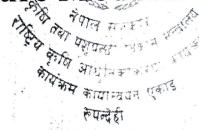


Government of Nepal
Ministry of Agriculture and Livestock Development
National Agriculture Modernization Program



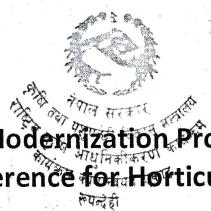
Program Implementation Unit, Rupandehi

Terms of Reference

for

**Individual Consultant
(Horticulture Expert)**

December 2025



National Agriculture Modernization Program (NAMP) Terms of Reference for Horticulture Expert

1. Background

National Agriculture Modernization Program (NAMP) is one of the key Programs implemented by the Government of Nepal (GoN), Ministry of Agriculture and Livestock Development (MoALD) since fiscal year 2073/74. This Program aims at self-reliant economy through modernization, specialization and industrialization of agriculture sector. This Program became effective from fiscal year 2073/74 and will continue for ten years. This Program is being implemented in 16 specialized agriculture production and industrial centers (Super zones) in 8 districts of all seven provinces, 106 Commercial agriculture production and processing centers (Zones) in 64 different districts of the country. Commercial agriculture production centers (Block) and agriculture production centers (Pockets) components of the Programs are being implemented all over the country. This Program focuses on 24 value chains of different agriculture commodities under its 4 components. The Program aims at implementing 21 super zones, 300 zones, 1500 blocks and 10000 pockets by the end of Program.

Broadly the Program has four objectives i.e., development of specialized regions for major agriculture commodities, enhance the competitiveness of exportable agriculture commodities through value addition, create employment opportunities through transformation of agribusiness into respectable profitable business, and ensure effective service delivery through functional coordination among stakeholders of agriculture value chain. Currently Program is implementing its activities in 77 districts through 58 Program Implementation Unit (PIU) which are coordinated in all seven provinces by respective Province Coordination Unit (PCU) Province Coordination Unit (PCU) (is the additional responsibility assigned to a particular PIU for coordination among all PIUs of a province.) of the Program.

2. Rationale of the assignment

PCU is the additional responsibility of PIU to coordinate among all PIUs of the respective province and work as the focal unit of Program in provincial level. In each province, pocket, block, zone and super zone of different commodities are already established and under implementation. Mainly during the implementation of zone and super zone program of specific commodity, immediate need of technical backstopping to PIUs staff and also to the grant recipient from the PCU in province level was felt. To manage this technical gap, current fiscal year program has allocated budget in PCU to establish knowledge centre with

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hiring of expert. Thus, this assignment is designed to hire the consultancy service of Horticulture expert to support in fruit and vegetable crops production.

3. Objective of the Assignment

The objective of the assignment is to provide horticulture related technical advisory support to PIU Program and grant recipient for the smooth operation of commodity related agri business. The specific objectives of the assignment are;

- support and suggest PIUs for smooth operation of commodity specific programs,
- suggest PIUs about commodity specific appropriate technology and package of practices,
- assist the Program in new technology dissemination and adoption in farmers level,
- aware Program stakeholders regarding major commodity specific problems and their control measures,
- support to design and conduct capacity development activities to Program staff and other stakeholders.

4. Scope of the Work

The primary function will be to provide technical support to all PIUs in horticulture subject matter related issues. The scope will also cover identification of appropriate technology, introduction of innovative technology of zone, superzone specific horticultural commodities, capacity building of stakeholders, monitoring and reporting of the activities to PCU.

5. Major Activities

- ✓ Work as a technical advisor to PCU on horticultural crops related issues.
- ✓ Work as Horticulture subject matter specialist of Program in respective PCU.
- ✓ Facilitate NAMP supported farmers groups, cooperative and agri-entrepreneur in production and post harvest business related to horticultural crops.
- ✓ Suggest commodity specific suitable package of practice and innovative technology to the PIUs and farmers.
- ✓ Support PIUs on precision and protected agriculture technology.
- ✓ Assist PIUs and NAMP supported farmer in Horticulture related technical matter and issues.
- ✓ Assist in PIUs level capacity development programs of horticultural crops organized by PIU, PCU and PMU.
- ✓ Assist for preparation of production and marketing plans and proper management of production input for farmer groups and cooperatives for horticultural crops.
- ✓ Monitoring of PIU implemented commodity specific program and reporting to PIU and PCU.
- ✓ Work in coordination with the PCU and PIUs and other district level stakeholder of Program.
- ✓ Assist PIU in annual program implementation and monitoring.

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- ✓ Support farmers in book keeping, documentation and reporting.
- ✓ Assist PCU to document the key issues and lessons learned on zone specific horticultural commodities.
- ✓ Support PIUs on the implementation of Chaklabandi kheti program.
- ✓ Undertake any other duties assigned by PCU and PMU.

6. Expected outputs

- ✓ Establishment of knowledge centre in each PCU with various experts,
- ✓ Smooth functioning of NAMP supported program and agribusiness,
- ✓ Introduction of commodity specific innovative technology in PIUs,
- ✓ Solution of subject matter related issues of horticultural crops,
- ✓ Progress reports and assignment completion report.

7. Qualification Required

- ✓ Candidate should have at least bachelor degree in agriculture/horticulture or related field.
- ✓ Candidates with at least 3 years of professional experience preferably in the programs related to agribusiness development, value chain development, agriculture commercialization, fruit and vegetable crop research and extension.
- ✓ Preference will be given to specific experience on protected and precision agriculture.
- ✓ Have working knowledge of PC-based word processing and e-mail technology, database applications, presentation software and use of internet.
- ✓ Have excellent communication and inter-personal skills.

8. Report Deliverables

- ✓ The consultant will report to the PCU chief through respective PCU officer.
- ✓ The consultant will deliver a report that contains:
 - Report covering crop specific major issues, suggestions for overcoming the problems, introduced technology and major intervention.
 - Progress reports on monthly, quarterly basis.
 - A brief completion report that outlines the work undertaken for this assignment

9. Duty Station

- ✓ PIU Rupandehi and or PIUs of Lumbini province as decided by PCU (with frequent travel to other PIUs as per requirement)

10. Period of assignment

- ✓ This assignment is for 6 Person months on continuous basis and may extend further.

11. Required position

- ✓ Horticulture Expert will be recruited individually. Total no of required position is 1.

12. Procurement Method

- ✓ As per public procurement regulation, 2064.

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