CONCEPT PAPER ON PRSP/10th Plan

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I. INTRODUCTION

A. Context

- 1. The overriding objective of the development efforts in Nepal is poverty alleviation. Despite some achievements over the past decade, much remains to be done in order to achieve the targets of poverty alleviation. The country is committed to reduce poverty by focusing and prioritizing all policies and programs on poverty alleviation.
- 2. Poverty incidence has remained high in Nepal. The low and yearly fluctuating agricultural growth rates, inadequate social service delivery, and limited coverage of successful targeted programs are some of the reasons for the continued high incidence of poverty. Political uncertainties, weak institutional capacity and weak public resource management have fuelled its perpetuation. Thus, poverty reduction requires concerted efforts in an integrated and comprehensive manner on all fronts.
- 3. The PRSP/10th Plan being prepared by the National Planning Commission (NPC) provides a general framework for poverty reduction strategy within which all the stakeholders will act. The Plan will be evolved through a participatory process.

B. Objective, the Time Frame, and Preparation of PRSP/10th Plan

- 4. The main objective of the PRSP/10th Plan is to identify the much-sought poverty reduction approach in Nepal. The key actions for the approach include policy changes, institutional reforms, and implementing targeted programs and projects. This definitely is not an easy task. Efforts are needed to formulate and implement appropriate strategies that will ensure the sustainability and effectiveness of the medium and long-term development projects.
- 5. The PRSP/10th Plan includes objectives and strategies for poverty reduction and is supported by medium term expenditure framework which provides three to five years' time bound action plan. Macroeconomic framework and policy matrix to achieve a faster and sustainable economic growth have also been presented.
- 6. The framework and strategies developed in the PRSP/10th Plan will help donors to develop their respective assistance strategies based on their comparative advantage and resource availability. However, on the other hand, it will discourage donors from producing separate country strategy papers of their own. They will instead be able to pick up the areas of their assistance from the prioritized programs listed in the PRSP/10th Plan.

C. Participation and Consultations for Full PRSP/10th Plan

7. A Steering Committee, chaired by the Vice-chairman of the NPC, is providing the strategic leadership for the preparation of the PRSP/10th Plan. Sub

This paper is the revised version of I-PRSP, which was made public in July 2001. Major strategies and activities of all the sectors of the economy have been provided in the Approach Paper of the Tenth Plan. Similarly, separate medium-term expenditure framework (MTEF) papers have been prepared for agriculture, irrigation, education, health, drinking water, electricity and roads. MTEF summary paper as well as policy papers on various cross cutting issues have also been prepared and presented. They all have to be taken as a package of the 10th Plan.

committees, chaired by an NPC member each, will coordinate the studies and reports on various sectors of the economy (May 2001).

- 8. A Task force has been formed in all sectors to workout the details of the Plan. A chief technical consultant is coordinating the activities of the consultants and the various task forces.
- 9. The past development plans were drawn-up to a large extent centrally and implemented by various public agencies. The full PRSP/10th Plan will mark a deviation from the past by making it as participatory as possible.
- 10. The PRSP/10th Plan will thus be based on a bottom-up approach. The inputs of the local people in plan preparation process will now be recognized as a critical element in building up of a plan's "ownership". In addition, the process will also help in the diversion of national resources to the projects and programs originating from the local communities.
- 11. Draft of sectoral studies conducted on the priority areas as well as other chapters will be shared and reviewed in the active participation of all stakeholders, including civil societies, NGOs/INGOs, donor committees and the private sector.
- 12. Intensive intra-sectoral consultation process will be initiated during the preparation of the PRSP/10th Plan (July 2001–July 2002).
- 13. The first draft of the PRSP/10th Plan, which will identify priority actions with a view to integrating the government's poverty alleviation strategies into the three-year public investment program, will be presented and discussed in 5 regional workshops to incorporate the views of the local stakeholders. Separate consultation programs will be organized with women, dalits, migrant worker employers' organizations, and trade unions to ensure their active participation, and to address the problems of children (March April 2002).
- 14. The final draft of the PRSP/10th Plan will be prepared by incorporating the views of the participants expressed during the discussion on the first draft of the PRSP/10th Plan (April 2002).
- 15. A National seminar will be organized to finalize the PRSP/10th Plan (May 2002). The programs, projects and priorities outlined in the document will be the basis for the 2002/03 budget.
- 16. The final version of the PRSP/10th Plan will be adopted by the National Planning Commission and the Cabinet before or immediately after the presentation of the 2002/03 budget.

II. POVERTY SITUATION AND ITS TREND

D. Current State of Poverty in Nepal

17. Poverty in Nepal is widespread with about 38 percent of the population living below the nationally defined poverty line in 1999. However, if the definition of 'US dollar a day' poverty line is applied, which is often used for the purpose of making international comparison of poverty, then the incidence of poverty in Nepal turns out to be 37 percent. Nepal Living Standard Survey, 1996 conducted by the Central Bureau of Statistics, however, estimated the incidence of poverty in Nepal to be about 42 percent (World Bank 1999). Large segments of the poor are hardcore poor barely eking out subsistence living on fragile and vulnerable ecosystems and large areas of the country lack even the most basic infrastructure. There are wide variations based on rural-urban divide, geography, ethnic group and occupational caste.

Table 1: 1995/96 Survey: Poverty Measures for Nepal

	Head-count Index ¹ (Population below the poverty line)	Poverty-gap Index ¹	Squared-poverty- gap Index ¹
Ecological Zone			
Mountain	0.56 (0.059)	0.185 (0.027)	0.082 (0.015)
Hills	0.41 (0.031)	0.136 (0.014)	0.061 (0.008)
Terai	0.42 (0.025)	0.099 (0.009)	0.034 (0.004)
Sector			
Urban	0.23 (0.058)	0.070 (0.025)	0.028 (0.012)
Rural	0.44 (0.020)	0.125 (0.008)	0.051 (0.004)
National Average	0.42 (0.019)	0.121 (0.008)	0.050 (0.004)

(Poverty Line of NRs. 4,404 Per Person Per Annum)

Source: NPC, 1998; World Bank, 1999, Nepal: Poverty at the Turn of the twenty-first Century.

¹ Figures in the parentheses are standard errors adjusted for stratification and clustering in the sample.

- 18. There is a wide variation in poverty incidence across various geographical regions. Poverty is much more severe in the rural areas where a close to 88 per cent of the total population resides. An estimated 44 percent of the rural households and 23 percent of the urban households lie below the poverty line. When we look at poverty incidence by ecological zones, it doesn't vary much between the Hill and *Terai* zones, but is much higher in the Mountain zone. Distribution of poverty incidence across the five development regions indicates that households in the eastern and central development regions are less poor than those compared to other development regions. Further, the rural residents in the remote western part of the country are poorer than from the other rural areas.
- 19. Table 1 presents poverty incidence, intensity (as measured by poverty gap index) and severity (as measured by squared poverty gap index) by ecological zone and rural, urban sectors based on the NLSS data. Comparing the poverty incidence, intensity and severity by ecological zones, the poverty situation in the Mountain zone is seen to be more, deeper and more severe than that in the Hills and the Terai.

- 20. It is rather difficult to investigate variation in poverty incidence, if any, across gender, mainly due to insufficient data. Still it is possible to analyze two measures of poverty, namely, the size distribution of male and female in poor households and the poverty incidence of female headed households. NLSS data do not indicate that there are more females than males in poor households. However, some sort of feminization of poverty is evident through the second indicator pointed out above. The same data set suggests that "female-headed households in general, and widow-headed households in particular, are much more likely to be poor if there is no adult male present".
- 21. Most of the economic and social indicators have improved in Nepal since the collection of such indicators was started roughly four decades ago. However, as the country started with very low values for such indicators, the current situation is still characterized by low levels of economic and social indicators even by South Asian standards. More than 48 percentage of adult population cannot read or write; only less than half the population have access to safe drinking water; and the country has infant mortality rate of 64 per thousand—all of which are still much lower even by South Asian standards.
- 22. Human development indicators have improved significantly over the last few years, but the levels are still low. The Human Development Index (HDI) value for Nepal for 1999 (based on 1997 data) was 0.480 indicating a low level of human development.
- 23. As in the case of income poverty, disparities are seen in social indicators across regions and socio-economic groups. For instance, people in rural areas are twice as more likely to be illiterate than those in urban areas. Illiteracy rates are higher among the disadvantaged groups. The other social indicators such as access to health, education, safe drinking water are lower in rural areas as compared to those in urban areas. Further, these indicators are the lowest in the remote areas (mostly western, mid-western and far-western Hill and Mountain districts).

E. Changes in Poverty over Time

- 24. Comparing poverty incidences across the various surveys conducted from 1976/77 to 1995/96 is tricky because of the differences in methodology, definitions of welfare criterion and the poverty line. In an effort to address these problems, the World Bank re-calculated poverty estimates by applying the definitions of poverty line, income, and consumption {employed in earlier surveys to the data for 1995/96}. This procedure made it possible to compare poverty incidences for the 1995/96 data with those of earlier surveys. But comparisons between poverty incidences reported in the earlier surveys cannot be made.
- 25. The comparative results from 1984/85 and 1995/96 data indicate that rural poverty has increased while the urban poverty decreased, although neither of these changes was substantial. Over the same period, rural poverty in the Hills and the Terai showed little change, though both slightly worsened. In the case of urban poverty, the Terai shows a 16.6 percent rise while the Hills show a nearly 45 percent drop.
- 26. Similarly, comparison between the 1991 survey and the 1995/96 survey indicates that rural poverty has not increased during the period, instead showing that there might have been a slight decline.
- 27. Poverty trends can be further understood by examining the available indicators of inequality obtained from different surveys.

- i) rural inequality appears to be slightly lower than urban inequality,
- ii) rural household inequality does not appear to have changed much, but rural per capita inequality has increased, and
- iii) urban per capita income inequality appears to have increased at a rate faster than the rural per capita income inequality.
- 28. The country appears to have made significant progress notably in primary education and health. However, as the country started with fairly low values in most of the indicators, namely social, demographic, infrastructure, etc., including health and education, there is still a tremendous scope for progress.

F. Proximate Causes of Poverty

- 29. It is difficult to determine the causes of poverty in Nepal on the basis of the available surveys and data because different surveys had different scopes, objectives and methodologies. However, an analysis of the relation between growth and poverty in the Asia-Pacific reveals that 1 percent growth in GDP per capita tends to reduce poverty by about 0.83 percent (ESCAP 1999). On the other hand, the relationship between GDP growth and the poverty line defined in terms of US \$ 1 day shows that 1 percentage GDP per capita income growth will reduce the percentage of people living below poverty line by 0.3 percent in South Asia (UNDP 2001). Similar results have been observed from the analysis of the time series data of individual countries. However, it has also been observed that the impact of economic growth on poverty alleviation will be relatively higher during the initial stages of development, when the incidence of poverty is high. As the incidence falls, any further reduction as a result of a given rate of growth is likely to be slower.
- 30. Over the last one decade, Nepal's economy has been growing at an annual average rate of less than 5 percent, which only marginally exceeds the rate of population growth of 2.27 percent. The growth rate in the agricultural sector over the same period is even smaller, about 3 percent, which has shown a very inconsistent behavior over the years, probably reflecting an overwhelming dependence on the monsoon. The slower rate of agricultural growth is largely responsible for the existing higher poverty incidence and its severity in the rural areas.
- 31. Agricultural productivity in Nepal has been quite low and decreasing. Examining the data on production of the major food crops from 1985-86 to 1998-99, both production and productivity were found stagnating or only marginally increasing, except for wheat, which showed a modest gain. But over a longer period from 1961-63 to 1991-93, yield actually decreased by 0.07 percent. Among the three ecological regions, the yield levels are lowest in the Mountains followed by the Hills while the Terai has the highest yield. The low returns for the poor from agriculture is mainly due to factors such as smaller size of landholdings, lower share of good quality land, poor share of irrigated land, virtually zero access to technology and insufficient access to rural roads and formal-sector credit.
- 32. The growth of the non-agricultural sector, estimated to be the major source of growth in recent years generating 60 per cent of the GDP presently, is driven mostly by the growth of the export sector, public investment and the urban services, which grew by about 6.5 percent in the 1990s. It has helped to reduce the incidence of urban poverty, but has not been strong enough to have desirable impact on the rural poor. A host of measures is essential to strengthen and encourage more active participation of private sector in the

areas including legal and regulatory framework, institutions and enforcement capacity and banking and financial governance.

- 33. While growth is relatively easy to define and quantify, the concept of poverty is multidimensional and complex to analyze. Measurements of poverty based on income and expenditure is clearly inadequate. The concept needs to be broadened to include social services such as education and health. Therefore, deprivation and poverty is not just due to lack of income but also due to lack of access to social sectors like education, health, safe drinking water, sanitation facilities and other services. Availability of such social services not only determines the standard of living, but also influences the income earning capacity of individuals.
- 34. Human development indicators have improved remarkably at least during the last decade, but the current situation is still characterized by low levels of social development. Infant mortality (per 1,000) and maternal mortality ratio (per 100,000) are 64 and 439 respectively. Similarly, the adult literacy rate is about 52 percent and net primary school enrolment about 71 percent.
- 35. Girls and women are discriminated against in most of the activities and their roles curtailed at the lower levels. Studies have revealed that empowering women will have several benefits to society. Infant mortality and child malnutrition as well as the rate of population growth will slow down as women get more educated.
- 36. The level of social development in Nepal is low even by South Asian standards. Lower level of social development and differences in human development indices among different geographical regions and socio-economic groups have had a severe impact on the existing inequality in Nepal. Inadequate social service delivery is seen to be one of the primary reasons for the poor to remain poor in the rural areas.
- 37. The key social and economic infrastructure such as health, education, drinking water and energy show the following general characteristics: (a) the poor in general have less access to social services; (b) except for access to primary schools no other services are comparable; and (c) even in the primary schools, accessibility, enrollment rate, dropout rate, etc., are significantly worse off in rural areas.
- 38. High population growth is one of the reasons for low per capita income growth. Although the population growth rate has declined, it is still high at 2.27 per cent. Proper strategies must be developed to contain the rate of population growth.
- 39. Internal efficiency of social service delivery is poor in Nepal. Dropout rates and failure rates are high in public schools. Only about 18% of the primary school children complete the primary cycle on time. The situation is similar in the secondary and high schools. Approximately 60% of primary school teachers are still untrained. School supervision system is weak and non-wage expenditure in education is extremely low. Similarly, the quality of health services at the rural health institutions is either unavailable or very poor mainly due to the absence of health personnel and medical supplies.
- **40.** Public investment has played a key role in raising growth and addressing poverty incidence in most of the countries. In Nepal, public expenditure is suffering from weak prioritization, inadequate project screening and weak monitoring and supervision. Increased public expenditure in rural areas has not made much impact in reducing rural poverty.

- **41.** Despite significant growth in the budget in the social sectors including health and education, the per capita expenditure in these sectors is low as compared to most of the developing countries and the investment has to be made more equitable. More than 40 percent of the education sector's budget goes to secondary and tertiary education and almost 30 percent of the public expenditure in health is allocated in sectors other than primary health care system. Cost recovery is low and proper targeting has remained poor.
- 42. Governance issues have been a major factor affecting the poverty through policies and programs. Managing public bureaucracy, promoting public-private investment mix in the development process, strengthening the rule of law, ensuring accountability and transparency, promoting and strengthening independent judiciary, building institutions and empowering people are some of the factors required to enhance governance.
- 43. Political stability and governance have remained weak in the country. Since the mid-term election of November 1994 to the general election of May-June 1999, there have been six coalition governments with an average tenure of 9 months. Political instability and weak public bureaucracy have promoted unaccountability thus constraining better management of the economy. Institutional capability of the administrative system has also weakened.
- 44. A number of programs and projects have been initiated and implemented for the disadvantaged groups of the society. However, evaluation of various targeted programs shows that more than 2/5th of the budget do not go to the targeted population. Disparity between the social indicators for the poor and disadvantaged groups and the better-off segments of the society is great. Communities belonging to minority groups and backward castes and those living in geographically disadvantaged regions fare worse than the rest of the population. The leakage in targeted programs has to be checked.
- 45. Roads, electricity and communication services benefit the poor in many ways. They enable rural people to get access to basic services like education, health, services, market and information. Availability of these services plays an important role in enhancing agricultural incomes. Despite significant improvements in the infrastructure development, the total constructed road is only 93 km per thousand sq. km. Penetration of telephone is 11 per thousand and the population covered by electricity is only 17 percent.

III. GOVERNMENT EFFORTS FOR POVERTY REDUCTION

G. Planning for Poverty Reduction

- 46. Poverty has always been an overriding concern of the planned efforts for development. However, it was explicitly stated as an objective only since the Sixth Plan in 1980. The first attempt to formulate a separate plan with long term perspective for poverty alleviation was made during the Seventh Plan period (1985-90). Over ambitious as it was, it was later abandoned in the ensuing political upheavals. The Eighth (1992-97) and Ninth 1997- 2002) plans, formulated and implemented after the political change, have poverty reduction as the main objective. Unlike the previous plans, the Ninth Plan has established long-term targets on different development indicators for all sectors based on their potential for alleviating poverty.
- 47. The Ninth Plan (1997-2002) has aimed at bringing down the incidence of poverty from 42 percent to 32 percent by the end of the Plan period. The long-term vision is to reduce poverty incidence down to 10 percent within the next two decades. Over and above the 'income poverty' target, several other indicators representing 'human poverty' such as illiteracy, infant mortality rate, maternal mortality rate, average life expectancy at birth have been identified, and targets have also been set.

H. Economic Reform and Growth

- 48. Nepal initiated a massive economic reform program in 1991 after the restoration of multi-party democracy in 1990. The reform measures have since covered almost all sectors of the economy including trade and investment, fiscal and monetary policies, financial and capital markets and other economic and social sectors. Policy changes, so far, have affected the non-agricultural sector positively, but the reforms did not have any positive impact on the agricultural sector.
- 49. Real GDP grew by an average rate of 4.8 percent in the 1992-2000 period as compared to 4.6 percent witnessed during the 1982-1991 period. The growth of non-agricultural sector was 6.5 percent in the 1990s compared to 5.0 percent in the 1980s. The higher growth rate was derived from the industrial, trade, tourism, transport, communication, finance and social sectors. Liberal and deregulated policies positively affected the industrial sector's growth rate. The manufacturing sector's growth rate increased from an average annual growth rate of 6.6% in the pre-liberalization period to almost 10 percent in the post-liberalization period.
- 50. However, on the other hand, the agricultural sector's growth was only 2.5 percent during the 1990s compared to 4.0 percent in the 1980s. High dependence on agriculture and lower than expected growth in this sector in the 1990s adversely affected the goal of poverty reduction in the country.
- 51. As an attempt to achieve a broad-based pro-poor growth, the agriculture sector is given top priority during the Ninth Plan. The Plan has set the target of achieving a minimum of 6 percent annual GDP growth rate during the Plan period. The target is to bring down the NLSS defined rate of unemployment to 4 percent and underemployment to 35 percent respectively. These targets are to be achieved by promoting sectoral programs as well as specific employment-generation programs.

- 52. Employment creation is expected to come mainly from sectoral programs in both agriculture and non-agriculture sectors. In the non-agricultural sector, the main emphasis has been placed on developing tourism, expanding the labor-intensive manufacturing sector, hydropower development and expansion of transportation and communication network and activities.
- 53. The Ninth Plan also focused its strategy on agricultural growth. The Agriculture Perspective Plan (APP), formulated in 1995 with a twenty-year time horizon, aims at raising the annual agriculture growth rate from less than 3 percent in the preceding two decades to 4 percent during the Ninth Plan period, and then to 5 percent during the plan implementation period. The strategy for the hills and mountains, on the other hand, is devoted to livestock products and other high-value crops, the demand for which is expected to come partly from a more prosperous Terai and partly from the export markets. The hills and mountains have a comparative advantage in these products.
- 54. The APP lays special emphasis on increasing the use of modern inputs, such as chemical fertilizer, whose consumption, however, declined during last two years. There is an allegation that the private sector is engaged in supplying low graded fertilizer. Subsidy in chemical fertilizer and groundwater irrigation has been completely abolished. The formal credit flow in the rural areas has been inadequate. These constraints have adversely affected the utilization of modern inputs.
- 55. The Ninth Plan recognizes that growth itself is not sufficient for poverty reduction. It has to be 'growth with equity' or 'pro-poor growth' to ensure an active participation of the poor in the country's development process.

I. Macroeconomic Stability

- 56. The economic reform process has given high importance to *achieve* macroeconomic stability. Fiscal deficit was brought down from an average of 7.7 percent of GDP during pre-liberalization period to 5.8 percent in 1999. The lower deficit was achieved mainly by a tight expenditure policy. Development expenditure rose significantly for the first few years after the initiation of reform program mainly due to higher revenue mobilization. In the second half of 1990s, however, fiscal balance was maintained but the growth rate of development expenditure started declining. Rate of revenue mobilization was also lower during the second half of 1990s.
- 57. The post-liberalization* period saw improvements in savings and investment rates too. The average savings rate improved from 10.5 percent of the GDP in 1980s to 13.8 percent in 1990s. Liberalization of the financial and capital market acted as an impetus for the growth in savings. In addition, higher growth rates especially in non-agricultural sector contributed in improving the savings rate. Similarly, the average investment-GDP ratio increased, but the savings and investment gap also widened slightly during the post-liberalization period.

J. Financial Sector

58. Financial sector reforms have also been carried out to support trade and industrial reforms. Administered Interest rates were deregulated and joint-venture banks and finance companies were allowed to open-up. Nepal also introduced current account convertibility. The overvalued Nepalese currency

^{*} The period beginning from fiscal year 1991/92 has been considered as the post-liberalizetion period.

was also corrected to improve export competitiveness of the trade and industrial sector.

- 59. During the 1990s, the growth rate of narrow money supply was about 15.4 percent. In some years, flow of large amount of domestic credit to the government from the banking sector became a reason for high monetary expansion; while in other years, increase in net foreign assets resulted in the higher rate of money supply. However, whatever was the reason for monetary expansion, it was under control, and that helped in maintaining internal and external stability.
- 60. However, the financial sector in Nepal is in a critical stage when viewed not only from the perspective of macroeconomic stability, but also from poverty and unemployment. The main problem of the banking system is inefficiency, which has resulted in high spread rates and increasing non-performing assets. Financial problems, which can also bring currency crisis, could result in devaluation, higher inflation, and significant loss in output. As a result, unemployment and poverty may increase. The cost of restructuring of the financial crisis could be high. Competitive and efficient financial intermediation system reduces cost of capital, leads to efficient utilization of resources, and supports sustainable growth and reduces poverty.
- 61. In order to direct the credit to rural areas, particularly to the poor and women in focused way, micro credit schemes are being promoted. Grameen Banks and the Rural Micro Credit Development Center are the efforts towards institutionalizing the micro credit provision in the rural areas. Besides, there is an obligatory provision for the commercial banks to lend to priority sectors. In addition, several other NGOs, with the approval of the concerned authorities, are providing services in extending micro credit. The recently instituted Poverty Alleviation Fund (PAF) is another effort to channel the credit to rural areas for diverse purposes. The PAF aims at coordinating all poverty reduction programs and help flow the credit to rural areas through Local Trust Fund at the VDC level. The Local Trust Fund consists of matching contribution from DDC and participating VDCs, and some seed money from the Project.
- 62. Micro credit is an important mechanism to reach out to the poor and meet their credit needs. In the present context, it has various forms (a) Small Farmers Development Program implemented by Agriculture Development Bank. (b) Grameen (Rural) Banks and their replicators (c) Priority sector lending operation by Commercial Banks, and (d) Independent savings and credit groups by various development programs including Participatory District Development Program and Local Governance Program of UNDP.
- 63. Social mobilization is at the core of credit disbursement. It has been established through a few innovative approaches that social capital building is a key to make poverty reduction programs sustainable.
- 64. The exchange rate of Nepalese rupees with the Indian currency has been kept fixed and has remained unchanged since 1992. It is argued that the fixed exchange rate with the Indian currency helps in lowering the fluctuation in the price level of the Indian products. As the consumption basket of Nepalese poor consists of items mostly imported from India, it is assumed that the fixed rate regime will help them as well.
- 65. Despite reforms in the financial sector, regulatory and oversight functions of the central bank is still weak, the performance of state owned banks have deteriorated and legislative and institutional framework is inadequate.

66. The government has initiated a program for improving governance, transparency, and accountability in the corporate and financial sector. The program includes upgrading the legal and regulatory framework and standards, strengthening of institutions and service delivery in the financial sector, and preparing for the restructuring and development of selected financial intermediaries.

K. Trade, Investment, and Industrial Policy

- 67. The import substitution trade strategy gave way to export oriented strategy gradually through different measures. The import licensing system and quantitative restrictions were eliminated and tariff rates and structure were reduced significantly and rationalized to make the trade sector competitive. Additional measures initiated to promote international trade includes the introduction of a bonded warehouse, duty-drawback scheme, the initiation of the multi-modal facility (dry port) and an export processing zone.
- 68. Nepal's trade reform program was complemented by a new bilateral tradetreaty signed with India in 1996. The treaty allows Nepal to export manufactured products to India free of customs duty and quantitative restrictions. The treaty has helped to increase Nepal's exports to India significantly.
- 69. The reform measures in the real sector are primarily aimed at promoting competition and investment in the private sector. Major reform measures in this respect are: privatization of public enterprises and entry of private sector in health and education, imports and distribution of chemical fertilizer, infrastructure development, hydropower development, and aviation services.
- 70. Similarly, in order to improve the environment for investment, the Industrial Enterprise Act (1992), the Transfer of Technology Act (1992) and their amendments were enacted in line with the open, liberal and market-oriented policy. These acts have further improved investment incentives.
- 71. These reforms have expanded trade and investment significantly. Nepal's trade-GDP ratio, which was stagnant at 5 percent of the GDP during the late 1980s, increased to 13.5 percent in 2000. Export diversification to a certain extent, in products as well as markets have also been achieved during 1990s. Altogether 39 countries have invested Rs 71.23 billion for 649 projects since Nepal opted for liberal economic policies in the early 1990s.

L. Public Expenditure

- 72. Government income and expenditure policies are important for growth and equity. Apart from pursuing a fiscal policy that fulfils the overall macro objectives, the government also incurs substantial expenditures that are helpful in alleviating poverty.
- 73. Government revenue, which grew at an average annual rate of 21.6 percent during 1991-95, slowed down in the late 1990s. Revenue-GDP ratio has remained in the range of 11.2-12.0 percent between 1995 and 2000. Prudent fiscal policy has helped to reduce fiscal deficit in 1990s.
- 74. The development expenditures have stagnant over the last few years, mainly due to slower growth rate of revenues, increased current expenditures and reduced foreign assistance in real terms. On the other hand, the number of projects and programs has risen. These factors have reduced budget allocation per project significantly in real terms. In addition, institutional capacity for

screening, monitoring, supervision and regulation has weakened. As a result project completion rate has gone down.

75. One major question is to what extent government expenditure in Nepal has helped in alleviating poverty. This is a difficult question to answer. But evidence suggests that efficient and effective rural expenditures can significantly reduce poverty.

M. Expenditures on Social Sectors and Infrastructure Development

- 76. The share of public expenditure on social sectors has gone up from 22 percent in 1992 to 36 percent in 2000. It is heartening to note that the increasing social spending ratio is reflected in rising per capita spending as well - nearly 33 percent within a span of just four years. Per capita social expenditure has gone up from US \$ 9.09 in 1992/93 to US \$ 11.90 in 1997/98. Per capita expenditure on social priority sectors increased marginally from US \$ 5.20 in 1994/95 to US \$ 5.46 in 1998/99.
- 77. The private sector's involvement in education and health sectors increased rapidly in the 1990s. The share of primary and secondary enrolment in private schools rose to 8 and 23 percent respectively in the late 1990s from almost nothing in the early years of the same decade. Similarly, the involvement of the private sector in providing health services has been increasing rapidly.
- 78. On the whole, the response of the Government of Nepal to the '20/20' initiative in social sector development should be considered satisfactory and encouraging. An increasing share of social and social priority sectors are reflected in rising per capita expenditures as well. However, further progress towards this direction will largely depend upon (i) the level of foreign assistance, (ii) domestic resource mobilization, and (iii) the government's sectoral priority setting and its program structure.
- 79. As for foreign assistance, the broad trend is similar to the one discussed above for overall public expenditure. However, the share of foreign assistance going to social priority sectors has shown a declining trend in recent years. The major share of total aid disbursement has gone to infrastructure, followed closely by agriculture.
- 80. The government's priority together with the increasing involvement of the private sector and NGO/INGOs helped to improve the human development indicators of the country. Literacy rate increased from 40 percent in 1991 to 52 percent in 2001. Infant mortality declined and average life expectancy increased significantly. The improvement in Nepal's human development index, according to UNDP's Human Development Report, was one of the most remarkable among the developing countries in the 1990s.
- 81. Significant progress has also been observed in the infrastructure development of the country. The total length of road reached almost 14 thousand km in 2000. Similarly, significant improvements have been made in the communication and electricity sector.
- 82. Despite significant improvements in social development indicators, the quality of public schools, which are the only avenues available for poor people, is consistently low at all levels and access for the poor is also constrained by a number of socio-economic factors. Dropout rates and failure rates are high in public schools. Less than 18% of the primary school children complete the primary cycle on time. The situation is similar in the secondary and high

schools. Approximately 60% of primary school teachers are still untrained. This shows that internal efficiency of education is low.

- 83. Similarly, composition of the public expenditure in the health sector shows that there has been a sharp reduction in the share of budget allocations for primary health. This indicates that allocations are biased more towards hospitals as against primary care and towards curative as against preventive interventions. Public health services are of poor quality. Staff vacancies and absenteeism are serious problems in rural public health institutions.
- 84. Despite significant development of infrastructure, 14 district headquarters out of 75 districts are still not connected with road networks. Total constructed road is only 93 km per thousand square km in area. Similarly, penetration of telephone and electricity is low in the country. Many roads are still constructed without completing feasibility studies. This has resulted in low return from road construction. Sustainability and maintenance of the constructed road are still major problems in this sector.
- 85. Resource allocated to targeted programs including local development has increased rapidly in the 1990s. The impact of these programs in poverty allocation has been mixed; only a small portion of fund has reached the poor and disadvantaged groups in the community. Project design and monitoring have remained weak in this sector.

N. Poverty Alleviation Fund

- 86. Since the early 1990s, various targeted and sectoral poverty alleviation programs have been implemented in the country. However, a majority of these programs, which were mostly centrally planned and implemented, ignored community preferences and their potential contribution and thus was mostly unsustainable. Furthermore, due to the lack of coordination, and particularly in the absence of monitoring and evaluation mechanism, these programs do not appear to be as effective as planned. In this context, HMG has established a Poverty Alleviation Fund (PAF) to strengthen, coordinate, support and monitor targeted activities directed towards meeting the goal of poverty reduction.
- 87. The main objective of the PAF is to strengthen and support targeted programs by adopting a coordinated and integrated approach to achieve effective and sustainable reduction in poverty. Especially, it aims to contribute towards providing necessary safety nets to the vast majority of poor.
- 88. The PAF is an umbrella Fund, not itself an implementing agency, which mobilizes resources available from the government and donor communities for launching poverty reduction programs in an integrated and coordinated manner. It aims to integrate targeted but scattered poverty reduction programs of similar nature within one umbrella without disturbing the anti-poverty spirit of the programs. As an autonomous organization, the PAF envisages to expand the coverage of the anti-poverty sectoral and targeted programs by promoting and acquiring support of the actors close to the grass-root communities local agencies, NGOs and CBOs. The Fund will be established on the basis of demand-led principles focusing mainly on social mobilization programs including demanded micro-infrastructure and credit programs. It supports the local agencies and the NGOs/CBOs on a sustainable manner by allocating the funding on a competitive basis through systematic and transparent selection of the best performing actors.
- 89. As for the institutional arrangement of the PAF, the government has envisaged to establish it under a Special Act to guarantee autonomy to the PAF Board.

This provision will allow the PAF to function independently, with no interference from the government in its day-to-day activities. Moreover, in conjunction with the establishment of the Fund, it is envisaged that a system for ensuring monitoring, reporting and accountability on the use of funds at the central level will also be created. The PAF will also be fully integrated into the budget process. The Fund will be exclusively responsive to the needs of the poor. It will operate as a body for mobilizing resources - both internal and external concentrating more on prioritized poverty alleviation efforts and vulnerable groups for a larger impact.

O. Program Management, Monitoring, and Evaluation

- 90. Poverty alleviation is the sole objective of the Ninth Plan. Taking agriculture as the lead sector, an attempt has been made to orient all the policies and programs of all the sectors towards this direction. However, orientation and integration of these programs towards the goal of poverty alleviation have been weak and limited. Evaluations of various poverty related programs are not done regularly.
- 91. In short, the existing mechanism at the central level for monitoring the status of poverty, for evaluating policies and programs to determine their successes and failures, and for undertaking the necessary corrective actions have remained weak.

P. Legal Aspects

- 92. Legal measures to ensure <u>a</u> competitive market set-up, and stop monopolistic and oligopolistic tendencies are yet to take its full form. The role of civil societies including that of consumer societies in monitoring the performance of the private sector and taking some legal actions, if necessary, has not yet been established. The elaborate system of institutions responsible for watching and monitoring the performance of various actors of the economy and legal framework to make them strong and effective is yet to take shape. It is indicated earlier that there are legal lacuna with regards to bankruptcy, contract and labor. Likewise, the provision of land ceiling is too restrictive for other commercial and industrial uses.
- 93. There is a growing concern that enforcement agencies are inadequate and poorly equipped all in terms of the legal, authority-wise and facility-wise. The authority and performance of the Commission for the Investigation of Abuse of Authority is being debated. The government is coming up with new Acts and action programs in this area.
- 94. The need for legal framework for the purpose of regulating and monitoring and at the same time ensuring competitive set-up has been realized strongly. In this context, property rights and enforcement of contracts must be protected. The government is committed to reforms in these areas. Works are in progress to review the present land ownership and record system. Experiments with computerization of land records are being assessed for their wider introduction throughout the country.

IV. FINDINGS OF THE PUBLIC CONSULTATIONS

- 95. Poverty reduction strategy development has been an evolving process learning from the past lessons, findings of different surveys, and discussions and interactions with people and people's representatives. As a part of the building of PRSP/10th Plan, public consultations with secondary level stakeholders are being made. In preparing, I-PRSP altogether five public consultations were held three at the DDC level, and two others for women participants.
- 96. The participants have defined poverty in several ways. On the whole, their definitions mainly include three elements: (a) inadequacy of food and clothes, (b) no access to education and health facilities, and (c) poor access to economic resources including skills. The poor/poor groups identified by the participants range from the lower to few pockets of high caste people, landless and small farmers, and indigene. Some poor groups/castes are region specific, and some are common in the country. The lower caste groups are common to all the regions.
- 97. Their analysis of causes of poverty is comprehensive. They see problems in unstable government, absence of strong commitment in the political parties, political influence on resource allocation leading to thin resource allocation, lack of ownership and participation of local people in projects, mismanagement of resources etc. Likewise, problems are observed in inaccessibility in remote areas, unequal land distribution, land fragmentation, lack of access to economic resources, absence of modernization of agriculture, and lack of market for agriculture production. They see a need for augmenting economic growth and employment opportunities for poverty reduction. In this context, they are also equally emphatic upon reducing population growth, increasing the access and quality of social services, and curbing child labor. They also see a need for changing the attitude towards work, and promoting gender equality. They are found to be emphatic towards the need for greater roles to local government institutions. They see the passive roles given to these institutions as one of the major reasons for failing to achieve the desired results in poverty reduction particularly in relation to targeted programs. They are of the opinion that the local government agencies are in a better position to identify the poor, and reach to them.
- 98. The recommendations that emerge from these public consultations include empowering and strengthening local government institutions, modernizing and commercializing agriculture, promoting basic and technical education, and providing basic health and drinking water facilities. They also recommend for strong measures for improving bureaucracy, and reducing corruption.

V. STRATEGIC PLANNING FOR POVERTY REDUCTION

Context

- 99. The 10th Plan is being prepared and will be launched in a very difficult time. GDP is projected to increase only by 2.5 percent in FY 2001/02, which is also the base year for the 10th Plan. The lower growth rate projection is mainly due to lower agricultural growth caused by bad weather conditions, domestic disturbances and lower external demand following the events of September 11.
- 100. Events of September 11 reduced Nepal's exports and tourism growth significantly. Export in the first 4 months of the current FY 2001/02, as for example, has declined by more than 8 percent and arrival of tourist declined by 22 percent in 2001.
- 101. Maoists have created <u>a</u> highly insecure situation in the country. Insecurity has greatly restricted access to social services and disrupted economic activities. Programs of poverty alleviation have been adversely affected by these events.
- 102. As security is a prerequisite to an enabling environment necessary for improving the socio-economic status especially of the poor people, the government has beefed up security services in the country. To meet the cost of security, the government is forced to curtail development expenditures.
- 103. These events have challenged the fiscal discipline of the country. Revenue growth rate is expected to slow down to 6-7 percent in FY 2001/02 compared to the growth rate of 14 percent in the last fiscal year. On the other hand, the regular expenditure will have a whopping surge of about 27 percent leaving virtually no revenue surplus for development activities. This will reduce government's ability even to provide counterpart fund for donor-funded projects and programs in the country. Therefore the program and strategy formulation, priority and target setting and resource allocation and utilization have to be done carefully.
- 104. Nepal's objective for the next 5 years is to achieve broad-based, pro-poor growth rate of about 6.2 percent per annum. (Table 2). This can be achieved by focussing on the reform agenda aimed at addressing the constraints on both agricultural as well as non-agricultural growth to reduce poverty. The major strategies and plan of action for achieving the goal of poverty alleviation have been provided in the policies and programs outlined below and in the policy matrix in Annex1.

Q. Macroeconomic Framework

=						
	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04
GDP (% change)	4.5	6.2	5.1**	2.5**	6.2**	6.2**
Agricultural GDP (%	2.7	5.0	4.0	1.5	4.1	4.1
change)						
Non-agricultural GDP (%	5.7	6.9	5.9	3.2	7.3	7.4
change)						
Fiscal Deficit* (after	5.2	4.7	5.6	6.3	5.2	5.0
grants)						
Revenue*	11.3	11.8	12.1	12.1	12.1	12.4
National Savings*@	17.8	19.3	20.1	20.3	20.5	20.7
Investment* @	20.5	23.7	25.6	27.0	27.4	27.6
Inflation (% change)	11.4	3.4	2.4	5.0	5.0	5.0

Table 2 : Nepal Real GDP Growth Rates and Macroeconomic Framework

* Percent of GDP

** Estimated and projections.

@ These numbers may not tally with other publications, because of different methodology used (Source: CBS).

- 105. In any case, the sources of growth will be higher agricultural growth, better tourism, trade and industrial policies, and improved public resource management. Creating a better environment for the private sector development, including macroeconomic stability, is expected to help in the acceleration of private sector investment in the country. Improved irrigation facilities, increased supply of chemical fertilizer and rural credit, expansion of rural roads and increased public resources allocation in agricultural sector is expected to increase agriculture production by 4.1 percent per annum. Enhanced economic environment for private sector can raise non-agricultural sector growth to 7.3 percent per annum.
- 106. The economic reform process in Nepal has been important in achieving macroeconomic stability. Macroeconomic indicators have improved significantly in Nepal in the 1990s. However, the recent external crisis as well as the continuing insecurity and disturbances in the country has posed challenges to macroeconomic situation of the country.
- 107. The revenue ratio, which has shown some improvement in the last 2 years, is not expected to perform well in the near future despite government's efforts to strengthen tax administration, tax reform program and widening of the tax net. Efforts will also be made to keep annual inflation at around 5 percent. Financial sector reform is expected to impact positively the savings and investment, reduce the cost of capital and improve the environment for private investment.

R. Pillars of Poverty Reduction Strategy

108. While economic growth and macroeconomic stability are necessary conditions for poverty reduction, it is a multidimensional issue. Economic growth must be high and broad-based. Quality of life of the poor has to be enhanced by providing basic health and education services. Similarly, disadvantaged, isolated and marginalized people should be given special attention with an objective of bringing them above the poverty line. Implementation of programs and strategies can have desired outcome only if accountability and transparency of public actions are enhanced and service delivery to poor is made effective. These are the dimensions of poverty eradication and

conditions for it. For these reasons, the 10th Plan will be structured around the following four overarching goals:

- Broad based high economic growth,
- Social sector development,
- Targeted programs for the backward and vulnerable groups and safety nets, and
- Good governance.

S. Broad-Based Economic Growth

- 109. Experiences of Nepal and other countries show positive impact of growth on poverty alleviation. Growth that improves the income distribution appears to further reinforce the positive impact of growth on poverty. In this context, a development strategy that provides benefits, which can be spread across all income groups including the poor segments of society, will have two major components. First, as more than three-fourth of the population are engaged in agriculture, agriculture must be targeted to grow by at least 4-5 percent; and second, private sector led growth must be further emphasized.
- 110. To increase the growth rate of agricultural production the strategy will focus on (i) increased investment (both private and public sector), (ii) streamlining the public expenditure in line with the APP investment plan, and (iii) improved modality of implementation by emphasizing polycentric institutional arrangement. Improved modality, among other things, also refers to the greater involvement of the private sector/NGOs even in the existing programs that is being executed by the government.
- 111. The agriculture related programs have been designed to:
 - (i) increase agriculture production, productivity, and incomes for ensuring food security,
 - (ii) develop and adopt demand based technology, and
 - (iii) expand income and employment generating activities for marginal and landless agriculture workers.

Livestock, horticulture and specific crop suitable to various agro-climatic zones will be developed and marketing facilities will be improved in the hilly areas. In order to successfully implement the APP, strong emphasis will be given to the package programs on fertilizer, irrigation, technology, rural agricultural roads, electricity and market access.

- 112. The main elements of the irrigation sector objective include expansion of year round irrigation by developing new irrigation system in line with the agricultural policy as defined by the APP and by emphasizing operation, maintenance and rehabilitation of the existing irrigation system.
- 113. The development of the forestry sector which is the backbone for the agriculture sector especially in raising livestock, making compost fertilizer, in conserving herbs and fodder plants will also be emphasized. It also gives support to irrigation and electricity projects by conserving watershed areas and ground water resources
- 114. Nepal's economy, especially trade, tourism and industrial regime, is quite liberal. However, the size of the private sector is small, inefficient and lacks

competitiveness. The country needs to expand the output capacity and improve the competitiveness of the private sector through appropriate measures. Therefore, to enhance the environment for private sector led growth, the government will focus its strategy in removing the impediments for private sector development. To enhance the competitiveness, a strong promotional package especially for export-oriented industries, measures for increased incentives for investment, and a comprehensive technology and information program will be introduced.

- 115. It is recognized that the overall environment for private sector needs to be strengthened especially in the area of legal and regulatory framework, institutions and enforcement capacity. Similarly, the corporate and financial governance, including the improvement of auditing and accounting standards and corporate legislation are the major constraints for sustainable private sector development.
- 116. Nepal lacks sound accounting and reporting standards. Disclosure requirements for companies are inadequate and information available to lenders is incomplete. Similarly, legal and regulatory environment is highly fragmented and the judicial system is not fully equipped to implement legislation. Institutional capacity for regulation and supervision is weak. Constraints and impediments for private sector investment have to be removed. The reform agenda is huge, but has to be initiated and implemented for sound private sector development.
- 117. Infrastructural development has a major role to play in the development of the private sector. Despite significant progress in the expansion of road density, penetration of telephone and electricity is still low. The government will give priority to strategic road network, maintenance of major roads and highways and expansion of electricity and national communication infrastructure. The government, however, in the medium term, will gradually reduce its allocation, especially in the areas where private sector can undertake economic activities, including telecommunication and hydroelectricity.
- 118. Measures will be taken to attract more foreign investment into the country. They include improved policy and legal framework in line with market economy, efficient administrative mechanism, development of necessary physical infrastructures and human resource development.
- 119. Financial sector of Nepal is in a critical stage not only from the perspective of macro-economic stability, but also from the viewpoint of poverty and unemployment. The main problem of the banking system is inefficiency and this has resulted in high spread rate and increasing non-performing assets. In this connection, the NRB has already announced the Financial Sector Strategy for its improvement.
- 120. The future reform agenda in the financial sector involves: (i) restructuring and privatizing state owned banks, (ii) improving auditing and accounting standards, (iii) strengthening monitoring and regulatory functions and capacity of the NRB, and (iv) strengthening legislative and institutional framework for effective loan recovery.
- 121. At present, the commercial banks are required to lend to priority sectors and institutions at subsidized rates. The Central Bank is also involved through Rural Development Banks in this mechanism. The longer-term goal, however, will be to shift this activity from the commercial banks to other agencies. The change in the system will enable commercial banks to function more

professionally. However, the new mechanism will continue to target subsidized resources towards the most disadvantaged groups. An action plan towards this new mechanism will be developed.

- 122. The non-banking sector provides ample opportunity to improve financial intermediation process in the economic development of the country. In this context, restructuring of the two government owned development banks (Agricultural Development Bank and Nepal Industrial Development Bank), and ensuring healthy growth of the finance companies and the micro-finance sectors are essential. They will be brought under a transparent and more accountable regulatory framework. External auditing of NIDC is planned for FY 2001/02.
- 123. The government will encourage the private sector as much as possible for the development of hydropower, telecommunication and IT. In this regard, new strategies and policies have already been initiated. They will be further strengthened in accordance with the suggestions of recently completed Water Strategy report, IT Policy framework and Telecommunication Policy.
- 124. The importance of macroeconomic stability can hardly be overemphasized for either growth or poverty alleviation. Maintenance of satisfactory macroeconomic fundamentals is also a necessary precondition for the operation of market oriented economy and also for promoting private investment. The recent Asian crisis has shown that unstable macroeconomic environment can result in huge output losses and a serious increase in unemployment. The country will work towards developing a stable and predictable macroeconomic environment for overall development of the country characterized by low budget deficit, low inflation and desired financial and external sector indicators.
- 125. Some of the structural policies directly or indirectly affect poverty situation and programs. Similarly, economic liberalization and globalization process can increase income inequality and affect vulnerable groups. These factors will be analyzed in detail and measures to address identified problems will be designed.

T. Social Sector Development

- 126. The development of human resources is essential for creating employment opportunities, reducing poverty and for accelerating broad-based growth. While human resources development has many dimensions; education, health, rural drinking water and sanitation are particularly important. Proper education policy is also an important policy instrument in bringing about greater equity.
- 127. The education system receives the largest allocation of the government expenditure, but the resource utilization in this sector is not efficient. Accessibility to education in primary school is still inadequate. The focus of the future strategy, therefore, must be in improving the efficiency of the education system, increasing accessibility to primary education and secondary education with special emphasis on girls enrolment for the expansion of literacy programs, and extending the opportunities for technical and vocational education.
- 128. In education, the investment efficiency is also low. Dropout rates and repetition rates are high. Pass rates of the government schools are much lower than that of the private schools. The public expenditure in health is also skewed. There has been a reduction in the budget share for primary health care.

- 129. Health plan and programs in Nepal in the coming years will be focused on providing Essential Health Care Services (EHCS) to all people by developing an effective and efficient health management system. The core areas of EHCS consist of child health, family health (family planning and safe motherhood), control of communicable disease and improvement of the institutional capacity. To use the existing resources efficiently and effectively, the problems of absenteeism, staff shortages and lack of supplies and equipment will be addressed. Measures to reduce population growth will also be expanded and strengthened.
- 130. In view of the status of the health and education system in the country, the strategy for social sector development will include: (i) continued increased allocation of public resources in the social sector, (ii) streamlining of resources according to the priority and providing emphasis on basic education, literacy, primary health care and demand-oriented skill development programs, (iii) programs to reduce human development inequality arising from weak government programs, (iv) decentralized management and (v) increased but coordinated involvement of private sector and NGOs in the delivery of social services.
- 131. The water supply and sanitation program will contribute to the national goal of providing increased water supply service and sanitation. Water supply service will also be upgraded significantly during the 10th Plan period. Melamchi project, which has been initiated in FY 2002, is expected to improve the water supply situation in the Kathmandu valley.
- 132. Discrimination against women is widespread and failure to empower them has resulted in lower human development indicators in women than men. Enhancing women's capabilities not only improve their access to assets, education and freedom, but also benefit society in improving social indicators like child survival and maternal mortality rates and in slowing down population growth. The 10th Plan will focus on the issue of gender, mainstreaming women's participation in every aspect of national development.

U. Targeted Programs and Employment Generation

- 133. Broad-based economic growth benefits the poor, but there are specific groups of people, who if left on their own, will either be unable to escape the poverty trap or take an unacceptably long time to do so. These groups can be the hard-core poor, assetless people, disadvantaged groups, indigenous people, people living in the remote or isolate areas, female-headed households and women.
- 134. Preliminary evaluation of various targeted programs shows that some of the programs have proved quite successful. However, many other programs have shortcomings.
- 135. The basic objective of the targeted programs is to design and implement the programs in such a way that they benefit the poor. The strategy of these programs, therefore, will be to develop modalities of the various programs for the selection or targeting of the beneficiary groups. The coverage and outreach will be increased in the case of successful projects. However various income cut-off points, geographical targeting, categorical or self-targeting modalities will be used for various compensatory, market-based, and facilitation programs. These measures will help in administering safety net and targeted programs fairly and equitably.
- 136. There are many projects and programs for addressing the conditions of the poorest and vulnerable sections of society. The rationale for these separate

programs is that the disadvantaged groups of the society require special state support to improve their social and economic situation. The protection and promotion of the rights and interests of women, children, dalits and other socially and economically disadvantaged groups will be improved by enforcing laws related to eliminating discrimination and by undertaking additional measures in accordance with its pledge to ensure the protection and promotion of these group's rights.

- 137. The government has initiated Poverty Alleviation Fund (PAF) in order to strengthen target-oriented programs. NPC will use this program as an umbrella program. Consultation with the local governments and beneficiaries has been started in order to develop the effective modality of the PAF. Programs of poverty alleviation will be widely discussed with the grassroots organizations, local governments and general public in order to strengthen ownership of the programs and successful implementation.
- 138. A number of targeted programs, which have similar objectives, have been implemented by different agencies with different modalities. Targeted programs of similar nature will be merged and implementation modalities will be simplified in order to improve the effectiveness of these scattered programs.
- 139. The major components of targeted programs include technological adaptation and advisory services in agriculture and livestock, rural infrastructure, rural access program, sustainable natural resource utilization, access to markets, land reform (already announced), micro-finance, micro-enterprises, and skill/vocational training.
- 140. Employment opportunities in the country will be expanded by raising effectiveness and relevance of present training programs, creating labour intensive public works and minimum needs programs, and by enhancing opportunities for wage and self-employment through training and skill development.
- 141. Entrepreneurship will be developed particularly among the youths, and the dropouts of schools and colleges for the promotion of micro and small enterprises keeping in view the role of employment and income-generating opportunities for disadvantaged groups will be created.
- 142. The process of social dialogue will be strengthened to bring together employers and employees to resolve the conflicts and to participate in the process of poverty reduction.
- 143. The National Master Plan against child labor (2001-2010) and the time-bound programme for the elimination of the worst forms of child labor will be implemented.

V. Governance

- 144. Entrepreneurship will be developed particularly among the youths, and the dropouts of schools and colleges for the promotion of micro and small enterprises keeping in view the role of employment as a vehicle of poverty reduction and social integration. Decent employment and income-generating opportunities for disadvantaged groups will be created.
- 145. The process of social dialogue will be strengthened to bring together employers and the employee to resolve the conflicts and to participate in the process of poverty reduction.

- 146. The government commitment for decentralization has been reflected in the local Self-Governance Act of 1999, which seeks to delegate authority and responsibility to local bodies, empower local authorities to collect taxes and develop plans and local administrative cadre. These initiatives, including social mobilization, will be implemented and strengthened in a phase-wise manner by strengthening local government institutions.
- 147. Decentralization is an important mechanism for improving service delivery to local communities and enhancing effectiveness of public spending. The decentralization process will be strengthen by: (i) promoting transparency, accountability, and responsiveness in the local institutions, (ii) improving the capacity of local bodies to identify their needs, mobilize resources, plan, prepare and implement projects and programs, and report accounting and expenditures, (iii) clarifying the responsibilities of both local bodies and line ministries and transforming the authority from central to local and (iv) fiscal decentralization. Necessary resources and responsibility will be entrusted to the local bodies in the areas of agriculture extension, primary education, health care, postal service and animal health beginning from the FY 2001/02
- 148. In terms of decentralization, the present local Self-Governance Act and the rules provides the most comprehensive strategy for the devolution of authority and its implementation to local bodies. Implementation of the Act and the recommendation of Local Authorities Fiscal Commission Report 2000 will be accelerated. To ensure accountability for the use of public resources, improved reporting and monitoring mechanism will be initiated.
- 149. Civil service reform will be geared towards increasing efficiency and accountability by: (i) improving the management structures at the central level to lead and support the reform effort, (ii) improving overall efficiency of the civil service, (iii) strengthening the legal framework and implementation mechanism for combating corruption, and (iv) enhancing competence and motivation of civil servants.
- 150. Civil service reform, which includes transforming public administration into a service and result-oriented system and making them responsive to local demands, will be emphasized. This is not an easy task, but some indicators and tools have been developed in reforming the civil service.
- 151. HMG is committed to accountable, efficient and right-sized civil service. The government has already started reducing the size of civil service by freezing hiring, terminating temporary jobs, linking of wage bill disbursements to documentation by ministries of occupied positions. Eliminating vacancies in select ministries and initiating voluntary retirement schemes. Similarly, the government has already developed a medium-term civil service reform program and an action plan, which are under implementation. Personal records of the government employees are being computerized. Significant upward revision of salary structure of civil service, army, police and teachers has already been introduced.
- 152. It is recognized that specialized institutions and the NGOs and CBOs can play a complementary role in support of the government's massive efforts towards poverty alleviation in the country. The government will continue to encourage NGOs to render services aimed at poverty alleviation and other rural development program within the framework of its spelt out policies. However, they need to work closely with local governments.

VI. IMPLEMENTATION STRATEGY AND COSTINGS

153. Past attempts to implement plans have often been frustrated by a lack of implementation mechanism and resources. The proposed implementation strategy is designed to overcome these problems. Implementation strategy consists of mainly improved public expenditure management, MTEF, strategic planning and monitoring mechanism.

W. Public Expenditure Management and MTEF

- 154. Public resource management in Nepal has suffered from over-programming, inadequate prioritization, weak project screening and expenditure management, lack of ownership of project and programs and inadequate monitoring and supervision. These problems have caused real budget allocations to fall to about half the level in the mid-nineties, bringing down the project completion rates and productivity.
- 155. The government established the Public Expenditure Review Commission (PERC) to address issues in public expenditure management. These include prioritization of projects and regular expenditures, strengthening financial discipline, rationalizing expenditures by public enterprises and local authorities and reorganization and rationalization of the government offices at the central, regional and district levels.
- 156. The aim of the public expenditure management will be identifying priority programs, completing prioritized project on time, institutionalizing project screening and expenditure management and strengthening implementation of budgets and achievements for agreed output targets.
- 157. The report of the PERC has been submitted to the government and the recommendations of the report will be implemented gradually. In order to improve the public expenditure management, the government in accordance with the recommendation of the PERC, over the next 2 years, plans to: (i) integrate the regular and development budgets, (ii) reduce the number of projects, (iii) initiate a medium-term framework for the development budget, (iv) emphasize the completion of core programs of priority projects, (v) institutionalize the mid-term budget review, (vi) strengthen the capacity for monitoring expenditure as well as physical progress of projects and programs, (vii) decentralize some of the functions of the central government including primary education, health and agricultural extension activities, (viii) merge some of the offices especially at the district level, (ix) introduce performance based budget allocation in selected areas, (x) introduce self-funded pension scheme, and (xi) increase budget allocation to priority sectors, etc. Implemented of these recommendations have started from FY 2001/02.

- 158. The role of the public sector in the economy will be focused more on agricultural, social and infrastructural development. Opportunities for private sector investment will be further enhanced especially in the areas wherever private sector can undertake economic activities and deliver goods and services competitively. Private sector's involvement especially in the areas of communication, energy, public enterprises through privatization will be further supported and enhanced.
- 159. The greatest challenge to the country is to improve the effectiveness of projects and programs so that the benefits of budget allocation are maximized and the objective of poverty reduction is met.
- 160. In order to improve the effectiveness of the budget and governance of budget management, the government has initiated Medium Term Expenditure Framework (MTEF). The framework has been prepared in order to link inputs, outputs and outcomes in a framework, which ensures consistency of sectoral expenditure levels with the overall resource constraints, in order to ensure macroeconomic stability and to maximize the efficiency of public expenditure in attaining predetermined outcomes. MTEF, by identifying sector strategies and by prioritizing programs, will help in achieving the objective of poverty alleviation. In the meantime, spending will be within an affordable financial envelope.
- 161. The MTEF also provides guidance to all expenditures including the use of resources committed by donors. Donors are encouraged to contribute to a common pool of resources used to achieve the sectoral objectives. Details about the MTEF have been produced separately.
- 162. The first key element is that the ministries should have a clear idea not only of the macroeconomic resource envelope, but also of the likely level of resources available to their sector consistent with the government's own resources and donor-commitments.

X. Strategic Planning

163. Though the 10th Plan/PRSP and the MTEF provide the overall framework and budget structure, it is the individual line ministries that will take initiatives to develop and design the detailed strategic plans within each sector. This mechanism is expected to improve effectiveness of policies and programs designed in the various sectors of the economy.

Y. Security and Development Activities

164. However, in the near-term insecurity as a result of Maoist terrorist activities has greatly restricted access to social services and disrupted economic activities in

many parts of the country. Maoists have engaged in attacking banks, army, police, innocent people and infrastructure. As a result, human suffering has increased and earning opportunities declined significantly.

- 165. In order to help reduce human suffering, protect and rebuild communities and to generate employment opportunities, massive target programs as well as health and education support system will be initiated. Activities which are visible and which can be completed in a shorter period of time will be preferred. Local bodies and NGOs will carry out the activities channeled through various programs including PAF.
- 166. Security is a prerequisite to an enabling environment that is necessary for improving the socio-economic status of the people. The government is committed to root-out terrorism from the country relatively faster, but it is the responsibility of the country to save lives and relieve suffering.
- 167. However, since these activities cannot be initiated and completed for security reasons, they will be carried out by developing a joint security and development program, which has already been tested in Nepal. This mechanism of 'shield' and 'support' program can provide enormous benefit to local communities. The cost of development in this scenario will increase as the hardware and other needs for security expenses may increase.

Z. Cost of Achieving Sector Plans and Targets

- 168. The 10th Plan/PRSP is implemented on an annual basis through the MTEF (3 years). Under a resource constraint, the long-term (5 years) perspective on objectives, targets and resources has to be reviewed. Approximate costing and long-term resource estimates for achieving the main objectives will be helpful in increasing the effectiveness of the plan.
- 169. The outcomes/targets and resource estimates for the MTEF is projected under the assumption of hard budget constraint for the 1st year and about 15% growth per annum for the next two years. However, the requirements for the last two years of the plan period is estimated to achieve the targets set by the plan at the end of the five-year. The cost estimates, however, is preliminary.
- 170. Table 3 provides the summary estimates of costing and targets identified in selected sectoral plans. While these estimates will be refined over time, initial estimates suggest a gap equivalent to 42 % of current GDP or Rs. 175 billion between the level of spending and the current trend of revenue mobilization. The gap is estimated on the basis of MTEF calculations. However the level of spending required to fully implement the 10th Plan programs suggests that the gap will be 50% of current GDP or Rs. 207 billion for the next 5 years.

Table 3 MTEF and Tenth Plan Periods Estimated Budget and Outcomes

Estimated	Budget an	d Outcome	S		Rs. Million.
		Estimated Budget and Outcomes			
		MTEF Period		Tenth Plan Period	
Costor/Quilt Costors	0001/00		/rs.	5yrs	
Sector/Sub Sectors	2001/02		- 2004/05		6 – 2006/07
		Budget	Outcomes	Budget	Outcomes
1. Agriculture		9722.1		20000.0	
- Agricultural Growth rate	3.2		4.2		4.2
 Food grain Production, MT '000 Fruit MT (000) 	7178 473		8678.0 533		9678.0
2. <u>Health</u>	70	9945.2		19310.0	00.0
 Essential. health care services to % of Pop. Essential drugs to % of pop. 	70 80		82 86		90.0 90.0
- Essential hlth. service provide from Health st.	60		72		80.0
- Women attn. the antenatal care services 4 terms	10				
during pregnancy - TT2 doses avail. to 15-44 age group female (in %)	16 15		20 36		25.0 50.0
- Delivery conducted by health workers %	12.7		16		18.0
- User of family planning contraceptives %	39.3		45		47.0
 Condom users for safer sex by 14-35 yrs age group Total fertility rate 	- 4.1	-	25 3.8		35.0 3.5
- Crude birth rate	33.1		5.6		30.1
- Infant Mortality Rate	64		50.0		45.0
- Maternal Mortality Rate	400.0	10715.0	340.0	00040.0	300.0
3. <u>Education</u> - Literacy, 15 years + (in %)	52	12745.0	61	30816.3	67
- Child Dev./Pre-primary Edu., GER	13		23.7		0.
- Primary Edu., GER	120		116		114
 Lower Secondary Edu., GER Secondary Education, GER 	56.9 39		63 47		65 55
- Higher Secondary Edu., GER	17		24.0		28.0
- Techs. & Voc. Edu., Regular Training	NA		1443		
Higher Edu., GER 4. Water resources	4		5.5		6.0
a) Electricity		25251.1		45251.1	
- Power generation MW	592		732		820.0
 Transmission line KM Electricity .Service % of total pop. 	1939 20		2127 23		25.0
	20		23		25.0
 b) Irrigation Operation and Mgmt. (in1000 hectares) 		8780.7	245.9	37186.1	
 Management transfer of AMIS (in1000 hectares) 			32.2		
- Rehabilitation (in1000 hectares)			36.0		
- Renovation of AMIS (in 1000 he)			2.2 39.0		100.0 200.0
 Ongoing and new irrigation development Special Irrigation Projects in (1000 ha) 			0.5		200.0
5. Physical Planning & Works					
Roads - New Road construction in Km		14848.2	275	44857.9	650
 New Road construction in Km Upgrading (in Km) 			375 427		650 711
 Road improvement & Rehabilitation (in Km) 			293		370
- Periodic maintenance (in Km)			466		710
 Motor able bridge constriction- all type in no. Additional no. of Dist. Hgtrs additional linked 			150 5	_	240 7
Drinking Water	16976.0	26660.0	1958.4	54922.2	
- Rural population served by basic water supply service	14404.0		1700 4		4235.0
(in 1000) - Urban population served by basic water supply	14464.0		1703.4		3362.0
service (in 1000)	2512.0		255.0		873.0
- % of total population served by Basic water supply	71.5	108893.0	80.0	252662.0	85.0
Total				253662.0	
All Sectors Grand Total		156374.0		320134.0	

Note: <u>Outcomes figures are cumulative for agriculture, health, education, water resources sectors, but</u> additional for roads and drinking water sectors.

AA. Poverty Assessment and Monitoring

- 171. In order to ensure that the targets set in the PRSP/10th Plan are met and that progress is made towards the goal of poverty eradication, one has to evaluate not only the outcomes against targets but also strategies intended to have desired effect.
- 172. It will be difficult to introduce, design or modify poverty-related programs unless one knows the profile and dynamics of poverty. Inadequate information has led to limited coverage of successful targeted programs and social service delivery has not been adequate. In order to make a dent in poverty alleviation, policies and programs must be designed on the basis of full information. Implementation must be effectively monitored and programs evaluated regularly.
- 173. The monitoring of progress will also help to build accountability and will continually inform key agents involved in the process about the progress on poverty analysis. This process is also expected to help in modifying the design and implementation strategies.
- 174. Monitoring will be structured at different levels. The Monitoring Division of the National Planning Commission will be further strengthened for program and project monitoring. The present structure of Ministerial Level Development Action Committee and National Level Action Committee will be made more effective. A program to make local level authorities more responsible for monitoring and supervision, especially at the local level projects and program, will be initiated.
- 175. Annual reports will be prepared to provide an update on the progress of meeting individual but key development targets related to reducing poverty. Data gaps will be identified and the indicators and the design of the report will be finalized with the consultation and participation of the line ministries, the Central Bureau of Statistics and other relevant agencies.
- 176. The government will initiate, improve and institutionalize data collection and analysis of poverty indicators and of the impact of national policies and projects. A detailed household survey to generate high quality estimates of trends in poverty could provide much useful information. In this context, a follow-up to the National Living Standards Survey (1996) has been planned with the help of the World Bank in 2002.
- 177. In order to gather information on the spatial distribution of poverty and to identify the pockets of poverty especially to initiate and implement targeted programs successfully, a poverty mapping system will be introduced. Poverty mapping and monitoring exercise will be started.
- 178. Monitoring of the grant-financed projects conducted by the local authorities and the INGOs/NGOs will also be initiated and strengthened. Evaluation and monitoring of other related programs will also be carried out regularly. Line Ministries, NGOs and other relevant agencies will be coordinated for this purpose.
- 179. To monitor the targets set up by the PRSP/10th Plan, NPC has set up a Monitoring Unit. The monitoring and evaluation system will track progress on some sixteen strategic indicators at the impact and output level.

Annex I

Policies and Programmes for Poverty Alleviation

Macroeconomic stability and Incentive

Objective	Strategies	Activities/Programs	Status	Time frame	Targets (indicators)
Maintain macroecono mic stability	 Reform Fiscal Policy 	Reform in income tax law	Approve from the parliament.	Already done	Additional 10 % increase in the revenue collection;
and reform trade policy		 Tariff rationalization Minimum exemptions on import duties Improve import valuation system . Improve valuation process at Tibetan border 	 On going process on going process 	• By June 2003	
		Broaden tax base, on the basis of the administrative capacity of tax departments and enhance the coverage of (PIN) in tax administration.	On going process	• By June 2002	 Number of taxpayers (with PIN to increase by %) Growth of tax revenue to increase by 0.75 % of GDP by June 2004 Forecast and monitoring of all major revenue streams
		 Strengthen tax administration through consolidation of VAT, excise, and custom departments 	• To be done	• By June 2002	 Decrease in the number of outstanding cases.
	Improve public expenditure	 Strengthen projects/program portfolio through institutionalization of project 	To be done	• By 2002	 Based on realistic resource estimate, the numbers of projects streamlined with completion date indicated; MTEF presented as from FY budget 2003.
	manageme nt	 prioritization and screening system. Medium Term Budget with priorities defined and funds ring fenced and link annual budget to medium term objective 	• To be done	• By June 2002	 A separate booklet indicating the budgets for the priority projects on the basis of MTEF.

Objective	Strategies	Activities/Programs	Status	Time frame	Targets (indicators)
•	•	 Strengthen monitoring capacity of projects/programs initially confined to agreed benchmarks of priority project/programs. Progress report to be made public. Expenditure and physical (bench marks) progress reporting strengthened for mid term budget review as well as for budget release Improvement in chart of accounts and FCGO – increase coverage of current computerization – increase coverage of current computerization to 100%. 	 To be done To be done 	 By June 2002 By June 2003 (chart of accounts) By the end of 2001 	 Priority projects' progress report posted on the NPC Web page. Bench marks used for budget release. Incorporation of a separate chapter in the mid term review on the progress of priority projects and flagging impediments that may slow the progress of these projects. Significant reduction of unsettled accounts. 45 or more districts covered (99% of revenue and 89% of expenditure coverage)
	 Prudent Monetary 	Prudent credit policy	On going	• By June 2003	Increase flow of loans to the private sector
	Policy	Reorganize Agriculture Development Bank for rural credit	To be done	• By 2003/04	 Total credit flow to the rural areas to be increased by institutional channels of CBO/NGO/INGO, credit guarantee.
		 Autonomy to the central bank Competitive financial sector Monetary instruments for stability 	• To be done	Continuos	

Objective Strategies	Activities/Programs	Status	Time frame	Targets (indicators)
 Improvement in the efficiency of financial intermediatio n for growth and equity Reform state owned banks Strengthen supervision and regulatory capacity of the central bank Legal reforms in banking for upgrading auditing and accounting standards of financial institutions Non- banking financial sector to be reformed 	 as the HMG policy on financial sector restructuring. Restructure and privatize Nepal Bank and Rashtriya Banijya Bank. Hire management teams. Improve institutional structure of Nepal Rastra Bank for monitoring Banking institutions. Improve bank supervision capacity by issuing new regulations, hiring more accountants and improve training for current staff and set guidelines. Complete on-site and off-site supervisions of banks under new guidelines. Prepare and adopt NRB Act to increase autonomy and 		• Continuos	

Private Sector Development

Objective	Strategies	Activities/Programs	Status	Time frame	Targets (indicators)
Conducive Environm ent for Private Sector Developm	Improve corporate governance	 Policy reforms for creating level playing field Upgrading company law, securities act etc. 	On goingOn going	ContinuosBy June 2001/02	Increase in private sector investment
ent	Improve legal enforceme nt capacity and	 Strengthening regulation, supervision and enforcement Stimulate more competitive environment 	On goingOn going	ContinuosContinuos	 Increase in private sector investment Increase in FDI Increase in non agriculture sector contribution to GDP Increase in the number of firms listed in the stock exchange
	infrastructu re	 Effective legal enforcement through strengthening regulatory and judicial structure and processes and procedures in the commercial 	On going On going	By June 2003Continuos	Reduction in the number of PEs as agreed
		 sectors Reduction in the number of laws with qualitative improvement 	On going	Continuos	
		 Application and enforcement of improved financial auditing, disclosure and accounting standards Review and streamlining of 	On goingOn goingOn going	ContinuosContinuosBy June 2003	
		 policy directives in support of competition More PEs to be privatized Securities and stock exchange board to be strengthened 			

Agriculture and Natural Resource Management

Objective	Strategy	Activities/Programme/Time Frame	Output
To increase agri productivity and incomes for food security through sustainable agriculture development.	Comercialization, Market led extension, Partnership and Contract out, Decentralization, Projectization, Cooperatization and Rural Transformation.	 Facilitate APP input Delivery: Improve Fertilizer Supply (continuous) Promote balanced use of chemical fertilizer. (ongoing) Promote Bio Fertilizer (ongoing) Increase the supply of chemical fertilizer with private participation. (2 yrs and ongoing) Privatize AIC. (3 yrs) Provide transport support in fertilizer for remote hill districts. (5 yrsmention 10 yrs) Launch Integrated agriculture extension in irrigated pockets (3 yrs and ongoing) Develop APP Priority output pockets of Intensive Production pockets (3 yrs & ongoing) High Value Crops. (5 yrs & ongoing) High Value Crops. (5 yrs & ongoing) Improved Animal Stock (5 yrs & ongoing) Promote Animal Health and Nutrition (5 yrs & ongoing) Promote agro-interprises (ongoing) Policy reforms (3 yrs) Capability enhancement (3 yrs & ongoing) Promote agro-interprises (ongoing) Proincy reforms conducive to agrobusiness promotion (3 yrs) Labour intensive activity through intensive farm/off farm programmes. (ongoing) Buffer stock management. (2 yrs & ongoing) 	 Intensified Agricultural production system. Production of marketable surplus Enchanted productivity and intensity of crops Increase in per hectare input use Enhanced agro industry base and production of value added products. Agro-business promotion. Enhanced commercialization of agri/forestry commodities. Effective and competitive service delivery system

To develop and adopt need based technology.	Adaptive and low cost, need based research, decentralized research.	 Restructure, refocus and revitalize Agriculture Research and Extension system to be responsive to growth and Intensive Agriculture: Project approach to field programme implementation in the community. (ongoing) Launch programme with public private NGO/CBO Partnership approach. (ongoing) Enhance cropping intensity. (ongoing) Promote crop diversification/comparative advantageous enterprise (ongoing) Promote net export in agriculture. (ongoing) Focus on costs effective Agriculture technology Development (ongoing) Technological package of practices in different domains. Prepare suitable Technology Package for: Intensive Agriculture in irrigated pockets. (3 yrs & on going) Priority commodity areas of APP (3 yrs & ongoing) 	 Improved income and employment opportunities. Decreased poverty level Enchased commercilisation of Agri \ Forestry Commodities.
Improve rural infrastructure for agriculture development		 Develop Rural infrastructure: Expand Massively DTW /STW with appropriate subsidy support in pro poor areas and expand minor surface irrigation schemes. (5 yrs and ongoing) Expansion of Agricultural Roads (ongoing) Expansion of rural electrification coverage. (ongoing) Expand Marketing infrastructure and communication network with community participation's. (2 yrs & ongoing) 	 Expanded diversification, commercialization and household income opportunities in agriculture and agro forestry comminutes. Production of marketable surplus Improved natural resources management base Sustainable resources uses pattern adopted Recharging capability of ground water sustained.
To expand employment opportunities in rural	Gender concerns optimized, low cost and rain-fed agriculture, co-	 Expand goat and pig raising/farming Local capability enhancement in 	 Additional rural employment opportunities Gender concerns in place Local capability improved Local support system for agriculture forestry and natural resources expanded Specific needs of specific targeted areas/groups' addressed Ensured resource allocation Reduced incidence of hunger and malnutrition Increased incomes Increased employment of participating
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areas for small farmers and landless agricultural workers	operatization	 planning, projectisation, implementation and monitoring.(ongoing) to expand rain-fed and low cost- agriculture Support from local bodies in agriculture and forestry sector made attractive. (ongoing. in maize, millet, fruits and vegetable. Project based grant and central local sharing system developed and monitored. (2 yrs) 	farmers.
Improve Credit situation	Ensure access to rural credit	 Intensify Rural credit delivery Programme. Agriculture Development Bank Activities (2 yrs & ongoing) Rural Banking activities (2yrs & ongoing) Priority lending under commercial bank Credit operations through CBO, NGO, saving and credit (ongoing) cooperatives and farmers groups (ongoing) 	•

Irrigation

Objective	Strategies	Activities/Programs	Targets (indicators)
 To support agriculture production, by increasing crop yield, cropped area and also increase in rural employment by a) increasing current level of year round irrigation from 41% to 45% of total irrigated area. b) managing existing irrigation systems for delivery of equitable irrigation service in a sustainable manner. c) developing new irrigation and drainage system in irrigable land in line with agriculture policy. 	physical rehabilitation of the systems and capacity building of water uses associations.	 Operation and maintenance of existing irrigation system. Irrigation Management transfer of Agency Managed Irrigation System. Rehabilitation of Farmer managed irrigation system Renovation of Agency Managed Irrigation System. Ongoing and new irrigation development for area expansion 	 a) Increase in new irrigation area by 39,000 ha with year round irrigation and increase in agriculture production and marketable surplus (in three years). b) Increase in rural employment in on-farm and off-farm activities.

Electricity Sector

Objective	Strategies	Activities/Programs	Targets (indicators)
To generate electricity at low cost by utilising available water resources of the country	• Electricity will be developed as an infrastructure that is directly related to the development of agriculture and industry.	Encourage implementation of small and micro- hydroelectric projects at local level in remote areas.	 Increase in percentage of rural households with access to electricity.
 To extend reliable and qualitative electricity services all over the country at reasonable price To support development of rural 	 Electricity services will be made available to rural economy from the viewpoint of social equity. Investment friendly, clear, simple and 	 Expand rural electrification program to provide electricity services to maximum number of people. Make a suitable institutional arrangement for this purpose. Establish 'Rural Electrification Fund' for micro- 	 Uses of electricity in non-farm small enterprises like carpentry, grain mills, etc.
economy by extending rural electrification	transparent procedures will be adopted to increase the promotion of private sector in electricity development.	hydropower development and rural electrification by apportioning some of the royalty amount.	Longer hours available for education for children.
To tie-up electrification with economic activities	 Small, medium, large and storage hydroelectric projects will be implemented. 	• Encourage the use of electricity available during loan demand period in rural water supply, irrigation, industry and tourism.	 Increased use of spill energy from the power generation stations.
 To develop hydropower as an export commodity 	 A strategy will be adopted to develop hydroelectricity with bilateral/regional cooperation. 	• Encourage electrification in the rural areas directly affected by the electricity generation projects by exempting energy royalty on electric energy consumed in such areas for first 15 years of operation.	 Increase in installed capacity to 732 MW by 2005. Increase in transmission lines
	 Hydroelectric development and management will be made 	 Probe 1% of the royalty from hydroelectric projects to those Village Development 	length to 2,127 km by 2005.
	comprehensive emphasizing on development of national economy.	Committees that are directly affected by the structures of the project for rural electrification purpose only in the project area.	 Provision of electricity services to 23% of population by 2005.
•	•	 Provide subsidy through the Alternate Energy Promotion Centre for electricity generation and distribution by construction of micro-hydroelectric stations of up to 100 kW at rural level by domestics private sector. Provide facility to such stations under the priority loan sector. 	
•	•	• Give operation and maintenance of small and micro-hydroelectric projects to local co-operatives and associate them right from the project planning and implementation stage.	

Health

Objective	Strategies	Activities/Programmes	Responsible Agency	Time Frame	Outcome
 Provide essential health care services to all with especial emphasis to rural, remote, poor and disadvantaged population. 	 Management of health services including fiscal management by cental and local health institutions will be made effective and efficient byt appropriate planning and deployment oif skilled and motivated human resources. The personnel administration in matter of recruitment, retatainment, transfer and promotion of health personnel will be made more transprent, efficent and effective. At the same time, the terms and conditions of services will be reviewed and revised. Training and other skill development opportunities and living facilities to the health personnel in remote areas will be given priority to promote and encourage them to work willingly in these areas. Essential facilities in some of the existing hospitals and Primary Health Centers (PHCs) will be upgraded in a phased manmner to manage the increasing problem of accidents and injures. Multi sectoral approaches imn controlling HIV/AIDS will be developed at each level. 	 Control and prevention of communicable diseases Immunization, Safer motherhood/FP/RH/ARH Malaria control JE, TB and Leprosy programme High degree of alert on HIV/AIDS Use of distance Radio and other communications systems. CDP Programmes. 	 MOH/DOHS with all Divisions and Centers, Ministry of Local Development Social Welfare Council DDC/VDC and Health professionals 	On-going	 Decrease in death rate Increase in working days, Life expectancy (in years) increase, Reduction in infant and child mortality rates (IMR and U5MR) % of new borne weighing less than 2500 gms increase, Decrease in Daly (disability adjusted life years), Reduction in Maternal Morbidity, Mortality and Disability Rate, Increase of % of pregnant women attending a minimum of 4 antenatal visit, Increase % of delivery attended by trtained personnel, Early recovery, Increase in labor productivity, Essential Health Care Services available to population with the increase % of facilities equipped with full staff of delivery essential health care services, Contraceptive prevalence rate will be increased, Skill manpower will be produced with the country, Increase intra-sectoral And inter-sectoral collaboration
2. Decentralization and	 In line with the outgoing decentrilization process, the 	 Coordination of service at hospitals and other 	 MOH/DOHS with all 	On-going	,,

Objective	Strategies	Activities/Programmes	Responsible	Time Frame	Outcome
participatory approach at all level of health services.	role of central level will be policy for,mulation and the development of regulatory, mechanism to ensure quality of services through monitoring, supervision, taining, coordination and technical and financial resource mobilization. - The procurement and supply of drugs equipment and health com,modities will be made available based on programme priorities equity consideration at local level with a decentralized management approach. - Monbilization of Poverty Alleviation Fund (PAF) and micro credit schemes will be initiated at the district level to sustain a continuous supply of drugs through community drug programme, health insurance scheme and health cooperative including for essential curatibve services provisions from the private agencies especialluy for poor people. - Essential health care services at the district hospitals, primary health care centers, health posts and sub-health posts will be institutionalized and made affordable with the involvement of local level bodies (VDCs etc.) The provision of services by private and NGO sector will be made effective by co- ordinating them at their respective levels.	 institutions with NGOs/INGOs and private sectotrs. Providing alternative medicine as complementary to health care. Establish drug regulating mechanism Enhance capacity building by continuing education through health care professionals. Surveillance of non- communicable diseases. 	Agency Divisions and Centers, - Ministry of Local Development - Social Welfare Council - DDC/VDC and Health professionals	Frame	

Objective	Strategies	Activities/Programmes	Responsible Agency	Time Frame	Outcome
3. Public/ Private/NGO partnership	 Essential health care services at the district hospitals, primary health care centers, health posts and sub-health posts will be institutionalized and made affordable with the involvement of local level bodies (VDCs etc.) The provision of services by private and NGO sector will be made effective by co- ordinating them at their respective levels. Health professional councils and associations will be encouraged to provide input in delivery, and taining to improve quality of services and human resource development. Multi sectoral approaches in comnttrolling HIV/AIDS will be developed at each level. Present status of health service delivery system and management organiation will be ctritically reviewed and analyzed for strengthening essential health services. An efficient and more flexible organization and management suystem will be established which will include provisions for planning and monitoring, capacity building, fiscal and personnel management, integrated information management and training system keeping in account the ingoing decentralization and punblic private 	 Programme on oral health, school health, Environment and occupational health, Injury Prevention, Mass casualty management, and Sanitations established with intersectoral collaboration. Services of hospitals provides by improving coordination and avoiding duplications with NGO/INGOs and private sectors. Capacity building of health care professional organized at all levels. Hospital waste disposal managed with involvement of public, private, INGOs/NGOs hospitals involvement of local municipalities. Surveillance of non-communicable Disease and other life style related problems and Super specialized servicess developed in collaboration with private Sectors. 	 MOH/DOHS with all Divisions and Centers, Ministry of Local Development Social Welfare Council DDC/VDC and Health professionals 	On-going	

Objective	Strategies	Activities/Programmes	Responsible Agency	Time Frame	Outcome
 Improvement through quality management of human, financial and physical resources 	 partnership. Production of primary, middle and high level manpowr inside the country for the delivery of health services will be maintained and enbhanced. Quality assurance by regular supervision will be made in all health institutions with an active involvement of professional bodies as required. Compewtency based training will be organized in health programmes. Essential Health research will be promoted to provide guidance to programme planners and managers of health services, based on the country's needs. Quality of care in Reproductibve Health including family planning will be delivered as per local needs through counselling and making it timely available. Essential facilities in some of the existing hospitals and Primary Health Centers (PHCs) will be upgraded in a phased manmer to manage the increasing problem of accidents and injures. Present medico legal practices of the forensic medicine will be reviewed. 	 Drug regulatory mechanisms strengthened aiming at the produciton of quality drugs for self reliance as well as improved quality assuranvce for imported drugs. Production of Ayurvedic Medicine enhanced utilizimng the locally available herbs. Service provided by private sectotrs, INGOs, NGOs made more equitable and sewrvice oriented by regularizing them according to medical standards and norms. CDP cooperative and health insuranvce schemes expands, promote and initiate. Distance Radio and other communication and information established. Quality human resource in health produce. Existing Acts and Regulation will be reviewed and revised. Essential health Research. 	 MOH/DOHS with all Divisions and Centers, Ministry of Local Development Social Welfare Council DDC/VDC and Health professionals 	On-going	

Education

Objective	Strategy	Activities/Programmes	Outcome(s)
Improve quality of primary education	 Train the teachers, and management staff Review the curriculum, text books and other materials Review and rationalize teaching and learning materials Strengthen school supervision system Ensure equitable distribution of teachers Decentralize school management 	 Training programmes for teachers(3 yrs & ongoing) Renewal of curriculum, textbooks, and other materials (ongoing) Filling of teachers' vacancies and reduction in teachers' absence (3 yrs & ongoing) Strengthening of monitoring mechanism at the local level (3 yrs & ongoing) 	 Increase in pass rates Lowering of drop out rates
Ensure higher enrollment of primary school children	 Improve access to schools Devise special programmes for socially and economically disadvantaged communities Improve physical facilities 	 Scholarships and incentive programmes for girl students (ongoing) Parental awareness raising programmes (ongoing) Piloting Inclusive Education Programme for special needs children (3 yrs & ongoing) 	Universilization of primary education
Increase literacy rate	 Expand adult literacy programmes Expand out of school programmes Mobilize NGOs, CBOs Train facilitators Ensure greater coordination 	 Expand adult literacy programmes particularly to backward communities (5 yrs & ongoing) Initiate school outreach programme and flexible schooling programme (5 yrs & ongoing) Partnership building programmes (5 yrs & ongoing) Improve training programmes(5 yrs) Improve monitoring (ongoing) 	Increase in literacy rate
Provide quality pre-primary education	 Ensure access to pre-primary school Equip with physical facilities Train the teachers Educate parents Equip with training materials 	 Parents awareness programmes for the importance of pre-primary education (5 yrs & ongoing) Training programmes for teachers (5 yrs & ongoing) Enhanced physical facilities and training materials (5 yrs & ongoing) Review and revise curriculum of pre-primary (3 yrs & ongoing) 	 Increase in pre-primary boy and girl students number (output) Increase in total no. of pre- primary schools (output) Quality of primary boy and girl students enhanced (outcome)
Enhance access and improve quality of lower secondary and secondary education with	 Improve access to schools Improve quality of teaching practices 	 Training programme for teachers (3 yrs & ongoing) Review and renewal of curriculum, 	 Increase in pass rates Lowering of drop out rates Increase in the number of

Objective	Strategy	Activities/Programmes	Outcome(s)
emphasis to increased girls enrolment.	 Phasing and proficiency certificate level from Tribhuvan University to Higher Secondary Education Board. Review curriculum, textbooks, and other materials Strengthen school supervision system Decentralize school management Equitable distribution of teachers 	 textbooks, and other materials. (ongoing) Improving examination system. (ongoing) Strengthen monitoring mechanism Provide secondary schools with IT support to education (5 yrs & ongoing) Nation-wide secondary schools IT education campaign (3 yrs & ongoing) Additional incentives to poor students (3 yrs & ongoing) 	students from disadvantaged communities
Promote technical and vocational skill for middl-level manpower and for self- employment	 Use existing secondary schools for vocational and technical education Strengthen existing ones Encourage polytechnic schools 	 Attachment of vocational training programmes in the existing secondary schools (5 yrs & ongoing) One polytechnic in each of the Development Regions (3 yrs) Establish Vocational Training Community Development Centers (3 yrs & ongoing) Effective monitoring of technical education (3 yrs & ongoing) 	 Increase in skilled and semi- skilled manpower Increased opportunities for over- aged students
Improve the quality of lower secondary and secondary education	•	•	•

Drinking water and Sanitation

Objective	Strategies	Activities/Programmes	Outcome
Provide access to basic drinking water service to all urban and rural areas.	 Institute sustainable rural water supply scheme with community participation Mobilize NGO, CBO and private sector as partners. Use simple appropriate technologies. Integrated use management of water resources within the watershed area. 	 Community driven rural water supply schemes to be instituted. Rain water harvesting schemes. Rural water supply schemes to be rehabilitated for management transfer. Reform/consolidate the numerous institutional mechanisms and approaches for the delivery of the service that currently exist. Point Source development Training Programmes 	 Reduce time for fetching water Higher girl enrollment in the schools Better sanitation and health status Reduction in water borne diseases Reduction in medical expenses Utilization of saved time in other income generating activities
Expand basic sanitation facilities to cover all population	 Promote sanitation program by upgrading health and sanitation education and implement as an integral part of water supply Mobilize NGO, CBO as partners Public education and awareness campaign 	 Sanitation program as part of water supply schemes. Sewerage program in urban areas. Health and Sanitation education and awareness program to be conducted Sewerage program in urban areas. 	 Better sanitation and health status Reduction in water borne diseases Reduction in medical expenses.
Upgrade water supply service levels in urban and rural areas	 Institute urban water supplies on cost recovery basic and promote private sector participation National water quality guidelines developed and quality monitoring and control system strengthened 	 Urban water supply schemes instituted on cost recovery basis. National water quality guidelines prepared. KVWA establishment in Kathmandu Valley & private sector involvement in management of WSS services. Independent regulatory body establishment for maintaining urban & semi urban supplies. 	 Reduction in water fetching time. Better sanitation and health status Reduction in water borne diseases. Reduction in medical expenses. Utilization of saved time in other income generating activities.

Labor and Employment^{*}

Objective	Strategies	Activities/Programs	Outcome
Make an employment-impact analysis part of all macroeconomic policy decisions	Refine employment responsiveness to growth estimates at aggregate and sector levels	 Create a consultative committee of economists (consecon) in the macro planning group Involve committee in working out the employment impact of macroeconomic decisions 	 Increased awareness of employment impact of macroeconomic options Increased ability to forecast and deal with labour market implications of macroeconomic policies
Steer public investment and private sector incentives toward employment-rich growth Build social and economic capital through labour intensive public sector work	 Mainstream labour-based methodologies to local level Study shift in weight of public investment toward employment- intensive sectors Initiate tripartite working group consultation on privatisation to promote employment 	 Evaluate scope for reorientation of public expenditures Evaluate incentives for private sector to generate employment-rich growth Provide incentives to the private sector promoting employment through privatisation 	 More job creation without sacrificing gains in productivity More jobs created at any given growth level Promote SMEs through public sector restructuring
Growth in private sector through growth of micro, small and medium enterprises (MSMEs)	 Conduct a review of policy and regulatory environment for micro and small enterprises Develop subsectoral strategies for the growth of private sector 	 Review existing policies and regulations, conduct study of enterprises and prepare recommendations Undertake regular consultations with the private sector and workers and employers' organizations in various subsectors with potential for further increase in employment 	 Increased job creation in micro and small enterprises by at least 20 percent Decline in employment in previously growing sub-sectors arrested New areas of employment opened up with resultant increase in job creation by at least 20 percent
Entrepreneurship development for targeted groups	 Build entrepreneurial culture and attitude among the educated youth Capability among BDS (business development service) providers for training, advisory services and linkages Enterprise development among the Nepalese migrant workers on their return Support to women entrepreneurship development 	 Introduce BDS and related package in vocational and high schools Assist BDS providers in building capabilities for training, advisory service and business linkages Facilitate social mobilization among entrepreneurs particularly women for improving their access to skills, information and credit Provide orientation, training and savings and credit for migrant workers 	 Creation of new jobs for the immediate family members and at least one additional person outside the family by new enterprises Increased number of unemployed youth and migrant workers opting for self-employment as evidenced by pre and post surveys Enhanced access of productive resources by women entrepreneurs
Expand decent employment and income opportunities for disadvantaged groups	 Monitor existing Equal opportunity in Employment 	 Monitoring all public sector/parastatal appointments Co-ordinate with FNCCI, Employers Council, and TU's on private sector appointments/Immediate 	 Equal Opportunity in Employment established Discrimination addressed
	Ensure sustainable rehabilitation of former Kamaiyas	 Distribute land to all Kamaiya households as agreed. Immediate Housing loan (soft terms) offered 	Land distributed
	 Develop policy package to target 	 Need based and tailored training and support package for 	 Training and support package

^{*} These objectives, strategies and activities are developed under long-term framework, 3-5 years time bound action plan has yet to be worked out.

	disadvantaged groups and women for self employment	self employment created through EPC, NGOs Etc.	established
Protect children from exploitation and abuse	Implement National Master Plan on Child Labour (2001 - 2010)	 Develop and implement the time-bound programmes for the elimination of the worst forms of child labour such as bonded child labour, girl child trafficking, child domestics, etc. as identified by HMG/N. Revise child labour related legislation to ensure conformity with international standards and improve capacity for enforcement. Mobilise district and village governance institutions to actively participate in protection of children. 	 Eliminate worst forms of child labour by 2005 and other forms of child labour by 2010 Expanded scope and coherence in poverty alleviation, labour and social policies and plans concerning the worst forms of child labour
In relation to workers in the formal/organized economy, modernised framework for social security and social assistance for the poor	 Consensus building between social partners (TU federations, FNCCI) and relevant government ministries (Labour &TM, Finance, Health, etc.) 	 Round-table forum linking TUs, FNCCI, relevant Ministries Inter-ministerial liaison National seminar 	 Forum established in which social protection issues can be discussed on bi/tripartite (tripartite+) basis National seminar held
Create and expand income- generating activities.	Increase opportunities for wage and self-employment by training and skill development programs	 Coordinate various training programs including identification of training needs; special youth employment programs; undertake special training programs for overseas employment, promotion of employer (industry) based training program. Labour market information bureau established 	 Increase in the numbers of Cottage and small scale enterprises; Increase in the export of trained manpower overseas; Increase in the contribution of manufacturing service industries to GDP; Increase in the flow of credit to the private sector, especially in the district level from financial institutions
	Policies to increase effectiveness and relevance of present training programs at the district level.	 Streamline present training programs of HMG/INGOs/ NGOs based on market and demand for such training identified by the CBO at the district level. Improving modalities of training programs at the district level Initiation of modular skill training schemes aimed towards district level needs 	 Increase in the numbers of cottage and small scale enterprises at district level; Increase in the contribution of manufacturing service industries to GDP; Increase in the flow of credit to the private sector in the district level from financial institutions
	 Initiate a tripartite-plus national training group involving the social partners and relevant government ministries, and major training institutes 	 With private sector participation, identify areas of training for future growth Elaborate a mechanism for classifying skills, however obtained Identify and codify skill development needs specific to population group, location, labour market status 	 A nationwide coordinated approach to training Consensus on training needs for future employment growth
	Employment creation through flexible public works in the targeted	• Targeted program for disadvantaged and oppressed section of the society through increased flexible labour	 100 such targeted programs. Reduction in the rate of death due

	rural areas	intensive and or maintenance rural reads activities water	to dypontony in the mind areas
	rural areas	intensive and or maintenance rural roads activities, water supply and sanitation works targeted towards women lead groups , landless and near landless;	 to dysentery in the rural areas; Enhanced accessibility of VDCs (Terai and Hill areas). Sustainability of such completed
	 Incorporation of strong gender component 	Expansion of micro-credit and other women empowerment programs linked to INGOs/NGOs marketing assistance programmes.	 public works with transferred ownership to the community. Increase in visibility of such produce in the markets. Increase in consumption of medicine (proxy for income growth)
Provide safety nets and minimum needs to the poor and underprivileged.	 Mobilize resources and implement programs in an integrated and coordinated way through PAF. Empowering poor through enhancement of greater accessibility of the poor to: a) market and public services; b) income generating activities; c) opportunity to self help; d) security and e) lower the vulnerability to external shocks. 	 issues in both macroeconomic and sectoral policies, planning reflected in budget and implemented. (For sectoral poverty reduction activities see respective sector activities) Decrease underemployment and unemployment through the implementation of income-generating activities 	 Operationalize the fund towards poverty alleviating activities Reduction in the level of poverty; PRSP/10 the Plan Finalized NLSS data used for benchmarks and used for monitoring purposes Full implementation of activities spelled under PRSP with proxy indicators showing reduction of poverty in pocket areas;
	All targeted activities based on social mobilization and activities focussed at: a) household level; b) group level; c) village level	 focusing the unorganised sector. Conduct social mobilization programs to organize people, generate funds and enhance skills through: At household level, provide technical training skills backed by line of credit; At group level, undertake land improvements, joint enterprises backed by line of credit therefrom collective marketing of the produce; At village level, undertake to enhance access to human capital (education and health) and infrastructure activities (DW, sanitation, rural roads (hill and terai) or trail improvements (mountains) 	See under sectoral policies.
Improving working environment	 Development of sectoral and overall productivity strategies Review of labour acts and regulations Introduction of performance based wage structures 	 Revision in Labour Act and Regulations through the formation of a tripartite consultative forum More economically rational wage determination Management and organizational reforms for productivity growth, occupational safety and health and working condition. 	 An agreed-upon labour law that invites compliance Better management labour relations Healthier and motivated work force Higher productivity Safer work place Better working condition
Protect women from exploitation	 Protect women from violence 	Strengthen inspection mechanism	 Improved life of the women

and abuse empowering the women and making them the centre point of all poverty alleviation activities		Improve education and awareness building among the women	
	 Adoption of the system of gender equality in productive employment 	 Enforce mechanism in public sector employment and provide tax incentives to the private sector for providing employment to women. 	More outside-home employment opportunities for women
	 Protect women workers from exploitation and abuse 	Amend the existing labour-related laws and enforce them from the gender perspective labour act effectively	 Better living-standard of women at work
	 Activate the process of eliminating girl trafficking 	Enforce laws and regulationsInvolve women in income-generating activities	 Exploitation and abuse of women declines
	 Rehabilitate exploited women and children 	Training in skill-oriented activities	 More women with skill-oriented works
Monitor and evaluate the working of poverty reduction and generation of productive employment	 Establish an effective poverty and employment monitoring system at NPC, Ministries and DDC levels Develop indicators for monitoring poverty and employment at NPC, Ministries and DDC levels 	 Enforce monitoring and evaluation system; monitoring will be done regularly. 	Better performance of poverty reduction and employment generation activities

Road Infrastructure (MoPPW)

Objective	Strategies	Activities/Programs	Outcome
Providing uninterrupted	• To build, extend and strengthen strategic	• Priority will be given to construct District Head	District Headquarters and other tourist centers
flow of goods and	road transport network to cater the traffic	Quarter Connections and strategic road network	connected by roads
people with safety and	growth and improve level of service to	Construct roads to promote other sectors of	 Reduction in transportation costs
transport services	reduce transport cost	economic importance like tourism, market	 Sustainable maintenance fund available
available at least cost,	To introduce and extend plan road	centres, hydropower development and	 Strategic roads in good condition
and to help poverty	maintenance management system	agriculture.	 Reduction in vehicle operating cost
alleviation effort and	 To create a sustainable road maintenance 	Introduce & extend Planned Road maintenance	Reduction in travel time
broad based economic	fund through the establishment and	activities like routine, periodic, rehabilitation works	National and regional potentials increased due
growth including	efficient operation of a Road Board and	Full operation of Roads Board for the collection of	to road network to help contributing poverty
balancing of regional	initiating performance based maintenance	revenues and allocation of maintenance fund to	alleviation and economic development
development	contracting system	the road works	 A database for road planning and management
	To encourage private sector participation	Restore Strategic roads to maintainable condition	and a Master Plan to bring existing rural roads
	in the development of toll roads and road	preferably through performance based	to a serviceable condition.
	maintenance	maintenance contract	 Inter-regional accessibility improved
	 To classify roads as central, district and 	Create an inventory of road network of different	 Agriculture product transported to the major
	municipalities roads and redefine roles	level in the country with regular updating of traffic	market centres.
	and responsibilities of various agencies.To fix road standard according to their	data and pavement condition and other road feature	 Jobs created
	 To fix toad standard according to their category and the undesirable variation in 		 Social dimension of deprived community
	per Km construction and maintenance	 Policy reform to create conducive environment for private sector participation 	improved
	cost of the roads in the same standard will	 Strengthening various units of DOR and MOPPW 	 Least damage to environment
	be discouraged.	like GEU, M & E, RSSDU, Planning and	 Low cost local technology promoted
	 To provide access/ improve rural 	Programming, HMIS and CTE etc. for increasing	
	accessibility including support in the	institutional capacity for efficient delivery of	
	tourism, agriculture sectors adopting	programs	
	labour based and environment friendly	• Continuous updating of integrated road transport	
	approach.	planning	
	To provide traffic safety and reduce traffic	• Execute new construction of feeder road in	
	congestion in city roads & highways and	physically remote and economically deprived area	
	vehicular pollution	particularly from regional and geographic	
	• To develop, reform and strengthen	balancing point of view	
	institutional capacities of the government	Maximize use of local resources and local	
	agencies, consulting and construction	community in road construction and maintenance	
	industries	in order to reduce construction and maintenance	
	 To make use of appropriate technology, IT 	costs	
	and locally available resources for cost optimization	Use of environment friendly and labour based technique in read building	
	 To provide optimum benefit to the 	technique in road building	
	 To provide optimum benefit to the deprived local community through CBO 		
	and local people mobilization to generate		
	employment and other development		
	activities during construction and		
	maintenance		
	• To create ownership in rural roads through		
	sharing of costs		

Road Infrastructure (MOLD) draft

Objective	Strategies	Activities/Programs	Outcome
Providing access for development and to help poverty alleviation effort	 To extend rural road transport network 	 Create an inventory of rural roads in the country and develop master Plan to bring existing rural road to a serviceable condition Bring existing economically feasible rural local roads to serviceable condition. Local Governance Act fully enforced and initiate local agency capacity building. To introduce District Level Road Master Plan (MLD) for maintenance, upgradation and new construction Introduce & extend Road maintenance system with generation of funds locally 	 A database for rural road planning and management and a Master Plan to bring existing rural roads to a serviceable condition. Rural roads in good/fair condition Generation of economic benefits from substantial length of unutilized and unserviceable rural roads. Local authority ownership and accountability enhanced specially for the rural road. District road planning and management improved Intra district rural accessibility improved by addition of road mileage in physically remote and economically deprived area Agriculture product transported to the market/agriculture related supplies (e.g. fertilizer etc.) available in the farm/field conveniently. Jobs created in rural areas Social dimension of deprived community improved Least damage to environment

Objective	Strategies	Activities/Programs	Outcome
 To regulate urban development as per the approved plans and programs To provide sustainable urban structure To develop Kathmandu Valley as the center of tourism and culture To improve urban rural linkages To enable the households to avail safe and affordable shelter. To construct safe government buildings To develop sites of cultural, historical and touristic value. 	 around Kathmandu Valley. Development of market centres in emerging urban settlements Provision of housing for underprivileged class of the society and disaster affected families 	 Production of digital base maps of all municipalities Updating of building by-laws of all municipalities Formulation of Integrated Action Plan Implementation of urban and Environmental Improvement Programs Provision of training to municipal staffs. Implementation of land development programs Development of Harisiddhi New Town. Private housing improvement program. Construction of Ministry building Development of sites of cultural and historic importance 	 Digital maps of all municipalities prepared. Critical infrastructure provided in major urban centres. Urban infrastructure upgraded, developed in a towns around Kathmandu Valley Market centres developed in potential and emerging urban centres Two hundred hectares of land developed. About 2 thousand households provided shelter 5 ministry's buildings completed Various government buildings constructed 5 cultural sites developed.

Physical Planning (Urban Development, Housing and Building)

Governance and Decentralization

Objective	Stra	itegies	Activities/Programs	Status	Time frame	Targets (Indicators)
Civil Service	•	Right sizing of bureaucracy	• Reduction of staff and maintain hire freeze,	On Going	Continuos	Reduction in civil service as per recommendation
Reforms to increase Efficiency	•	Promote performance based career	 Eliminate vacancies in three initially targeted ministries and implement retirement scheme 	On Going	Continuos	Establishment of such centres
and Accountab ility		promotion Link promotion with financial	 Conduct civil service census with functional review of tasks assigned to ministries and departments 	To be done	Continuos	Reduction in appropriate functional line.
		discipline		• To be done		Low level of corruption reports
		Increase transparency and accountability with clear job descriptions Strengthened reward and	 Privatization and outsourcing of utility services Initiate the process of amending civil service law to allow more flexibility in eliminating positions in ministries. 	• To be done		 Increase in the number of training; Reported low levels of corruption, Decrease in the completion time of projects (proxy to productivity)
	•	punishment system. Implement HRD program for enhancing civil service efficiency	 Fully update personnel records, implement broad range of measures outlined in the civil service strategy including reduction in wage compression, linking performance with pay rise and 	• To be done	 Continuos June 2001 	
			 Develop civil service reform strategy, including reorganisation, retaining, recruitment, monitoring, and skill development 	On Going		
 Strengthen local governme nt institutions 		Clear assignment of powers and administrative decentralization.	 Set up inter-ministerial commitment to propose legislative solutions to conflicts between Local Governance Act and other Acts, in particular those pertaining to natural resource management 	• To be done	• By Dec.2001	Effective development works at the local level

Objective	Strategies	Activities/Programs	Status	Time frame	Targets (Indicators)
•	Fiscal decentralization	Studies and workshops to review and propose reforms in powers and functions of Local Government	To be done	• By Dec. 2001	More effective service deliveryGreater participation of local level institutions.
		Basic equipment and systems of financial management and procurement of Local Governments	To be done	Continuos	
		Develop capacity for planning, monitoring and coordinating programs at the local level	To be done	• By June 2002	
		 Conduct study to propose systems of fiscal transfers and equalization including untied, matching and tied grants. 	• To be done	• June 2002	
		• Conduct study to review status and constraints to local revenue mobilization, with focus on property tax and natural resource revenues and propose reform.	To be done	• By Dec 2001	
•	Improve accountability and transparency	 Awareness programs for elected officials and civic education for constituents. 	• To be done	Continuous	
	Create successful models of	Public disclosure of Local Government budgets, expenditures	To be done	Continuous	
	decentralization for learning effects.	 Pilot holistic decentralization in small numbers of districts covering fiscal decentralization, improved local taxation and cost recovery, information, civic training ,strengthening of core functions 	• To be done		
		 (planning, coordination) and monitoring. Pilot improvement in land 	 To be done 	• By June 2002	
		administration and fiscal cadastre for collection of local property taxes.			

Tourism

Objective	Strategy	Activities/Programmes	Budget	Time	Responsibl	Outcome(s)
			(Rs.00000)	Frame	e Agency	
To re-orient tourism structure	Diversification of tourism activities to rural areas	 Open closed areas Development of Great Himalayan Trail 	10	3 Yrs. & ongoing	MOCTCA, MOH, MOD, MOC	Increase in off-farm employment in rural and mountain areas
towards pro- poor tourism	Decentralizing tourism regulation at local institution level DDC – VDC - Municipality	Prepare inventory of tourism assets		2 Yrs. & ongoing	MOCTCA, NTB, Local Authorities, DDC,VDC, Municipality	Less hassle resulting increased number of visitors
	 Building models of multiple partnership: Local agency + private sector, local agency + central agency, local private sector + foreign operator 	Orientation and training	100	3 Yrs.	NTHMA, Training Academy of private sector	Resource pooling for product and infrastructure
	Expanding client base towards mass tourism including domestic tourism	Organize partnership exploring forums	10	3 Yrs. & ongoing	MOCTCA, NTB	Economic viability for small scale tourism destination
	Encourage community based tourism products	Incentive for domestic movement	200	3 Yrs. & ongoing	MOCTCA, MLD, Local Authorities	Increased income to local people
		Publicity along border area	1000	First Phase 3 Yrs. & ongoing	Budget to be allocated in MOWR and MOPPW	
		 Financing com-based product development Support new and enhance 		3 Yrs. & ongoing 2 Yrs. &	NTB NTB	
		 existing infrastructure Highlight rural projects in destination publicity 	50	ongoing 3 Yrs. & ongoing	MOCTCA, NTB	
		Create tourism cell at DDC / VDC / Municipality structure	1000	3 Yrs. & ongoing	Special projects and financial institution	
		Design partnership guidelinesDesign partnership models	10	3 Yrs.	NTB MOCTCA, NTB	
		 Formulate market publicity programme Identify tourism attractions for 		ongoing	MOCTCA, MLD, Local authorities	
		com-based products		ongoing		

Information Technology

Objective	Strategy	Activities/Programmes	Time Responsible Frame Agency	Outcome(s)
To increase awareness and education of rural/poor people about various economic opportunities through IT	 Expansion of IT and telecommunication services / facilities to all the VDCs and provide agricultural, business and other important information services To provide education in the field of information 	 Strengthening human resource capacity of concerned organizations Performance based incentives to private sector through 	2059/60 MOIC 5 Yrs. & NTA ongoing NTC 2 Yrs. & ongoing	 People in remote areas will be able to communicate anywhere in the world Information and tele-education can be provided utilizing these
	technology to people in remote areas and also provide scholarship for higher studies	 effective monitoring Coordination mechanism Provide telecom services via satellite communication to very remote areas Provide telecommunication services via Wireless Local Loop (WLL) in the hilly and terai VDCs Development of appropriate policy measures / or changes as required 	ongoing 5 Yrs. & ongoing 5 Yrs. & ongoing 2 Yrs. 5 Yrs. &	facilities
		 Awareness programmes Integrated support services – entrepreneurship, management, technical Policy review Frame new appropriate policies / amend existing ones if required Appropriate institutional set-up to reach rural poor Training and development 	ongoing ongoing 2 yrs ongoing	

Trade

Objective	Strategy	Activities/Programmes	Outcome(s)
To increase contribution of trade in economic growth	 To increase self and wage employment by expansion / increase present exported goods like carpet, garment, leather, handicrafts, etc. 	 Provide market information (3 yrs & ongoing) 	
To increase participation of poor in trade to increase their income and employment	To increase the income level by enhancing development export of agro-based commodities	 Provide skill training on export commodities (ongoing) Provide incentives for increase of employment in such industries (ongoing) 	
To increase export by promoting indigenous domestic products	 To extend marketing, technical and transportation support To increase governmental technical and market information to enhance the market of cottage and small-scale industries 	Provide necessary support for the production and development of agro-based commodities (ongoing) (ongoing)	
	 To develop linkage between rural/poor/remote areas and urban and other export market regarding market and transportation facilities 	 Strengthen Trade promotion Center in the field of trade information and other services (ongoing) Develop mechanism to build coordination and communication between and government and non- government organizations (3 yrs) 	
	To get accession to WTO	 To implement necessary programmes/activities to get membership of WTO (1 yr) 	

Industry

Objective	Strategy	Activities/Programmes	Outcome(s)
To increase industrial production and its contribution to national economic growth	 Special emphasis and incentives for the development of indigenous R/M based industries 	Develop appropriate institutional set-up (2 yrs)	
To increase self and wage employment opportunities in the industrial sector	 Encourage local R/M based large industries which provide direct/indirect benefits to larger segment of rural population 	 Identification of indigenous R/M and their commercial prospects (3 yrs) 	
 To increase participation of rural and poor people in industrial development 	 Need based entrepreneurship and management development programmes 	 Appropriate policy measures and support services (2 yrs & ongoing) 	
	 Need based technical TRG and competency enhancement programmes: encouragement of private sector in this work 	 Analysis of current situation and identification of new and existing projects especially those having expansion potential (ongoing) 	
	 Integrated programme for technical, market information and credit facility to the SME sector 	 Training and awareness programmes (ongoing) 	
	Development of micro enterprises	 Package programmes of technical know-how, market information, training and credits (ongoing) 	
	 Special incentives to large-scale national/international industries which help develop small supporting industries 	 Identify and develop linkages between related large, medium and small scale industries (2 yrs & ongoing) 	
	 Strengthening institutional set-up for mobilizing financial resources for developing industries 		

Resource Conservation and Utilization

	Objective	Strategy	Activities/Programmes	Outcome(s)
•	Increase livelihood opportunities to rural poor	 Land use planning Empowerment of local users for the forest management and utilization Promote private involvement in forestry development Promote private forestry Expand research extension and training programmes 	 Community / Leasehold forestry (ongoing) NTFP Management in the hills/mountains (ongoing) Promote forest based micro- enterprises and value addition (ongoing) Buffer zone management (ongoing) Integrated watershed management (ongoing) Integrated watershed management (ongoing) Training to the local people involved in community based organization (ongoing) Income generating activities (ongoing) 	 Increased supply of forest products Increased productivity of forests Increased economic opportunities Increased employment opportunities
•	Expand eco-tourism and conserve bio-diversity	 Manage protected areas and expand sustainable eco-tourism Ex-situ and in-situ conservation Increase public awareness about nature conservation 	 Promote herbal production/process (ongoing) Promote eco-tourism enterprises (ongoing) National Park and Wildlife reserve management (ongoing) 	 Increased forward and backward linkages of eco-tourism Bio-diversity conserved Increased productivity Increased household income
•	Ensure security and increase production	 Sustainable land use planning Increase production of goods and services by integrated planning 	 Promote people's participation Promote income generating activities (2 yrs & ongoing) 	 Increased flow of goods and services Sustainable utilization of resources
•	Conserve land against degradation	 Integrated watershed management utilization Promote private involvement in land development Micro watershed management 	 Micro watershed management Integrated watershed management Degraded land rehabilitation River banks stabilization 	 Increased land productivity Decreased land degradation Increased household income