

## National Climate Change Policy, 2076 (2019)

### 1. Background

Climate Change is a serious problem emerging at global level. Poor and developing countries are affected more by it compared to rich and developed ones. Despite its negligible contribution to total global emissions of greenhouse gases, Nepal is one of the countries that has high risks of adverse effects of climate change. Topographical diversity, fragile geological structure, sensitive ecosystems and diversity of climate and micro-climate zones are the main reasons for it. In addition to these, poverty, illiteracy, social disparity as well as high dependence of community on natural resources for livelihood have made Nepal more sensitive towards the impacts of climate change.

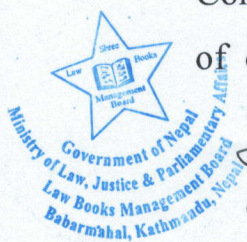
Rapid increase in atmospheric temperature for the past few decades and climate-induced disasters like less precipitation, heavy precipitation and drought triggered by it have been causing adverse impacts on Nepal's Himalayan ranges and glaciers, and ecosystems dependent on them. Increased melting of snow has swollen the glacial lakes and put them at risk of outburst. The negative effects of climate change have been directly experienced in forest and biodiversity, energy, human health, tourism, habitation, infrastructure development as well as in the areas of livelihood, while there has been a huge loss of lives and property due to climate-induced disasters such as flood, landslide, and windstorm and wild fire every year. Against this backdrop, this National Climate Change Policy, 2019 has been introduced with the objective of providing policy guidance

to various levels and thematic areas towards developing a resilient society by reducing the risk of climate change impacts.

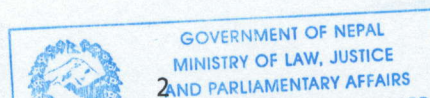
## 2. Past Efforts

Nepal has been actively performing the activities related to climate change management ever since it became a Party to the United Nations Framework Convention on Climate Change (UNFCCC) in 1994. Climate change adaptation projects identified by the National Adaptation Program of Action (NAPA) developed in 2009 are in operation. These projects have made a remarkable achievement towards reducing the risk of vulnerable households and communities and increasing their adaptive capacity. Likewise, Climate Change Policy was formulated and implemented in 2011. Community forest program conducted with the participation of local communities has played pivotal role in reducing greenhouse gas emissions. Agroforestry and private forest development programs have also played a remarkable role in carbon sequestration and climate change adaptation. The Nepal National REDD Strategy has been introduced to reduce greenhouse gas emissions from deforestation and forest degradation.

In 2009, a Climate Change Council was constituted under the chairmanship of Prime Minister and consisting of experts, to maintain policy coordination in the area of climate change and a Multi-stakeholder Climate Change Initiatives Coordination Committee was formed to coordinate the plans and programs pertaining to climate change. Likewise, Climate Change Management Division has been established in the Ministry of Forests and Environment, which is the designated focal point of the Convention to coordinate with different levels and sectors on overall affairs of climate change. The National Planning Commission has been using



A large, dark, handwritten scribble or signature, possibly in ink, located at the bottom center of the page.



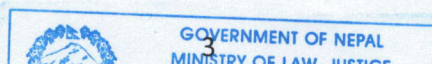
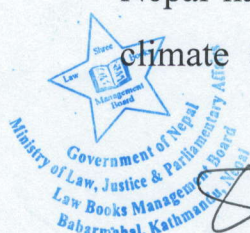
Climate Change Budget Code. Likewise, Alternative Energy Promotion Center has initiated activities relating to Clean Development Mechanism (CDM) by establishing a Climate and Carbon Unit.

The Millennium Development Goals, 2001 and Sustainable Development Agenda, 2003 have also addressed the issues of climate change directly or indirectly in Nepal. An implementation framework of Local Adaptation Plans for Action (LAPA) was developed in 2011 with the objective of integrating the climate change into local development plan. Local Adaptation Plan has been introduced at various vulnerable areas as per that framework. Similarly, Community Based Adaptation Plan is being implemented at community level with the support of various community organizations, civil society, private sector and other institutions. In the capacity of a Party to the United Nations Framework Conference on Climate Change (UNFCCC), the Initial National Communication Report and Second National Communication Report were submitted to the Secretariat of the Convention in 2004 and 2014 respectively.

### 3. Present Status

The Climate Change Policy, 2011 and the strategies and programs framed under it are on implementation, while the National Adaptation Plan (NAP) is in the process of formulation. Adaptation programs are being conducted through various governmental, non-governmental and community organizations by targeting the areas and communities that are at high risk of negative impacts of climate change.

Nepal has been actively participating in international processes related to climate change. During this period, the third National Communication



Report is in the process of preparation so that it may be furnished to the Secretariat of the United Nations Framework Conference on Climate Change by 2019. Likewise, being a party to the Kyoto Protocol, Paris Agreement, Sendai Framework and Sustainable Development Goals, Nepal has been utilizing the opportunities created in the international arena as per the national needs and has been fulfilling the obligations accordingly. Necessary actions have been initiated for updating Nationally Determined Contributions (NDC) submitted in 2016 as a Party to the Paris Agreement and acceptance of the Doha Amendment to the Kyoto Protocol. The process of granting recognition to the governmental, non-governmental and private sector organizations has also been initiated to establish their direct access to International Climate Finance.

#### **4. Problems and Challenges**

There have been negative impacts of climate change on national economy of Nepal and various areas of livelihood, and these impacts are expected to further increase in future. Amid such condition, the absence of uniformity in understanding the multi-sectoral issues of climate change among the inter-sectoral agencies and the lack of coordination among them, lack of studies, research and basic data about the impacts of climate change effect and potential loss or damage resulting from climate-induced disasters, failure to mainstream the climate change issues into overall development process, and the dearth of institutional capacity, financial resources, technology and knowledge to address the problems are the major problems in the area of climate change management.

In this context, building a climate resilient society through climate change mitigation and adaptation in a mountainous and landlocked as well as

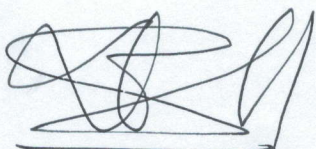
economically least developed country like Nepal is a challenging task in itself. Specially, in the context where Nepal has set a target to graduate to a middle-income country status from the Least Developed Country (LDC) by 2030, it is challenging to scale up development activities and strike a balance between climate change and development imperatives. Similarly, increasing access to climate finance while establishing the climate change related specialized issues of Nepal as a common voice of countries at risk of climate change in international forums is also equally challenging.

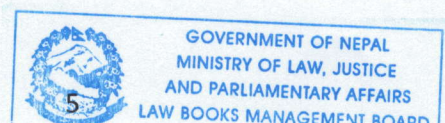
## 5. Need for New Policy

A need has been felt for formulating a new policy in order to effectively address the changes of national and international dimensions in the area of climate change management that emerged since the implementation of the Climate Change Policy, 2011 and on the basis of lessons learnt from the implementation of that policy.

Mainly, the Constitution of Nepal has guaranteed the fundamental right of every citizen to live in a clean and healthy environment and set the policies of the state to pursue climate change management related concepts like sustainable and environment-friendly development, promotion of renewable energy, mitigating possible risks to environment from industrial and physical development, priority to environment-friendly technology in transportation as well as development of eco-tourism. There is a need for this Policy as the country has entered into the federal system, and it is required to operate the programs pertaining to climate change adaptation and mitigation in an effective manner by integrating the issues of climate change into the policies and programs of all three levels of the government



  
Feb. 01, 2020



accordingly and thereby support the vision of “Prosperous Nepal, Happy Nepali” adopted by the Government of Nepal.

In the global context, Nepal has already submitted the roadmap of Nationally Determined Contributions (NDC) as a Party to the Paris Agreement on Climate Change. At a time when Nepal has ratified the Paris Agreement, Sustainable Development Goals and Sendai Framework for disaster management, this Policy is needed also to utilize the opportunities of financial, technical and other forms of assistance through the framework of conventions for the purpose of climate change management in line with the national priority and local needs while complying with international obligations.

## 6. Goal

To contribute to socio-economic prosperity of the nation by building a climate resilient society.

## 7. Objectives

- (a) To enhance climate change adaptation capacity of persons, families, groups and communities vulnerable to, and at risk of, climate change;
- (b) To build resilience of ecosystems that are at risk of adverse impacts of climate change;
- (c) To promote green economy by adopting the concept of low carbon emission development;
- (d) To mobilize national and international financial resources for climate change mitigation and adaptation in just manner;



A handwritten signature in black ink, consisting of several overlapping loops and lines.



- (e) To conduct research, make effective technology development and information service delivery related to climate change;
- (f) To mainstream or integrate climate change issues into policies, strategies, plans and programs at all levels of State and sectoral areas;
- (g) To mainstream gender equality and social inclusion (GESI) into climate change mitigation and adaptation programs.

## 8. Policies

The following sectoral and inter-sectoral policies, strategies and working policies will be adopted for attaining the aforementioned goal and objectives:-

### Sectoral Policy, Strategies and Working Policies

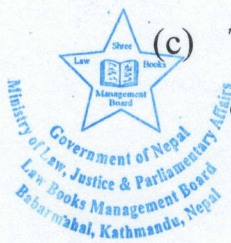
#### 8.1 Agriculture and Food Security

##### Policy

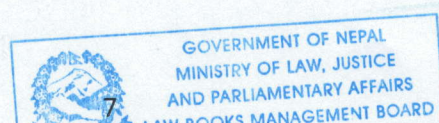
Food security, nutrition and livelihoods will be improved by adopting climate-friendly agriculture system.

##### Strategies and Working Policies

- (a) Agriculture based adaptation programs will be conducted by targeting poor, marginalized, landless, indigenous people and vulnerable households, women and persons with disability.
- (b) Agricultural crops suitable for dry and waterlogged areas will be identified and promoted.
- (c) Technologies that protect crops from climate-induced disasters like drought and cold wave will be developed and expanded.



A handwritten signature in black ink, consisting of several overlapping loops and lines.



- (d) Water efficient irrigation technology will be promoted.
- (e) Crop diversification, protection of agricultural biodiversity and organic farming system will be promoted.
- (f) Crop diversified kitchen garden or home garden will be developed in households of rural area in view of nutrition security.
- (g) Agroforestry with species of multipurpose trees in uncultivated agricultural land will be developed and promoted.
- (h) Risk of adverse impacts likely to be resulted from climate change will be analyzed while preparing land use plan of agricultural area.
- (i) Traditional knowledge, skill and practice as well as innovative technologies related to climate-friendly agricultural system will be documented, promoted and expanded.
- (j) Provision will be made for disseminating prior information to farmers relating to weather through agricultural extension programs.
- (k) Low carbon emission and energy efficient technologies will be promoted for production, collection, processing and storage in agriculture and animal husbandry sector.
- (l) Provision will be made for climate-induced disaster (risk) insurance in agriculture and animal husbandry sector.

## 8.2 Forest, Biodiversity and Watershed Conservation

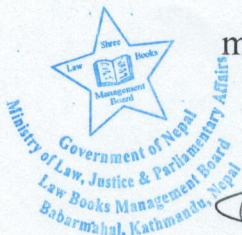
### Policy

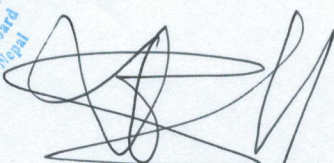
Sustainable environmental services will be ensured by developing climate resilient ecosystem.

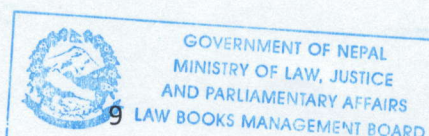


## Strategies and Working Policies

- (a) Forest carbon sequestration will be increased by adopting sustainable forest management.
- (b) Agro-forestry will be developed in sloppy and low-grade forest areas and riverbeds affected by climate-induced risk.
- (c) Action plan will be formulated and implemented for management of wetlands that are at risk of climate change.
- (d) Action plan will be formulated and implemented to conserve rare and endangered wildlife and plants as well as sensitive ecosystems that are at risk of climate change.
- (e) Climate change adaptation programs will be mainstreamed while adopting integrated watershed management.
- (f) Adaptation capacity of local community will be enhanced by incorporating best practices of watershed and landscape management into adaptation program.
- (g) Integrated Watershed Management Program will be conducted in view of sensitivity of *Chure* and other vulnerable regions that are prone to effects of climate change.
- (h) Epidemic of forest pests and diseases, drought, wild fire and spread of Invasive Alien Species will be reduced and managed.
- (i) Financial benefits received from carbon storage through REDD+ and the Clean Development Mechanism will be distributed in a just manner.



  
Feb. 05, 2020



- (j) Payment for Ecosystem Services received from the Ecosystem Based Adaptation Program and contribution made by local level in conservation work will be developed and expanded.

### **8.3 Water Resources and Energy**

#### **Policy**

Energy security will be ensured by promoting multiple use of water resources and production of low carbon energy.

#### **Strategies and Working Policies**

- (a) Technologies for storage, multiple use and efficient use of water will be developed and promoted in risk-prone areas and settlements considering the effects of climate change on availability of, and access to, water.
- (b) Rainwater harvesting ponds will be constructed for groundwater recharge and their multiple use.
- (c) Standards will be developed and implemented for sustainable use of groundwater resources in urban areas.
- (d) Production and use of renewable energy and use of energy efficient technologies will be encouraged.
- (e) Selection of environment friendly sites will be made and climate friendly technologies will be used while constructing infrastructures including that of hydroelectricity, drinking water and irrigation.
- (f) Measures to mitigate adverse impacts on river ecosystems will be adopted while generating hydroelectricity.

- (g) Safe outlet will be managed by decreasing the water level for reduction of glacial lake outburst risks.
- (h) Dissemination of information relating to weather will be systematized by expanding weather stations in various geographical regions and their capacity will be enhanced.

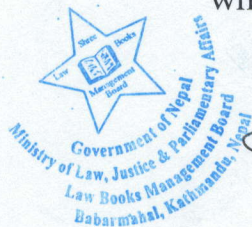
## 8.4 Rural and Urban Habitats

### Policy

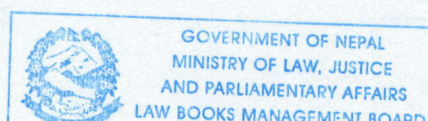
Climate-friendly villages and cities will be built by developing safe, sustainable and resilient habitats and infrastructures.

### Strategies and Working Policies

- (a) Forest, agricultural, residential and industrial areas will be determined on the basis of risk of climate change impacts while formulating land use plan at local level.
- (b) Adaptation programs will be conducted to mitigate adverse effects of climate change on households and communities residing in unplanned urban and rural settlements and areas prone to climate-induced risks.
- (c) Low emission technologies and adaptation programs will be incorporated in settlement development plans.
- (d) Standards will be developed and implemented to make rural and urban settlement infrastructures and buildings systematic.
- (e) Plantation will be carried out on roadside and unused land and garden will be constructed by following the concept of green village/city while developing rural and urban settlements.



A handwritten signature in black ink, appearing to be "Rajendra Prasad".



- (f) Footpath and cycle lane will be managed while constructing roads in urban areas.

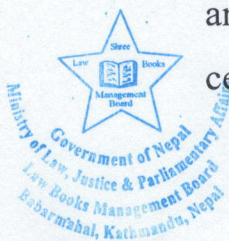
## **8.5 Industry, Transport and Physical Infrastructure**

### **Policy**

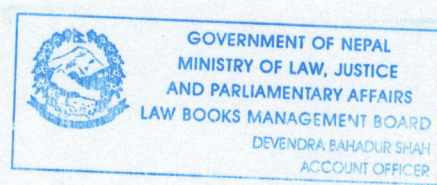
The concept of climate resilient economic development will be adopted by developing reliable, sustainable and low carbon technology industry, transport and physical infrastructure.

### **Strategies and Policies**

- (a) Mitigation standards will be developed and implemented by identifying key points and causes of emission in industry and transport sector.
- (b) Energy efficient technologies and the use of electrical energy will be promoted in industry, transport and physical infrastructure sectors.
- (c) Environment-friendly sites will be selected and climate-friendly technologies be used while developing industry, transport and physical infrastructure.
- (d) Measures to mitigate climate-induced risk will be followed while designing and constructing physical infrastructures.
- (e) Use of electrical vehicles will be encouraged.
- (f) Private sector will be encouraged and mobilized for reduction of emission in industry and transport, mainly air transport sector, through Corporate Social Responsibility.
- (g) Transport vehicles that have exceeded certain years of running period and that are high-polluting will be gradually phased out based on certain standards.



A handwritten signature in black ink, consisting of several overlapping loops and a long horizontal stroke at the bottom.



## 8.6 Tourism and Natural and Cultural Heritage

### Policy

Important natural, cultural and social heritages will be conserved and developed by making tourism sector climate-friendly.

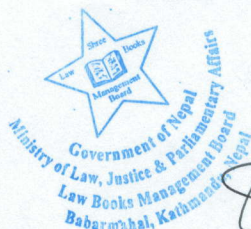
### Strategies and Working Policies

- (a) Concepts of climate-friendly tourism like eco-tourism, green trekking route and diversification of tourist destinations will be mainstreamed into development of tourism sector.
- (b) Concept of zero emission will be implemented by promoting the use of renewable energy and energy efficient technologies in tourist spots.
- (c) Transmission of weather forecast information will be systematized by targeting mountaineering and trekking to make the tourism business reliable and safe.
- (d) Natural and cultural heritages that are at risk of adverse impacts of climate change will be identified and such areas will be conserved and managed.
- (e) Private sector and community will be encouraged in implementation of climate-friendly tourism program.

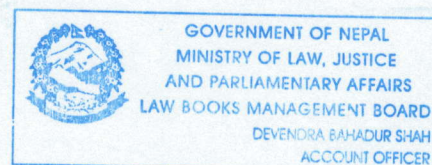
## 8.7 Health, Drinking Water and Sanitation

### Policy

A healthy living environment will be created by reducing the adverse effects of climate-induced disasters on human health.



A handwritten signature in black ink, appearing to be "Devendra Bahadur Shah".



## Strategies and Working Policies

- (a) Preparedness, forecasting and prevention mechanism will be developed to avoid the epidemic of vector-borne and communicable diseases induced by climate change.
- (b) Water sources will be protected besides development and expansion of rainwater harvesting and storage and water efficient technologies will be developed to increase access to, and easy availability of, drinking water.
- (c) Encouragement will be given to the proper management of harmful and hazardous waste and the use of biodegradable waste for energy production by segregating the waste generated by households, hotel business and hospitals at source.

## 8.8 Disaster Risk Reduction and Management

### Policy

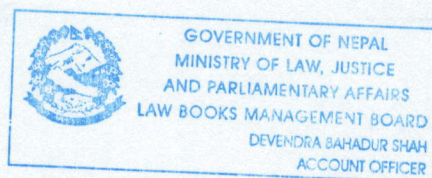
Loss or damage to be caused by climate-induced disasters to lives and property, health, livelihoods, physical infrastructures and cultural and environmental resources will be reduced.

### Strategies and Working Policies

- (a) Disaster Risk Reduction and Management System will be developed at the federal, provincial and local levels for prevention and reduction of, and preparedness to, climate-induced disasters.
- (b) Preparedness and response will be made effective by developing monitoring, forecasting and early warning system for disasters



*Feb 15 2016*



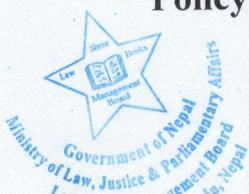
including flood, landslide, land erosion, drought, lightning, windstorm, heat wave, cold wave, wild fire, fire, epidemic etc.

- (c) System for collection of information related to climate-induced disasters will be made more systematic and comprehensive.
- (d) Provision will be made to ensure access of all groups, levels and areas to early warning information for climate-induced disaster risk.
- (e) Disaster risk reduction activities will be integrated into climate change adaptation plans and programs.
- (f) Social security of persons and families, who are highly vulnerable to and at risk, will be guaranteed for recovery of damage to be caused by climate-induced disasters.
- (g) Planned programs will be carried out for the rescue, rehabilitation and reconstruction after climate-induced disaster.
- (h) Community organizations and private sector will be mobilized in climate-induced disaster management.
- (i) Standards will be formulated to develop culture of safety in disaster for the creation of resilient societies.
- (j) Bilateral and multilateral cooperation will be developed and expanded for risk reduction and adaptation to the effects climate change during international cross-border movement of people.

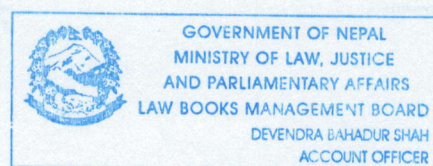
### **Inter-thematic Areas**

## **8.9 Gender Equality and Social Inclusion, Livelihoods and Good Governance**

### **Policy**



A handwritten signature in black ink, consisting of several overlapping loops and lines.



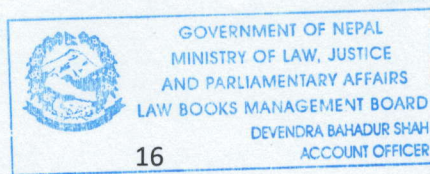
Livelihoods will be facilitated by mainstreaming good governance and gender equality and social inclusion (GESI) into formulation of policies, institutional framework and implementation of programs related to climate.

### **Strategies and Working Policies**

- (a) Concerns of women, Dalit, indigenous people, Madheshi, Tharu, Muslim, oppressed groups, backward class, minorities, marginalized, farmers, laborer, youths, children, senior citizens, persons with all forms of disability, pregnant women, incapacitated and disadvantaged persons or groups will be addressed in matters related to climate change.
- (b) Climate resilient livelihood programs will be conducted by targeting households and communities that are at risk of adverse impacts of climate change.
- (c) Adaptation measures will be adopted in line with local and indigenous knowledge, skills and technologies by identifying climate change affected households, communities and risk zones.
- (d) Access to climate change related information and technologies of persons and groups with different languages, classes, cultures, ages and sexes, and people with disability will be enhanced.
- (e) Climate Change Adaptation Program will be implemented by integrating it into socio-economic development, alternative income generation and poverty alleviation programs.
- (f) Transparency, accountability and active participation of people will be ensured while conducting climate change adaptation, and disaster risk reduction and management programs.



A handwritten signature in black ink, consisting of several overlapping loops and lines.





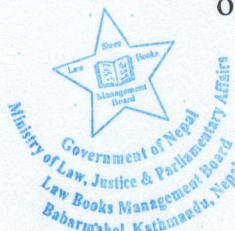
## 8.10 Awareness Raising and Capacity Development

### Policy

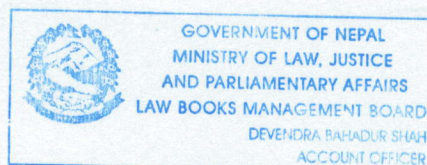
Capacity of all stakeholders including local community to espouse adaptation and mitigation measures will be enhanced by creating awareness about impacts and risk of climate change.

### Strategies and Working Policies

- (a) Mass media will be used for publicity of effects and risks of climate change on various thematic areas, and adaptation and mitigation measures thereof.
- (b) Subject-matters related to causes and impacts of climate change and climate-friendly traditional knowledge, skills and practices will be incorporated into formal and non-formal educational curricula.
- (c) Knowledge-based materials with data, information, learning and best practices suitable for different target groups will be prepared and distributed.
- (d) Capacity of relevant governmental, non-governmental and academic institutions and community associations/organizations of all three levels will be enhanced to mainstream climate resilience into development programs.
- (e) Awareness raising and capacity development programs will be conducted at the local level with participation of local government agencies, non-governmental and community associations/organizations and civil society.



*Feb. 05 2020*



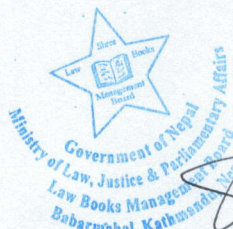
- (f) Youth human resources will be mobilized by developing their capacity for raising awareness about climate change.
- (g) Bilateral and multilateral cooperation will be extended and expanded for climate change related information sharing and capacity enhancement.
- (h) Capacity of relevant human resources will be developed to strongly raise and address the concerns of Nepal in regular assemblies and conferences of climate change related treaties, protocols and conventions.
- (i) Extreme weather events will be documented and utilized in public awareness raising programs.
- (j) Capacity enhancement will be accomplished by identifying national implementing agencies for easy and direct access to international climate finance.
- (k) Focal point of schools will be provided with climate change related training in addition to formation of Eco Club in secondary schools to carry out activities pertaining to climate change.

## 8.11 Research, Technology Development and Expansion

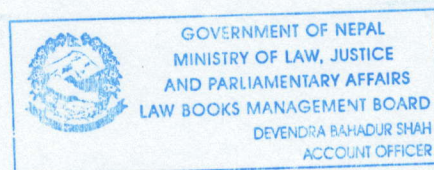
### Policy

Climate change related study, research and technology development and expansion will be encouraged.

### Strategies and Working Policies



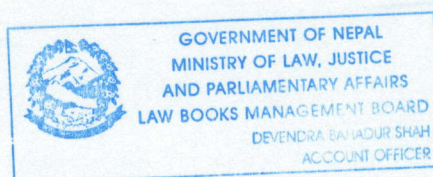
*[Handwritten signature]*  
Feb. 05, 2020



- (a) Study and research on the effects of climate change in various thematic areas will be conducted regularly and their results will be integrated into decision-making process.
- (b) Research on economic and non-economic loss or damage caused by climate change to various geographical and thematic areas will be conducted and national data thereof be updated on a regular basis.
- (c) Regular monitoring and scientific analysis will be conducted in regard to the risk on river, avalanche, wetland and sensitive ecosystems.
- (d) Technologies will be developed for reduction of black carbon and greenhouse gas emission induced by water, land and air pollutions.
- (e) Sources of greenhouse gas emission will be identified on a periodic basis and emissions therefrom be measured besides monitoring and evaluation of emission reduction activities.
- (f) System for collection, analysis and transmission of real time data will be developed by expanding the network of weather stations to identify the impacts and tendencies of climate change.
- (g) National Communication Report, Nationally Determined Contributions, Adaptation Communication and other reports will be prepared in conformance with international commitment.
- (h) Technology development action plan will be prepared and implemented by carrying out need assessment of technologies related to climate change adaptation and mitigation.
- (i) Development and use of climate-friendly traditional and nature-based technologies will be promoted.



*[Handwritten signature]*



- (j) Periodic Vulnerability and Risk Assessment will be conducted to assist in formulating adaptation plan.
- (k) Youth researchers will be encouraged in studies and research related to climate change.
- (l) Bilateral and multilateral cooperation will be developed and expanded to make studies and research related to climate change effective.
- (m) Emphasis will be laid on the participation of private sector to carry out research and technology development related to climate change mitigation and adaptation.

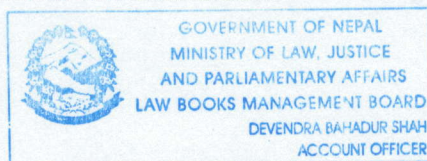
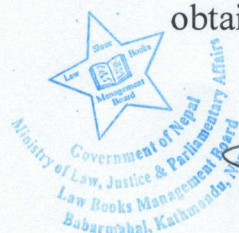
## **8.12 Climate Finance Management**

### **Policy**

National resources will be identified for the implementation of climate change related policies, and all resources will be mobilized in a just manner by increasing access to bilateral, multilateral and international financial resources pertaining thereto.

### **Strategies and Working Policies**

- (a) Financial resources will be received and mobilized through bilateral and multilateral international financial mechanisms like REDD+, Green Climate Fund, Global Environment Facility, Adaptation Fund, Climate Investment Fund, Carbon Trade etc.
- (b) Mobilization of at least 80 percent of amount will be ensured for implementation of programs at the local level by reducing administrative expenses while mobilizing the Climate Finance obtained through international mechanisms.



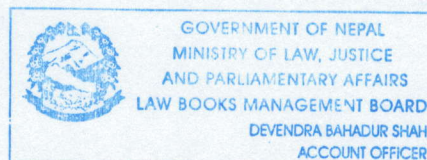
- (c) Climate change budget will be ensured in all sectoral plans at all levels and Climate Change Budget Code will be modified and institutionalized.
- (d) Appropriation of budget targeted to women, minorities, backward class, climate change affected area and vulnerable community will be ensured.
- (e) Mobilization of finance from private sector will be encouraged through Green Bond, Blended Finance, Result-based Financing, Carbon Offset and Corporate Social Responsibility.

## 9. Institutional Framework

- (a) Policies, strategies and working policies as referred to in Point Nos. 8.1 to 8.8 will be implemented by integrating them in the plan and programs of the concerned line ministries of the Federation and Provinces and Local Levels including the inter-thematic policies, strategies and working policies as referred to in Point Nos. 8.9 to 8.12 in order to achieve the goals and objective of this Policy.
- (b) A Council will be formed to maintain policy coordination on the matters of climate change at the national level and functional coordination will be made by the Ministry of Forests and Environment.
- (c) An inter-ministerial coordination committee will be formed under the coordination of Ministry of Forests and Environment for having coordination in climate change related matters.



*[Handwritten signature]*



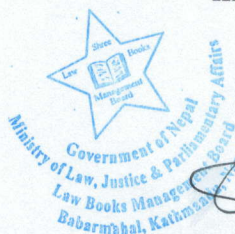
- (d) The thematic ministry entrusted with the responsibility of climate change matters at province level will coordinate the actions related to climate change at the province.
- (e) Provision of Climate Change Section, Unit or Focal Point will be made at the local level and in the concerned thematic ministries of the federation and province.
- (f) A Climate Change Research Center will be established to facilitate research, technology development and expansion relating to climate change mitigation and adaptation.

#### 10. Role of Federation, Province and Local Level in the Implementation of this Policy

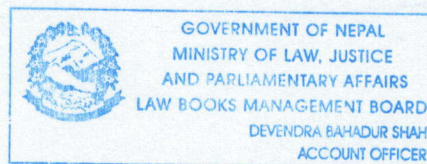
Subject to this Policy, the programs to be implemented by Province and Local Levels may be implemented by the Province and Local Level having incorporated those programs into their policies and laws. The federal level, province level and local level will have the following roles in the implementation of this Policy:-

##### Federal Level

- (a) Formulate laws and standards in conformity with this Policy and implement or cause to be implemented them;
- (b) Develop National Adaptation Plan and implement or cause to be implemented it;



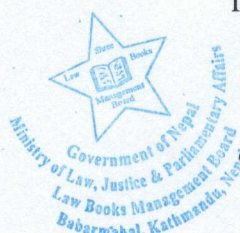
*[Handwritten signature]*



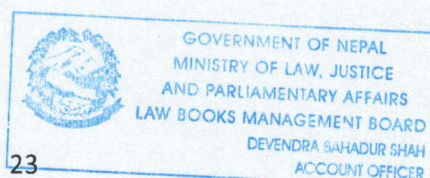
- (c) Formulate programs and projects related to climate change in conformity with international and national standards and implement or cause to be implemented them;
- (d) Increase access to bilateral, multilateral and international financial resources related to climate change, and identify national resources and mobilize or cause to be mobilized them;
- (e) Prepare carbon registry, and coordinate and facilitate carbon trade;
- (f) Maintain coordination and collaboration at international and national levels on the matters related to climate change;
- (g) Update national data and prepare reports and submit the same to the concerned international organizations;
- (h) Participate in, and have coordination with, the international forums and processes related to climate change.

### Province Level

- (a) Formulate provincial policies, directives, standards and plans in conformity with this Policy and implement or cause to be implemented them;
- (b) Carry out or cause to be carried out monitoring and evaluation of climate change mitigation and adaptation programs conducted within the Province;
- (c) Coordinate with the Federal and Local Levels to formulate and implement programs and projects related to climate change.



*[Handwritten signature]*  
Feb. 03, 2020



## Local Level

- (a) Formulate policies, directives, standards and plans at local level in conformity with this Policy and implement or cause to be implemented them;
- (b) Conduct climate change mitigation and adaptation programs in coordination and collaboration with the concerned agencies under the federal and provincial governments, non-governmental organizations, private sector, educational institutions and other stakeholders;
- (c) Carry out monitoring, evaluation and documentation of programs and projects conducted within the Local Level;
- (d) Raise public awareness on climate change;
- (e) Form and mobilize Youth Volunteer Committees for climate-induced disaster management.

## 11. Financial Aspect

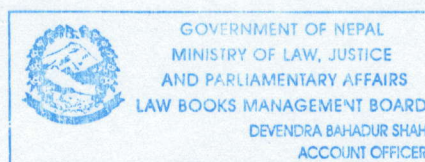
Various national and international financial resources as referred to in Point No. 8.12 of this Policy will be mobilized to implement this Policy.

## 12. Legal Provisions

- (a) Necessary laws, strategies, working policies, directives, procedures, guidelines and plans will be formulated at the Federal, Province and Local Levels to implement this Policy.



A handwritten signature in black ink, appearing to be "C. A. 20 21".

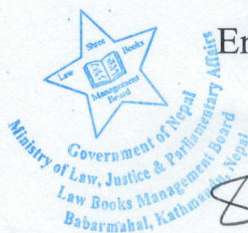




- (b) The existing Framework for Local Adaptation Plans for Action, National Adaptation Program, National REDD Policy, Climate Change Financing Framework and Budget Code, Green Growth Strategy, Gender Mainstreaming in Climate Change Action Plan and other instruments related to climate change will be modified/revised as directed by this Policy, and long-term strategy pertaining to climate change will be formulated and implemented.
- (c) Low Carbon Economic Development Strategy and National Strategy for Carbon Trade will be formulated and implemented.
- (d) Instruments including the Paris Agreement Roadmap, Nationally Determined Contributions, National Adaptation Program of Action and Transparency Framework will be prepared.

### 13. Monitoring and Evaluation

- (a) The Ministry of Forests and Environment, with the involvement of National Planning Commission and different line agencies, will carry out monitoring and evaluation of implementation of this Policy on a regular basis.
- (b) Transparency and Accountability Framework will be prepared to ensure accountability and increase participation of stakeholders and establish their easy access to information.
- (c) Provision for obtaining consent of the Ministry of Forests and Environment by the concerned organization prior to



A handwritten signature in black ink, appearing to be a cursive name, written over a horizontal line.



implementation of a climate change related project to be operated with foreign assistance will be implemented.

- (d) Provision requiring the Ministry of Forests and Environment of the Federation to collect the details of climate change management programs operated by government agencies and non-governmental sector on an annual basis and publish an integrated report thereof will be made.
- (e) This Policy will be reviewed and evaluated in every five years.

#### 14. Risk

Mobilization of financial resources, use of innovative technologies and coordination among the stakeholders may be the potential risks in the implementation of this Policy.

#### 15. Repeal

The Climate Change Policy, 2011 is hereby repealed.



Feb. 05, 2020

