        | Nu. in millions   |
|------------|--|--------|-------------------|
| SI.<br>No. | Activity   | Amount | Funding           |
| 12         | Insttnn support (support to the Accelrtd Hydro<br>Power Development Programme) | 10.000 | NORAD             |
| 13         | Preprtn of Natnl Transmssn Grid Master Plan and its Intgrtn with Indian Grid   | 5.429  | GoI               |
| 14         | Rural Electrfctn under ADB Phase IV Project                                    | 86.353 | RGoB              |
| 15         | Rural Electrfctn under JICA Phase I Project                                    | 50.000 | RGoB              |
| 16         | Rural Electrfctn under Austrian Govt Phase VI<br>Project                       | 12.320 | ACB               |
| 17         | Rural Electrfctn under Accelerated RE Project (ADB-V)                          | 4.287  | RGoB              |
| 18         | Rural Electrfctn under ARE Project (- Laya)<br>Project                         | 9.053  | Austrian/<br>RGoB |
| 19         | Rural Electrfctn under JICA Phase II   | 75.000 | RGoB              |
| 20         | Instlltn of GLOF Early Warning System in Punakha-W/Phodang valleys             | 20.600 | UNDP              |
| 21         | Procurement of Equipment for FWS   | 7.750  | GoI               |

## 4.4.12 Cultural services

The conservation and promotion of religious and cultural traditions, heritage and institutions is a high priority for the Royal Government and an important pillar of GNH. Dzongs and Lhakhangs are important components of our cultural heritage. In FY 2011-12, budget provisions are included for the construction of Dzong in Pema Gatshel (Nu. 72 m), and reconstructions of Dagana Dzong (Nu. 32.880 m), Wangdi Phodang Dzong (Nu.65.3 m), Paro Dzong (Nu. 50 m) and Lhuentse Dzong (Nu. 43.375 m)under GoI funding A budget of Nu. 10 m has been kept for the construction of a Hindu temple in Thimphu. In addition, there are numerous works related to construction and renovation of Lhakhangs which are reflected in the respective Dzongkhag's budget.

Further, there are several activities and procurements for expansion of the

services under Datshang Lhantshog. A budget provision of Nu. 34.700 m has been kept for procurement of Kusungthugtens, general tools for Zhung Datshang, Rabdeys, Shedas and Lobdas. The constructions under this services also include the expansion of Tango Buddhist college (Nu. 15 m), Nunnery centre at Kilikhar, Mongar (Nu. 10 m), Zhirim Lobda at Gyalpoizhing, Mongar and Phochhu Dumra, Punakha (Nu. 15 m), Dining hall in Punakha Dzong (Nu. 7.5 m) and Hostels for Phuentsholing Sheda /Sombeykha Lobda, Ha (Nu. 4.400 m).

The total budget earmarked for Cultural Services is Nu. 1,396.690 m. The major works under cultural services are listed in *Table 4.16* below:

|            |   | Nu.    | in millions |
|------------|---|--------|-------------|
| SI.<br>No. | Activity  | Amount | Funding     |
| 1          | Construction of Pema Gatshel Dzong  | 73.000 | GoI         |
| 2          | Renvtn of Wangdi Phodang Dzong (Spillover)                                    | 65.300 | GoI         |
| 3          | Renvtn of Paro Rinpung Dzong (Spillover)                                      | 50.000 | GoI         |
| 4          | Renvtn of Dzong & constrctn of Dashag, Lhuentse<br>(Spillover)                | 43.375 | GoI         |
| 5          | Renvtn of Daga Dzong & constrctn. of Dashag for the Dzong, Dagana (Spillover) | 32.880 | GoI         |
| 6          | Constrctn of National Consrvtn Labrtry. Thimphu<br>(Spillover)                | 25.950 | GoI         |
| 7          | Constrctn of Hindu Temple   | 10.000 | RGoB        |
| 8          | Constrctn of boys hostel, RAPA (Spillover)                                    | 5.000  | RGoB        |
| 9          | Consrvtn works of Tamzhing Lhakhang (Spillover)                               | 3.000  | RGoB        |
| 10         | Devlpmnt of Datshang Master Plan/ Monastic information system                 | 5.500  | RGoB        |
| 11         | Expansion of Tango Buddhist College, Thimphu                                  | 15.000 | GoI         |
| 12         | Constrctn. of Nunnery Centre at Kilikhar, Mongar                              | 10.000 | GoI         |
| 13         | Constrctn. of Zhirim Lobda at Gyalpoizhing, Mongar and Phochhu Dumra, Punakha | 15.000 | GoI         |
| 14         | Constrctn of hostel for P/ling Sheda, Chhukha & Sombeykha Lobda, Ha           | 4.400  | RGoB        |

Table 4.16 Major Capital works of the Cultural Sector

Nu. in millions

|            |   | Nu.    | in millions |
|------------|---|--------|-------------|
| SI.<br>No. | Activity  | Amount | Funding     |
| 15         | Constrctn of dining hall for Punakha Dzong, Punakha | 7.500  | RGoB        |
| 16         | Procurement of Kusungthugten items                  | 5.000  | RGoB        |
| 17         | General Procurements for Zhung Datshang             | 7.000  | RGoB        |
| 18         | Procurements for Rabdeys & Dongyul Lhakhangs        | 7.000  | RGoB        |
| 19         | Procurements for Shedas and Lobdas                  | 8.200  | RGoB        |

## 4.4.13 Law and order

The sector comprises of the law and order agencies such as the Judiciary and the Royal Bhutan Police. The growth of crime in the country are challenges the law enforcement agencies are facing today and therefore these agencies have to be strengthened for which substantial allocations are made year after year. In FY 2011-12, a budget provision of Nu. 3,587.444 m has been kept for this sector which is 9 % of total outlay.

## Police

Of the above, Nu. 1,357.729 m is for the RBP which includes their capital budget of Nu. 280.396 m. The establishment of a Special Police Reserve Force has been initiated. For this, Nu. 10 m has been provided for acquiring arms & ammunitions, equipment items, and another Nu. 10 m for renovation of old quarters at Lhamoidzingkha taken over from the RBA. The other capital budget of RBP is for construction of quarters to improve the living conditions of the force, the details of which are given in *Table 4.17* below.

|            |   | Nu     | . in millions |
|------------|---|--------|---------------|
| SI.<br>No. | Activity  | Amount | Funding       |
| 1          | Procurement of 17 fire engines  | 56.462 | GoI           |
| 2          | Estblshmnt of Special Reserve Police Force (SRPF) at Lhamoidzingkha.  | 20.000 | RGoB          |
| 3          | In-country training, training in India and abroad   | 8.300  | RGoB          |
| 4          | Constrctn of 120 units family quarters at HQ, Thimphu (spill-over)  | 10.030 | RGoB          |
| 5          | Constrctn of officer's quarter at HQ, Thimphu   | 22.359 | RGoB          |
| 6          | Constrctn of 10 units semi permanent family qrtrs at Gasa (spillover)   | 10.123 | RGoB          |
| 7          | Construct of 8 units officer quarter at Phuntsholing (spillover)  | 11.820 | RGoB          |
| 8          | Construct of 18 units family quarter at Tsimasham (spillover)   | 11.547 | RGoB          |
| 9          | Constrctn of 18 units family quarter at Panbang (spillover)   | 12.765 | RGoB          |
| 10         | Constrctn of retaining wall at Tongsa PS (cyclone affected) (spillover)   | 5.296  | RGoB          |
| 11         | Re-constrctn of semi-permanent family qtr. (12 units) at<br>Pema Gatshel (damages caused by earthquake) (spillover) | 3.058  | RGoB          |
| 12         | Constrctn of family quarter (10 units) at Dugti, Tashigang (damages caused by earthquake) (spillover)               | 4.153  | RGoB          |
| 13         | Constrctn of family quarter, 10 units, at Jangphu,<br>Tashigang (damages caused by earthquake) (spillover)          | 3.358  | RGoB          |
| 14         | Constrctn of 18 units family quarters at Nungzor jail,<br>Tashigang (damages caused by earthquake) (spillover)      | 11.758 | RGoB          |
| 15         | Site development works at Dolungang jail (spillover)  | 10.000 | RGoB          |
| 16         | Construct of 18 units family quarter at S/Jongkhar (spillover)  | 9.468  | RGoB          |
| 17         | Constrctn of 4 units officer quarters at Chamgang central jail (spillover)  | 10.000 | RGoB          |
| 18         | Construct of 72 units family quarters at Chamgang central jail (spillover)  | 24.000 | RGoB          |

#### Table 4.17 Major Capital Works of the Royal Bhutan Police

Fire fighting is one of the functions of the RBP. In the wake of increasing number of fire disasters, the need for more fire engines have been felt. Accordingly, a sum of Nu. 56.462 m has been provided in the budget for the purchase of seventeen fire engines. Against the total cost of Nu. 62.736 m, a sum of Nu. 6.274 m has been provided already in the FY 2010-11 budget to make advance payments to the suppliers.

## Judiciary

The budget for the Judiciary is presented separately in the later chapter.

# 4.4.14 General public service

This sector includes the functions of agencies like the local government administrations, finance, audit and foreign services, National Land Commission Secretariat (NLC), GNH Commission, and National Environment Commission, etc.

# Local Governance

In the area of local governance, budget provisions have been made for the construction of new Gewog offices & relocations, and biennial conferences of DT/GT and Dzongdags. Other important programme is the establishment of one-stop shop services.

A proper Gewog office is crucial for undertaking the Gewog's functions. As such, the construction of Gewogs offices is another priority of the Government. Presently, 185 Gewogs have offices, and in the FY 2011-12, Nu. 30.966 m is budgeted for construction of 10 more and reconstruction of 8. By the end of FY 2011-12, all Gewogs will have proper offices except two, viz. Nichula in Dagana and Samrang in Samdrup Jongkhar. The construction of the Nichula Geowg office is proposed to be taken up in the subsequent FY as part of

the RNR hub. In the case of Samrang Gewog, given the low population and minimum activities, the requirement of Gewog office in Samrang was not proposed. Samrang has 21 households with a population of 143, it is currently functioning from Pemathang Gewog, under a Mangmi. Depending on the settlement developments, and after a Gup is elected, it could be taken up in the subsequent FY.

To strengthen the local governments' capacity in innovation, decision-making, and implementation of community projects, the Constituency Development Grant (CDG) of Nu. 2 m per constituency was initiated. Since its start in FY 2009-10, activities under CDG have helped in socio economic development of the local government by supplementing the budgetary grants. So far, a budget provision of Nu. 171.650 m has been made for 460 different activities proposed under 171 Gewogs. While some of the activities were completed, others are under progress. The total expenditure reported so far since its start is Nu. 105.69 m. In FY 2011-12, budget of Nu. 94 m has been kept under General Reserve to be transferred to Gewogs' budget.

The Local Government budget also includes provisions for natural disasterrelated activities. It covers reconstruction works amounting to Nu. 104.372 m in the Dzongkhags of Lhuentse, Mongar, Pema Gatshel, Tashigang and Zhamgang. The activities comprise of the repairs of Lhakhangs, schools, BHUs, Gups's offices, replacement of bailey bridge and other facilities. In addition, a sum of Nu. 100 m is kept in reserve for use in the event of natural calamities and eventual restoration works.

# Public Service Delivery system

A notable budget in this sector is that of the Government to Citizen (G2C) project which has been initiated to improve the public service delivery system. The project is in the process of simplifying over 110 services spread across

10 ministries, 12 agencies and 20 Dzongkhags. The main activity under the project is to introduce on-line systems so that people can avail the services from own localities. In this project, a sum of Nu. 247.17 m is for construction and renovation of community centres where the citizens can avail of the public service through IT. As of today, 33 community centres have been made ready and by end of this month, it is expected to complete another 70, making a total of 103. In the new FY, 102 more is expected to be completed. As regards the actual development of the on-line system, a sum of Nu. 50.101 m is provided in the new FY. So far, among others, nine services in the Surface Transport department, and four services in the Forestry department, have been made operational. Further, a sum of Nu. 31.598 m is allocated for the provision of computer equipment to the community centres and for training of the end-users. Thus, in total, the allocation is a large amount of Nu.328.869 m. We are confident that with so much resources granted by many donors, and with our efforts, the objective of efficient delivery of public services will be attained.

Other notable budget provisions under this sector are LGSP Joint support program in MHCA (Nu. 46.200 m), construction of goldsmith workshop, DNP (Nu. 10 m), construction of labour sheds at Chang Gidaphu, DNP (Nu. 20 m) and contribution to SAARC Development Fund, MoF (Nu. 140 m).

### Land Resurvey

A sum of Nu. 435.548 m has been budgeted for National Land Commission as a whole. Of this, a sum of Nu. 107.054 m is for the national land cadastral resurvey works which are on-going. So far, resurveying in 10 Dzongkhags (Lhuentse, Mongar, Tashigang, T/Yangtse and P/Gatshel, Paro, Punakha, W/Phodang, Bumthang and Tongsa) have been completed, and survey in another 4 Dzongkhags (Ha, Thimphu, Chhukha and Gasa) are in progress. The project is scheduled to complete by 2013. The total cost estimate of this project is Nu. 1,342.740 m, of which Nu. 635.958 m has been provided so far (i.e. up to FY 2010-11). Another important budget is for the rehabilitation of 44 households in Pema Gatshel and 88 households in Ha for which Nu. 20 m has been budgeted.

Other significant budget items that fall under this category are the programmes under GNHC. They are the enhancement of capacity in the local government administration, (Nu.3.050 m), and the continuation of the "*Accelerating Bhutan's Socio-economic Development Project*". The ABSD project is due to complete in August 2011, for which a budget of Nu. 16.663 m has been kept. Also, Nu. 26.100 m has been earmarked for various training programs and institutional capacity building of GNHC Secretariat.

A sum of Nu. 3.250 m has been provided for to strengthen local authorities on environment management, to create public awareness, and to monitor air quality, and a sum of Nu. 14.950 m has provided for the NEC's human resource development.

The major capital budgets included under this sector are presented in **Table** *4.18*:

|           |  |         | Nu. in millions |
|-----------|--|---------|-----------------|
| SI.<br>No | Activities   | Amount  | Funding         |
| 1         | Biennial DT/GT and Dzongdag Conference, MHCA                       | 6.000   | RGoB            |
| 2         | Local Governance Support Programme & Joint Support Programme, MHCA | 46.200  | UNEP            |
| 3         | Support to One-stop Shop Services, MHCA                            | 38.247  | SDC             |
| 4         | On-line system Devlpmnt (G-C Project)                              | 50.100  | GoI             |
| 5         | Constrctn of Gewog Offices   | 30.966  | RGoB/SDP/GoI    |
| 6         | Contribution for SAARC Devlpmnt Fund Secretariat, MoF              | 140.000 | RGoB            |
| 7         | Provision for various Constrctns, MoF                              | 35.000  | RGoB            |

 Table 4.18 Major activities in the General Public Services

|           |   |        | Nu. in millions       |
|-----------|---|--------|-----------------------|
| SI.<br>No | Activities  | Amount | Funding               |
| 8         | Reconstrctn of Tandin Ney   | 3.000  | RGoB                  |
| 9         | Procrmnt of Store Items, MoF  | 11.000 | RGoB                  |
| 10        | Constrctn of Conference Hall cum Go-Down, RRCO, Samtse  | 5.000  | RGoB                  |
| 11        | Constrctn of Combined Office at Border<br>Check post, DRC, S/Jongkhar   | 3.000  | RGoB                  |
| 12        | Renvtn of Ministerial Enclave/ Protection works   | 8.215  | RGoB                  |
| 13        | Constrctn of Goldsmith Workshop at<br>Chhubachhu  | 10.000 | RGoB                  |
| 14        | Constrctn of Labourer's Shed at Chang<br>Gidaphu  | 20.000 | RGoB                  |
| 15        | Constrctn of building for office of Attorney<br>General (Spillover)   | 15.000 | GoI                   |
| 16        | Human Resource Devlpmnt/ Management<br>Plan, NEC  | 10.180 | UNEP/ UDNP/<br>DANIDA |
| 17        | Human Resource Devlpmnt/ Profssnl services, NEC   | 4.770  | JEF/ JSF              |
| 18        | Accelrtn of Bhutan's Socio-economic<br>Devlpmnt Project, GNHC Secrtrt.  | 16.663 | RGOB                  |
| 19        | PlaMS integration with MYRB & PEMS,<br>regional workshop for BMIS data & printing<br>of Dzongkhag socio-economic profiles | 4.600  | UNICEF                |
| 20        | Training of GT members on planning &<br>prioritization of selected Dzongkhags<br>(Sarpang, Zhemgang & Samtse), GNHC       | 3.050  | HELVETAS              |
| 21        | HRD for GNHC  | 3.000  | Netherlands           |
| 22        | Instttnl Strengthnng of GNH Secretariat for<br>on-going masters course  | 6.500  | DANIDA                |
| 23        | Survey & Data Analysis component of REAP<br>(Phase II)  | 13.000 | SDS                   |

#### General Reserves

Under General Reserve, Nu. 1,632.784 m is kept during the financial year. Allocations are contingent upon the occurrence of events, and are thus to be

provided later to agencies based on the actual requirements. The budget kept are for new appointments, rural life insurance schemes, retirement benefits, acquisition of land, foreign travel and government hospitality amongst others. This includes a sum of Nu. 100 m set aside for purchase of vehicles mostly for replacements and newly established agencies. The details are as indicated in *Table 4.19* below.

|            |  |         | Nu in millions   |
|------------|--|---------|--|
| SI.<br>No. | Activity                                 | Amount  | Remarks  |
| 1          | New Appointments/<br>Establishments      | 142.334 | To be provided on actual appointments made over and above the provisions existing in the agencies' respective budgets. |
| 2          | General                                  | 100.000 | For RLIS, Transfer grants, Kidug, etc.   |
| 3          | Government Hospitality                   | 30.000  | Reimbursement based on actual expenditure.   |
| 4          | Retirement Benefits                      | 100.000 | Provision of voluntary resignations.   |
| 5          | Third Country Travel                     | 30.000  |  |
| 6          | Ad hoc & Spillover works                 | 250.000 | To be provided to budgetary<br>agencies based on actual<br>requirement.  |
| 7          | Monsoon damages                          | 100.000 |  |
| 8          | Acquisition of land                      | 300.000 | To be provided to budgetary<br>agencies once the acquisition<br>formalities are completed.                             |
| 9          | Constitutional Development Grant         | 94.000  | Nu. 2 m each for 47 constituencies to be transferred to the Gewogs budgets.  |
| 10         | HM Relief Fund                           | 20.000  |  |
| 11         | Reconstruction works related to disaster | 100.000 |  |
| 12         | LG Elections                             | 66.450  | To be provided to the ECB based on the actual need.  |
| 13         | Vehicles                                 | 100.000 |  |
| 14         | National Events                          | 200.000 |  |

 Table 4.19 : Contingency reserve under General Public Services

#### **Royal Privy Council Services**

The Royal Privy Council's budget hitherto formed part of the budget for the Royal Secretariat. From the new FY onwards, its budget has been segregated and reflected separately. Similarly, the offices of HM the King's Representatives in Central, Eastern and South-Western regions operating from Bumthang, Mongar and Phuentsholing, have also been separated and included under the respective Dzongkhags' budgets.

# **4.5** Budget for Legislative, Judiciary and Constitutional bodies

The Constitution, under Article 14 Section 13, mandates the state to make adequate financial provisions for the independent administration of constitutional bodies. In doing so, the Government is also bound by its responsibility for the overall financial affairs of the country, and has to be mindful of the available resources and the various Constitutional obligations relating to public finance. In light of these limitations, the understanding of the bodies are sought while discussing and determining their budget. Accordingly, the proposals made by these bodies for the FY 2011-12 and the Government's recommendations are submitted as in **Annexure I.** The salient features of their budgets are outlined below:

### 4.5.1 National Assembly (NA)

The current budget for the National Assembly includes travel abroad for conferences and workshops, meetings with local governments (Nu. 3.579 m), Parliamentarians Exchange Programme (Nu. 0.85 m) and in-house printing and communications (Nu. 2.570 m) amongst others. Against the budget of Nu. 5.966 m proposed for foreign travel, Nu. 4.685 m has been recommended based on the number of incumbents. This represents 130 % increase over the previous budget. In addition, Nu. 0.650 m has been included for travel

outside in respect of the PAC members.

In the capital budget, generally all the proposals have been considered including provision of a bus (Nu. 2.8 m) for group travel of Parliamentarians and some provision for the parliamentarians' attachment courses (Nu. 2.00 m). The summary is shown below.

| National Assembly (Nu. in millions) |          |             |  |  |  |
|-------------------------------------|----------|-------------|--|--|--|
|                                     | Proposed | Recommended |  |  |  |
| Current                             | 100.519  | 91.866      |  |  |  |
| Capital                             | 19.610   | 8.425       |  |  |  |
| Total                               | 120.129  | 100.291     |  |  |  |

# 4.5.2 National Council (NC)

The budget for NC is primarily for normal operations including capital budget for institutional strengthening, office furniture and equipment. The NC had proposed foreign travel budget of Nu. 5.378 m against which Nu. 3.253 m has been recommended. The recommended amount represents about 20% increase from the last budget. The summary is shown below.

| National Council (Nu. in millions) |          |             |  |  |
|------------------------------------|----------|-------------|--|--|
|                                    | Proposed | Recommended |  |  |
| Current                            | 60.692   | 58.735      |  |  |
| Capital                            | 5.093    | 5.023       |  |  |
| Total                              | 65.785   | 63.758      |  |  |

# 4.5.3 Anti-Corruption Commission

The major components of the capital budget are the construction of office building (GoI Nu. 18 m), construction of sub-station for the power supply (RGoB Nu. 4.5 m) and HRD support for good governance (SDC Nu. 15.390 m). The recommended capital budget is higher than the proposed amount due to the spill-over construction works. The slightly higher amount under the

current expenditure budget is due to the incorporation of the provisions for new appointments which they had not included. Their budget is as presented below:

| And Corruption Commission (Nu. III Infinitions) |          |             |  |  |  |
|---|----------|-------------|--|--|--|
|   | Proposed | Recommended |  |  |  |
| Current   | 30.245   | 30.975      |  |  |  |
| Capital   | 25.740   | 40.740      |  |  |  |
| Total   | 55.985   | 71.715      |  |  |  |

Anti Corruption Commission (Nu in millions)

#### **4.5.4 Election Commission (EC)**

For conducting both the by-elections and the remaining local government elections, the EC had proposed a budget of Nu. 66.45 m. Since the use of the budget is contingent upon those elections being held, the provisions have been kept under General Reserves to be made available as and when required. The difference in the current expenditure proposals is due to this arrangement. Further, the portion of the budget related to Dzongkhag Election Offices proposed by the EC has been deducted since it was already included in the respective Dzongkhag budgets.

A budget of Nu. 20 m has been kept for the construction of office building in Thimphu under GoI funding. The EC had proposed Nu. 3 m for the designing of office buildings to be constructed in each of the twenty Dzongkhags, Nu. 20 m for procurement of bio-metric equipment for voter registration, and Nu. 7 m for procurement of vehicles for each of the twenty Dzongkhag Election Officers. The first two have not been recommended as they were not considered by the National Assembly in the last budget also. The vehicles have not been recommended as other Sector Officers in the Dzongkhags are also not provided with dedicated vehicles. Their budget summary is as in the table below:

|         | <b>Election Commission</b> (Nu. in millions) |             |  |  |
|---------|--|-------------|--|--|
|         | As proposed                                  | Recommended |  |  |
| Current | 127.958                                      | 41.134      |  |  |
| Capital | 66.214                                       | 35.760      |  |  |
| Total   | 194.172                                      | 76.894      |  |  |

# 4.5.5 Judiciary

The budget estimates for FY 2011-12 under Judiciary includes the constructions of Supreme Court building, of the Dzongkhag Courts and Dungkhag Court buildings and the construction of residences for the Dangpons. The budget provision in HRD includes that for peer exchange programmes.

Of the Nu. 39 m proposed for construction of three Dangpons' offices, a budget of Nu. 27 m has been included, viz. in Pema Gatshel and in Lhuentse. Similarly, from the proposed five Dangpons' residence construction for Nu. 24.741 m, three constructions (Dorokha, Thimshing and Panbang) have been included with a budget of Nu. 15.563 m. In addition, a budget of Nu. 10.2 m has been kept for completing the constructions of Dangpon's residence at Tashigang, Samdub Chheoling, Jomotsangkha and Nganglam.

As per the provisions of the Judicial Services Act, Bhutan National Legal Institute has been established for imparting training to in-service judicial personnel. For conducting pre-service legal education, the work on establishment of the Royal Institute of Law has been initiated. For these two institutions, a budget of Nu. 6.59 m has been kept. Further, Nu. 5 m has been kept for hosting the next SAARC Law conference in Bhutan. It may also be of interest to the Honourable Members that a provision of Nu.0.200 m has also been kept to provide legal aid to indigent accused. The summary is given in the table below.

| Judiciary (Nu. in millions) |             |             |  |  |
|-----------------------------|-------------|-------------|--|--|
|                             | As proposed | Recommended |  |  |
| Current                     | 227.557     | 187.754     |  |  |
| Capital                     | 341.781     | 235.076     |  |  |
| Total                       | 569.338     | 422.830     |  |  |

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# 4.5.6 Royal Audit Authority (RAA)

The major component of the capital budget is for construction of Regional Training Centre at Tsirang and procurement of computers and office equipment. The training centre is intended to cater to the needs of the RAA as well as to the needs of other organisations and the financial institutions. From the estimated cost of Nu. 152 m, the GoI has committed Nu. 43 m, of which Nu. 30.83 m is proposed in the new budget. The summary is as shown below.

| Royal Audit Authority (Nu. in millions) |          |             |  |  |
|---|----------|-------------|--|--|
|   | Proposed | Recommended |  |  |
| Current                                 | 101.713  | 104.552     |  |  |
| Capital                                 | 42.094   | 34.294      |  |  |
| Total                                   | 143.807  | 138.846     |  |  |

# 4.5.7 Royal Civil Service Commission

The capital budget for HRD includes the Netherlands funding of Nu. 60 m, postgraduate scholarship under GoI funding of Nu. 25 m, and Nehru-Wangchuck fellowship of Nu. 10 m. The RCSC is spearheading the establishment of the Royal Institute of Strategic Studies for which a budget of Nu. 6 m has been kept. The proposal of Nu. 20 m for management development programme has been kept in abeyance to be included as and when source of funds is identified. The summary is as given below.

| <b>Rese</b> ( <i>Nu. in mutions</i> ) |          |             |  |
|---------------------------------------|----------|-------------|--|
|                                       | Proposed | Recommended |  |
| Current                               | 32.014   | 32.404      |  |
| Capital                               | 134.720  | 107.250     |  |
| Total                                 | 166.734  | 139.654     |  |

RCSC (Nu. in millions)

# **CHAPTER V: TAX MEASURES**

Let me now turn to a subject which is fresh on our minds, and that is the revenue enhancement measures presented here in the last summer session. I need not detail the sequence of events that took place thereafter.

In this session, the Government takes the opportunity to propose some revision in the tax rates of certain items. However, this is very limited in scope as compared to the last proposal. As the Honourable Members will see from the list of items proposed, they are mainly proposed from the social and environmental perspectives. It will nevertheless bring about some additional revenue as well. They are the following:

- 1) Alcohol;
- 2) Vehicles;
- 3) Spare parts of vehicles and machineries;
- 4) Packaged fruit juices; and
- 5) Precious metals.

# 1. Alcohol

The Health Ministry has shown that over hundreds of our people die of alcohol-related diseases every year. Alcohol abuse is one of the main reasons for increased incidence of lifestyle diseases in our country. Treatment is highly expensive at Nu. 122,000 per patient as mentioned by the Honourable Minister for Health, and has a huge bearing on the national exchequer. While there exist currently taxes on alcohol and alcohol products, they are not sufficiently high to discourage consumption. Therefore, the Parliament may like to consider an increase in the taxes on alcohol products.

Excise Duty rates on locally manufactured alcohol are presently levied at

rates ranging from 20% to 60% depending on the brand. While increasing these rates, we also propose to categorise the brands to three groups namely, i) Superior Brand; ii) Medium Brand; and iii) Other Types of Alcohol, so that no separate duty has to be fixed whenever a new brand is introduced. It is proposed to levy the revised duty, - @ 30% for superior brand, @ 60% on medium brand and @ 75% on all other types of alcohol. Sales Tax is applicable on imported liquor, on imported beer and on domestic beer at the rate of 50%. It is proposed to be raised to 100%. With the Customs Duty of 100%, the total taxes for domestic-produced beer will become 100% and for imported beer 200%. The following **table** indicates the existing rates and the proposed rates:

|                   |                   | EXISTING          |                   |                      |                   | PROPOSED REVISION |                   |                   |  |
|-------------------|-------------------|-------------------|-------------------|----------------------|-------------------|-------------------|-------------------|-------------------|--|
|                   | ST<br>Rate<br>(%) | CD<br>Rate<br>(%) | ED<br>Rate<br>(%) | Total<br>Rate<br>(%) | ST<br>Rate<br>(%) | CD<br>Rate<br>(%) | ED<br>Rate<br>(%) | Total Rate<br>(%) |  |
| ALCOHOL           |                   |                   |                   |                      |                   |                   |                   |                   |  |
| (A) Spirits/ wine |                   |                   |                   |                      |                   |                   |                   |                   |  |
| Domestic          |                   |                   | 20-60             | 20-60                |                   |                   | 30-75             | 30-75             |  |
| Imported          | 50                | 100               |                   | 150                  | 100               | 100               |                   | 200               |  |
| (B) Beer          |                   |                   |                   |                      |                   |                   |                   |                   |  |
| Domestic          | 50                |                   |                   | 50                   | 100               |                   |                   | 100               |  |
| Imported          | 50                | 100               |                   | 150                  | 100               | 100               |                   | 200               |  |

It is also proposed to introduce a Brand Registration fee of Nu. 20,000 per brand per dealership license to be renewed annually.

Further, it is proposed to revise the Import Permit Fee to Nu. 30 per case, with each case containing not more than 12 litres. At present, it is at only a nominal amount of Nu. 150 per permit, irrespective of the quantity.

### 2. Vehicles

The number of vehicles has been growing rapidly over the years. Annually, over the last five years, it has grown at an average of 5,000 vehicles per annum. The number of vehicles per person is one of the highest in Bhutan as compared to the region. Vehicles are a major cause of air pollution, besides

the fact that it depletes valuable foreign exchange reserves. Therefore, a proposal to introduce a revision of tax on vehicles is hereby submitted as in the table below:

|   |                   | EXISTIN     | ١G                | PROPOSED       |                |                   |  |
|---|-------------------|-------------|-------------------|----------------|----------------|-------------------|--|
| VEHICLES  | ST<br>Rate<br>(%) | CD Rate (%) | Total Rate<br>(%) | ST Rate<br>(%) | CD Rate<br>(%) | Total<br>Rate (%) |  |
| Light motor<br>vehicles of<br>engine capacity<br>of:<br>Up to 1,500<br>cc | 15                | 20          | 35 20             |                | 20             | 40                |  |
| 1,501 cc to<br>2,500<br>cc  | 15                | 20          | 35                | 20             | 25             | 45                |  |
| 2,501 cc and above  | 15                | 20          | 35                | 20             | 30             | 50                |  |
| Electric<br>vehicles  | 15                | 20          | 35                | 00             | 00             | 00                |  |
| Hybrid vehicles   | 15                | 20          | 35                | 00             | 00             | 00                |  |
| Motor Cycles<br>with engine<br>capacity                                   |                   |             |                   |                |                |                   |  |
| Up to 250cc   | 10                | 20          | 30                | 10             | 20             | 30                |  |
| Above 250cc   | 10                | 20          | 30                | 20             | 20             | 40                |  |
| Bicycle   | 5                 | 10          | 15                | 0              | 0              | 0                 |  |
| Bicycle Tyres &<br>Tubes  | 5                 | 10          | 15                | 0              | 0              | 0                 |  |
| Vehicles used<br>for travelling on<br>snow; golf cars,<br>etc.            | 15                | 20          | 35                | 20             | 30             | 50                |  |

In line with our environmental conservation policies, it is proposed that no tax be levied for electric cars, hybrid cars, bicycles and bicycle parts. Furthermore, the taxes on bicycle tyres and tubes are proposed to be brought down to zero from the existing rate of CD rates of 10% and ST 5%.

# 3. Spare parts of vehicles and machineries

Taxes on spare parts is being proposed as there are revenue leakages through wilful mis-declaration stating that the parts are for a particular machinery when they are in fact also used for common items such as vehicles. It is also suspected that the parts on which there are no taxes are being diverted outside. It is therefore proposed to levy a 10% CD and 5% ST on all spare parts of all types of machineries and vehicles.

# 4. Packaged Fruit Juices

Some of the packaged so called fruit juices are not only detrimental to health but also environmentally unfriendly when packed in small nonbiodegradable packages. It is therefore proposed to increase the Sales Tax on fruit juices packaged in containers of 250 ml and below from 15% to 30%. The CD, which is already at a reasonable rate of 50%, is proposed to be left unchanged.

# 5. Precious Metals (Gold and Silver in forms of bars, ingots, biscuits, powder)

Currently gold and silver are taxed on *ad valorem* basis and it works out to be quite high. Local artisans cannot afford to buy the metals for their production and as a result people resort to import of such items from abroad, especially statues. Therefore, to make it possible for domestic production and to protect our traditional arts and craft, the rate is proposed to be reduced by changing it to specific rates as follows: **Gold**: CD of Nu. 500 per 10 grams; and ST of Nu. 500 per 10 grams from the current 30% and 10% respectively;

**Silver**: CD of Nu. 2,000 per kg of silver from the existing 30% ad valorem and ST of Nu. 1,000 per kg on silver, from the existing 10%.

For articles made **of gold and silver**, no change is proposed in the CD rate from the existing rate of 30%. However, in the case of ST for coins (other than gold coins), it is proposed to be raised to 10 % from 0% at present.

For the consideration of the House, a Bill along with the revised tax schedules has been prepared. I hope that the House will support the initiatives in the interest of the social and environmental aspects of country. Our country is known for its exemplary environmental stewardship and before the situation becomes difficult to manage, it would be prudent to act now and limit the imports and consumption of products which are damaging to our environment. Similarly, with respect to social concerns, the Honourable Members agree that alcohol is one of the most damaging consumption items in our society. It would indeed be our responsibility to discourage intakes of alcohol. In the land of GNH, it would be unconscionable to ignore how alcohol is damaging our society.

With this, I hereby submit the **Tax Revision Bill 2011** as a Money Bill to Parliament.

# CHAPTER VI: ECONOMIC OUTLOOK IN THE MEDIUM TERM

Having presented the budget for the new fiscal year, it is appropriate to consider its impact and present a macro-economic outlook for the future. Therefore, I present here the projections of economic aggregates for FY 2011-12 and for the subsequent two fiscal periods, i.e. FY 2012-13 and FY 2013-14. The projections are as in *Table 6.1*.

| Bud                         | lget Policy and I                  | Fiscal Framewo | ork Statement   |            |            |
|-----------------------------|------------------------------------|----------------|-----------------|------------|------------|
|                             | 2009/10                            | 2010/11        | 2011/12         | 2012/13    | 2013/14    |
|                             | Actual                             | Revised        | Budget          | Projection | Projection |
|                             |                                    | (.             | Nu in millions) |            |            |
| Total Resources             | 30,990.676                         | 30,549.658     | 32,546.035      | 24,844.710 | 26,261.740 |
| (Domestic Revenue + Grants) | 30,990.070                         | 30,349.030     | 52,540.055      | 24,044.710 | 20,201.740 |
| Domestic Revenue            | 15,638.434                         | 16,962.551     | 18,606.980      | 18,825.050 | 19,249.910 |
| Tax Revenue                 | 9,655.781                          | 11,097.886     | 12,857.021      | 12,955.143 | 13,112.220 |
| Non-tax Revenue             | 5,982.653                          | 5,864.665      | 5,749.959       | 5,869.907  | 6,137.690  |
| Grants                      | 11,118.877                         | 13,313.995     | 13,859.122      | 5871.32    | 7,011.830  |
| <b>Project-tied Grants</b>  | 9,149.551                          | 11,430.201     | 11,958.382      | 4269.62    | 5,472.930  |
| India                       | 5,906.388                          | 7,861.469      | 8,894.098       | 1408.63    | 4,050.000  |
| Others                      | 3,243.163                          | 3,568.732      | 3,064.284       | 2,860.990  | 1,422.930  |
| Programme Grants            | 1,969.326                          | 1,883.794      | 1,900.740       | 1,601.700  | 1,538.900  |
| India                       | 1,400.000                          | 1,400.000      | 1,400.000       | 1,400.000  | 1,400.000  |
| Others                      | 569.326                            | 483.794        | 500.740         | 201.700    | 138.900    |
| Other Receipts              | 4,233.365 273.112 79.933 0.000 0.0 |                |                 |            | 0.000      |
| <u>Outlay</u>               | 20.000.000                         | 24.106.615     | 25 022 255      | 29 (25 00  | 21 (1( 550 |
| (Total Exp. + Net Lending)  | 29,888.990                         | 34,196.615     | 37,923.257      | 28,635.90  | 31,616.570 |
| Total Expenditure           | 25,831.827                         | 35,073.084     | 38,020.166      | 29,727.33  | 33,504.940 |
| Current Expenditure         | 12,902.684                         | 15,772.269     | 17,185.309      | 18,945.830 | 18,657.040 |
| o/w interest on Tala loans  | 1,395.200                          | 1,395.200      | 1,395.200       | 1,395.200  | 1,395.200  |
| Capital Expenditure         | 12,929.143                         | 19,300.815     | 20,834.857      | 10,781.5   | 14,847.900 |
| Net Lending                 | -400.374                           | -876.469       | -96.909         | -1,091.440 | -1,888.370 |
| Advance/Suspense (net)      | 334.728                            | 0.000          | 0.000           | 0.000      | 0.000      |

#### **Table 6.1: Fiscal Projections**

| В                           | udget Policy and I | Fiscal Framewo | ork Statement    |            |             |  |
|-----------------------------|--------------------|----------------|------------------|------------|-------------|--|
|                             | 2009/10            | 2010/11        | 2011/12          | 2012/13    | 2013/14     |  |
|                             | Actual             | Revised        | Budget           | Projection | Projection  |  |
|                             | 1                  |                | (Nu in millions) |            |             |  |
| Other Payments              | 4,122.809          | 0.000          | 0.000            | 0.000      | 0.000       |  |
| Fiscal Balance              | 1,101.686          | -3,646.957     | -5,377.222       | -3,939.520 | -5,354.830  |  |
| Financing                   | -1,101.686         | 3,646.957      | 5,377.222        | 3,939.520  | 5,354.830   |  |
| Borrowing                   | 2,817.511          | 3,106.369      | 2,403.196        | 2,622.460  | 733.030     |  |
| Internal                    | 497.513            | 0.000          | 0.000            | 0.000      | 0.000       |  |
| External                    | 2,319.998          | 3,106.369      | 2,403.196        | 2,622.460  | 733.030     |  |
| Repayment                   | 2,735.525          | 2,348.059      | 2,353.410        | 2,535.903  | 2,768.993   |  |
| Internal                    | 672.815            | 175.303        | 175.303          | 175.303    | 175.303     |  |
| External                    | 2,062.710          | 2,172.756      | 2,178.107        | 2,360.600  | 2,593.690   |  |
| Resource Gap                | 1,183.672          | -2,888.647     | -5,327.436       | -3,852.960 | -7,390.793  |  |
|                             |                    | (% a           | of Nominal GD    | <b>P</b> ) |             |  |
| Total Resources             | 46.61              | 40.36          | 38.56            | 25.75      | 23.67       |  |
| Total Expenditure           | 38.85              | 46.34          | 45.04            | 31.00      | 30.20       |  |
| Fiscal Balance              | 1.66               | -4.82          | -6.37            | -4.11      | -4.83       |  |
| Resource Gap                | 1.78               | -3.82          | -6.31            | -4.02      | -6.66       |  |
|                             | Memorandum Items:  |                |                  |            |             |  |
|                             | Actual             | Revised*       | Budget           | Projection | Projection  |  |
| Total Outstanding Debt      | 36,788.480         | 42,912.340     | 55,721.730       | 67,712.930 | 79,472.320  |  |
| % of nominal GDP            | 55.33              | 56.69          | 66.02            | 70.61      | 71.63       |  |
| Internal Debt               | 1,051.820          | 876.510        | 701.210          | 525.910    | 350.610     |  |
| External Debt               | 35,736.670         | 42,035.830     | 55,020.520       | 67,187.020 | 79,121.720  |  |
| % of total debt             | 97.14              | 97.96          | 98.74            | 99.22      | 99.56       |  |
| % of GDP                    | 53.74              | 55.54          | 65.19            | 70.06      | 71.31       |  |
| % y-o-y change              | 6.58               | 17.63          | 30.89            | 22.11      | 17.76       |  |
| o/w hydropower debt         | 22,294.500         | 25,378.800     | 33,306.620       | 42,796.510 | 53,870.670  |  |
| % of external debt          | 62.39              | 60.37          | 60.54            | 63.69      | 68.09       |  |
| % of GDP                    | 33.53              | 33.53          | 39.46            | 44.63      | 48.55       |  |
| Total Debt Service *        | 4,478.710          | 4,208.460      | 4,255.190        | 4,547.850  | 5,790.620   |  |
| o/w external debt service   | 3,735.790          | 3,975.310      | 4,031.680        | 4,333.980  | 5,586.390   |  |
| Debt Service Ratio **       | 13.06              | 13.62          | 13.43            | 13.94      | 16.91       |  |
| Nominal GDP                 | 66,494.820         | 75,690.510     | 84,399.860       | 95,898.330 | 110,948.910 |  |
| <b>Real GDP Growth Rate</b> | 8.73               | 8.11           | 6.45             | 8.50       | 10.50       |  |

Note :

\* As on March 31<sup>st</sup>, 20111; \*\* Total Debt Service = Interest Payment + Principle(repayment);

\*\*\* Debt Service Ratio = (External Debt service/ Exports of Goods and Services);

(-) Data not Available

#### 6.1 Economic Growth

Bhutan continues to enjoy a stable macroeconomic environment. The economy is estimated to grow in real terms by 8.1 % in FY 2010-11 and by 6.5 % in FY 2011-12. The relatively slower growth projected in FY 2011-12 is influenced by the slower projected growth rate in the electricity and the construction sectors. The Kuri-Gongri and the Sunkosh HP projects were earlier projected to start from FY 2011-12, which are being rescheduled. Further, the Chamkharchhu, Kholongchhu, Amochhu and Bunakha HP projects are to start from the end of 2012 instead of 2011.

The GDP growth in FY 2012-13 and FY 2013-14 is projected at 8.5% and 10.5% respectively. These rates, as per the National Statistics Bureau, take into account the start of construction of key hydro-power projects sequenced over these years. This sector is projected to grow by an estimated 13.0% and 19.0% over FY 2012-13 and FY 2013-14. In addition, the tourism sector is also expected to play a major role in economic growth in the medium term if the present trend of increasing number of tourists and tourism receipts continues.

#### 6.2 Inflation

The twelve-month inflation rate was 9.64 % as of the quarter ending March 31<sup>st</sup> 2011 according to the NSB. These were driven by food and fuel prices in India as our domestic prices depend on price movements in the economy of our largest bilateral trading partner, India. The rates in future will continue to be dictated by price movement there.

### 6.3 Employment

The Government places great emphasis on providing gainful employment to all Bhutanese. A drop in unemployment rate by 0.7 % point from 4.0 % at the beginning to 3.3 % halfway through the Government's tenure bears evidence to this commitment. This has been possible despite the growing number of job seekers entering the workforce. The focus and expectation now is to ensure that this momentum is maintained in order to achieve the target of 2.5 % unemployment rate by the end of 2013. With the efforts of the Government in providing the necessary skills to the youth through the upscaling of the VTIs, introduction of several other development programmes, together with the numerous hydro-power projects, the employment situation should improve further.

### 6.4 Fiscal Projections

The Royal Government's commitment to a systematic and effective public expenditure management framework has realised important milestones. The application of the *Budget Policy and Fiscal Framework Statement* (BPFFS) to set policy objectives; the *Multi-Year Rolling Budgets* (MYRB) for effective allocation of public resources; and, the *Public Expenditure Management System* for efficient use of public resources and real-time reporting have helped in the management of public finances on a sound basis. Based on these, fiscal aggregates have been projected.

The Royal Government is guided by prudent fiscal policies encapsulated in the *Constitution* and the *Public Finance Act* of 2007. Two key stipulations are to meet all current expenditure from internal resources and to maintain fiscal deficit at a sustainable level of GDP. Guided by such explicit mandates, the Ministry of Finance has projected the major fiscal parameters in the medium term as follows:

#### 6.4.1 Domestic Revenue and External Grant Assistance

Based on actual figures in FY 2008-09 and FY 2009-10, and the revised figures for FY 2010-11, internal revenue has been growing on average by 9.8 % annually. The growth rate has surpassed the initial Tenth Five Year Plan projections, which assumed revenue to grow by just 6.0% on average during the first three years. For the projection period, revenue is expected to grow at much lower rates of 1.2 % and 2.3 % in FY 2012-13 and FY 2013-14 respectively. It is projected that domestic revenue will cover all recurrent expenditures during this period.

As in the past, grants projections are based on the commitments of our development partners. It is estimated that Nu. 8,828.64 m, including Nu. 3,312.98 m for *Small Development Projects*, will flow in from India in FY 2011-12. This is a 4.05 % increase in project-tied capital inflows over the past financial year. However, grant inflows will decrease significantly in FY 2012-13, the last year of the Tenth Five-Year Plan, as many of the activities have been included in the FY 2011-12 budget. And, contingent on renewal of commitments from development partners, a similar trend is projected for FY 2013-14.

### 6.4.2 Expenditure

By the end of FY 2010-11, the total Government expenditure over the past three fiscal years is expected to total Nu. 81,795.49 m. This is 55.27 % of the total expenditure scheduled in the Tenth Five Year Plan. Both current and capital expenditure have witnessed very high rates of growth, particularly in FY 2009-10 and FY 2010-11. By FY 2011-12, growth in these accounts is projected to stabilise to a sustainable range from 7.0 % to 9.0 %. In the medium term, current expenditure is projected to increase by 5.89 %. On the other hand, a sharp decrease in capital investment is expected as most planned projects and activities begin winding down towards the end of the plan period.

Capital expenditure is also projected based on the remaining activities of the Tenth Plan and assuming that the Government's target to implement these activities will be achieved.

### 6.4.3 Fiscal Balance

The revised figures for FY 2010-11 indicate a fiscal deficit of 4.82 % of GDP which is within the 5% ceiling normally pursued. The deficit for FY 2011-12 is estimated at 6.37% due to the concentration of activities in the FY, but in the subsequent fiscal years, it is projected at below 5%.

# 6.4.4 Debt Stock and Debt Service

The overall stock of debt is projected to grow in the budget year and in the medium term. The debt is mostly foreign debts accrued on account of hydropower development. The total external debt outstanding for FY 2010-11 is Nu. 42,035.83 m, which is 56.7% of estimated GDP. This is projected to grow by an average of 22.9 % annually over the next three years. By the end of the Tenth Plan and the beginning of the Eleventh Plan, debt stock is projected at around 70.6 % of GDP, with more than 99 % of that debt owed to external creditors.

Debt service ratio is estimated to remain at around 14.8 % (of exports of goods and services) in the medium term.

The projections are as summarised below in Table 6.2.

|                                      | 2009/10        | 2010/11                   | 2011/12         | 2012/13    | 2013/14    |
|--------------------------------------|----------------|---------------------------|-----------------|------------|------------|
|                                      | Actual         | Revised*                  | Budget          | Projection | Projection |
|                                      |                | (A)                       | nount in millio | ns)        |            |
| External Debt<br>Outstanding         | 35,736.650     | 42,035.830                | 55,020.520      | 67,187.020 | 79,121.720 |
| % of nominal<br>GDP                  | 55.33          | 56.69                     | 66.02           | 70.61      | 71.63      |
| Indian Rupee                         | 18,277.600     | 18,572.000                | 25,043.800      | 34,145.500 | 44,776.800 |
| Convertible<br>Currency<br>(In US\$) | 374.780        | 501.900                   | 608.760         | 656.160    | 666.960    |
| Hydro-power<br>Debt                  | 22,294.500     | 25,378.800                | 33,306.620      | 42,796.510 | 53,870.670 |
| Debt Service<br>Ratio (%)            | 13.06          | 13.62                     | 13.43           | 13.94      | 16.91      |
| * Revised and proje                  | ections are as | on 31 <sup>st</sup> March | 2011.           |            |            |

Table 6.2: Debt & Debt Indicators

The internal debt stock is projected to decrease to Nu. 701.209 m and gradually be liquidated by FY 2014-15. However, if the resource gap is filled through internal borrowing, the internal debt stock may increase accordingly.

#### 6.5 Balance of Payments and Foreign Exchange Reserves

The projections of our external sector by the Royal Monetary Authority indicate a substantial widening in the current account deficit to Nu. 10.1 billion (12% of GDP) in FY 2011-12. This is due to high growth in imports connected with the construction of hydro-power plants. The deficit is projected to increase to Nu. 21.3 billion and Nu 25.7 billion respectively over the last two years of the medium term due to the same reason . As highlighted above, the overall balance is projected to remain in surplus but declining substantially in the coming years. The balance of payment accounts projections are illustrated in *Table 6.3*.

|                                | 2009/10     | 2010/11    | 2011/12         | 2012/13    | 2013/14    |
|--------------------------------|-------------|------------|-----------------|------------|------------|
|                                | Provisional | Projection | Projection      | Projection | Projection |
|                                |             | (.         | Nu in millions) |            |            |
| Current Account                | -8,754.90   | -6,000.80  | -10,075.52      | -21,283.18 | -25,701.40 |
| % of nominal GDP               | -13.20      | -7.93      | -11.94          | -22.19     | -23.17     |
| Trade Balance                  | -13,938.19  | -11,006.62 | -15,844.89      | -20,064.28 | -23,722.71 |
| Exports, f.o.b.                | 2,5401.76   | 25,494.68  | 25,794.68       | 26,425.81  | 27,847.10  |
| Imports, c.i.f.                | -39,339.95  | -36,501.54 | -41,639.57      | -46,490.09 | -51,569.80 |
| Capital & Financial<br>Account | 7,009.00    | 12,495.15  | 19,528.44       | 25,173.52  | 27,944.89  |
| Capital Transfers              | 3,719.54    | 6,172.23   | 6,875.19        | 8,705.88   | 11,055.78  |
| Foreign Direct<br>Investment   | 534.57      | 580.05     | 580.05          | 580.00     | 580.00     |
| Other Investment               | 2,754.90    | 5,742.87   | 12,073.20       | 15,887.64  | 16,309.11  |
| <b>Overall Balance</b>         | 4,401.40    | 6,494.35   | 9,452.92        | 3,890.34   | 2,243.49   |
| % y-o-y change                 | -22.71      | 47.60      | 45.60           | -58.80     | -42.30     |
| % of nominal GDP               | 6.60        | 8.60       | 11.20           | 4.10       | 2.00       |
| Total Reserves                 | 868.10      | 1,018.28   | 1,162.95        | 1,190.06   | 1,233.52   |
| % y-o-y change                 | 12.90       | 18.90      | 14.20           | 2.30       | 3.70       |
| Months of Total Imports        | 11.13       | 13.56      | 14.37           | 13.80      | 13.27      |

**Table 6.3: Balance of Payments** 

In terms of **FDI**, we remain optimistic that the inflows will gain momentum in the medium term. As reported last year, we have revised the FDI policy and also introduced a more expanded fiscal incentives scheme, which make investments in Bhutan more attractive. Complementing these policies, the Government initiated "*road shows*" in the region (Bangladesh, India, Singapore, Thailand as well as in select European countries like Austria and Norway) to promote Bhutan as an investment destination. These have resulted in visits of business delegations from abroad to assess investment opportunities. These include delegations from France, Canada, India and Bangladesh. A total of 32 enquiries were received out of which four FDIs were approved.

In terms of **foreign exchange reserves**, balances are projected to be sufficient to cover, on average, 13.8 months of imports over the medium term up to FY

2013-14. As in the past, the foreign exchange reserves is expected to be built up largely with the receipt of grants and loans estimated about US \$ 351.992 m in FY 2010-11, and US \$ 347.199 m in FY 2011-12, excluding the large hydro-power project loans and grants.

The International Monetary Fund (IMF), which monitors the member countries' economies from time to time, recently concluded one for our country. I am happy to inform the Honourable members that their assessment is close to our own.

# CHAPTER VII: REPORT ON STATE-OWNED ENTERPRISES AND COMPANIES WITH GOVERNMENT SHAREHOLDINGS

State-owned Enterprises (SOEs) account for a large part of the domestic economy carrying on business activities of a varied nature in key strategic areas of the economy, ranging from manufacturing to trading, energy to telecommunications and aviation to infrastructure. SOEs are currently one of the largest providers of employment, with approximately 10,097 employees.

#### 7.1 Government Portfolio in the SOEs and Other Companies

The total value of Government shareholdings in companies reached Nu. 44,803 million, of which Nu. 44,268.25 m consists of paid-up capital in DHI constituting 99 percent of the total Government shareholdings. The portfolio of SOEs consists of 22 companies, of which 13 are wholly owned, 4 are majority owned by the Government and in 5 companies the Government has less than 50% share-holdings namely in BNB: 13.61 %, BFAL: 25.73 %, RICB: 39.25 %, PCA: 44.74 % and BBPL: 47.74 %.

Presented below is the financial performance of SOEs for the last two years.

| Fillalicial Fa   |   | ms)   |                         |
|--|---|---|-------------------------|
|  | 2010  | 2009  | Change %                |
| Gross turnover   | 35,129.45                                   | 28,811.93                                   | 22%                     |
| Profit Before Tax  | 15,966.24                                   | 12,900.44                                   | 24%                     |
| Net Profit   | 11,160.25                                   | 9,152.90                                    | 22%                     |
| Total Net Worth  | 64,646.58                                   | 59,931.77                                   | 8%                      |
| Total Asset  | 163,757.93                                  | 149,525.65                                  | 9.5%                    |
|  | 60,661.02                                   | 56,397.73                                   | 8%                      |
| Avg. Return on Equity (after tax)  | 15%   | 13%   | 15%                     |
| Total Revenue to the Govt.   | 7,806.08                                    | 7,520.63                                    | 3.8%                    |
| Total Net Worth<br>Total Asset<br>Govt.'s share of Net worth in the<br>Companies<br>Avg. Return on Equity ( <i>after tax</i> ) | 64,646.58<br>163,757.93<br>60,661.02<br>15% | 59,931.77<br>149,525.65<br>56,397.73<br>13% | 8%<br>9.5%<br>8%<br>15% |

**Financial Facts** (Nu. in millions)

The Government also owns shares through inter-corporate holdings (Indirect shareholding) in the SOEs giving it the majority stake (more than 51 % shareholdings) in most of the companies except in BFAL, BNB and RICB.

### 7.2 Financial Overview of State-Owned and Partiallyowned Enterprises:

# 7.2.1 Assets & net worth

The total asset value of the companies with Government shareholdings on the whole expanded by 9.5 % from Nu. 149,525.00 m in 2009 to Nu. 163,757.93 m during 2010 accounted for mainly by growth in the asset value of RICB, STCB, BDFC and BPC. The inclusion of the assets of Construction Development Corporation (CDC) for the first time also contributed to the increase in total assets value in 2010. Overall, the net-worth of SOEs grew by 8 % from Nu. 59,931.77 m to Nu. 64,646.58 m. DGPC continues to be the largest SOE with total asset worth of Nu. 62,961.97 m (38 % of the combined assets of SOEs) and net worth of Nu. 37,442.65 m.

On the whole, the Royal Government's ownership in various corporations on net-worth basis grew by 8% up from Nu. 56,397.73 m to Nu. 60,661.02 m. The position is as summarised in *Table 7.1* below.

| Govt. shareholdings |
|---------------------|
| with                |
| of companies        |
| $\mathbf{0f}$       |
| Positions           |
| ancial              |
| 1: Fin              |
| Table 7.1           |
|                     |

Nu. in millions

| Col pol auous | - vert  |            | Accete     |          |          | Docomice |          |            | Not Wouth |            |
|---------------|---------|------------|------------|----------|----------|----------|----------|------------|-----------|------------|
|               | Holding | 2009       | 2010       | % Change | 0000     | 2010     | % Change | 2009       | 2010      | % Change   |
| Q/WD          | 10002   | 151 36     | 511.41     |          | 73271    | 70 794   |          | 758 71     | 201 04    | 1 30%      |
| TAAST         | 100 /0  | 0000       | TLITTO     | N/ CT    | 11.007   | ± / .007 | N 11     | 11.007     | L/17/7    | NCT        |
| BAI           | 100%    | 75.33      | 75.07      |          | 37.03    | 36.09    | -3%      | 60.09      | 65.15     | -15%       |
| BBSC          | 100%    | 505.75     | 537.71     | 969      | 366.76   | 397.12   | 8%       | 467.77     | 498.09    | 969        |
| B. Postal     | 100%    | 204.29     | 194.03     | -5%      | 85.17    | 91.27    | 7%       | 108.77     | 114.86    | 6%         |
| CDC           | 100%    | I          | 525.81     |          | 1        | 429.76   |          |            | 429.76    |            |
| FCB           | 100%    | 320.49     | 357.01     | %11      | 249.93   | 219.29   | -12%     | 264.93     | 289.14    | 9%6        |
| WCC           | 100%    | 104.83     | 111.56     | 969      | 1        | 1        |          | 97.37      | 98.82     | 1%         |
| B. Telecom    | 100%    | 3,310.18   | 3,467.27   | 9696     | 1,422.68 | 1,632.68 | 15%      | 2,276.77   | 2,486.77  | 9%6        |
| BPC           | 100%    | 13,844.51  | 18,180.94  | 31%      | 2,343.67 | 4,435.68 | 89%      | 9,602.44   | 11,751.35 | 22%        |
| DHI           | 100%    | 47,995.083 | 50,971.275 | 969      | 163.654  | 985.99   | 502%     | 44,431.903 | 45,254.24 | 2%         |
| Druk Air      | 100%    | 4,450.27   | 4,581.81   | 3%       | 1        | 1        |          | 1,947.16   | 2,072.45  | 6%         |
| DGPC          | 100%    | 64,524.20  | 62,961.97  | -2%      | 6,294.73 | 6,934.36 | 10%      | 36,803.02  | 37,442.65 | 2%         |
| NRDC          | 100%    | 567.85     | 627.08     | 10%      | 415.07   | 465.18   | 12%      | 445.07     | 495.18    | 11%        |
| BDFC          | 93.50%  | 2,964.75   | 4,242.53   | 43%      | 889.43   | 1,094.48 | 23%      | 1,089.43   | 1,294.48  | %61        |
| BoB           | 80%     | 26248.41   | 30185.77   | 15%      | 1643.42  | 1,879.99 | 14%      | 2,043.42   | 2,279.99  | 12%        |
| Kuensel       | 51%     | 180.09     | 221.93     | 23%      | 101.20   | 100.82   |          | 151.20     | 150.82    |            |
| STCB          | 51%     | 385.29     | 578.68     | 50%      | 82.55    | 141.04   | 21%      | 122.55     | 201.04    | 64%        |
| BBPL          | 47.74%  | 281.87     | 302.87     | 7%       | 79.47    | 96.27    | 21%      | 219.47     | 236.27    | 8%         |
| PCA           | 44.74%  | 1,756.19   | 1,827.23   | 4%       | 759.74   | 798.48   | 5%       | 1,099.74   | 1,138.48  | 4%         |
| RICB          | 39.25%  | 3,800.04   | 6,024.02   | 59%      | 559.83   | 734.42   | 31%      | 799.83     | 974.42    | 22%        |
| BFAL          | 25.73%  | 1,440.48   | 1,605.32   | 96 II    | 464.42   | 581.85   | 25%      | 614.42     | 731.85    | <i>%61</i> |
| BNB           | 13.61%  | 24,106.47  | 26,637.92  | 11%      | 1,098.08 | 1,247.58 | 14%      | 1,453.60   | 1,603.10  | 10%        |

### 7.2.2 Earnings & Profitability

During the year, the combined turnover of companies with Government shareholding increased by 22 % from Nu. 28,811.93 m to Nu. 35,129.45 m and profit before tax increased by 24% from Nu. 12,900.44 m in 2009 to Nu. 15,966.23 m. Overall, companies with majority Government shareholdings achieved a 12 % returns on equity

BFAL, STCB, NRDC, AWP, Bhutan Telecom and Kuensel achieved strong growth in income and profit before tax. Due to rise in prices of its products, BFAL achieved a sharp increase (165 %) in pre-tax profit and posted a 51 % return on equity. Similarly, STCB also achieved strong growth in profitability posting 108 % increase in pre-tax profit over the previous year and 44 % return on equity. The AWP achieved a 28 % rate of return (RoE) with 72 % growth in pre-tax profit followed by PCA with 33 % RoE in 2010.

Meanwhile, despite the increase in turnover, DGPC, WCC, Druk Air, BNB and Bhutan Postal Corporation experienced a decline in profitability during the year. Pre-tax profit of DGPC declined by about 1 % from Nu. 6,556.004 m to Nu. 6,486.74 m, largely on account of increased operating cost of THP coupled with reduction in the domestic generation tariff (from Nu. 0.30 per KWh to Nu. 0.13 per KWh) for the royalty energy supplied to BPC. WCC, despite growth in turnover, saw a sharp reduction (86 %) in its pre-tax profit from Nu. 3.329 m to Nu. 0.47 m, caused by higher increase in operating cost. In the case of BNB, while its total income grew by 23 %, total expenditure increased disproportionately by Nu. 309.46 m (34 %) caused by sharp increase in provisions for doubtful debts and interest expenses.

BBS, due to the social nature of its operations, reported a net loss of Nu. 43,000 during the year.

Their performance for the year 2010 is as indicated in *Table 7.2* below.

| Returns:             |
|----------------------|
| <b>Turnovers and</b> |
| Table 7.2:           |

| Corporation | Gross Revenue<br>in millions) | (Nu (sno  | Change | Profit/ Loss Before Tax<br>(Nu in millions) | Before Tax<br>illions) | Change | Return on Equity | Equity | Rate of Return on<br>Capital Employed | eturn on<br>mployed |
|-------------|-------------------------------|-----------|--------|---|------------------------|--------|------------------|--------|---------------------------------------|---------------------|
|             | 2010                          | 2009      | %      | 2010  | 2009                   | %      | 2010             | 2009   | 2010                                  | 2009                |
|             |                               |           |        |   |                        |        |                  |        |                                       |                     |
| AWP         | 475.7                         | 327.286   | 45%    | 130.79                                      | 76.059                 | 72%    | 28%              | 20%    | 16%                                   | 12%                 |
| BAIL        | 80.33                         | 70.107    | 15%    | 8.20  | 7.124                  | 15%    | 9%0              | 7%     | 8%                                    | 6%                  |
| BBPL        | 349.351                       | 372.495   | -6%    | 48.00                                       | 47.458                 | 1%     | 14%              | 15%    | 11%                                   | 12%                 |
| NRDC        | 382.329                       | 313.79    | 22%    | 103.55                                      | 59.241                 | 75%    | 15%              | 9%6    | 12%                                   | 7%                  |
| WCC         | 56.759                        | 48.311    | 17%    | 0.47  | 3.329                  | -86%   | 0.29%            | 2%     | 0.25%                                 | 2%                  |
| DGPC        | 11,811.464                    | 10,889.85 | 8%     | 6,486.74                                    | 6,556.00               | -1%    | 12%              | 12%    | 7%                                    | 7%                  |
| BFAL        | 1,975.297                     | 1,702.68  | 16%    | 375.75                                      | 141.579                | 165%   | 33%              | 15%    | 15%                                   | 6%                  |
| PCAL        | 1,984.957                     | 1,740.05  | 14%    | 548.49                                      | 533.86                 | 3%     | 33%              | 34%    | 21%                                   | 21%                 |
|             |                               |           |        |   |                        |        |                  |        |                                       |                     |
| BDFCL       | 416.635                       | 361.392   | 15%    | 177.84                                      | 150.051                | 19%    | 14%              | 14%    | 4%                                    | 5%                  |
| BNBL        | 1,584.154                     | 1,291.12  | 23%    | 361.08                                      | 377.502                | -4%    | 16%              | 18%    | 1%                                    | 1%                  |
| BoB         | 1,467.308                     | 1,400.59  | 5%     | 735.99                                      | 679.141                | 8%     | 22%              | 23%    | 2%                                    | 2%                  |
| RICBL       | 332.228                       | 290.125   | 15%    | 300.19                                      | 261.272                | 15%    | 22%              | 23%    | 3%                                    | 5%                  |
|             |                               |           |        |   |                        |        |                  |        |                                       |                     |
| B. Telecom  | 1,563.493                     | 1,314.31  | 19%    | 534.65                                      | 323.112                | 65%    | 14%              | 9%6    | 10%                                   | 6%                  |
| Druk Air    | 1,704.361                     | 1,531.75  | 11%    | 185.68                                      | 231.697                | -20%   | 6%               | 8%     | 3%                                    | 4%                  |
| Bhutan Post | 99.861                        | 90.045    | 11%    | 8.76  | 8.85                   | -1%    | 5%               | 5%     | 3%                                    | 3%                  |
| CDCL        | 274.437                       | 1         | 1      | 5.46  | I                      | I      | 1%               | I      | 1%                                    | I                   |
| BBSL        | 216.044                       | 188.869   | 14%    | -0.04                                       | 107.368                | -100%  | -0.01%           | 23%    | 0%0                                   | 21%                 |
| Kuensel     | 149.292                       | 116.397   | 28%    | 22.68                                       | 14.284                 | 59%    | 11%              | 7%     | 7%                                    | 6%                  |
| BPCL        | 3,366.153                     | 2,899.49  | 16%    | 1,353.20                                    | 986.452                | 37%    | 8%               | 8%     | 5%                                    | 5%                  |
| DHI         | 4468.69                       | 2,287.68  | 95%    | 4,423.41                                    | 2,243.23               | 97%    | 7%               | 4%     | 6%                                    | 3%                  |
| FCBL        | 647.516                       | 545.781   | 19%    | 45.10                                       | 39.789                 | 13%    | 11%              | 10%    | 9%6                                   | 8%                  |
| STCBL       | 1,723.092                     | 1,029.81  | 67%    | 110.25                                      | 53.04                  | 108%   | 44%              | 25%    | 15%                                   | 8%                  |

# 7.2.3 Government's Revenue from its Equity in Companies

The Government earned a total revenue of Nu. 7,806 m in the form of dividends on its equity holdings in the companies and CIT. This amounted to approximately 50 % of the total domestic revenue of the Government. This was Nu. 285.97 m or 3.8 % more than the amount in 2009.

The largest earnings continued to be from the hydro-power sector. During the year, the revenue earned from DGPC alone was Nu. 5,847.114 m. The bulk of it was from the Tala plant amounting to Nu. 3,136.165 m.

# 7.2.4 Subsidy and Grants

The Government provided Nu. 321.33 m as subsidy and grants to SOEs. Druk Air continued to be the highest recipient of the grants with Nu. 132.678 m as interest subsidy on its bonds. BBS received Nu. 115.34 m as operating grants, and BDFC was given income tax holiday during the year.

# 7.2.5 Government Guarantees for SOE Borrowings

The Government provided sovereign guarantees to SOEs for borrowings from the financial institutions and agencies abroad. As of 31 December 2010, the total Government exposure on account of sovereign guarantees to SOEs stood at Nu. 2,911.22 m as shown in *Table 7.3*. The major portion of the guarantees pertained to the issue of Druk Air Bond amounting to Nu. 1,769.04 m, which was used for the purchase of new planes. The others were for Nu. 900 m for loans availed by the BDFC from the NPPF and BoB for credit expansion, rural credit and to meet the working capital requirement of the corporation.

 Table 7.3: Sovereign Guarantees issued

Amount in millions

| Beneficiary             | Purpose of<br>Issue  | Guaranteed | l Amount  | Balance as of | 31 Dec 2010 |
|-------------------------|----------------------|------------|-----------|---------------|-------------|
|                         |                      | FOREX      | Ngultrum  | FOREX         | Ngultrum    |
| BFAL                    | Import of<br>Furnace | NOK 59.500 | 424.235   | NOK 30.378    | 233.914     |
| BDFCL                   | Credit<br>Expansion  | -          | 900.00    | -             | 900.00      |
| Druk Air<br>Corporation | Druk Air<br>Bond     | -          | 1,769.04  | -             | 1,769.04    |
| Dharma<br>Industries    | Working<br>Capital   |            | 15.00     |               | 8.27        |
| Total                   |                      | NOK 59.500 | 3,108.275 | NOK 30.378    | 2,911.22    |

# 7.2.6 Report on Financial Irregularities in the SOEs

As per Section 94 of the Public Finance Act 2007, the MoF is required to report on the financial irregularities in the SOEs. The Annual Audit Report 2010 of the Royal Audit Authority has included specific cases of financial irregularities in BAIL, BBPL, WCC, BT, STCB, BPC, NRDC, PCA, Tala Hydro-power plant, FCB, BoB, BDFCL, and RICB. Since the details are already covered in the Royal Audit Report 2010, it is not included here.

# 7.3 Druk Holding & Investments

# 7.3.1 Assets and Equity

Asset value of DHI grew by 6.20 % from Nu. 47,995.08 m to Nu. 50,971.27 m in 2009. This was due to the change in the accounting policy for dividend income from cash to accrual. Consequently, net worth expanded marginally by 1.85 % from Nu. 44,431.90 million to Nu. 45,254.24 m. Reserves and surpluses of the company have reached Nu. 985.989 m up from Nu. 163.65 m. The company's overall position is shown in *Table 7.4* below.

|                              |           |           | INU IN MILLIONS |
|------------------------------|-----------|-----------|-----------------|
| Particulars                  | 2010      | 2009      | Change %        |
| Share Capital                | 44,268.25 | 44,268.25 |                 |
| Reserve and Surplus          | 985.989   | 163.654   | 499.26 %        |
| Debt                         | -         | 160       |                 |
| Total Assets (Book Value)    | 50,971.27 | 47,995.08 | 6.20 %          |
| Net Worth                    | 45,254.24 | 44,431.90 | 1.83 %          |
| Govt. Shareholding           | 100%      | 100%      |                 |
| Gross Turnover               | 4,468.69  | 2,287.69  | 95.34 %         |
| Expenditure                  | 45.276    | 44.453    | 5.72 %          |
| Profit Before Tax            | 4,423.42  | 2,243.23  | 97.11 %         |
| Corporate Income Tax         | 1,327.04  | 672.979   | 97.11 %         |
| Profit After Tax             | 3,096.38  | 1,570.25  | 97.11 %         |
| Dividend                     | 2,989.37  | 1,451.59  | 106 %           |
| Return on Equity (after tax) | 7 %       | 4 %       |                 |

 Table 7.4 Financial overview of DHI:

Nu in millions

Gross turnover during 2010 increased by more than 95% from Nu. 2,287.68 m to Nu. 4,468.69 m, largely because of the consolidation of dividend transfer of Nu. 2,067.703 m from THP during the year. As a result, pre-tax profit of the company increased from Nu. 2,243.23 m to Nu. 4,423.42 m. This substantial increase in profit has contributed to improvement in Return on Equity from 4% in 2009 to more than 7%. However, this is still comparatively low given the high equity base.

DHI's income constitutes mainly of dividends received from the shares and interest income from deposits. DGPC contributed approximately 75 % of the total revenue of DHI amounting to Nu. 3,848.97 m.

The operating cost of DHI increased by 1.85 % from Nu. 44.453 m to Nu. 45.276 m resulting due to increase in cost of employee remuneration and benefits.

The DHI remitted a sum of Nu. 2,989.368 m to the Government in 2010 as compared to Nu. 2,138.00 m in 2009. The increase of 39.8% was mainly

on account of the consolidation of remittances from THP. The DHI also contributed Nu. 1,327.03 m in the form of CIT.

# 7.3.2 Investments

The investments of DHI and its owned companies include Thimphu Tech Park (26%), Dagachhu Hydropower Project (59%), Dungsam Polymers (100%), Education City Project and Amochhu Land Reclamation Project.

DHI Infra Limited, a wholly-owned subsidiary of DHI was created to act as a developing and implementing arm for DHI infrastructure projects. Presently, DHI Infra is involved in the promotion and implementation of Education City Project, Amochhu Land Reclamation Project and Special Economic Zones.

# CHAPTER VIII: REPORT ON THE NATIONAL PENSION AND PROVIDENT FUND AND THE ROYAL MONETARY AUTHORITY

#### 8.1 National Pension and Provident Fund

In the financial year 2009-10, the National Pension and Provident Fund registered a growth of 18.6 % in its assets from Nu. 7,565.93 m to Nu. 8,973.220 m as compared to the previous year. On average, it grew by 16 % over the past 5 consecutive years through investments and increase in the contribution rates.

The total income increased to Nu. 587.73 m or by 14.6 % from the previous year. This was due to increase in income from investments, dividends, rental income and interest earned from members' education and housing loans.

The overall rate of return was 6.7 % per annum against the projected rate of 6.2 %. The Fund provided rate of return at an average of 6.25 % for the FY 2009-10.

During the FY 2009-10, the Fund invested a sum of Nu. 100 m in the Dagachhu Hydro-power project at an interest rate of 10% per annum. Nu. 184.86 m was also disbursed from the total of Nu. 500 m towards its equity investment in the same project. Also, Nu. 468.12 m was invested in RICB Bond at 6.7 % per annum for a 5-year period. Loan, amounting to Nu. 1,000.00 m, was also disbursed to Dungsum Cement Project at an interest rate of 10% per annum.

To maintain the safety of the Fund, apart from investment in housing and education loans to its members, the Fund is mandated to invest only in Government-owned institutions and projects, joint-sector corporations and public limited companies. The implementation of the large hydro-power projects is expected to open greater avenues for the Fund's investment. The number of members increased by 2,937 or 7.44% from 39,456 to 42,393 during the year. The civil and public corporations pension pay-out expenditure during the year amounted to Nu. 40.33 m. The number of beneficiaries increased from 782 to 995 during the year. Similarly, the number of Armed Forces Pension beneficiaries increased by 15.3% and the total pension pay-out was Nu. 35.24 m.

As regards the system, currently the monthly contribution rate of pension and provident fund is 11 % for the civil and corporate members and 12 % for the Armed Forces members, with equivalent contribution from the employer. Accordingly, members with contributory service of more than thirty years receive pension benefit @ 40% of the final basic salary. For those with thirty years or less contributory service, the pension benefit is calculated in proportion to the number of years of contributory service. Contributions made after thirty years is credited to the Provident Fund account of the member. The maximum pension payable is 40% of the maximum stage of Ex-1 civil servant's pay scale. Further, the pension payment is indexed to the annual consumer price change subject to a maximum of 5%. The employees also have the option to avail lumpsum benefits with less than twenty years' of contributory service. At the existing rate of contributions and pay out, the pension system is projected to be sustainable for at least the next thirty years. The rules and regulations are revised by the Board of the NPPF from time to time to maintain the sustainability of the pension system.

# 8.2 Royal Monetary Authority (RMA)

The RMA's operating income for the financial year 2009-10 suffered a marked decline to Nu. 642.899 m from Nu. 890.192 m in the previous year. Similarly, its operating surplus decreased from Nu. 505.460 m to Nu. 226.127 m. This was due to the sharp decline (27%) in its interest income (which constitutes over 98 % of its income) as a result of the global economic slowdown. The average interest rate on investment fell to 1.73% from the 2.51% in FY 2008-

09. At the same time, the value of the Ngultrum also appreciated against major foreign currencies.

With the passage of the new RMA Act last November, a new Board has been constituted. The Governor and the two Deputy Governors have also been appointed. The RMA is taking necessary action to maintain a sound and stable financial sector in the country. It has also issued the first Monetary Policy Statement (for 2011) as required under the Act. The enactment of the Financial Services bill during the current session of the Parliament would further strengthen the Authority.

# CHAPTER IX: DEVELOPMENTS IN THE FINANCIAL SECTOR

### 9.1 Financial Institutions

The Bhutanese financial sector is well capitalised as reported last year. With their overall capital adequacy ratio of 17.09 % and core capital ratio at 15.02 %, the financial institutions are strengthened to withstand shocks of unexpected claims. The capital fund increased by 34 % from the previous year mainly on account of increase in core capital because of the paid-up capital of new banks. The quality of their loan portfolio has improved with the overall NPL ratio decreasing to 6.95 % as on December 2010 compared to 8.49 % in the previous year.

The entry of new financial institutions has spurred much needed competition in the Bhutanese financial system. However, with more players in the market, there are also risks associated with reckless lending fuelling the growth in credit. In this regard, the RMA remains vigilant over the financial institutions' management practices and financial disclosure to safeguard and maintain desirable asset quality and financial sector stability.

### 9.2 Rural Credit

Rural credit is a very important part of our efforts to accelerate development in the rural areas. The BDFC is the agency mandated to deliver rural credit and other related services. However, funds have been the major constraint for the corporation in further expanding its services. In order to overcome this, the corporation has received a Specialized Banking license in 2010 from the RMA so that it can mobilize funds through savings accounts. BDFC is now allowed to undertake and implement domestic banking operations. While BDFC was earlier allowed to undertake limited Group and Individual Rural savings, the issuance of the banking license has allowed it to go country-wide. Consequently, the savings and deposit amount, mainly at the branch offices, increased from Nu. 266 m in the previous year to Nu. 496 m in December 2010.

To improve its efficiency and also to enable it to provide other services, 25 of the twenty eight (28) branches are currently connected on-line, and transactions are carried out on a real time basis. The technology will also enable BDFC to start internet and SMS banking hopefully within this year. Further, as reported last year, to expedite transactions through the mobile banking and to enhance efficiency and productivity, Portable Digital Appliances (PDA) are being piloted in the branches in the Western region. Based on the success, it will be replicated in other regions in a phased manner.

In an effort to expand the services, BDFC launched a Vegetable Vendor's Group loan scheme at the Centennial Farmers Market in Thimphu. Currently, a total of 140 vegetable vendors are benefitted. Further, a Micro Enterprise Group Loan scheme was introduced during the year, which benefited 1,090 micro-enterprises.

To encourage farmers without collateral, group loans and also loans for cooperatives are promoted. To extend the outreach and take the services closer to the rural areas, branches in Dorokha, Lhamoidzingkha, Jomotsangkha and Gelegphug were established during the year. Further, feasibility studies are being undertaken to establish branches in Samdub Chheoling, Weringla, Sibsu, Yadi and Rangjung.

The Government has also decided to provide comprehensive financial services especially in the rural areas. Towards this, a Financial Inclusion Policy is being drafted. The policy will cover services such as savings, money transfers, payment and settlement system and insurances for the benefit of rural population.

# **CHAPTER X: REPORT ON TRUST FUNDS**

### **10.1 Trust Funds**

Trust funds are established to carry out specific activities towards the socioeconomic development from the income generated from investment. At present, there are four trust funds, the status of which, are as follows:

### 10.1.1 Bhutan Trust Fund for Environmental Conservation (BTFEC)

Since establishment in 1991 with an initial balance of US \$ 21.673 m, the current balance is US \$ 40.945 m as of February 2011. In FY 2009-10, there was an interest earning of US \$ 0.626 m from investments. During the year, the fund supported expenditures for environmental conservation such as the establishment of Ugyen Wangchuck Institute, Tongsa Penlop Conservation Fellowship program and other national environmental activities, for which Nu. 34.380 m, equivalent to US \$ 0.764 m, was spent.

### **10.1.2** Bhutan Health Trust Fund (BHTF)

The Fund has grown to US \$ 25.700 m as of February 2011. It has earned thus far a total of US \$ 1.400 m by way of interest on deposits and equity investments. A sum of US \$ 220,000 is being used annually through the national budget mechanism system for purchase of drugs and vaccines. Ever since the fund became operational in the FY 2003-04, a sum of more than Nu. 5.552 m has been used for the purchase of essential drugs and vaccines.

### **10.1.3** Cultural Trust Fund (CTF)

The current fund balance is Nu. 45.858 m. In the past two reporting periods, there has been an average growth of 5.0 %, primarily due to the interest earnings from fixed deposits. The fund, established in 1999 with the initial

fund of Nu. 31.267 m, will be operational only when total size attains the equivalent of US \$ 5 million.

#### **Universal Service Fund for ICT** 10.1.4

During the year, Nu. 85.867 m was spent on Rural Communication Programme Phase-II for the expansion of rural connectivity. The balance decreased to Nu. 119.835 m from Nu. 177.395 m as the revenue of Nu. 28.307 m was lower than the expenditure of Nu. 85.867 m.

The summary is as given in *Table 10.1* below.

|                     |                     |                 | Am          | ount in millions |  |  |  |
|---------------------|---------------------|-----------------|-------------|------------------|--|--|--|
| Trust Fund          | Initial Fund        | As of Feb. 2011 |             |                  |  |  |  |
| Irust runa          | (Year)              | Revenue         | Expenditure | Fund Balance     |  |  |  |
| Bhutan Trust Fund   | US \$ 21.673 (1991) | US \$ 0.626     | US \$ 0.764 | US\$ 40.945      |  |  |  |
| for Environment     |                     |                 |             |                  |  |  |  |
| Conservation        |                     |                 |             |                  |  |  |  |
| Health Trust Fund   | US \$ 1.000         | US \$ 1.400     | US \$ 0.022 | US\$ 25.700      |  |  |  |
|                     | (1998)              |                 |             |                  |  |  |  |
| Cultural Trust Fund | Nu. 31.267          | Nu. 2.184       | -           | Nu. 45.858       |  |  |  |
|                     | (1999)              |                 |             |                  |  |  |  |
| Universal Trust     | Nu. 194.240 (2007)  | Nu. 28.307      | Nu. 85.867  | Nu. 119.835      |  |  |  |
| Fund for ICT        |                     |                 |             |                  |  |  |  |

### **Table 10.1: Fund position of the Trust Funds**

# **CHAPTER XI- CONCLUSION**

In concluding, I would like to submit that despite the challenges of maintaining the overall fiscal balance at a sustainable level, budget proposals were accommodated as far as possible in full, especially those from the Dzongkhags and Gewogs. The increase in the budget size is due to the inclusion of numerous activities, with the aim to complete all the planned activities within the 10<sup>th</sup> Plan period.

The FY 2011-12 budget projects the deficit of over 6 % given the criticality of the year to meet the target of completing the priority activities by the end of 2012. It is felt that the projected deficit would be within manageable limits given our past experience.

The successful implementation of the budget will depend largely upon the flow of funds from external sources since a large part of the capital expenditure is based on expected external financing. Given our exemplary relations with our development partners, I am confident that aid flows will be as projected. We have always had a reputation of having good policies and of managing our development well. In the *Country Policy and Institutional Assessment* (CPIA) rating done by the World Bank, we were among the top performers within the IDA countries in 2009. I am happy to inform the Honourable Members that we have again performed very well, and in the South Asia region, we have once again received the highest score.

I would like to thank the Honourable Prime Minister and my colleagues in the Lhengye Zhungtshog for all the guidance received in preparing this budget. I wish to thank the Parliament also for the kind support rendered in the past three years' budget and I remain optimistic that this penultimate FY's budget would also receive the same blessing. With the blessings of our guardian deities, the farsighted leadership of our King and support from the people, I pray that Bhutan will continue to enjoy peace, prosperity and happiness for all times to come. The happy occasion of the Royal Wedding of His Majesty the Druk Gyalpo, a few months into the financial year, will bring greater smiles on the faces of the Bhutanese people, and motivate them to work even harder to achieve the cherished goals enshrined in our development plans and programmes.

Honourable Speaker,

On this auspicious note, I commend to the House the Appropriation for FY 2011-12 bill and the Tax Revision 2011 bill.

Thank you.

### ANNEXURES

#### ANNEXURE - I

#### Budget Statement for the Legislature, the Judiciary & the Constitutional Bodies for the FY 2011-12 Nu. in millions

#### NATION ASSEMBLY Proposed Recommended Activities/sub-Remarks Total activity Current Capital Total Current Capital Estblshmnt Costs, 22.939 18.481 18.649 4.290 18.131 0.350 Secretariat Estblshmnt Costs 57.716 11.875 69.591 54.166 7.075 61.241 for Parlmntry Services Travel Outside for 5.966 4.685 5.966 4.685 Parlmntrns Zhungkha 0.395 0.395 0.150 0.150 Promotion Maintnnc of 0.395 1.750 0.225 0.150 0.375 2.145 security system in Parliament house Maintnnc of 0.200 0.200 0.200 0.200 fire alarm & hydrant system in Parliament house In-house printing 1.920 1.300 3.220 1.870 0.700 2.570 of Acts 1.200 1.200 0.850 0.850 Parlmntry exchange programmes 3.579 3.579 3.579 3.579 Conslttv meetings with local governance PAC Secretariat 2.858 2.858 1.391 1.391 costs Broadband 0.432 0.432 0.432 0.432 connections for Parlmntrns National Assembly 4.693 4.693 3.955 3.955 Session costs Committee 2.911 2.911 1.835 1.835 Meetings

#### Budget Statement for the Legislature, the Judiciary & the Constitutional Bodies for the FY 2011-12

| Nu. | in | mill | ions |
|-----|----|------|------|

| Activities/sub-              | Proposed Recommended |         |         | Damasha |         |         |         |
|------------------------------|----------------------|---------|---------|---------|---------|---------|---------|
| activity                     | Current              | Capital | Total   | Current | Capital | Total   | Remarks |
| Reserve for new appointments | 0.000                |         | 0.000   | 0.547   |         | 0.547   |         |
| Sub - Total                  | 100.519              | 19.610  | 120.129 | 91.866  | 8.425   | 100.291 |         |

#### NATIONAL COUNCIL

| Activities/sub-                               |         | Proposed |        | R       | ecommende | d      |         |
|---|---------|----------|--------|---------|-----------|--------|---------|
| activity                                      | Current | Capital  | Total  | Current | Capital   | Total  | Remarks |
| Estblshmnt Costs,<br>Secretariat              | 14.335  | 2.302    | 16.637 | 12.868  | 2.252     | 15.120 |         |
| Instttnl Capacity<br>Building                 | 0.995   | 1.686    | 2.681  | 0.995   | 1.686     | 2.681  | UNDP    |
| Estblshmnt Costs<br>for Parlmntry<br>Services | 39.434  | 1.105    | 40.539 | 39.017  | 1.085     | 40.102 |         |
| Travel Outside for<br>Parlmntrns              | 5.378   |          |        | 3.253   |           | 3.253  |         |
| Printing of Acts,<br>resolutions etc          |         |          |        | 2.000   |           |        |         |
| Membership fees to ACCA                       |         |          |        | 0.020   |           |        |         |
| Committee<br>meetings                         | 0.55    |          |        | 0.300   |           | 0.400  |         |
| Imprvmnt of<br>heating & cooling<br>system    |         |          |        |         |           | 0.000  |         |
| Reserve for new appointments                  |         |          |        | 0.282   |           |        |         |
| Sub - Total                                   | 60.692  | 5.093    | 59.857 | 58.735  | 5.023     | 63.758 |         |

#### ANTI CORRUPTION COMMISSION

| Activities/sub-<br>activity | Proposed |         |        | Recommended |         |        | Remarks  |
|-----------------------------|----------|---------|--------|-------------|---------|--------|--|
| activity                    | Current  | Capital | Total  | Current     | Capital | Total  |  |
| Estblshmnt cost             | 25.266   | 0.600   | 25.866 | 25.996      | 0.600   | 26.596 | Capital is<br>furniture ,<br>office equip.<br>& computer |

#### Budget Statement for the Legislature, the Judiciary & the Constitutional Bodies for the FY 2011-12

| Activities/sub-                 | Proposed |         |        | R       |         |        |   |
|---------------------------------|----------|---------|--------|---------|---------|--------|---|
| activity                        | Current  | Capital | Total  | Current | Capital | Total  | Remarks   |
| Instttnl Devlpmnt               | 4.979    | 15.390  | 20.369 | 4.979   | 15.390  | 20.369 | SDC. Good<br>Governance<br>Support<br>Programme |
| Constrctn of Office<br>Building | 0.000    | 9.750   | 9.750  | 0.000   | 24.750  | 24.750 | GoI   |
| Sub - Total                     | 30.245   | 25.740  | 55.985 | 30.975  | 40.740  | 71.715 |   |

#### Nu. in millions

#### ELECTION COMMISSION

| Activities/sub-   | Proposed |         |        | Recommen | ded     |        | Remarks  |
|---|----------|---------|--------|----------|---------|--------|--|
| activity  | Current  | Capital | Total  | Current  | Capital | Total  |  |
| Estblshmnt cost   | 29.026   | 2.140   | 31.166 | 29.536   | 0.640   | 30.176 | Capital<br>budget is<br>furniture ,<br>office equip.<br>& computer |
| Printing of Rules<br>and Regulations  | 0.805    |         | 0.805  | 0.805    |         | 0.805  |  |
| Research and<br>Publications  | 0.533    | 0.500   | 1.033  | 0.533    | 0.500   | 1.033  |  |
| Election Officers<br>meeting  | 0.800    |         | 0.800  | 0.800    |         | 0.800  |  |
| BRIDGE (Building<br>Resources in<br>Democracy,<br>Governance &<br>Elections) Training |          | 3.500   | 3.500  |          |         | 0.000  |  |
| Civic Education<br>Awareness &<br>BRIDGE  |          | 4.120   | 4.120  |          | 4.120   | 4.120  |  |
| Constrctn of Office<br>Building   |          | 20.000  | 20.000 |          | 20.000  | 20.000 | GoI  |
| Dzongkha<br>Devlpmnt Services   |          | 2.430   |        |          | 0.500   | 0.500  |  |

#### Budget Statement for the Legislature, the Judiciary & the Constitutional Bodies for the FY 2011-12

|  | Nu. | in | mil | lions |
|--|-----|----|-----|-------|
|--|-----|----|-----|-------|

| Activities/sub-<br>activity                  | Proposed |         |         | Recommen | ded     |         | Remarks   |
|--|----------|---------|---------|----------|---------|---------|---|
| activity                                     | Current  | Capital | Total   | Current  | Capital | Total   |   |
| Voter, Civic<br>Education and<br>Training    |          | 20.000  |         |          |         | 0.000   |   |
| Const. of EC's<br>offices in 4<br>Dzongkhags |          | 3.000   | 3.000   |          |         | 0.000   |   |
| Local Governance<br>Elections                | 60.000   | 0.000   | 60.000  | 42.000   | 12.000  | 54.000  | Kept under<br>General<br>Reserve  |
| Election Services                            | 12.445   |         |         | 9.460    | 7.000   | 16.460  | Bye election,<br>election<br>campaign<br>fund, printing<br>of electoral<br>roll |
| Bye Election<br>Services                     |          |         |         | 12.450   | 0.000   | 12.450  | Kept under<br>General<br>Reserve  |
| Dzongkhag Election<br>Services               | 24.349   | 10.520  |         |          | 3.000   | 3.000   | Capital is for<br>computers   |
| Sub - Total                                  | 127.958  | 66.210  | 124.424 | 95.584   | 47.760  | 143.344 |   |

#### **ROYAL AUDIT AUTHORITY**

| Activities/sub-<br>activity   | Proposed |         |         | Recommen |         | Remarks |  |
|---|----------|---------|---------|----------|---------|---------|--|
|   | Current  | Capital | Total   | Current  | Capital | Total   |  |
| Estblshmnt Costs<br>: Bumthang,<br>Tsirang, S/<br>Jongkhar & P'ling | 101.293  | 10.964  | 112.257 | 103.332  | 3.164   | 106.496 | Capital is<br>furniture,<br>office equip.<br>& computer<br>for Regional<br>Offices |
| Printing of Annual<br>Reports                                       | 0.420    |         | 0.420   | 0.420    |         | 0.420   |  |

Nu. in millions

#### Budget Statement for the Legislature, the Judiciary & the Constitutional Bodies for the FY 2011-12

| Activities/sub-<br>activity                       | Proposed |         |         | Recommended |         |         | Remarks |
|---|----------|---------|---------|-------------|---------|---------|---------|
|   | Current  | Capital | Total   | Current     | Capital | Total   |         |
| Production of<br>annual reports of<br>all sectors |          |         |         | 0.800       |         | 0.800   |         |
| Zhungkha<br>Devlpmnt                              |          | 0.300   | 0.300   |             | 0.300   | 0.300   |         |
| Constrctn of<br>Trainng. Centre,<br>Tsirang       |          | 30.830  | 30.830  |             | 30.830  | 30.830  | GoI     |
| Sub - Total                                       | 101.713  | 42.094  | 143.807 | 104.552     | 34.294  | 138.846 |         |

#### **ROYAL CIVIL SERVICE COMMISSION**

| Activities/sub-<br>activity                            |         | Proposed |        | R       | ecommende | d      | Remarks                               |
|--|---------|----------|--------|---------|-----------|--------|---------------------------------------|
| activity   | Current | Capital  | Total  | Current | Capital   | Total  |                                       |
| Estblshmnt Costs                                       | 26.226  | 1.300    | 27.526 | 25.734  |           | 25.734 | Capital<br>budget is for<br>furniture |
| Civil Service<br>Commission<br>Meetings                | 0.420   |          | 0.420  | 0.320   |           | 0.320  |                                       |
| Civil Service<br>Common Exams                          | 3.058   | 2.000    | 5.058  | 2.807   | 1.500     | 4.307  |                                       |
| HRD and training services                              | 0.548   |          | 0.548  | 0.498   |           | 0.498  |                                       |
| Draft<br>Administrative &<br>Translate revised<br>BCSR | 0.399   | 0.200    | 0.599  | 0.399   | 0.200     | 0.599  |                                       |
| Imprvmnt of web based system                           | 1.363   | 4.770    | 6.133  | 1.363   | 3.850     | 5.213  |                                       |

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| Activities/sub-<br>activity             |         |          |         |         | Recommended |         |         |  |
|---|---------|----------|---------|---------|-------------|---------|---------|--|
|   | Current | Capital  | Total   | Current | Capital     | Total   |         |  |
| Annual HR<br>Conference                 |         | 0.700    | 0.700   | 0.500   |             | 0.500   |         |  |
| Renovation of office structure          |         | 0.800    | 0.800   |         | 0.600       | 0.600   |         |  |
| Management<br>Devlpmnt<br>Program       |         | 20.000   | 20.000  |         | 0.000       | 0.000   |         |  |
| Royal Institute of<br>Strategic Studies |         | 10.000   | 10.000  |         | 6.000       | 6.000   |         |  |
| Sustainable HRD<br>project              |         | 60.000   | 60.000  |         | 60.000      | 60.000  | SDS     |  |
| Post Graduate<br>Scholarships (GoI      |         | 25.000   | 25.000  |         | 25.000      | 25.000  | GoI     |  |
| Nehru-Wangchuck<br>Scholarship          |         | 10.000   | 10.000  |         | 10.000      | 10.000  | GoI     |  |
| Zhungkha<br>Promotion                   |         | 0.150    | 0.150   |         | 0.100       | 0.100   |         |  |
| Reserve for new appointments            |         |          |         | 0.783   |             | 0.783   |         |  |
| Sub-total                               | 32.014  | 134.920  | 166.934 | 32.404  | 107.250     | 139.654 |         |  |
|   | 1       | 1        | JUDICI  | ARY     | 1           | 1       | 1       |  |
| Activities/sub-                         |         | Proposed |         | R       | ecommende   | ed      | Remarks |  |

| Activities/sub-<br>activity       | Proposed |         |        | R       | Remarks |        |  |
|-----------------------------------|----------|---------|--------|---------|---------|--------|--|
| activity                          | Current  | Capital | Total  | Current | Capital | Total  |  |
| Supreme Court<br>Estblshmnt costs | 27.473   | 0.900   | 28.373 | 30.339  | 0.091   | 30.430 |  |
| High Court<br>Estblshmnt costs    | 21.125   | 0.950   | 22.075 | 15.915  | 0.046   | 15.961 |  |

#### Budget Statement for the Legislature, the Judiciary & the Constitutional Bodies for the FY 2011-12

#### Nu. in millions

| Activities/sub-<br>activity                                      | Proposed |         |         | Recommen | Remarks |        |     |
|--|----------|---------|---------|----------|---------|--------|-----|
| -  | Current  | Capital | Total   | Current  | Capital | Total  |     |
| 20 Dzongkhag<br>Court Estblshmnt<br>costs                        | 117.252  | 15.496  | 132.748 | 96.370   | 0.496   | 96.866 |     |
| 15 Dungkhag<br>Courts Estblshmnt<br>costs                        | 43.538   | 3.639   | 47.177  | 34.265   | 0.040   | 34.305 |     |
| Bhutan National<br>Legal institute                               | 4.568    | 9.552   | 14.120  | 3.255    | 1.300   | 4.555  |     |
| Royal Institute<br>of Law Project<br>(Taba)                      | 1.435    | 1.832   | 3.267   | 1.335    | 0.700   | 2.035  |     |
| Judicial Services<br>Council Meeting                             | 0.225    |         | 0.225   | 0.151    |         | 0.151  |     |
| Dzongkhag<br>Devlpmnt  |          | 0.300   | 0.300   |          | 0.300   | 0.300  |     |
| National Judicial<br>Commission<br>Meetings                      | 0.200    |         | 0.200   | 0.200    |         | 0.200  |     |
| Legal Aid to<br>indigent accused                                 | 0.200    |         | 0.200   | 0.200    |         | 0.200  |     |
| SAARC Law<br>Conference  | 10.000   |         | 10.000  | 5.000    |         | 5.000  |     |
| ADR Roll Out<br>Plan to be taken<br>to the Piloted<br>Dzongkhags |          | 1.000   | 1.000   |          | 1.000   | 1.000  | SDC |
| Air conditioner,<br>Gelegphu<br>Dungkhag                         |          | 0.100   | 0.100   |          |         |        |     |

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| Activities/sub-<br>activity  | Proposed |         |        | Recommen | Remarks |        |      |
|--|----------|---------|--------|----------|---------|--------|------|
| activity   | Current  | Capital | Total  | Current  | Capital | Total  |      |
| Black-toping of<br>approach road<br>to Dungkhag<br>Court, Nganglam<br>Dungkhag       |          | 1.200   | 1.200  |          |         |        |      |
| Black-topping of<br>approach road to<br>Dungkhag office,<br>Jomotsangkha<br>Dungkhag |          | 1.500   | 1.500  |          | 1.500   | 1.500  |      |
| Capacity<br>Devlpmnt for<br>Democratic<br>Governance and<br>Rule of Law              | 0.391    | 1.880   | 2.271  | 0.391    | 1.880   | 2.271  | UNDP |
| Constrctn of<br>Retaining Wall &<br>Drainage behind<br>the office Building           |          | 1.583   | 1.583  |          | 0.400   | 0.400  |      |
| Constrctn of<br>approach road to<br>Dzongkhag Court,<br>Bumthang                     |          | 1.158   | 1.158  |          |         |        |      |
| Constrctn of<br>Bumthang District<br>Court (Spillover)                               |          | 20.000  | 20.000 |          | 20.000  | 20.000 | SDC  |
| Constrctn of<br>Dagana District<br>Court   |          | 20.209  | 20.209 |          |         |        |      |
| Constrctn of<br>Garage, S/<br>Jongkhar   |          | 0.150   | 0.150  |          |         |        |      |
| Constrctn of<br>Lhuntse District<br>Court  |          | 19.934  | 19.934 |          | 12.000  | 12.000 |      |

| Activities/sub-<br>activity   | Proposed | Proposed |        |         | nded    |        | Remarks |
|---|----------|----------|--------|---------|---------|--------|---------|
|   | Current  | Capital  | Total  | Current | Capital | Total  |         |
| Constrctn of P/<br>Gatshel District<br>Court                                |          | 15.000   | 15.000 |         | 15.000  | 15.000 | DANIDA  |
| Constrctn of<br>Registry Section<br>for Thimphu<br>Dzongkhag Court          |          | 0.450    | 0.450  |         | 0.450   | 0.450  |         |
| Constrctn of<br>Road to New<br>Dzongkhag Court,<br>Punakha                  |          | 0.750    | 0.750  |         |         |        |         |
| Constrctn of Store<br>& attached toilet<br>at Dungkhag<br>Court (Spillover) |          |          | 0.000  |         | 0.200   | 0.200  |         |
| Constrctn of<br>Supreme Court<br>building                                   |          | 91.237   | 91.237 |         | 91.137  | 91.137 | GoI     |
| Constrctn<br>of Thimphu<br>Dzongkhag Court                                  |          | 15.000   | 15.000 |         |         |        |         |
| Constrctn of<br>Thimshing &<br>Sibsu Dungkhag<br>Courts (Spillover)         |          | 12.000   | 12.000 |         | 12.000  | 12.000 | GoI     |
| Constrctn of<br>Tongsa District<br>Court (Spillover)                        |          | 22.000   | 22.000 |         | 22.000  | 22.000 | ADC     |

| Max  | in | millions    |  |
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| Activities/sub-<br>activity   | Proposed |         |       | Recomme | Remarks |       |  |
|---|----------|---------|-------|---------|---------|-------|--|
|   | Current  | Capital | Total | Current | Capital | Total |  |
| Dangpon<br>residence<br>constrctn,<br>Lhamoidzingkha<br>Dungkhag                |          | 4.589   | 4.589 |         |         |       |  |
| Dangpon<br>residence<br>constrctn, Sibsu  |          | 4.589   | 4.589 |         |         |       |  |
| Dangpon<br>residence<br>constrctn,<br>Thimshing<br>Dungkhag                     |          | 5.387   | 5.387 |         | 5.387   | 5.387 |  |
| Dangpon's<br>resdnc constrctn,<br>Dorokha                                       |          | 5.587   | 5.587 |         | 5.587   | 5.587 |  |
| Dangpon's resdnc<br>Renvtn, Gelegphu<br>Dungkha                                 |          | 0.333   | 0.333 |         | 0.333   | 0.333 |  |
| Dangpon's<br>residence<br>constrctn,<br>Panbang<br>Dungkhag                     |          | 4.589   | 4.589 |         | 4.589   | 4.589 |  |
| Dangpon's<br>residence<br>constrctn,<br>Jomotsangkha<br>Dungkhag<br>(Spillover) |          | 2.100   | 2.100 |         | 2.100   | 2.100 |  |
| Dangpon's<br>residence<br>constrctn,<br>Nganglam<br>Dungkhag<br>(Spillover)     |          | 2.100   | 2.100 |         | 2.100   | 2.100 |  |

| Activities/sub-<br>activity  | Proposed |         |       | Recommen |         | Remarks |  |
|--|----------|---------|-------|----------|---------|---------|--|
| activity.  | Current  | Capital | Total | Current  | Capital | Total   |  |
| Dangpon's<br>residence<br>constrctn, Samdub<br>Chheholing<br>Dungkhag<br>(Spillover)   |          | 2.100   | 2.100 |          | 2.100   | 2.100   |  |
| Dangpon's<br>residence<br>constrctn,<br>Tashigang<br>(Spillover)                       |          | 3.900   | 3.900 |          | 3.900   | 3.900   |  |
| Dangpon's<br>residence Renvtn,<br>Pema Gatshel   |          | 0.300   | 0.300 |          | 0.300   | 0.300   |  |
| Dangpon's<br>residence Renvtn,<br>Sarpang  |          | 0.300   | 0.300 |          | 0.300   | 0.300   |  |
| Dangpon's<br>residence Renvtn,<br>Tsirang  |          | 0.300   | 0.300 |          | 0.300   | 0.300   |  |
| Fencing around<br>Dangpon's<br>residence, P/ling<br>Dungkhag                           |          | 0.200   | 0.200 |          |         |         |  |
| Instilltn of Gyeltshen<br>with Jamthog<br>on top of the<br>office, Wamrong<br>Dungkhag |          | 0.100   | 0.100 |          |         |         |  |
| Legal Aid to<br>indigent accused   | 0.050    |         | 0.050 | 0.050    |         | 0.050   |  |
| Meetings &<br>Workshops<br>with District/<br>Dungkhag Courts &<br>Stakeholders         | 0.600    |         | 0.600 | 0.183    |         | 0.183   |  |

#### Budget Statement for the Legislature, the Judiciary & the Constitutional Bodies for the FY 2011-12

#### Nu. in millions

| Activities/sub-<br>activity                  | Proposed |         |         | Recommen |         | Remarks |         |
|--|----------|---------|---------|----------|---------|---------|---------|
| activity                                     | Current  | Capital | Total   | Current  | Capital | Total   |         |
| Printing of<br>Constitutional/ Law<br>Books. | 0.500    |         | 0.500   | 0.100    |         | 0.100   |         |
| Renvtn of Garage,<br>P/ling Dungkhag         |          | 0.150   | 0.150   |          |         |         |         |
| Renvtn of Supreme<br>Court building          |          | 0.220   | 0.220   |          | 0.220   | 0.220   |         |
| Sewerage connctn,<br>Gelegphu<br>Dungkhag    |          | 0.400   | 0.400   |          | 0.400   | 0.400   |         |
| Higher Studies in<br>ICT                     |          | 1.000   | 1.000   |          | 1.000   | 1.000   | ACB     |
| Higher Studies in<br>Law ( LLM )             |          | 7.220   | 7.220   |          | 7.220   | 7.220   | SDC     |
| Peer Exchange in-<br>coming                  |          | 4.700   | 4.700   |          | 4.700   | 4.700   | SDC/ACB |
| Peer Exchange out going                      |          | 6.000   | 6.000   |          | 6.000   | 6.000   | SDC/ACB |
| Training short-term<br>(Ex-country)          |          | 4.000   | 4.000   |          | 4.000   | 4.000   | SDC/ACB |
| Training short-term<br>(In-country)          |          | 4.000   | 4.000   |          | 4.000   | 4.000   | SDC/ACB |
| Vehicle for<br>Dungkhag Courts               |          | 13.577  | 13.577  |          |         |         |         |
| Vehicle for<br>Lhuentse Court                |          | 2.425   | 2.425   |          |         |         |         |
| Vehicle for Supreme<br>Court (Replcmnt)      |          | 2.425   | 2.425   |          |         |         |         |
| Vehicle for Panbang<br>Dungkhag              |          | 1.370   | 1.370   |          |         |         |         |
| Sub - Total                                  | 227.557  | 341.781 | 569.338 | 187.754  | 235.076 | 422.830 |         |