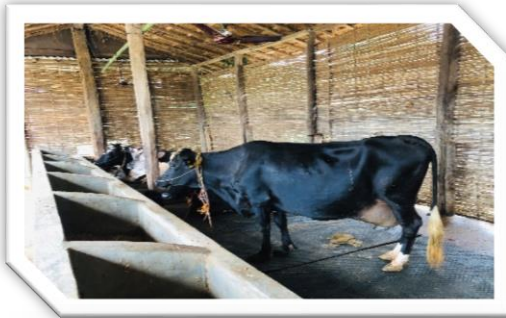




# **STUDY OF THE PRESENT TAX SYSTEM ON THE IMPORT OF RAW AND PREPARED GOODS USED IN THE DAIRY SECTOR**

**(FINAL REPORT)**

Submitted to:  
National Dairy Development Board  
Harihar Bhawan, Lalitpur, Nepal



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This is the first time that we collected the entire data set in electronic format only. The enumerators who did a wonderful job of data collection and entry for the study are deeply acknowledged for their role and efforts in fulfilling the objectives of this study.

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Team Leader

Study Team

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Chairman

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## **EXECUTIVE SUMMARY**

Dairy sector, one of the major sources of household income of rural farmers and making significant impact on national food and nutritional security, is contributing 7% of national GDP of Nepal. (NDDDB, 2023). There are 733 milk producer cooperatives, group and collection center in Nepal as of March 2022. Among them, the highest number (306) are in Bagmati Province and lowest (10) in Sudurpaschim Province. Average milk production and collection is also highest in Bagmati (263835 liters) and lowest in Karnali Province (4533 liters) (NDDDB, 2023).

The import amount was highest with Rs.2448.2 million in FY 2074/75 and it was of Rs. 1815.5 million in FY 2078/79. The major dairy product imported of above 10 million in FY 2078/79 were: milk and cream in powder (of Rs. 400 million), butter and cheese (of Rs. 300 million), milk for babies (of Rs. 561 million). More than 90 percent i.e Rs. 555.2 million mostly for baby foods was imported from India and of Rs. 5.8 million from other countries.

Nepal has imported dairy machinery of Rs. 407.4 million, out of which milking machines of Rs 60.5 million, dairy machineries parts of Rs. 5.4 million in FY 2021 (TEPC, 2022). This import of dairy machinery and equipment covers about 40 percent of total demand of the country while remaining demands fulfill by domestic manufacturer.

Nepal has been exporting Chhurpi in the name of Dog Chew and the export amount was found in increasing trend. The export value was Rs. 469 million in FY 2071/72 which was increased to Rs. 3087 million in FY 2078/79 (Department of Custom, 2079).

Nepal has been importing milk product of billions of rupees annually. Government of Nepal (GoN) levied varying level of custom tariff in import of dairy products. Based on the data from Department of Custom, Import custom tariff rate 2078/79, the tariff ranges from 9-10% for milk, 14-15 % for yoghurt, cheese, buttermilk, 20 % for milk-based baby food and 40-50 % for butter, ghee and dairy spreads and dried milk such as whole milk powder and skimmed milk powder. It was revealed that more than 40 billion Rupees has been invested in dairy sector industry in Nepal and still high scope for investment to minimize the import.

It is required to expand the scope of dairy sector and reduce the import of dairy products, for that GoN should initiate attractive schemes and appeal the energetic youths in dairy value chain to invest in technology transfer and skill in milk production, collection, cold chain-

chilling facilities, transportation, processing and marketing. As a trust building instrument, milk producers are to be guaranteed by timely paying against milk.

As most of the trade is with India, it is required to be updated on tax, grant and other related policy to dairy sectors of India and adjust own policy accordingly for the flourishing of dairy sector in Nepal.

For making the dairy friendly environment, our policy should consider the present 50 percent rebate of the income tax rate for dairy business to be maintained. It not only attracts dairy farmers and industries but also helps to reduce trade loss. It is equally important to diversify and expand the tax system by policy intervention to register dairy business including small type called *Dekchiin* Department of Inland Revenue and Department of Food and Quality Control.

Value Added Tax should levy zero percent on dairy sector industries to make more competitive and self-reliant or reintroduce at least the provision of refunding 50 percent VAT on taxable dairy product. Export duty on milk products, spare parts and dairy equipment should be decreased to increase the competitiveness.

VAT and custom duty deposited while importing is required to be refunded in installment for high technology equipment and such dairy plant/industries to be provided 10 years tax holiday. Due to cold climatic condition available in hilly and mountain region, there is good scope of Cheese industries for export. GoN should provide capital subsidy and tax rebate for establishment and exporting their products. Similarly, establishment of Chocolate, baby food and 10 g butter packs (for hotel and aviation) require high technology and higher investment. GoN should provide assistance based on the project report and import substitution.

For export promotion, GoN should endorse export promotion subsidy in price for the products viz: Skim Milk Powder (SMP), Churpi, Cheese and other products. This mechanism may help to establish and operate such industries acquiring competitiveness. Regular and steady production and supply of quality raw milk is the precondition for flourishing of dairy sector promoting export and reducing import. This could be achieved by attracting energetic youths with adequate technology and finance articulating farmers and industries together.

26 June 2023

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## **Abbreviation**

ADS	Agriculture Development Strategy
AGDP	Agricultural Gross Domestic Product
ASEAN	Association of Southeast Asian Nations
BIMSTEC	Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation
CBS	Central Bureau of Statistics
CDCAN	Central Dairy Cooperative Association
CNI	Confederation of Nepalese Industries
DDC	Dairy Development Corporation
DIA	Dairy Industries Association
DLS	Department of Livestock Services
FGD	Focused Group Discussion
FNCCI	Federation of Nepalese Chambers of Commerce & Industry
FY	Fiscal Year
GDP	Gross Domestic Product
GST	Goods and Service Tax
HS Code	Harmonized System Code
KII	Key Informants' Interview
LGDP	Livestock Gross Domestic Product
MOALD	Ministry of Agriculture and Livestock Development
NARC	Nepal Agricultural Research Council
NDA	Nepal Dairy Association
NDDB	National Dairy Development Board
NDSA	Nepal Dairy Science Association
NLSIP	Nepal Livestock Sector Innovation Project
SAARC	South Asian Association for Regional Cooperation
SAFTA	South Asian Free Trade
SAPTA	SAARC Preferential Trading Arrangement
SMP	Skimmed Milk Powder
SoW	Scope of Work
SPS	Sanitary and Phyto-sanitary
SPSS	Statistical Package for the Social Sciences
TBT	Technical Barriers to Trade
TEPC	Trade and Export Promotion Centre
UHT	Ultra-high-temperature
VAT	Value Added Tax
WMP	Whole Milk Powder
WTO	World Trade Organization

# Chapter I

## Introduction

### 1.1 Background

Agriculture is the backbone of Nepalese national economy. The contribution of agriculture sector to national Gross Domestic Product (GDP) is 24.90 % (Ministry of Finance, 2021/22), while the contribution of livestock sector in Agricultural Gross Domestic Product (AGDP) is around 25.7%. Dairy is the most important sub-sector in livestock sector contributing nearly 2/3<sup>rd</sup> of Livestock Gross Domestic Product (LGDP) and 9 % in AGDP (Ministry of Finance, 2021/22). There are more than 500,000 dairy farmers and 1700 dairy cooperatives involved in dairy sector in the country, generating employment and income in rural Nepal. The investment in dairy sector is about Rs. 40,000 million and the sub-sector provides direct employment to 35 thousand persons (Ratopati, 2023). The dairy sub-sector not only provides household nutrition but also ensures flow of money (Rs. 60 million daily) from urban consumers to rural producers (Ratopati, 2023).

Dairy is one of the important sectors contributing 7% of national GDP; one of the major sources of household income of rural farmers and making significant impact on national food and nutritional security, Dairy sector in Nepal has seen an average annual growth of nearly 5% these years (National Dairy Development Board, 2023).

Nepal has moved towards self-sufficiency in SMP and WMP with the investments growing in this segment. New milk powder plants are being established and for now import restriction has been placed for Skim milk powder import. However, dairy products worth Rs. 1.81 billion have been imported in FY 2078/79 generating import revenue of around 72 million from dairy products alone. This is far more than the export which is merely Rs. 67 million. Varying level of import custom tariff has been levied upon imported dairy products. Such tariff ranges from 9-10% for milk, 14-15 % for yoghurt, cheese, buttermilk, 20 % for milk-based baby food and 40-50 % for butter, ghee and dairy spreads and dried milk such as whole milk powder and skimmed milk powder (Department of Customs, 2023). The custom tariff is comparatively lower for SAARC countries. As Nepal is a member of WTO, BIMSTEC, ASEAN and other trade agreements, import custom tariff on dairy products should meet these trade obligations without sacrificing consumer welfare and these should also ensure the quality and be affordable and readily available to the consumers. On the other hand, the impact of non-tariff export barrier

such as SPS and TBT should be established and mitigated to facilitate export. These custom tariffs should also foster the investment environment in the nation by reducing import and make the nation self-reliant.

Agriculture Development Strategy (2015-2035) has envisioned self-reliant, sustainable, competitive, and inclusive agriculture sector that drives economic growth, and contributes to improved livelihoods and food and nutrition security leading to food sovereignty. This has also emphasized tax policy that supports an efficient commercial agriculture sector. ADS have provision to develop tax policy supportive of an efficient commercial agriculture sector through providing subsidies and targeted tax incentives through the commercial transformation period, until the sector has reached a sufficient level of maturity and sustainability that those subsidies and incentives may be phased out. Also, provisions are made to determine and implement specific income tax concessions to (a) stimulate investment in farm plant, machinery and irrigation infrastructure; and (b) promote green technologies and reduce carbon emissions.

Dairy Development Policy, 2078 has made provision to provide import custom tariff concession on Machineries and transportation vehicles used in milk production, collection and processing (clause 8.3.4). Similarly, provision has been made for custom tariff concession for packaging material for milk and milk products until such company are established (clause 8.3.9). The policy has also envisioned to make the country self-reliant in milk and milk products and develop it towards manufacturing exportable products emphasizing the investments in dairy processing plants for the production of diversified products such as SMP, baby food, UHT milk, Chocolate and so on.

NDDDB Act 2048 has been provided responsibility to formulate policies on the import of the materials required for the production and promotion of dairy and dairy products and animal feed and on the export of the produced dairy products and animal feed and recommend the same to Government of Nepal. This has also made provision to give appropriate suggestions to Government of Nepal for the interests of the producers and the consumer's vis-à-vis dairy business.

On this background, this study is an initiative to make suitable recommendation for identification of competitive Investment Area based on Taxation, and for designing a practical taxation system and rates that enables dairy sector industrialization for making significant contribution to economic growth of the country.

## 1.2 Objectives

1. To identify the competitive areas of investment for industrialization of dairy sector and allied Enterprises within the country through appropriate tax/custom policy and tax rates.
2. To assess and identify the actual situation of taxation on raw materials and finished dairy products including excise/VAT of both imported and native products.
3. To recommend appropriate taxation policy and modality for future dairy sector investments and growth.

## 1.3 Scope of the study

The study has covered present practices, available facilities, coding/ recording system, and transit storage facilities, tax rates for both import and export of dairy sector commodities with respects to the followings:

- A. Dairy industry infrastructure and dairy engineering equipment/ laboratory equipment's and chemicals commodities, dairy machineries, cold chain infrastructures, milk storage facilities and facilities for storage of finished dairy products.
  - An inventory of raw materials and finished products with the prevailing tax rates and implication on competitiveness.
  - Dairy plant infrastructures - including major dairy engineering equipment - excise or other taxes on in-country manufactured machineries/products
  - Cold chain vehicles, milk chilling infrastructures, road milk tankers, storage tanks, cold rooms, refrigerated vehicles.
- B. Raw milk - import/export
- C. Dairy products of all kinds in priority order of volume transaction for - import/export
- D. Dairy farming production inputs including major raw materials including mineral mixtures and feed supplement (veterinary drugs, biological and vaccines excluded) - import/export
- E. Import of germ plasms and artificial insemination equipment and accessories

The primary and secondary data has been analyzed to draw inferences and develop clear strategic recommendations for competitiveness for in-country investment and/or continuation of importation by above categories. Similar inferences have been drawn with a clear strategic recommendation for promotion of export of dairy sector commodities through appropriate taxation measures or support their in.

Within the framework of the scope of the study stated the specific task of includes:

- i. Analyze import trend and forecast the raw material and finished products import necessary for dairy, livestock and dairy industries.
- ii. Review taxation system (commodity specific, types, procedural requirement and ease) and its implications to Native industries and Dairy farmers.
- iii. Review details of import (import ports, import code, import by country, and import by product), current practices of coding, entry and discrepancies observed in the process, if any and export (by product, by country) and validate market inventories of product imported/exported with the data from Department of Customs.
- iv. Review the present situation of import and export problems (SPS and TBT obligations)
- v. Study the price competitiveness of native dairy products with respect to import custom and native taxation.
- vi. Study the implications of current custom taxation on the obligations of WTO, SAFTA and BIMSTEC and other trade agreement in which Nepal is a member of and identify opportunities for tax revisions for promotion of in-country dairy businesses.
- vii. Analyze import custom on raw goods and finished product of all categories specified in the scope of work (SoW) above.
- viii. Review taxation policies of similar economy, evaluate and compare consumer prices and draw conclusion on consumer welfare of Nepalese dairy consumers.
- ix. Review taxation and waiver (if any on Dairy equipment and transportation vehicles, feed ingredient, feed supplements, container, packaging materials, farm equipment), evaluate procedural ease and assess overall impact.
- x. Evaluate investment climate for establishing such industries in Nepal (as mentioned in clause 9) under recommended taxation regime.

## **Chapter II**

### **Methodology**

Following methodology was applied addressing objectives and scope of the study as mentioned in the TOR.

#### **2.1 Review of literature**

The past study reports with respect to present tax system on imported raw/ prepared goods used in dairy or other related sectors, list of dairy industries, list of dairy cooperatives, dairy and livestock-related services and activities run by various organizations was collected and reviewed. The organizations include MoALD, CBS, NDDDB, NDA, DIA, CDCAN, DDC, DLS, NARC, NLSIP, Heifer International Nepal, SAMARTH, etc. The literature included published and unpublished study reports, articles, and research papers to be acquired in the form of hard copies and soft copies through internet surfing. This literature was meticulously studied and the pertaining data and information was collected.

#### **2.2 Consultative meeting with technical experts of NDDDB**

Consultative meetings were held with NDDDB technical persons concerning the current dairy tax system study to be clearer on the objective and scope and generate deeper insight on it.

#### **2.3 Other consultation meetings**

Apart from NDDDB, consultation with other various key stakeholders related to tax system in dairy sector was also one important part of the study. These included officials of Custom Department and Inland Revenue Department, Dairy Industrialist representatives of central, provincial district and primary level dairy cooperative societies/unions/associations; representatives from private dairy entrepreneurs; dairy equipment manufacturers; dairy development corporation; representatives of feed and dairy input suppliers; representatives of dairy product marketing; and representatives of consumer's associations of the milk and milk products.

##### **2.3.1 Consultation meeting with Officials of Custom Department and Inland Revenue**

###### **Department**

To collect the data of import and export of dairy products, dairy equipment's, and to assemble the information about taxation provision (Custom Duty, Excise, Value Added Tax, Sales tax and other taxes) study team visited and conducted meetings with officials of Custom Department,

Inland Revenue Department. In addition to data collection, KII was conducted with the high-level officials of these departments.

### **2.3.2 Meetings with Officials of Trade and Export Promotion Centre**

To collect the data and information about the volume and value of dairy products, the study team visited Trade and Export Promotion Centre (TEPC).

### **2.3.3 Consultation meetings with Importers**

To know the barriers faced by the importers of dairy equipment and parts, the study team visited and discuss with 3-4 major importers/suppliers of dairy equipment.

## **2.4 Data Collection**

The study used both qualitative and quantitative data for the study. Likewise, both primary and secondary data was used. Secondary data were collected from the publications of Department of Custom, Inland Revenue Department, Trade and Export Promotion Centre, and other relevant offices. Primary data were collected from various dairy industries, dairy equipment and other raw material suppliers, agro-vet owners, milk collectors and dairy farmers.

## **2.5 Primary Data Collection Methods**

To collect the primary data and information following tools were used:

**(i) Key Informants' Interview (KII):** Key informant interviews were qualitative in-depth interviews with people who have depth knowledge on the issue. For this study, 12 KIIs were carried out with the experts of dairy sector and tax system. The information was collected from the authorities of custom department, Inland Revenue Department, National Dairy Development Board (NDDDB), dairy equipment manufacturer and suppliers, Chamber of Commerce, FNCCI, Confederation of Nepalese Industries (CNI), Nepal Dairy Science Association (NDSA) and economic experts in dairy sector.

**(ii) Focused Group Discussion (FGD):** A total of 5-6 FGDs with dairy industrialists, diversified group of farmers, collectors, private firms and dairy cooperative to get their experiences on dairy sector, to know their perception and to collect their suggestions on present taxation system in dairy sector.

**(iii) Observation visit and discussion:** The study team visited various dairy industries for observation and discuss with related persons of dairy sectors.

## **2.6 Sample Size**

The study uses the qualitative data as primary sources. As mentioned above 12 KIIs and 6 FGDs were organized to obtain the views of experts and key stakeholders of dairy sectors on the taxation system and other relevant issues.

## **2.7 Data Collection Tools**

Data collection was carried out by using standard methods of data collection. For FGD and KIIs a checklist was prepared covering all the issues related to challenges and prospects of dairy industries. Likewise, issues of checklist were oriented to collect the views of experts about pros and cons of present taxation system on dairy sector. Draft of these tools list were prepared and submitted to NDDDB during the inception report for finalization. The questionnaires were finalized based on the comments and suggestions from NDDDB.

## **2.8 Analysis of Data and Information**

The collected quantitative data was analyzed using Microsoft excel and qualitative data has been analyzed by using methods such as content analysis, narrative analysis and discourse analysis. The collected quantitative data were analyzed in excel.

## **2.9 Review of International Practices**

A review of international practices related to dairy industry and taxation system mainly with some South Asian Countries including India have been made. These provisions were compared with Nepal's provisions and best practices were drawn and make recommendations.

## **2.10 Review of Trade Agreements**

Apart from the international practices, review of regional trade agreements such as Agreement on SAARC Preferential Trading Arrangement (SAPTA), South Asian Free Trade (SAFTA), Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) has also been made focusing on dairy products. In addition, a short review of WTO provisions was also being made.

## Chapter III

### Data Presentation and Analysis

The import trend of dairy products, dairy machinery, milking machines, and parts of dairy machinery are discussed under this chapter. Similarly, the export trend of dairy products also discussed and presented under this chapter. The revenue from import received from dairy products is also presented under this data presentation and analysis.

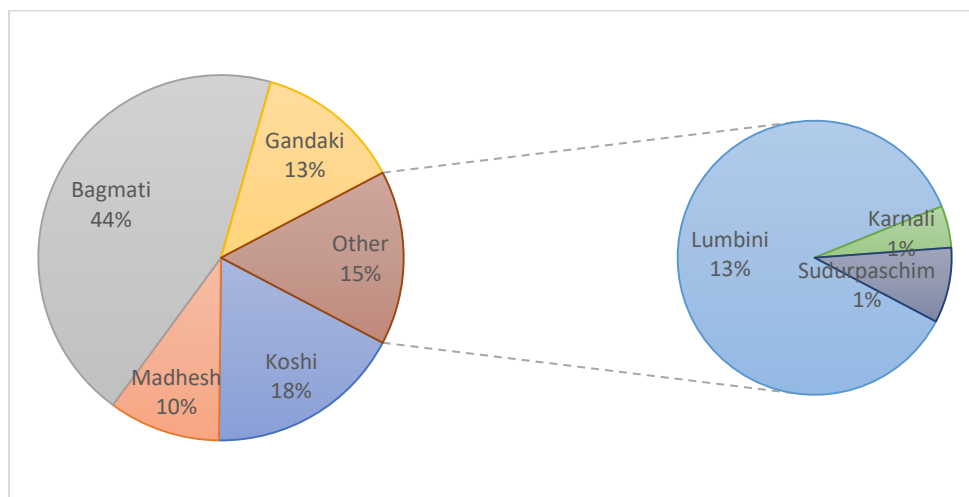
According to NDDB, there are 733 milk producer cooperatives, group and collection center in Nepal as of March 2022. Among them, the highest number (306) are in Bagmati Province and lowest (10) in Sudurpaschim Province. Average milk production and collection is also highest in Bagmati (263835 liters) and lowest in Karnali Province (4533 liters).

**Table 1: Milk Producer Cooperative, Group and Collection Centre**

Province	Number	Average Milk	Percentage of Milk Collected
<b>Koshi</b>	162	104080	17.5
<b>Madhesh</b>	70	58905	9.9
<b>Bagmati</b>	306	263835	44.3
<b>Gandaki</b>	76	76700	12.9
<b>Lumbini</b>	88	79030	13.3
<b>Karnali</b>	21	4533	0.8
<b>Sudurpaschim</b>	10	8145	1.4
<b>Total</b>	733	595228	100.0

**Source:**(National Dairy Development Board, 2023)

**Figure 1: Share of average milk collection**



**Source:**(National Dairy Development Board, 2023)

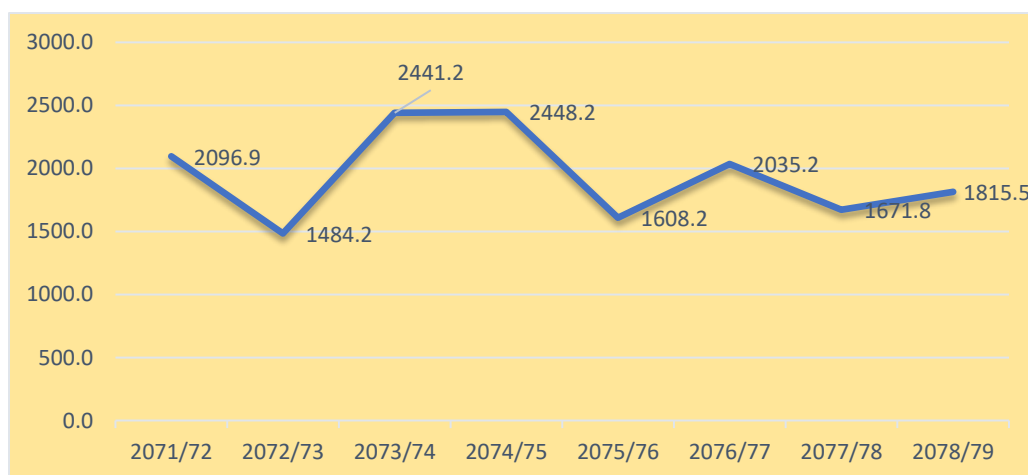
### 3.1 Trend of Import and Export of Dairy Products

In this section, we have presented the status of import of dairy products, dairy machinery, milking machine and parts of dairy machinery and export of dairy products. The revenue from import received from dairy products is also presented under this data presentation and analysis.

#### 3.1.1 Import of Dairy Product

Figure 2 shows the value of import of milk and milk products fluctuating over the last eight years. The import amount was lowest with Rs. 1484.2 million in FY 2072/73 and highest with Rs. 2448.2 million in FY 2074/75. In 2078/79, the value of import is Rs. 1815.5 million.

**Figure 2: Import of Milk and Milk Product (Rs. in Million)**



**Source:** Department of Custom, Nepal (Reports of various Years)

### 3.1.2 Import of Major Dairy Product

We have examined some dairy products that Nepal has been importing and have value of more than 10 million rupees. These products are mainly milk and cream in powder (unsweetened and sweetened), butter, cheese and milk food for babies.

**Table 2: Import of Major Dairy product and Raw materials (Rs. in Million) and Import Duty (FY 2078/79)**

SN	HS Code	Product	Actual			Forecasting		Import Duty in %
			2076/77	2077/78	2078/79	2079/80	2080/81	
1	04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	130.6	83.1	40.9	-4.8	-49.7	40
2	04022990	Others- Milk Powder, Granules or other solid form	100.5	365.1	348.2	519.0	642.8	40
3	04041000	Whey & modified whey, whether or not concentrated or containing sweetening matter	48.9	32.9	57.3	54.8	59.0	15 (14 SAARC)
4	04051000	Butter	99.2	62.6	51.5	23.4	-0.5	40
5	04069000	Cheese	219.7	262.2	250.8	275.3	290.9	15 (14 SAARC)
6	04022910	Milk food for babies' fat content exceeding 1.5%	7.1	205.0	397.3	593.3	788.4	20
7	04021020	Milk food for babies		519.8	561.1	602.4	643.7	20
8	04012000	Milk and cream of >1% but =<6% fat, not concentrated or sweetened	205.2			206.2		10 (9 SAARC)
9	21050000	Ice cream and other edible ice, whether or not containing cocoa	132.7	145.4	268.5	318.0	385.9	20 (9.5 SAARC)
10	35071000	Rennet and concentrates thereof	2.4	6.3	10.0	13.8	17.6	5

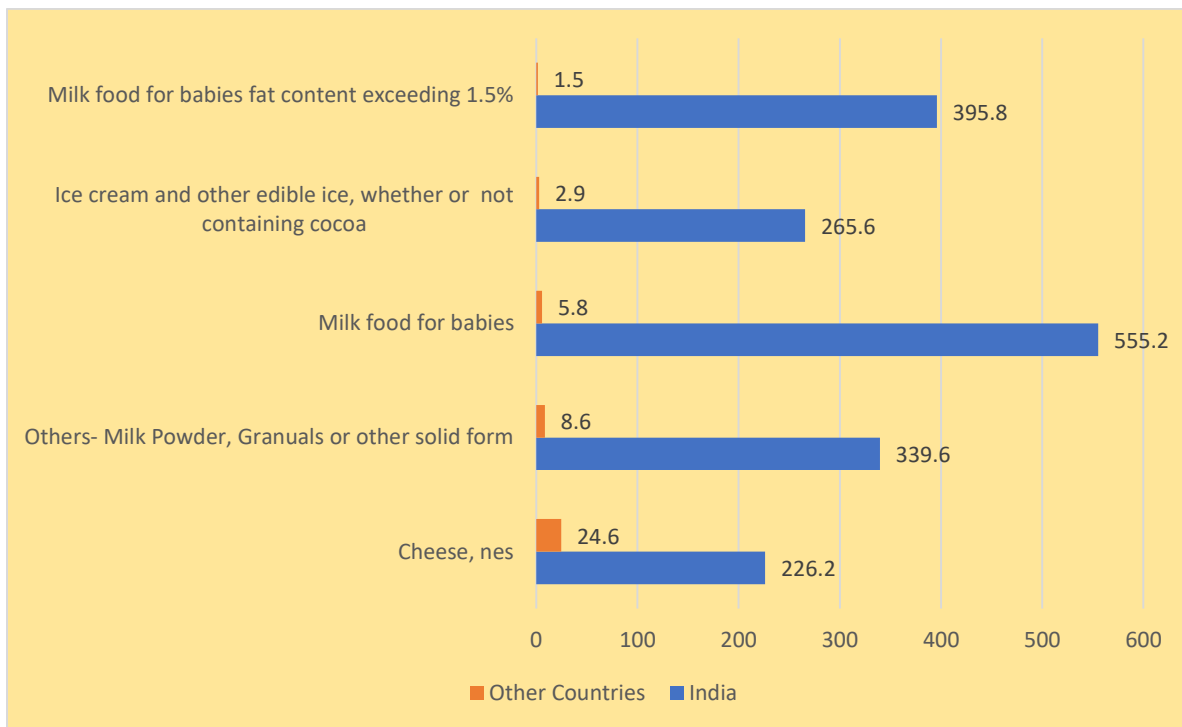
**Source:** Department of Custom (Reports of various years)

Note: Estimated import volume of ten major dairy product and raw materials for the fiscal year 2079/80 and 2080/81 are calculated in million rupees using Time Rate of Growth Model in Microsoft Excel software

The major dairy product imported for the last three years above 10 million has been found eight items. Mainly, milk and cream in powder has been importing of Rs. 400 million whereas butter and cheese has been importing of Rs. 300 million. The highest import among all is milk for babies that cover 561 million itself. There is a provision of 40 percent import duty on milk and cream in powder and butter whereas milk food for babies has 20 percent, whey & modified whey 15 percent and milk and cream of 1% is levied 10 percent.

The import volume of ten major dairy product and raw materials for the fiscal year 2079/80 and 2080/81 are calculated in million rupees. The forecasting based on actual historical data of last three fiscal year showed negative import i.e. export of milk and cream in next two fiscal years. It is possible because of decrease import trend of last three years. Therefore, the expected import showed negative value in immediate two fiscal years. However, remaining nine products found increasing in the coming fiscal years. Other milk powder has increased up to 642.8 million due to triple increase in the fiscal year 2077/78. Similarly, whey and modified whey increased up to 59 million rupees. The butter item has decrease to zero. However, cheese, milk food for babies, milk and cream, ice cream and rennet are assumed to be increase up to many times as of last three years volume.

**Figure 3: Import of Some Milk Products from India and Other Countries (Rs. in Million) FY 2078/79**



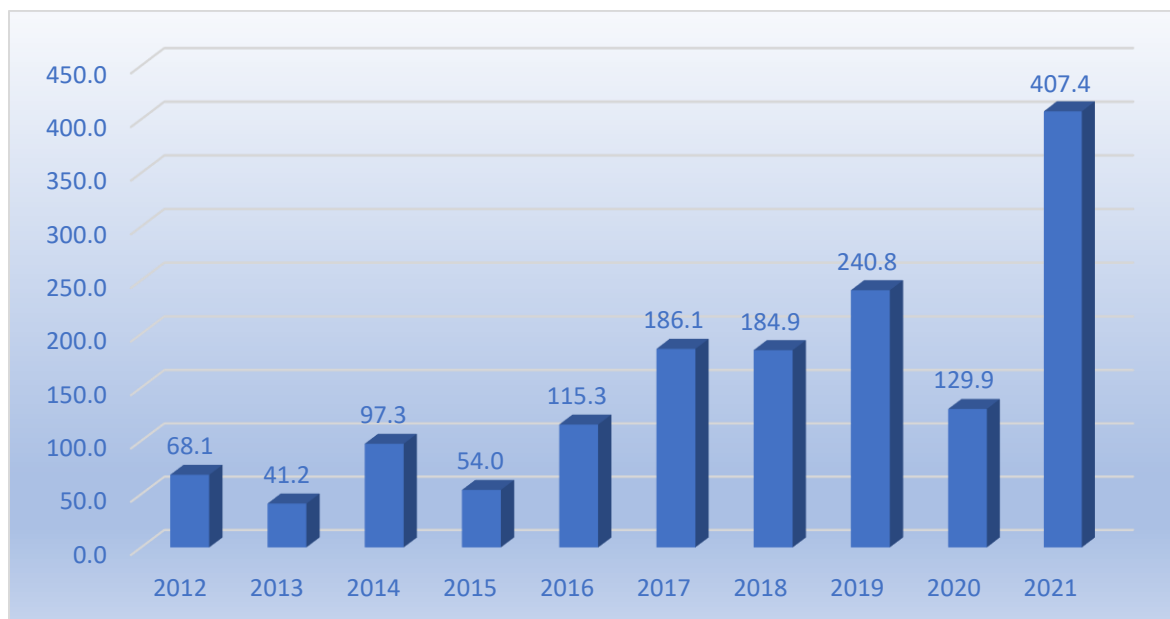
**Source:** Department of Custom 2078/79

Figure 3 shows import of some milk products from India and other countries in FY 2078/79. The figure shows more than 90 percent of these products have been imported from India. For example: milk food for babies were imported of Rs. 555.2 million from India and of Rs. 5.8 million from other countries.

### 3.1.3 Import of Dairy Machinery

The import of dairy machinery has been increasing for the last ten years. According to the data provided by Trade and Export Promotion Centre (TEPC, 2022), Nepal has imported dairy machinery of Rs. 407.4 million in 2021.

**Figure 4: Import of Dairy Machinery (HS Code: 84342000) (Rs. in Million)**

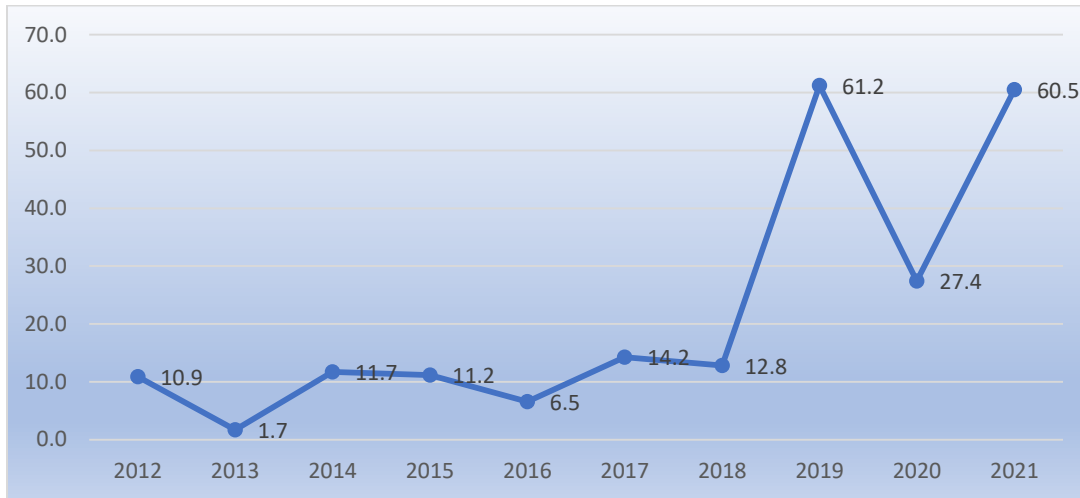


Source: (Trade and Export Promotion Centre, 2023)

### 3.1.4 Import of Milking Machines

The import of milking machines has been growing rapidly over the last three years. In 2018, the import of milking machines was of Rs. 12.8 million whereas, it was of Rs. 61.2 million in 2019 and Rs. 60.5 million in 2021. The import in 2020 could be low (Rs. 27.4 million) due to COVID-19.

**Figure 5: Import of Milking machines (HS Code: 84341000) (Rs. in Million)**

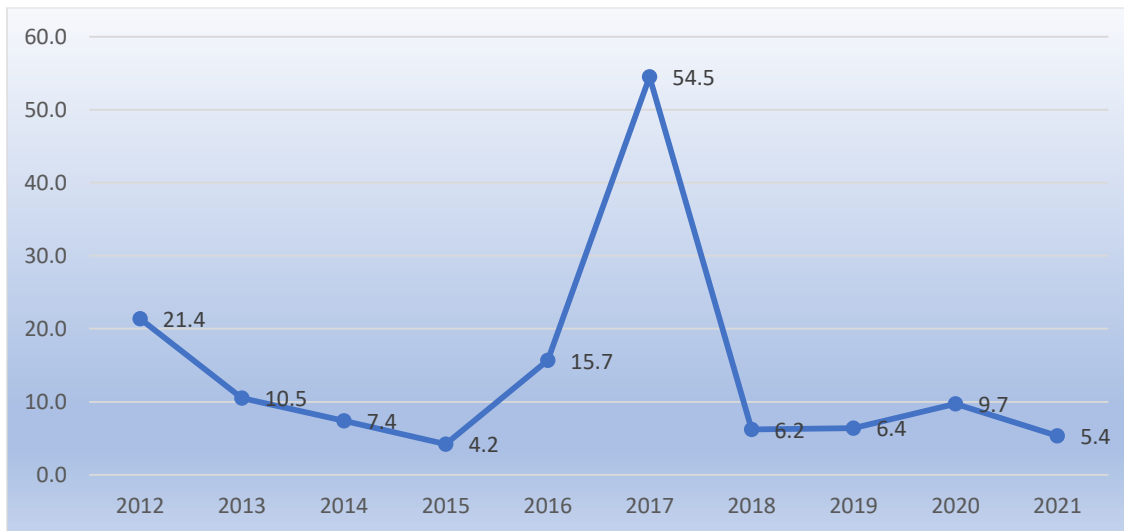


**Source:** Trade and Export Promotion Centre

### 3.1.5 Import of Parts of dairy machinery

The trend of import of parts of dairy machinery seems interestingly hyped in 2017 with Rs. 54.5 million. The import was of Rs. 21.4 million in 2012 and gradually decreasing and it is only 5.4 million in FY 2021.

**Figure 6: Import of Parts of dairy machinery (HS Code: 84349000) (Rs. in Million)**



**Source:**(Trade and Export Promotion Centre, 2023)

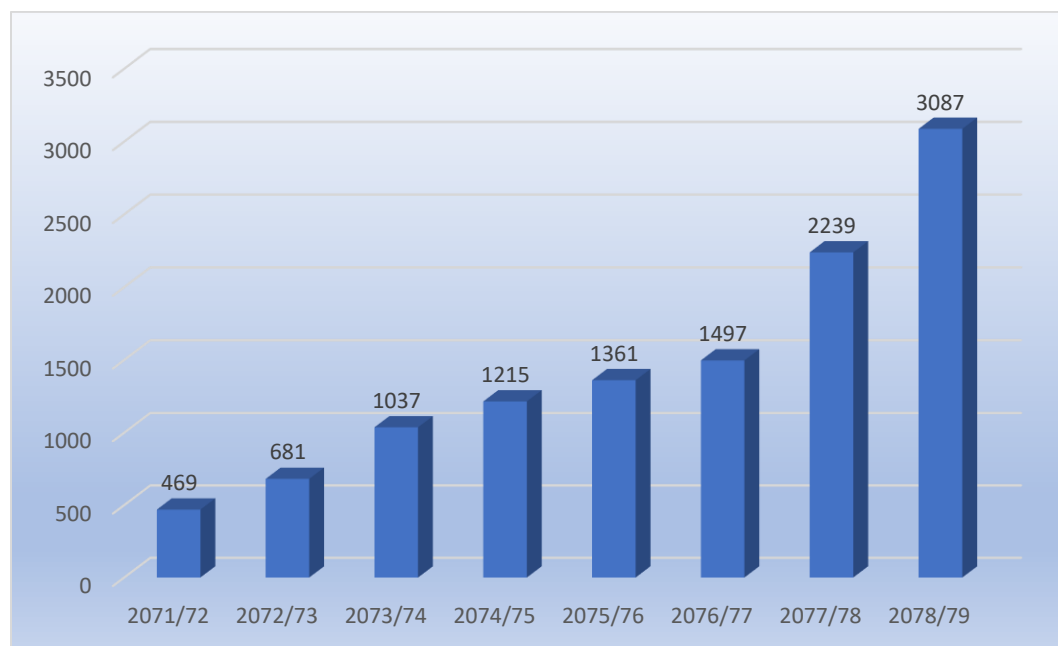
This import of dairy machinery and equipment covers about 40 percent of total demand of the country. The remaining demands fulfill by domestic manufacturer of the dairy machinery and equipment.

### 3.1.6 Export of Dairy Products

The exportable items of dairy products are milk, butter, dairy spreads, ghee, cheese and other dairy products. The major products in value of cheese and butter were higher following with the value of other dairy products. However, since the Dog or Cat food (chhurpi) started exporting carries highest value among all dairy products. It also changes the trade deficit scenario of dairy products.

The export of dairy products such as dog chew and other from dairy products is also presented under this data presentation and analysis. Figure 7 shows the value of export of milk product over the last eight years. The export amount was found in increasing trend. The export value was Rs. 469 million in FY 2071/72 and it became Rs. 3087 million in FY 2078/79. The volume of Chhurpi was found higher in export. The export of chhurpi (Commodity: 23091000-Dog or cat food, put up for retail sale (Dog Chew) is presented.

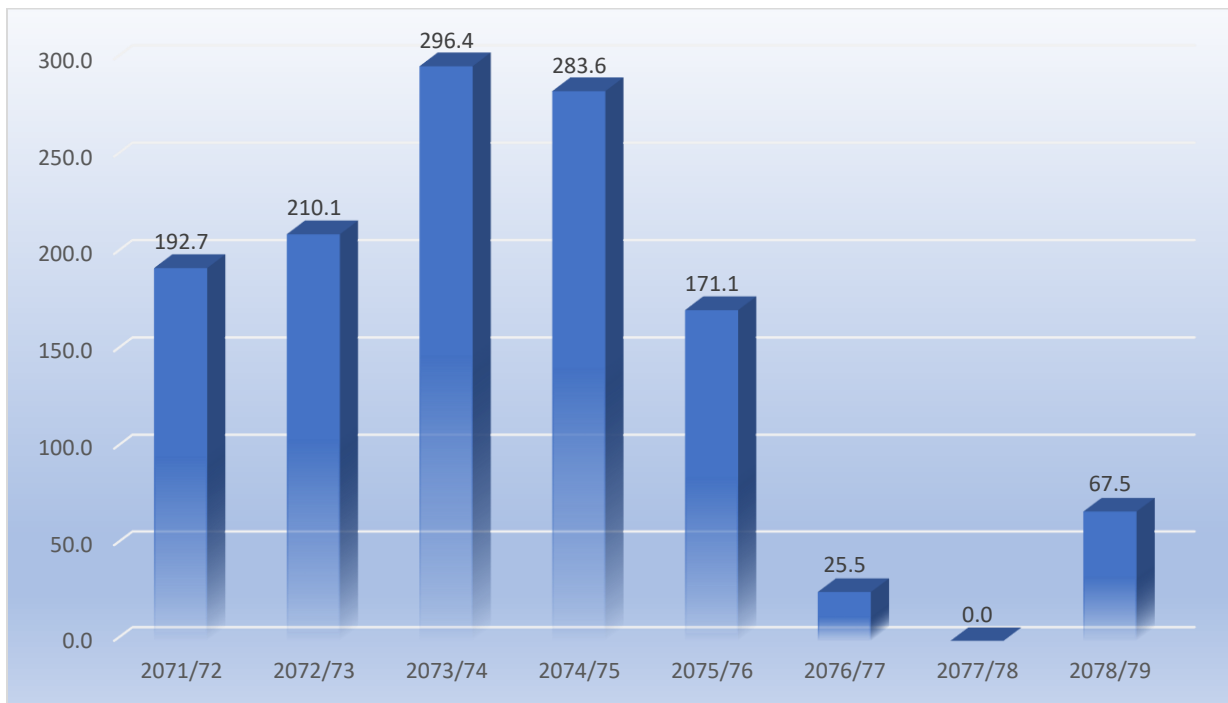
**Figure 7: Export of Milk Product (Rs. in Million)**



**Source:** Department of Custom, Nepal (Reports of various Years)

Figure 8 shows the export value of milk and milk product excluding chhurpi. The figure of last eight years shows the fluctuating value. In 2073/74 export value was highest with Rs. 296.4 million and in 2077/78, the export value was nil. It could be due to COVID-19 pandemic.

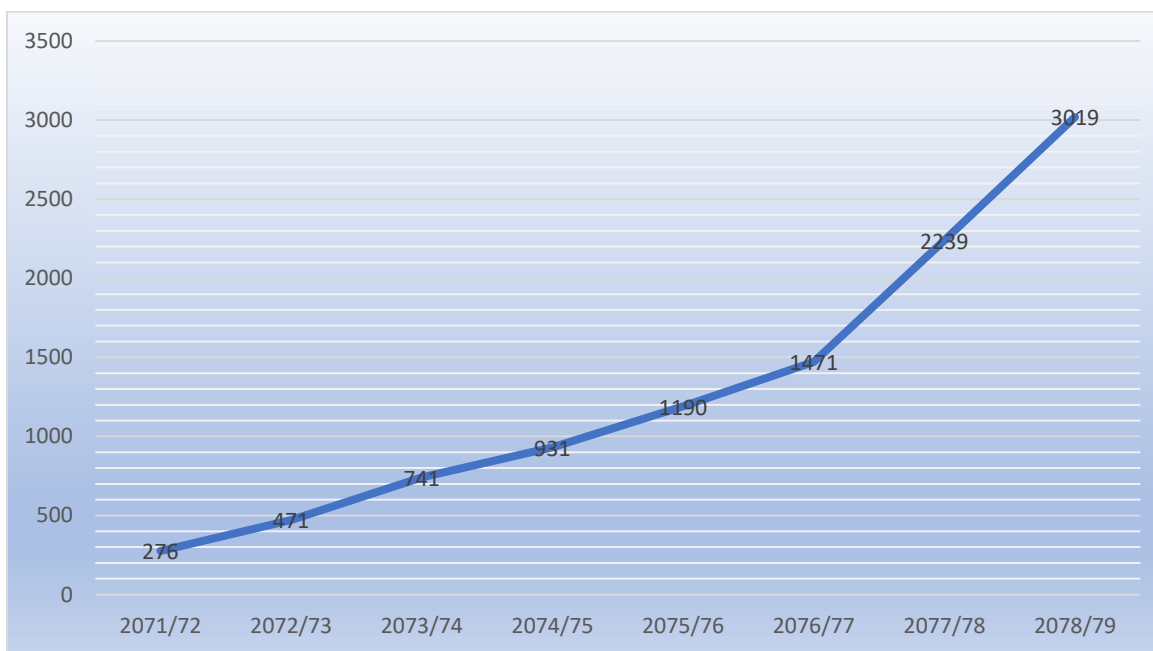
**Figure 8: Export of Milk and Milk Product (Excluding Chhurpi) (Rs. in Million)**



**Source:** Department of Custom, Nepal (Reports of various Years)

In recent years, the export of Chhurpi (Commodity: 23091000-Dog or cat food, put up for retail sale (Dog Chew)) is in increasing trend. The export in FY 2071/72 was of Rs. 276 million and it became Rs. 3019 million FY 2078/79.

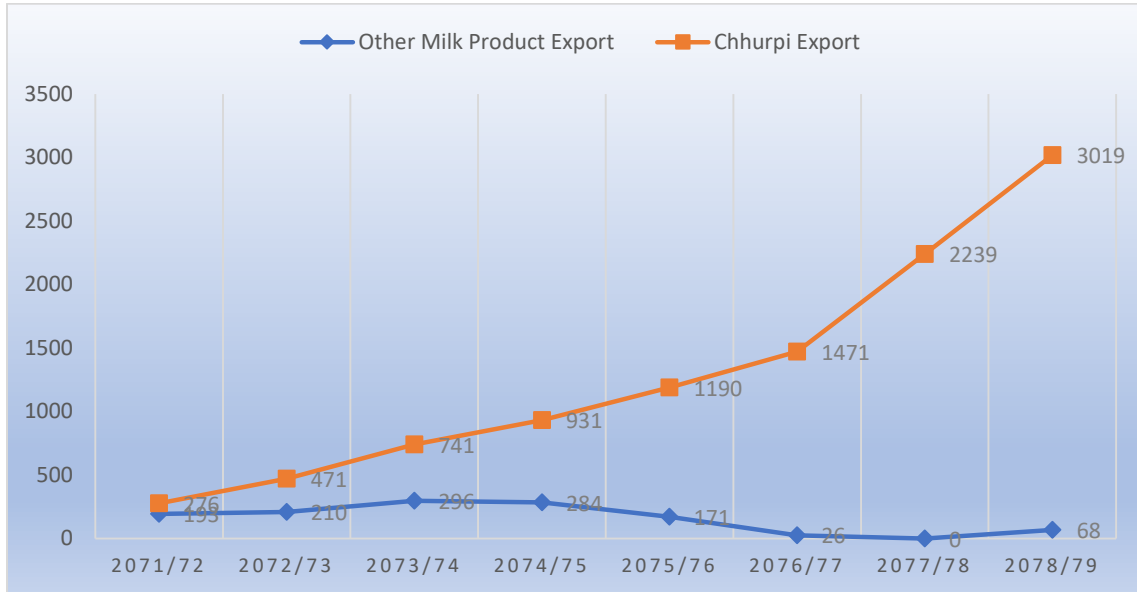
**Figure 9: Dog or Cat food (Chhurpi) Export from Nepal (Rs. in million)**



**Source:**(Trade and Export Promotion Centre, 2023)

Figure 10 presents the comparative value of export of Chhurpi and other milk products. The figure shows that the trend of export of chhurpi is increasing and high than export of other milk products.

**Figure 10: Comparison of export of Chhurpi and other milk product (Rs. in millon)**

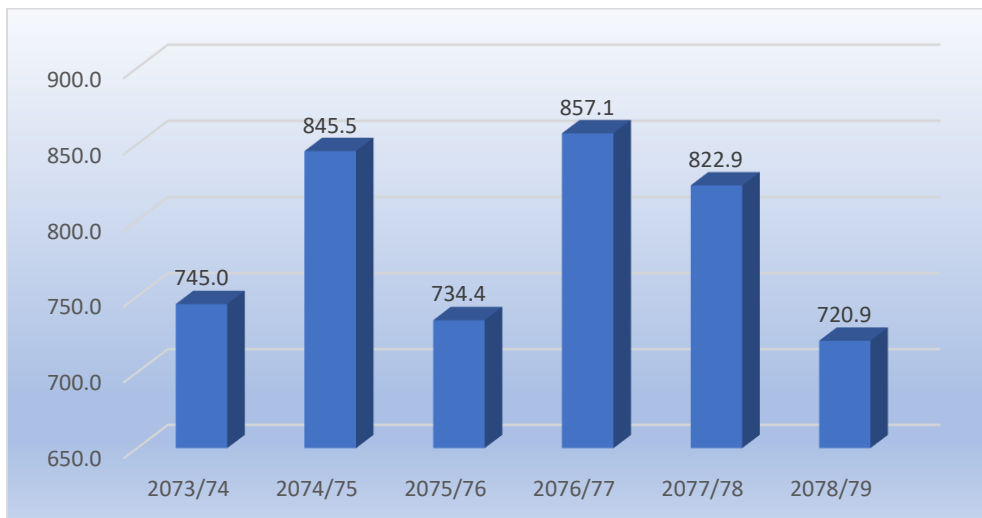


**Source:**(Trade and Export Promotion Centre, 2023)

### 3.1.7 Revenue from Import of Dairy Products

Nepal government receives regular revenue from import and export from custom department. The revenue from import received from dairy products is presented under this data presentation and analysis. As per the import volume, the revenue from import is also inconsistent over the last

**Figure 11: Revenue from Import of Milk and Milk Product (Rs. in Million)**



**Source:** Department of Custom, Nepal (Reports of various Years)

six years. In FY 2073/74, the revenue from import of milk products was Rs. 745 million whereas, the amount was highest in FY 2076/77 with Rs. 857.1 million and last in FY 2078/79 with Rs. 720.9 million.

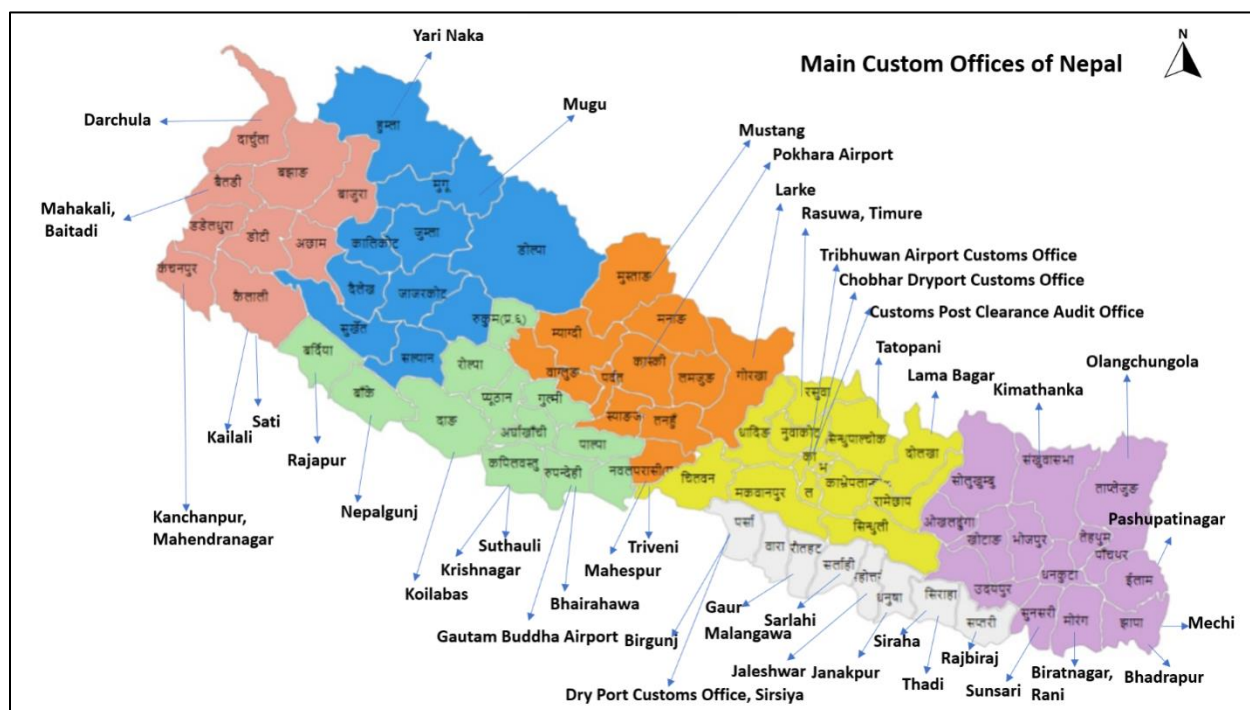
## Chapter IV Taxation System in Dairy Sector

### 4.1 Tax System in Dairy Sectors in Nepal

There are three major taxes such as Value Added Tax (VAT), income tax and custom duty that levied on dairy products and its respective equipment. The raw materials of dairy plant and its major equipment on in-country manufactured machineries/products are levied VAT and income tax only. The custom duty is levied only in international boundaries and international airport as an export and import duty.

In Nepal, there are a 1 post clearance audit (PCA) office, 38 customs offices and 133 sub custom offices, where the import and export of goods and commodities are done daily. The top major highest customs office with the highest import export are the Birjung custom office, Biratnagar custom office, Mechi custom office, Bhairahawa custom office, Nepalgunj custom office, Krishnagar custom office and Kailali custom office. Figure 12 presents the overall custom offices in Nepal.

**Figure 12: Main Custom Offices of Nepal**



Source: <https://kpadhne.com/77-districts-of-nepal/>

#### **4.1.1 Value Added Tax Act, 1996**

The first and major tax that contributed more revenues to the government is value added tax. The value added tax rate is uniform 13 percent levied in addition value in every process and stages of its channel of distribution. However, some sales of goods and services are exempt from VAT. That means if you sell these goods and services, you won't charge your customers any VAT, and if you buy them there will be no VAT to reclaim. Value Added Tax Act, 2052 (1996) Scheduled some good and services relating to sub-section (3) of Section 5 respective with dairy. Milk and cream; not concentrated, not containing added sugar or other sweetening matter, of a fat content, by weight, not exceeding 1%; exceeding 1% but not exceeding 6%; exceeding 6% but not exceeding 10%; and exceeding 10%; cheese and curd has fresh cheese (including whey cheese), not fermented, and curd under Animals and Animal Products of group 3 are exempted from value added tax. Similarly, milking machines and dairy machinery of other Goods and Service under group 11 are also exempted from value added tax. However, products other than fresh milk and curd and mentioned product if supplied to Hotel, Restaurant, Bar, Guest House, Cafeteria or similar other organization shall not be exempt of Value Added Tax.

The VAT paid on input such as raw materials and equipment used for producing fresh milk and curd is not allowed to claim under VAT exempt. So, VAT exempt looks like VAT free but it already incorporates burden of VAT in the cost of milk and curd to the consumer. The items under Schedule-2 (Relating to Sub-section (2) of Section 7) Goods and Services subject to Zero Rate on which the Government charges VAT on input must be refunded whole because of the final product VAT rate is set to zero. Therefore, milk items recommended to zero rated compared to VAT exempt items such as milk and cream, milking machines and dairy machinery items.

#### **4.1.2 The Income Tax Act, 2002 with Amendment**

The Income Tax Act, 2002 (2058) with amendment Section 11 Professional exemptions and facilities Subsection (3n) provisioned that domestic dairy industry having transaction in milk products etc. shall have fifty percent exemption at the rate of 20 percent income tax levy able on the income earned from sale of its products. These rule Inserted in Act since the Financial Act, 2018. Section (95A) To Collect Advance Tax in Subsection (7) Tax shall be withheld at the customs point at the rate of two and half percent for any such milk products.

### 4.1.3 Custom Tariff on Import

Nepal has been importing various milk products, raw materials, packaging material, various vessels and equipment for dairy industry, etc. from India and other countries. Basically, Custom Tariff is divided into two categories for some products; (i) Import from SAARC countries and, (ii) Import from other countries. Custom Tariff on import from SAARC countries is comparatively low. For example, custom tariff for importing dairy animals (Cattle (0102.21.00 - 0102.29.00), Buffalo (0102.31.00- 0102.90.00) is 6 percent for SAARC countries and 10 percent for other countries, tariff for importing milk and cream, not concentrated nor containing added sugar or other sweetening matter (0401.10.00) is 9 percent for SAARC countries and 10 percent for other countries(See annex-1 for details).

The Custom Duty has levied in import as well as export is charged at the international boundaries and international airport. The import tariff rate as per section 1 of schedule 1 of Finance Act, 2079 has been divided into two categories rate as SAARC and General. The goods and equipment imported from SAARC countries is quoted as SAARC and imported from other than SAARC countries is quoted as General. The rate of import tariff on dairy product has been presented in appendix of seven consecutive years. The rate from SAARC countries is comparatively lower than rate of general.

The skimmed milk rate has been increased from 20 to 40 percent with other. However, the milk food for babies has been increased to 20 percent but decreased to 20 in recent two years. The powder also has same story of milk as powder milk for babies has been decreased to 20 percent in last two years because of baby item. Similarly, yogurt and others has levied 14 percent from SAARC and 15 percent from other countries since last seven years. The import tariff rate of butter and Ghee are increase in last seven years from 20 to 40 percent. However, the rate of cheese found stagnant in last seven years.

The import tariff rate of dairy equipment as milk can found stagnant by 30 percent. However, the rate of packing materials, plastic container, plastic cup, plastic jar and pouch are not subsidized because it is used similar by other industries also. The rate of milking machines, dairy machinery and parts with chilling Vat found stagnant 1 percent since last years. The Milko Analyzer (Chromatographs and electrophoresis instruments) is found free from import duty in whole last seven years.

The import tariff of dairy equipment of cream separator, homogenizer, boiler, packaging machinery, butter churn, ultrasonic stirrer is levied 5 percent; and chaff cutter, chaff cutter with motor and others is at the rate of 1 percent. The rate of import tariff of refrigerator increased from 15 to 20 percent in the fiscal year 2020/21 has decreased to the same rate in recent years. However, freezing equipment, milk strainer, glass jar bottle and milk hose pipe imported from SAARC levied 7.25 percent and other at the rate of 15 percent stagnant for all seven years. Similarly, the refrigeration system, decreased to 6 and 15 for SAARC and other in last two years. In case of transportation equipment used to deliver milk such as milk tanker and refrigerated van is levied one percent stagnant rate in the last seven years for the importation from SAARC as well as other countries.

The feed items for livestock such as feed ingredients, oil cake mustard, oil cake groundnut, cattle feed pellets, *bhus/choker* and maize are levied at the rate of 6 percent for the importation from SAARC and 10 percent from other countries. However, the *dhuto/bran*, hay/silage, green grass and straw have not been mentioned in the rate of import tariff.

The import tariff rate of minerals and concentrates, mineral mixtures, vitamin/calcium and feed supplement are also not mentioned in HS code as well as import tariff rate book. The import tariff rate of Amyl alcohol is levied 6 percent for SAARC and 10 for general. The rate of import tariff of milk plunger is doubled as 11.25 percent from SAARC and 20 percent from other countries throughout the seven years. However, the nylon strainer has been levied stagnant at the rate of 30 percent for both SAARC and other countries.

The Import Tariff rate of AI equipment and accessories has been presented in separate appendix. The rate of Twizzer and Forceps is charged at the rate of 7.25 percent for the import from SAARC and at the rate of 10 percent for the import from outside SAARC. Similarly, scissors and straw cutter also has same rate as Twizzer. However, the rate of import tariff of Stainless steel AI gun, Long sleeve plastics, Plastic sheath, Thaumwing unit, Normal flask, jarma and germplasm could not have been identified in the book custom tariff of custom department publication.

The fifty percent of VAT amount collected from the transactions of dairy industries products are refunded from the Inland Revenue Department. However, the VAT exempt goods and services under dairy industries are live animals and animal product such as goats, sheep, yak, buffalos, and their unprocessed raw edible food items. Similarly, fresh milk including pasteurized, fresh curd, under live animals and animal products are, and fresh curd are VAT exempt goods and services,

Fifty percent exemption on the chargeable customs duty shall be granted on the importation of one unit of any cargo vehicle under heading 87.04 by an animal farm rearing more than a hundred dairy cows or buffalos on the recommendation of Ministry of Agriculture and Livestock Development, Government of Nepal. Such vehicles shall not be allowed to be sold or their ownership transferred for a period of seven years from the date of importation.

#### **4.2 Agriculture Development Strategy (2015 to 2035):**

Agriculture Development Strategy (ADS) has focused on enhancing the development of Dairy Sector through production, marketing and policy/institutional support. It has mentioned that the improvement of milk productivity for smallholder farmers through:

- Capacity development of dairy smallholder farmers in improved dairy production technologies.
- Financial and technical assistance to service providers in improved services to dairy smallholder farmers.

Likewise, ADS has stated that need of strengthening local milk cooperatives, collection centers and improved market linkages through training and financial support to cooperatives and collection centers in improved management practices for better quality milk delivery

Furthermore, improvement of advocacy and policies for dairy sub-sector through:

- Support to local CCI in the establishment of "Dairy Chapters" for better advocacy and market development.
- Support to MOAD, DLS, CCI & Dairy Association in better policy development for the dairy sub-sector.

#### **4.3 Provision for Dairy Sectors in Budget of Nepal**

**(a) Budget Speech of Fiscal Year 2014/15:** The budget provisioned to levy only 1 percent customs duty on the import of machineries such as hand tractor, power tiller, feeder machine, milking machine to commercialize agriculture, livestock and fish productions. Likewise, it provisioned 50 percent customs duty exemption on the import of one transport vehicle by cattle farms. Similarly, provisioned complete customs duty exemption on the import of milking machine and refrigerated van used to carry meat products.

The budget also provisioned to develop breeding center in order to provide hybrid species only of female calf to the farmers. The budget provisioned to grant 50 percent of total cost of buying milking machine to the farmers who are in dairy profession with more than 20 hybrid cows.

**(b) Budget Speech of Fiscal Year 2015/16:**The government encouraged establishment of agro-based industries on the basis of viability. Private and Public dairy industries have been encouraged to produce milk powder. The government provisioned to provide 50 percent subsidy on purchase price of fodder machine, which produce nutritious grass, to those farmers who are rearing more than 50 cows and buffalos within approved standard. In order to motivate agriculture mechanization, arranged to exempt customs and VAT in the import of machineries such as tractor to dig farm, power tiller, and thresher machine.

**(c) Budget Speech of Fiscal Year 2016/17:**Livestock development program has been initiated with the objective to achieve self-sufficiency in egg, meat and dairy products within next one, two and three years, respectively. The government allocated Rs. 8.46 billion for this purpose. Milk holiday problem has been addressed through milk processing and diversification of dairy products. U.H.T. milk processing plant has been established in Butwal. Milk processing capacity of Dairy Development Corporation has been enhanced at Kohalpur and Attariya. Similarly, capital grant has made available on the basis of standard agriculture processes and group farming of spices, tea, coffee, cardamom, ginger, herbs, fruits, green vegetables, fishery, mean, honey and milk production through cooperatives. The government arranged only 1 percent custom duty for the vehicle for transporting fish and meat and tanker transporting milk to promote livestock and dairy business.

**(d) Budget Speech of Fiscal Year 2017/18:**Dairy industry are motivated to establish with the participation of farmer's cooperatives in order to be self-reliant in dairy products. Advanced breeding center has been established in potential places 20 so as to increase the production for the improvement cow breeding.

**(e) Budget Speech of Fiscal Year 2018/19:** The government allocated budget for 25 percent subsidy for the acquisition of necessary equipment for milk, meat, fruit and vegetable processing industries operating through cooperatives. This arrangement has been applied for establishment of feed industries for fish and livestock based on non-food industries at the local level. The

budget proposed to provide 50 percent income tax exemption on prevailing tax to promote tea, textile and dairy industries.

**(f) Budget Speech of Fiscal Year 2019/20:**The country will quickly be made self-sufficient in basic foods by increasing food and livestock production. The country self-sufficient in milk is targeted by the next year. Therefore, the budget increased the rate of customs duty on import of dairy products, ghee, ice cream, chocolates made of sugar and jiggery for protecting domestic production of agriculture-based products in which the country has already become self-sufficient.

**(g) Budget Speech of Fiscal Year 2020/21:**Food security and sovereignty has been maintained by making the country self-reliant in agricultural production. In the next Fiscal Year, targeted programs assumed to be implemented to become self-sufficient in the production of milk. Rural enterprise and economic development programs will be conducted for the promotion of agricultural entrepreneurship targeting the poor, deprived and small farmers.

**(h) Public Announcement of Income-Expenditure Details of Fiscal Year 2021/22:**The budget provides 25 percent subsidy on the freight of perishable consumer goods including milk from the production site to the nearest market center. Nepal has been targeted to made self-sufficient in milk and vegetables within next two years; wheat, maize, millet and buckwheat within three years and rice within five years. Milk collection and chilling centers has been established, and capacity expanded in Biratnagar, Pokhara and other places to ensure market for milk producing farmers. In order to increase the consumption of domestically produced milk and milk products, an arrangement made to provide up-to thirty-five percent capital subsidy for the establishment of Ultra High Temperature (UHT) milk processing and powdered milk plants under the investment of private and cooperative organizations. The budget reduced the customs tariff by 50 percent on the milk to be consumed by infants to promote infant health and nutrition.

**(i) Budget Speech of Fiscal Year 2022/23:**The minimum support price has been determined for agricultural products including paddy, wheat, maize, and milk. An arrangement has made for the purchase of specified food crops by institutions including the Food Management and Trading Company Limited at this price. The budget made an arrangement for reimbursement for any gap between the support price and the purchase price. Ownership at the federal, province, and local levels has been established by restructuring public enterprises operating in the fields of

agriculture, food, dairy, pharmaceutical and transportation. The services of such public corporations will be extended to the local level.

#### **4.4 Taxation on the obligations of WTO, SAFTA and BIMSTEC**

Dairy sector taxation on the obligations of WTO, SAFTA and BIMSTEC and other trade agreement and opportunities for tax revisions for promotion of in-country dairy businesses are discussed below.

##### **4.4.1 The World Trade Organization (WTO)**

The WTO is the only global international organization dealing with the rules of trade between nations. At its heart are the WTO agreements, negotiated and signed by the bulk of the world's trading nations and ratified in their parliaments. The goal is to ensure that trade flows as smoothly, predictably and freely as possible.

The International Dairy Agreement entered into effect on 1 January 1995. It replaces the International Dairy Arrangement, which had operated since 1980. As of January 1997, the following were parties to the International Dairy Agreement: Argentina, Bulgaria, the European Community (15), Japan, New Zealand, Norway, Romania, Switzerland and Uruguay.

The primary objectives of the Agreement are to advance the expansion and liberalization of world trade in dairy products under as stable as possible market conditions, on the basis of mutual benefit to exporting and importing countries, and to further economic and social development in developing countries. In adopting these objectives, the economic importance of milk and dairy products to many countries was recognized, as well as the need to avoid surpluses and shortages and to maintain prices at an equitable level. An International Dairy Council and a Committee on Certain Milk Products have been established to administer the Agreement. Previously three Protocols were annexed to the International Dairy Arrangement; under the International Dairy Agreement these have been combined into a single Annex on Certain Milk Products. This Annex establishes minimum export prices for skimmed milk powder, whole milk powder, buttermilk powder, anhydrous milk fat, butter and cheese.

The International Dairy Council, on 17 October 1995, noted that limited membership in the Agreement, and in particular the absence of some major dairy exporting countries, made the operation of the minimum price provisions untenable. It decided to suspend minimum prices for all dairy products from 18 October 1995 until 31 December 1997. The Committee on Certain

Milk Products, whose work was related directly to the implementation of the minimum prices, was also suspended until 31 December 1997. As several parties expressed doubts about the continued usefulness of the current Agreement in view of the Uruguay Round results, at its meeting on 17 September 1996, the Council invited the Chairperson to undertake informal consultations on the future of the Agreement.

The World Market for Dairy Products 1996 - Second Annual Report reviews the situation in the world dairy market in 1995 and the first half of 1996. These are among the findings contained in the WTO's second annual report on the international dairy products market highlights include:

In 1996, the prospects are for an increase in world milk production, driven by further expansion in developing countries and Oceania (Australia and New Zealand). Milk production is expected to stabilize in the Commonwealth of Independent States (CIS) and Eastern Europe. At the farm level, there appears to be a tendency for the number of milk producers to decrease while average dairy herd size is increasing. The dairy processing industry tends to become more and more concentrated.

World production of skimmed milk powder declined in 1995 while production of whole milk powder increased. World exports of both powders increased. In January 1996, stocks of skimmed milk powder in the European Communities and the United States were low. Prices were strong during the first three quarters of 1995, reflecting tighter supplies, but dipped in the last quarter of the year and in the beginning of 1996 as demand slackened.

World production of butter and butter oil increased marginally in 1995, ending a long-term downward trend. Exports of butter and butter oil recovered in 1995 as demand, particularly from the Russian Federation, the Near and the Far East, was strong. By the end of 1995, high prices and low stocks were key features of the world butter market. However, prices decreased in the first half of 1996 due to weaker demand.

Cheese production continued its world-wide upward trend. Production of cheese is expanding more rapidly than milk production which reflects a progressive shift towards the production of value-added products. World cheese trade also increased in 1995. Price increases for cheese during 1995 were less pronounced when compared to other dairy products. However, in contrast to prices of milk powders and butterfat, cheese prices have remained firm in 1996 as demand from major imports has been strong.

Regarding trade policies, the WTO report notes that from early 1995 to mid-1996, export restitutions for selected cheeses in the European Communities were cut substantially in successive steps. In the United States, a new law (the Federal Agricultural Improvement and Reform or FAIR Act) was approved in April 1996. The FAIR Act funds the US Dairy Export Incentive Program up to the limits imposed by the US export subsidy reduction commitments under the WTO Agreement on Agriculture.

World prices for cheese remained firm in 1996 in contrast to lower prices for milk powders and butter. Cheese production continued its world-wide upward trend while the European Communities, Australia and New Zealand consolidated their role as the world's leading cheese exporters.

#### **4.4.2 The South Asian Free Trade Area (SAFTA)**

The SAFTA is the free trade arrangement of the South Asian Association for Regional Cooperation (SAARC). The agreement came into force in 2006, succeeding the 1993 SAARC Preferential Trading Arrangement. SAFTA signatory countries are Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan and Sri Lanka. SAFTA recognizes the need for special and differential treatment for LDCs in its preamble. This has been translated in the following measures:

Market access: LDCs benefit from smaller sensitive lists in some of the SAFTA members (meaning that they have DFQF access in a larger number of products) and less stringent rules of origin (requirement of change of tariff heading and value addition of 10% less than the general requirement for non-LDCs; the general rule is 60% and there are some product-specific rules- (Rule 10 of Annex IV of the Agreement).

Others:

LDCs were allowed smaller initial tariff reduction and longer implementation periods under trade liberalization programs;

LDCs can have a longer list of sensitive products exempted from liberalization commitments than non-LDC signatories;

LDCs were granted greater flexibility in the continuation of quantitative or other restrictions;

There is a commitment of contracting states to give, until the trade liberalization program has been completed by all Contracting States, special regard to the situation of LDCs when considering the application of anti-dumping and/or countervailing measures, providing an opportunity for consultations and favorably considering accepting price undertakings offered by exporters from LDCs;

The agreement contains a rule whereby safeguard measures are not to be applied against products originating in LDC contracting states, “as long as its share of imports of the product concerned in the importing Contracting State does not exceed 5 per cent, provided Least Developed Contracting States with less than 5 per cent import share collectively account for not more than 15 per cent of total imports of the product concerned”;

There is also a commitment to consider taking direct trade measures with a view to enhancing sustainable exports from LDC contracting states, such as long and medium-term contracts containing import and supply commitments in respect of specific products, buy-back arrangements, state trading operations, and government and public procurement;

LDCs were to be given special consideration in requests for technical assistance and cooperation arrangements designed to assist them in expanding their trade with other Contracting States and in taking advantage of the potential benefits of SAFTA;

A mechanism to compensate LDCs for their loss of tariff revenue upon liberalization is contained in Article 11 of the Agreement but was not implemented.

Smooth Transition provisions: SAFTA contains a special provision for Maldives (Article 12), which graduated from the LDC list in 2011. The Maldives was thus accorded LDC treatment in the Agreement and in any subsequent contractual undertakings. However, the specific rule is there but it does not improve the import dependency with big countries and make self-reliant with quality position of the LDC at all.

#### **4.4.3 The Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation(BIMSTEC)**

BIMSTEC is a regional organization that was established on 06 June 1997 with the signing of the Bangkok Declaration. Initially known as BIST-EC (Bangladesh-India-Srilanka-Thailand Economic Cooperation), the organization is now known as BIMSTEC and comprises seven

Member States with the admission of Myanmar on 22 December 1997, and Bhutan and Nepal in February 2004. During the Second BIMSTEC Ministerial meeting held in Dhaka, Bangladesh, on 19 November 1998, six priority sectors had been identified for BIMSTEC Cooperation: (i) Trade and Investment (ii) Transport and Communication (iii) Energy (iv) Technology (v) Tourism, and (vi) Fisheries. During the Eighth Ministerial Meeting held in Dhaka, Bangladesh on 18-19 December 2005, it had been decided to include seven more sectors identified by the First BIMSTEC Summit (Bangkok, Thailand, 31 July 2004), to the list of priority sectors of cooperation, expanding the total sectors of cooperation to thirteen: (vii) Poverty Alleviation (viii) Agriculture (ix) Cultural Cooperation (x) Counter-Terrorism and Transnational Crimes (xi) Environment and Disaster Management (xii) Public Health (xiii) People-to-People Contracts. Based on a recommendation by the Thirteenth Session of the BIMSTEC Senior Officials, the Fourteenth BIMSTEC Ministerial Meeting held in Nay Pyi Taw, Myanmar, on 03 March 2014 had decided to include a further priority sector of cooperation: (xiv) Climate Change. The BIMSTEC Leaders at the Fourth BIMSTEC Summit held in Kathmandu, Nepal on 30-31 August 2018 emphasized the need to review, restructure and rationalize the existing areas of BIMSTEC cooperation and streamline the operational modalities for activities, implementation of programs and projects under BIMSTEC for bringing out tangible results.

Accordingly, based on the recommendation by the 18th BIMSTEC Ministerial Meeting (Colombo, Sri Lanka (virtual), 01 April 2021), the Fifth BIMSTEC Summit (Colombo, Sri Lanka (virtual), 30 March 2022) approved the following seven Sectors and Sub-sectors of BIMSTEC Cooperation: (i) Trade, Investment and Development (ii) Environment and Climate Change (iii) Security; Sub-sectors: Counter-Terrorism and Transnational Crime; Disaster Management; Energy (iv) Agriculture and Food Security; Sub-sectors: Agriculture; Fisheries and Livestock (v) People-to-People Contact; Sub-sectors: Culture; Tourism; People-to-People Contact (vi) Science, Technology, and Innovation; Sub-sectors: Technology; Health; Human Resource Development (vii) Connectivity.

The 19th BIMSTEC Ministerial Meeting (Bangkok, Thailand (virtual), 09 March 2023) approved the inclusion of: Blue Economy as a Sub-sector under the Trade, Investment and Development Sector; Mountain Economy as a Sub-sector under the Environment and Climate Change sector; and Poverty Alleviation as a Sub-sector under the People-to-People Contact sector; for adoption by the Sixth BIMSTEC Summit.

#### 4.4.4 Agriculture and Food Security

BIMSTEC region is home to around 1.8 billion people, nearly 22 percent of the global population with a combined gross domestic product (GDP) of US\$3.6 trillion. In this region, Agriculture is the common people's principal employment source. Acknowledging the cumulative importance of agriculture and ensuring sustainable food security, the Leaders of the BIMSTEC Member States included “Agriculture and Food Security” as one of the BIMSTEC core areas of cooperation. The leaders have time and again adopted necessary measures to strengthen this bond among the BIMSTEC Member States. Myanmar is the lead country for the coordination of activities in the Agriculture and Food Security Sector with two sub-sectors-

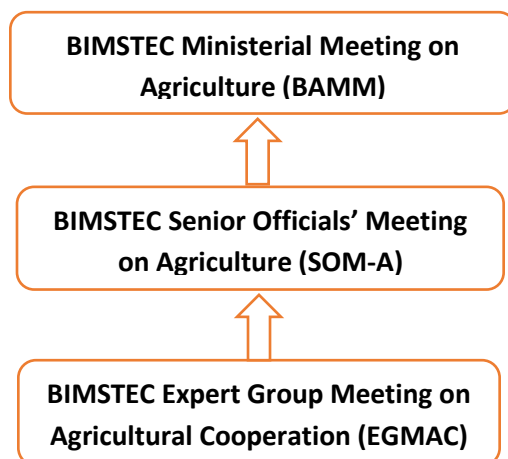
(i) Agriculture (ii) Fisheries & Livestock. The establishment of the Agriculture and Food Security sector and the agriculture, fisheries & livestock Sub-sectors were approved by the 5th Summit (Colombo – virtual 30 March 2021) following a process of rationalization and reorganization of sectors and sub-sectors.

##### (i) Agriculture

At the Eighth BIMSTEC Ministerial Meeting held in Dhaka, Bangladesh on 19 December 2005, Agriculture was included as another stand-alone sector of BIMSTEC cooperation.

##### Institutional Mechanism

Flow Chart for reporting and decision-making mechanisms of the BIMSTEC Agricultural Cooperation



Source:(BIMSTEC, 2023)

The BIMSTEC Ministerial Meeting on Agriculture (BAMM) and the BIMSTEC Senior Officials' Meeting on Agriculture (SOM-A) are held in a regular basis. Myanmar, in its capacity as the Lead Country for Agriculture Sector, hosted the First BIMSTEC Ministerial Meeting on Agriculture (1st BAMM) on 12 July 2019 in Nay Pyi Taw, Myanmar, preceded by the First BIMSTEC Senior Officials' Meeting on Agriculture (1st SOM-A) on 11 July 2019. The Second BIMSTEC Ministerial Meeting on Agriculture (2nd BAMM) was held New Delhi, India, preceded by the Second BIMSTEC Senior Officials' Meeting on Agriculture (2nd SOM-A) on 09-10 November 2022, in a virtual mode.

Joint Statement of the 2nd BIMSTEC Ministerial Meeting on Agriculture

Joint Statement of the First BIMSTEC Ministerial Meeting on Agriculture

The BIMSTEC Expert Group Meeting on Agricultural Cooperation (EGMAC) is the institutional mechanism to conduct the business of the Agriculture Sector besides BAMM and SOM. So far, the Expert Group has held nine (9) meetings since its first meeting held in Myanmar in 2007.

## **(ii) Fisheries & Livestock**

The fisheries sector has been the priority sector of BIMSTEC cooperation since the Second BIMSTEC Ministerial Meeting held in Dhaka on 19 November 1998. The Second BIMSTEC Summit (New Delhi, 13 November 2008) decided to include inland fisheries in the scope of cooperation in this area. The 17th BIMSTEC Ministerial Meeting (Colombo– virtual, 01 April 2021) decided to establish an Expert Group on Fisheries and Livestock to deal with issues pertaining to Fisheries & Livestock. The Second BIMSTEC Senior Officials' on Agriculture (2nd SOM-A) agreed to include Fisheries and Livestock Sub-sector under the purview of the BIMSTEC Senior Officials on Agriculture (SOM-A) and BIMSTEC Ministerial Meeting on Agriculture (BAMM). However, the livestock sector such as dairy sector is not focused yet except investment in research and educational funding practices.

### **4.4.5 The Food and Agriculture Organization (FAO)**

The FAO is a specialized agency of the United Nations that leads international efforts to defeat hunger. The FAO goal is to achieve food security for all and make sure that people have regular access to enough high-quality food to lead active, healthy lives. With 195 members - 194

countries and the European Union, FAO works in over 130 countries worldwide. The motto of FAO "Join us in creating a world without hunger and poverty". Under dairy, approximately 150 million households around the globe are engaged in milk production. In most developing countries, milk is produced by smallholders, and milk production contributes to household livelihoods, food security and nutrition. Milk provides relatively quick returns for small-scale producers and is an important source of cash income.

In recent decades, developing countries have increased their share in global dairy production. This growth is mostly the result of an increase in numbers of producing animals rather than a rise in productivity per head. In many developing countries, dairy productivity is constrained by poor-quality feed resources, diseases, limited access to markets and services (e.g., health, credit and training) and dairy animals' low genetic potential for milk production. Unlike developed countries, many developing countries have hot and/or humid climates that are unfavorable for dairying.

Some countries in the developing world have a long tradition of milk production, and milk or its products have an important role in the diet. Other countries have established significant dairy production only recently. Most of the former countries are located in the Mediterranean and Near East, the Indian subcontinent, the savannah regions of West Africa, the highlands of East Africa and parts of South and Central America. Countries without a long tradition of dairy production are in Southeast Asia (including China) and tropical regions with high ambient temperatures and/or humidity.

In the last three decades, world milk production has increased by more than 59 percent, from 530 million tons in 1988 to 843 million tons in 2018.

India is the world's largest milk producer, with 22 percent of global production, followed by the United States of America, China, Pakistan and Brazil.

Since the 1970s, most of the expansion in milk production has been in South Asia, which is the main driver of milk production growth in the developing world.

Milk production in Africa is growing more slowly than in other developing regions, because of poverty and – in some countries – adverse climatic conditions.

The countries with the highest milk surpluses are New Zealand, the United States of America, Germany, France, Australia and Ireland.

The countries with the highest milk deficits are China, Italy, the Russian Federation, Mexico, Algeria and Indonesia.

#### **4.5 Different Views on Taxation**

The tax incentives in South Asian Association for Regional Cooperation countries specially focusing on close neighboring country India as well as similar national income country Bangladesh has been discussed under this heading. The tax incentives in dairy sector of India and Bangladesh with respect to Nepal has been discussed under this sub chapter.

##### **4.5.1 Tax Incentives to Dairy Sector in India**

Indian Government has introduced various schemes to promote dairy sector. Some of them are presented below:

**(a) Dairy Entrepreneurship Development Scheme:** Eligibility of the scheme – Under the scheme, individuals, cooperatives Society, and NGOs setting up new farms are eligible. Additionally, even entities intending on upgrading their existing infrastructure, in the dairy industry are eligible for financial assistance. In this scheme, a capital subsidy of 25% of the total project cost for the general category and up to 33% for SC/ST farmers. Entrepreneur's Contribution to loans beyond ₹1 lakh 10% of the project cost is eligible for the subsidy. Moreover, the upper ceiling limit of subsidies ranges from ₹20,000 for setting up a vermicompost unit to ₹30 lacs for setting up a cold storage facility. Other eligible infrastructural components are – the purchase of milking machines. Moreover, rearing indigenous and crossbred cows, and establishing a dairy parlor or veterinary clinics are eligible for subsidy.

**(b) Dairy Investment Accelerator:** The Department of Animal Husbandry & Dairying (DAHD) Government of India, with a view to provide dedicated focus towards promoting & facilitating investments in the Indian Dairy sector, has setup Dairy Investment Accelerator under its Investment Facilitation Cell. This Investment Accelerator is a cross functional team constituted to serve as the interface with investors.

Dairy Investment Accelerator is also generating awareness among investors about Animal Husbandry Infrastructure Development fund (AHIDF). AHIDF is one of the flagship schemes by

DAHD, Government of India whereby Rs. 15,000 crore fund has been setup for offering financial support to entrepreneurs, private companies, MSME, Farmers Producers Organizations (FPOs), and Section 8 companies. Eligible entities can avail the benefits of the scheme to set up new units or expand existing units in areas of dairy processing & related value addition infrastructure, meat processing & related value addition infrastructure and Animal Feed Plant. The benefits available are: 3% interest subvention on loans, 2-year moratorium with 6-year repayment period and INR 750 Cr credit guarantee.

**(c) Dairy Processing and Infrastructure Development Fund (DIDF):** Dairy Processing & Infrastructure Development Fund has been set up with a corpus of Rs. 8,004 crores with National Bank for Agriculture and Rural Development (NABARD). The Scheme envisages providing loan assistance to State Dairy Federations, District Milk Unions, Milk Producers Companies, Multi State Cooperatives and NDDDB subsidiaries across the country who are termed as Eligible End Borrowers (EEBs).

**(d) National Livestock Mission (NLM):** The focus of the scheme is on entrepreneurship development and breed improvement in poultry, sheep, goat and piggery including feed and fodder development. The scheme is implemented with the following three Sub-Missions:

1. Sub-Mission on Breed Development of Livestock & Poultry
2. Sub-Mission on Feed and Fodder development
3. Sub-Mission on Extension and Innovation

**(e) Rashtriya Gokul Mission:** Under this scheme, breed improvement activity is supported through support to semen production facilities, bull production program and breed multiplication farms. 50% capital subsidy is made available to entrepreneurs directly for breed multiplication farms for production and supply of high genetic merit heifers to farmers. The extension of artificial insemination coverage is undertaken primarily through incentives for AI technicians and promoting usage of sex sorted semen. Further, the scheme focuses on making available reproductive technologies at farmers' doorstep at affordable price.

#### **4.5.2 Tax Incentives to Dairy Sector in Bangladesh**

In the budget for FY 2022/23, the government of Bangladesh has provided a 10-year tax break to the entrepreneurs/startups engaged in fruits processing, vegetable processing, dairy and dairy products, baby food products and agricultural equipment manufacturing. To generate new

investments and to step up job creation in rural Bangladesh, the government in the next budget is going to provide new entrepreneurs in four agro-based sectors with a 10-year tax exemption facility, said finance ministry sources. The sectors are agro-processing, fruit processing, milk and dairy production, and farm machinery manufacturing. According to the scheme, entrepreneurs who will invest in the sectors from 1 July 2021 to 30 June 2030 will qualify for the tax exemption on revenue for the first ten years of their commercial production.

#### 4.6 Field findings

Key informant interviews are qualitative in-depth interviews with respective people who know what is going on in the community. The purpose of key informant interviews is to collect information from a wide range of people associated to dairy sector—including businessman, professionals, or experts—who have first-hand knowledge about the issues.

**Figure 13: Field level activities**





**Source:** Field Visit, 2023

#### 4.6.1 Tax system

##### a) Tax in Dairy Products:

Based on the information collected from the dairy industries, there is lack of coordination between the government line institutions viz: National Dairy Development Board, Ministry of Finance, and Ministry of Agriculture and Livestock Development that created confusion on taxation in dairy products. It is found that, delivery or transportation charges of milk collection is levied 2.5 percent of the cost which is 1.5 percent for the passengers. There is exemption in VAT on milk and curd are exempted while it is levied 13% VAT on other products. In the past it was provisioned to refunding 50 percent VAT on taxable dairy product according to Appendix 1: Tax Exempted Goods and Services of the Financial Ordinance, 2013 which is now enforced.

Nepal government allowed 50 percent exemption on income tax i.e. 50% of 20 percent become only 10 percent of the net income while VAT is charged. The informal trade and dairy business without registration are burdensome to compete for industries because of taxes. The formal sector is liable to register in tax while informal sector is not required to registered, so there is unfair taxation system for the entrepreneurs.

## **b) Tax in machinery, equipment and chemicals**

It was found that, the dairy machinery (chilling vat for milk cooler 8434.20.00) is levied 1 percent import duty with 13 percent VAT when electric unit is fitted with it. Similarly, machinery for preparing animal feed stuff (Chaff cutter 8436.10.00) is levied 1 percent import duty with zero VAT but with motor is levied 13 percent VAT extra. On the other hand, stainless steel body check valve, pipe fittings 8481.30.00 levied import duty at the rate of 10 percent but milk can stainless steel 7323.93.00 levied 20 percent in the name of environment tax. VAT in such equipment increase the cost of processing thereby reducing the competitiveness.

VAT paid on input of milk and curd can't be refunded due to VAT exempt items which is impractical. Dispute in HS code is observed which is required to settle consulting with concern stakeholders. Receiving tax rebate on tanker, chilling vat and packaging is difficult, it takes more time and sometimes not rebate. Plastic items of dairy sector charges high rate, this is due to unavailability of technical person in the custom department, provisioning such staff could facilitate the tax system. Informal trade those are out of tax net, that promote illegal market.

Sulfuric Acid as well as Amyl Alcohol are the chemical required in dairy sector. Now, the government has made license compulsion to import these items, but the government monitoring system not well equip and there are chances of illegal trade resulting reduced in government income.

The annual market of machinery and equipment of dairy industries is of around Rs. 1375 millions. As per current data, Nepal only importing 40 percent (Rs. 550 million) and 60 percent is covered by Nepali manufacturer. The list dairy machinery and equipment manufacturer of Nepal are presented in appendix.

It was also said that, larger scale dairy industries import machinery and equipment from abroad, while small-scale micro dairies rely on local manufacturer. However, the native manufacturers are facing different problems. As, most of the raw materials for manufacturing have been imported where different taxes (more than 18%) are levied including VAT, while for finished product i.e. readymade machine/ equipment only 1 to 5% of taxes. For example, import of machine/ equipment condensing unit (HSN code: 84185000), on top of VAT, 15 percent custom duty is levied. Thus, it is very difficult to thrive against foreign products.

#### **4.6.2 Subsidy in Dairy sector**

There are different projects providing subsidy to the dairy sector stakeholders. But it is not stakeholder friendly, the tedious format for application, time consuming process, difficult to get on time and not much useful for the dairy sector growth. Grantee are mostly bunch of people always seek grant and less in production. Lack of coordination among and between the subsidy provider, poor monitoring system are major demerits of the subsidy. The subsidies are mainly focused to provide dairy animals, feeds, medicines, utensils, milk chilling vat, chilling centers, milk tanker, milk analyzer, weigh machine and etc. Coordinating with the subsidy provider the milk producer and processors could be bring together for better output. There is always conflict between the raw milk producers and processors, scientific benefit sharing procedure is also felt necessary. Taxation system to both who are getting and not getting is similar, which is to be reviewed.

#### **4.6.3 Dairy value chain actor and their perspective**

##### **a) Milk Producers**

Most of the dairy sector business in Nepal is running in subsistence condition so it should be commercialized by working in value chain policy as much as possible. It is informed that, unavailability of high yielding breeding stock is major problems, that can be solved by importing high yield breed bull semen followed by semen and cross breeding campaign. The mostly cost involved input for milk production is feed. Most of the feed raw materials is imported which is costly resulting in high milk production cost and losing competitiveness.

While on the other hand, in purchase of tools, equipment, utensils tax is incurred which is not refundable. Similarly, while purchasing semen, the semen suppliers are registered in VAT and levied VAT.

In flush season (Kartik to Chaitra) more milk production and in lean season (Baisakh to Asoj) less milk production has been observed since the history. Shortage of milk in one season and milk holiday in other have been faced problems by the farmers. While during COVID-19 period, milk consumption was severely reduced and due to lack of market many farmers quit their farm, few farmers converted the milk to Chhurpi for export.

Dairy farmers are having small capital and investment capacity is very low. Due to fragile market, poorly developed value chain, poor coordination among the value chain actors, higher

interest rate of bank loan, in sufficient monitoring from the government side farmers are always victim. Due to lack of provision for minimum support price, inequality in subsidy distribution, lack of feed raw materials, farmers are not in condition to operate their farming. It was said that, most of the benefit out of dairy business is taken by cooperatives, milk haulers and dairy industries.

Though government announced the subsidized interest loan to the farmers, bank and financial institutions are reluctant to disburse the loan to the small and marginal farmers while this loan has been disbursed to big registered farms and agribusiness people. Farmers are lack of dairy extension and veterinary services; insurance companies are reluctant to insure animals of the small farmers and compensation process made very tedious.

Milk pricing system is also seems appropriately administered, though the government rollout the system pricing based on fat and SNF, this is not practiced. Some of the dairy industries purchase milk only based on fat, while other purchase by volume. This system created unfair market.

Supply of feed raw materials e.g. wheat and rice bran, soyabean meal, oil cake, maize, silage, hay, straw could lower down the stress to the farmers. It is also required to register all the milk collector in concern government authorities and purchase milk based on fat and SNF.

#### **b) Milk collector**

Milk collection centers use vehicles, fuels, chemicals, laboratory equipment, chilling vat and etc. Milk collection centers need to purchase from the local market which are taxable. On the other hand, only one third of the dairy product comes in market through formal channel and 2/3 from informal market, but the milk collectors are to compelled to purchase in same price. Regulating the informal market, government tax could be increased, benefit sharing could be equitable distribution.

While the quality of dairy product could be checked out frequently by Department of Food Technology and Quality Control established under the Ministry of Agriculture and Livestock Development, Government of Nepal under the implementation of Feed Act and Regulations.

### c) Dairy industries

Lengthy registering process has been major constrain to attract the investor in dairy sector. Shortage of milk in one season and over production in other is also problem to operate the dairy industries. Thus, the volatile milk market could be address by following the model and accepting the investment from Nestle, Amul, Mother Dairy company as in Pakistan and India model could help for technology transfer and foreign investment. The chhurpi business emerged during COVID-19 period in initiation of small and micro dairy industries, that display the rays of hope for export dairy product. Adopting appropriate technology and improving the quality as per demand in the international market could be an instrument in balancing trade.

Investment in the Skim Milk Plant has been done but all industries are not utilizing their full capacity which is not positive message to the investor. Linking the industries with producers by win-win approach could be a tool to solve this problem. Similarly, transparent tax system with compulsion in personal Permanent Account Number and timely refund of tax could bring about positive message.

Dairy industries are lacks in marketing research and investment in marketing is virtually nil. Nepal imported butter and cheese of more than 300 million rupees in 2021/22. Hotels and restaurants of Nepal are buying imported butter pouch of 10 gram but Nepalese dairy industries are producing only 250-gram butter pouch if our industries could produce such small pack butter, this import could be reduced.

## **Chapter V**

### **Conclusions and Recommendations**

#### **5.1 Conclusions**

Dairy is one of the important sectors contributing 7% of national GDP; one of the major sources of household income of rural farmers and making significant impact on national food and nutritional security, Dairy sector in Nepal has seen an average annual growth of nearly 5% these years. The investment in dairy sector is about Rs. 40,000 million and the sub-sector provides direct employment to 35 thousand persons (Naya Patrika, 2023). The dairy sub-sector not only provides household nutrition but also ensures flow of money (Rs. 60 million daily) from urban consumers to rural producers (Naya Patrika, 2023). According to NDDDB, there are 733 milk producer cooperatives, group and collection center in Nepal as of March 2022. Among them, the highest number (306) are in Bagmati Province and lowest (10) in Sudurpaschim Province. Average milk production and collection is also highest in Bagmati (263835 liters) and lowest in Karnali Province (4533 liters).

However, dairy products worth Rs. 1.81 billion have been imported in FY 2078/79 generating import revenue of around 72 million from dairy products alone. This is far more than the export which is merely Rs. 67 million. But if we include the Value of Churpi export and milk products together, the export has increased my many folds (figure 6). Varying level of import custom tariff has been levied upon imported dairy products. Such tariff ranges from 9-10% for milk, 14-15 % for yoghurt, cheese, buttermilk, 20 % for milk-based baby food and 40-50 % for butter, ghee and dairy spreads and dried milk such as whole milk powder and skimmed milk powder (Department of Custom, Import custom tariff rate 2078/79). In recent years, the export of Chhurpi (Commodity: 23091000-Dog or cat food, put up for retail sale (Dog Chew)) is in increasing trend. The export in FY 2071/72 was of Rs. 276 million and it became Rs. 3019 million FY 2078/79.

Nepal has been importing various dairy machinery. According to Trade and Export Promotion Centre (TEPC, 2022), Nepal has imported dairy machinery of Rs. 407.4 million in 2021. Further, the import of milking machines has been growing rapidly over the last three years. In

2018, the import of milking machines was of Rs. 12.8 million whereas, it was of Rs. 61.2 million in 2019 and Rs. 60.5 million in 2021. The trend of import of parts of dairy machinery seems interestingly hyped in 2017 with Rs. 54.5 million. The import was of Rs. 21.4 million in 2012 and gradually decreasing and it is only 5.4 million in FY 2021.

The dairy sector in Nepal is subject to various taxes and duties at different stages of the value chain, including production, processing, and distribution. On the other hand, dairy processing companies are subject to various taxes, including corporate income tax, value-added tax (VAT), excise duty, and customs duty on imported machinery and equipment. The VAT rate in Nepal is currently set at 13%, which is applicable to most goods and services, including dairy products. Additionally, the government of Nepal provides various tax incentives and exemptions for the dairy sector, including reduced tax rates for certain equipment and machinery used in dairy processing and manufacturing. While progress has been made in improving the efficiency of the dairy industry in Nepal, there is still much room for improvement. Some of the challenges that need to be addressed include increasing access to finance and credit for small-scale farmers, improving milk quality and safety standards, and strengthening market linkages for dairy products.

Setting up an efficient, hygienic and economic dairy chain is a serious challenge in many developing countries. Among the reasons for this are:

- difficulties in establishing a viable milk collection and transport system because of the small quantities of milk produced per farm and the remoteness of production sites;
- seasonality of the milk supply;
- poor transport infrastructure;
- deficiency of technology and knowledge in milk collection and processing;
- poor quality of the raw milk;
- distances from production sites to processing units and on to consumers;
- Difficulties in establishing cooling facilities.

## 5.2 Recommendation

Based on the analysis of secondary as well as primary information, the study presents following recommendations:

- The present 50 percent rebate of the income tax rate for dairy business should be maintained for making the dairy friendly environment. It not only attracts dairy farmers and industries but also helps to reduce trade loss.
- All types of dairy business including small type called Dekchi dairy must be registered with tax department and Department of Food and Quality Control.
- Value Added Tax should levy zero percent on dairy industries to make more competitive and self-reliant to the dairy sector or reintroduce the provision of refunding 50 percent VAT on taxable dairy product.
- Export duty on milk products need to be still lower to 5 percent (existing is 9%).
- Import duty of raw material for dairy equipment should be lowered that increases the competitiveness of dairy machinery manufacturer sector of Nepal and hurdle on transporting milking animals should be removed.
- Subsidy provided by GoN on import of milk tanker and refrigerated van should be clearly written in annual budget. The existing procedure is complicated and virtually not much beneficial for industries.
- Existing dairy plants should be encouraged to upgrade their technology by providing 25% Capital subsidy to be provided for import of such machineries.
- Dairy development mission is to be launched by GoN with a responsibility to implement the various activities related with dairy farm and industries development and up gradation. Such mission needs to be allocated with sufficient fund and be operated autonomously. This mission office should be provided clear mandate and budget provision in annual budget.
- The availability and price of fodder for livestock has become a serious issue for the farmers. Therefore, strategies need to make for the reliable supply of the fodder in reasonable price.
- Due to cold climatic condition available in hilly and mountain region, there is good scope of Cheese industries for export. GoN should provide capital subsidy and tax rebate for establishment and exporting their products.

- Establishment of Chocolate, baby food and 10 g butter packs (for hotel and aviation) requires high technology and higher investment. So GoN should provide assistance based on the project report.
- GoN should provide subsidy in price for export of milk Powder, Churpi, Cheese and any other specified by GoN. This mechanism may help to establish such factory and run in profit. This will help industries to buy more milk from farmers at attractive price.
- Livestock farming must be viable and profitable to attract youth in this sector for regular and sustainable supply of milk by providing even more incentive than existing.
- Nepal imports more than 90 percent of dairy products from India. So, consideration should be made on the tax and other policy related to dairy sectors of India while introducing or amending such policies in Nepal.

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## Annexes

### Annex 1 :Export of Dairy Products in Fiscal Year 2073/74 to 2078/79 (Amount in Thousand)

HS Code	Items	Partner Country	Unit	Export	
				Quantity	Amount
04049000	Products consisting of natural milk constituents, nes	India	Kg	119	63.7
04051000	Butter	Japan	Kg	196	265.9933
04052000	Dairy spreads.	Japan	Kg	1132.8	943.974
04052000	Dairy spreads.	United States	Kg	90	25.4775
04059010	Ghee	Canada	Kg	460	190.0517
04059010	Ghee	Hong Kong	Kg	26	0.66483
04059010	Ghee	India	Kg	838	391.9
04059010	Ghee	Japan	Kg	20304.8	18769.49
04059090	Other Dairy Products	India	Kg	4500	2016
04069000	Cheese, nes	United States	Kg	28140	44831.59
	Total				67498.85

Sources: Custom Department, (Various Year)

### Annex 2: Export of Dairy Products in Fiscal Year 2076/77 (Amount in Thousand)

HS Code	Items	Country	Unit	Export	
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	China	Kg	2347	2378.021
04022900	Milk and cream in powder, granules or other solid forms of >15% fat, sweetened	China	Kg	100	18.55
04029900	Sweetened milk and cream (excl in solid form)	China	Kg	1890	2034.929
04049000	Products consisting of natural milk constituents, nes	India	Kg	9205	861.8
04051000	Butter	China	Kg	4152	496.064
04051000	Butter	Japan	Kg	2000	2412
04059000	Other fats and oils derived from milk (exc l. butter and dairy spreads).	India	Kg	4400	1720
04063000	Processed cheese, not grated or powdered	Japan	Kg	176	239.3577
04063000	Processed cheese, not grated or powdered	Republic of Korea	Kg	91	120.8591
04069000	Cheese, nes	India	Kg	160	16
04069000	Cheese, nes	United States	Kg	8100	15179.1
					25476.68

Sources:Custom Department, 2076/77

### Annex 3: Export of Dairy Products in Fiscal Year 2075/76

HS Code	Items	Unite	Export	
04011000	Milk and cream of =<1% fat, not concentrate or sweetened	KG	2572	2458.83
04014000	Milk Of a fat content, by weight, exceeding 6 % but not exceeding 10 %	KG	800	586
04015000	Milk Of a fat content, by weight, exceeding 10 %	KG	150	177.47
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	KG	11101	6746.78
04022900	Milk and cream in powder, granules or other solid forms of >15% fat, sweetened	KG	10	117.2
04029900	Sweetened milk and cream (excl in solid form)	KG	8081	7411.17
04049000	Products consisting of natural milk constituents, nes	KG	15341	1808.1

<b>04051000</b>	Butter	KG	14970	4675.3
<b>04059000</b>	Other fats and oils derived from milk (exc l. butter and dairy spreads).	KG	189316.7	84113.54
<b>04069000</b>	Cheese, nes	KG	46412	62978.16
				171072.6

Sources: Custom Department, 2075/76

#### Annex 4: Export of Dairy Products in Fiscal Year 2074/75

HS Code	Description	Partner Country	Unit	Export Quantity	Export Value
<b>04011000</b>	Milk and cream of =<1% fat, not concentrated or sweetened	China	KG	848	599.58
<b>04012000</b>	Milk and cream of >1% but =<6% fat, not co_ncentrated or sw	China	KG	600	318.63
<b>04014000</b>	Milk Of a fat content, by weight, exceeding 6 % but not exceeding 10 %	India	KG	100	10
<b>04015000</b>	Milk Of a fat content, by weight, exceeding_ 10 % .....	China	KG	2460	1628.14
<b>04021000</b>	Milk and cream in powder, granules or other solid forms of =<15% fat	China	KG	18590	7354.13
<b>04022900</b>	Milk and cream in powder, granules or othe _ solid forms of	China	KG	3460	2723.79
<b>04029900</b>	Sweetened milk and cream (excl in solid f o_rm) .....	China	KG	18748	15385.82
<b>04039000</b>	Buttermilk, curdled milk and cream, etc (excl. yogurt).	China	KG	2240	221.6
<b>04049000</b>	Products consisting of natural milk constituents, nes	China	KG	160	121.28
<b>04049000</b>	Products consisting of natural milk constituents, nes	India	KG	6665	506.51
<b>04051000</b>	Butter .....	Canada	KG	12	33.49
<b>04051000</b>	Butter .....	China	KG	1350	323.18
<b>04052000</b>	Dairy spreads .....	China	KG	1096	187.12
<b>04059000</b>	Other fats and oils derived from milk (exc l. butter and dairy spreads).	China	KG	12152	3239.05
<b>04059000</b>	Other fats and oils derived from milk (exc l. butter and dairy spreads).	Czech Republic	KG	20	6.53
<b>04059000</b>	Other fats and oils derived from milk (exc l. butter and dairy spreads).	India	KG	266845	119422.3
<b>04061000</b>	Fresh (unripened or uncured) cheese, including whey cheese and curd.	United States	KG	72.3	36.8
<b>04069000</b>	Cheese, nes	China	KG	500	332.15
<b>04069000</b>	Cheese, nes	Hong Kong	KG	1608	3145.13
<b>04069000</b>	Cheese, nes	India	KG	50	79.2
<b>04069000</b>	Cheese, nes	Japan	KG	11257.5	14833.4
<b>04069000</b>	Cheese, nes	Korea, Republic of	KG	6	20.9
<b>04069000</b>	Cheese, nes	Singapore	KG	22	10.11
<b>04069000</b>	Cheese, nes	United States	KG	82926	113030.4
					283569.2

Sources: Custom Department, 2074/75

#### Annex 5: Export of Dairy Products in Fiscal Year 2073/74

HS Code	Items	Country	Unit	Export
<b>04021000</b>	Milk and cream in powder, granules or othe solid forms of	China	KG	13260 2160.76
<b>04022900</b>	Milk and cream in powder, granules or othe solid forms of	China	KG	856 682.49
<b>04029900</b>	Sweetened milk and cream (excl in solid form)	China	KG	8966 5456.13
<b>04051000</b>	Butter	China	KG	25140 3442.45
<b>04052000</b>	Dairy spreads	China	KG	600 132
<b>04059000</b>	Other fats and oils derived from milk (exc_ l. butter and da	China	KG	1505 250

<b>04059000</b>	Other fats and oils derived from milk (exc_ l. butter and da	India	KG	349919	145455.9
<b>04061000</b>	Fresh (unripened or uncured) cheese, includ_ ing whey cheese	Japan	KG	1058	1798.64
<b>04061000</b>	Fresh (unripened or uncured) cheese, includ_ ing whey cheese	Korea, Republic of	KG	10120	16950.68
<b>04061000</b>	Fresh (unripened or uncured) cheese, includ_ ing whey cheese	United States	KG	60	26.91
<b>04062000</b>	Grated or powdered cheese, of all kinds	Japan	KG	1652.5	2749.65
<b>04062000</b>	Grated or powdered cheese, of all kinds	Korea, Republic of	KG	11225	18561.01
<b>04063000</b>	Processed cheese, not grated or powdered	Hong Kong	KG	400	212.89
<b>04069000</b>	Cheese, nes	China	KG	65	60.26
<b>04069000</b>	Cheese, nes	Hong Kong	KG	205	210.05
<b>04069000</b>	Cheese, nes	Japan	KG	12735.46	12481.97
<b>04069000</b>	Cheese, nes	United States	KG	69983	85723.36
					296355.2

Sources: Custom Department, 2073/74

## Annex 6: Export of Chhurpi (Dog or Cat Food) (Value in NPR)

Importers	2022	2021	2020	2019	2018	2017	2016	2015
Total export of Nepal	<b>3,019,208,888</b>	<b>2,238,819,549</b>	<b>1,471,469,984</b>	<b>1,190,475,198</b>	<b>931,362,792</b>	<b>740,542,915</b>	<b>470,526,197</b>	<b>276,006,368</b>
<b>U.S.A.</b>	2541034587	1906191316	1275596104	1033552650	849623848.4	649581013	397396473	235512441
<b>Canada</b>	333771461.5	203595295.9	115552068.5	89666691.26	52858457.6	35828761	27647314	24498499
<b>U.K.</b>	38988449.91	20220173.41	15077811.4	16011484.93	7344798.05	490124		
<b>Japan</b>	27990775.08	25358093.24	24136813	19529480.6		21244937	28270200	11004586
<b>Netherlands</b>	16545974.6	20926119.23	8978975.82	6033027.08			15577	83888
<b>Singapore</b>	12827517.16	9742373.17	8256313.09	4247476.3	2664227.81	1116002	1830093	
<b>Hongkong, SAR of China PR</b>	11481592.93	13806042.62	5372876.73	6789302.36	1925092.39	3010880	2954233	232251
<b>Korea R</b>	7820131.48	5366132.55	1210780.58	2820358.09	3837581.6	12328490	7341924	3655111
<b>Taiwan, China</b>	6855132.72	7772704.5	9599555.2	9230613.09	10468360.51	10494558	4024396	981805
<b>Greece</b>	4224704.83	741045.13	985859.7					
<b>Philippines</b>	3606091.48	680811.74						
<b>U.A.E.</b>	3273863.6	3693830.35	1779940.07	876327.89	325915.84	121821	83021	
<b>Spain</b>	2931520.75				55610.1			
<b>Thailand</b>	1945656.3	1973419.63	2944957.01	368696.16	495075	321036	189835	
<b>Malaysia</b>	1641808.44	46560	128035.26	15817.2	235173.28			
<b>Slovakia</b>	1097852.38	339983.44						
<b>China P. R.</b>	932460.2	1799216.04	910504			13797	27026	
<b>South Africa</b>	755379.31							
<b>Brazil</b>	376677.51				129697			
<b>Italy</b>	279195.19	949037.71	490651.81	13387.2				
<b>Qatar</b>	174986	63974.59	97441.12		1066727.06			
<b>Portugal</b>	157446.73							
<b>Poland</b>	148216.11	279240						

Vietnam	129074.99	122386.83	150959.16	78034.18	21824.4			
France	74211.8	2096.82						
Switzerland	66877.54	6472.1			63458.64			
Finland	65221.85							
Belarus	6932.93							
Germany	5087.07	67545.25			232856	1914828	241505	
Indonesia		394486.94						
Czech Republic			56095.35					
Russia						160509		
Not_Specified								
Belgium								
Cambodia		14338632.69						
Ukraine								
Australia		16436.37		2035.75	14088			
Austria								
Israel						24959		
Turkey								
Luxembourg								
India						3891200	504600	
Bhutan								
Liechtenstein								
Denmark			144242.56					37787
Country1								
St Helena		243131.98						
Hungary								
Sierra Leone				1239816.63				
New Zealand		82991.04						

Sources: Custom Department, (Various Years)

## Annex 7: Import of Dairy Products in Fiscal Year 2071/72 to 2078/79

HS Code	Items	Country	Unit	Import		
04012000	Milk and cream of >1% but ≤6% fat, not concentrated or sweetened	Korea, Republic of	LTR	8	4.982	0.499
04012000	Milk and cream of >1% but ≤6% fat, not concentrated or sweetened	Viet Nam	LTR	31	13.79222	1.382
04015000	Milk Of a fat content, by weight, exceeding 10 %	Denmark	LTR	268.9	183.0596	18.307
04015000	Milk Of a fat content, by weight, exceeding 10 %	India	LTR	3791.339	1026.259	92.626
04021010	Skimmed Milk	China	Kg	4	0.07521	0.045
04021010	Skimmed Milk	Germany	Kg	6879.6	1197.446	696.916
04021010	Skimmed Milk	India	Kg	1446.5	984.1352	593.283
04021010	Skimmed Milk	Ireland	Kg	8280	766.9382	446.361
04021010	Skimmed Milk	Kuwait	Kg	21	15.84994	9.231
04021010	Skimmed Milk	United Kingdom	Kg	12	8.30401	4.834
04021020	Milk food for babies	Australia	Kg	4405	4645.378	1653.956
04021020	Milk food for babies	India	Kg	487486.1	555244.1	192803.6
04021020	Milk food for babies	Ireland	Kg	6	13.555	4.891
04021020	Milk food for babies	Kuwait	Kg	3	8.01504	2.92
04021020	Milk food for babies	United Kingdom	Kg	1238.18	1146.097	410.36
04021020	Milk food for babies	United States	Kg	2.5	26.035	9.334
04021090	Milk and cream in powder, granules or other solid forms of ≤15% fat	Australia	Kg	6	7.04298	4.165

04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Belgium	Kg	9.4	15.114	8.928
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Germany	Kg	7	12.4087	7.354
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Hong Kong	Kg	7	1.89451	1.163
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	India	Kg	10260.5	4136.417	2396.264
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Japan	Kg	156.4	276.3282	162.341
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Korea, Republic of	Kg	1.5	1.14839	0.761
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Kuwait	Kg	90	23.72078	13.82
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Switzerland	Kg	4.6	23.68275	15.79
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	United Kingdom	Kg	7	13.25127	7.778
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	United States	Kg	13	41.95316	25.144
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Japan	Kg	8	2.20117	1.388
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Kuwait	Kg	863	442.2277	259.566
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Netherlands	Kg	7981.1	5648.02	3287.215
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	New Zealand	Kg	54866	34455.42	20053.46
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Oman	Kg	15	5.27106	3.071
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Qatar	Kg	772	318.1898	187.737
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	United Arab Emirates	Kg	69	43.63038	25.406
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	United Kingdom	Kg	6	0.7883	0.46
04022910	Milk food for babies fat content exceeding 1.5%	Bahrain	Kg	132	67.55765	24.089
04022910	Milk food for babies fat content exceeding 1.5%	China	Kg	4	0.36161	0.13
04022910	Milk food for babies fat content exceeding 1.5%	India	Kg	365461.4	395744.6	138722.5
04022910	Milk food for babies fat content exceeding 1.5%	Japan	Kg	325	82.27797	29.345
04022910	Milk food for babies fat content exceeding 1.5%	Kuwait	Kg	4	0.83206	0.297
04022910	Milk food for babies fat content exceeding 1.5%	Oman	Kg	236	91.72153	32.711
04022910	Milk food for babies fat content exceeding 1.5%	Qatar	Kg	1705	922.1118	334.029
04022910	Milk food for babies fat content exceeding 1.5%	Saudi Arabia	Kg	128	66.13903	23.697
04022910	Milk food for babies fat content exceeding 1.5%	United Arab Emirates	Kg	267	324.1295	115.451
04022910	Milk food for babies fat content exceeding 1.5%	United Kingdom	Kg	34.2	49.45275	17.614
04022990	Others- Milk Powder, Granuals or other solid form	Australia	Kg	44.5	26.49481	16.317
04022990	Others- Milk Powder, Granuals or other solid form	Bahrain	Kg	10	0.9591	0.559
04022990	Others- Milk Powder, Granuals or other solid form	Bulgaria	Kg	1	0.17327	0.102
04022990	Others- Milk Powder, Granuals or other solid form	China	Kg	4	14.35775	8.424
04022990	Others- Milk Powder, Granuals or other solid form	France	Kg	2	2.49132	1.451
04022990	Others- Milk Powder, Granuals or other solid form	Hong Kong	Kg	3	0.09603	0.065
04022990	Others- Milk Powder, Granuals or other solid form	India	Kg	734482	339602.8	198860.3
04022990	Others- Milk Powder, Granuals or other solid form	Israel	Kg	2	1.31524	0.767
04022990	Others- Milk Powder, Granuals or other solid form	Kuwait	Kg	957	371.2297	219.453
04022990	Others- Milk Powder, Granuals or other solid form	Malaysia	Kg	0.4	0.51726	0.338
04022990	Others- Milk Powder, Granuals or other solid form	Netherlands	Kg	25	26.22278	15.328
04022990	Others- Milk Powder, Granuals or other solid form	New Zealand	Kg	3965	2603.493	1515.303
04022990	Others- Milk Powder, Granuals or other solid form	Qatar	Kg	12	10.11482	5.889
04022990	Others- Milk Powder, Granuals or other solid form	Taiwan, Province of China	Kg	2	7.6352	4.445
04022990	Others- Milk Powder, Granuals or other solid form	United Arab Emirates	Kg	5181.8	4171.893	2428.115
04022990	Others- Milk Powder, Granuals or other solid form	United Kingdom	Kg	9	17.13439	10.172
04022990	Others- Milk Powder, Granuals or other solid form	United States	Kg	564.554	1334.248	776.916
04029100	Concentrated milk and cream, unsweetened ( excl in solid form)	India	Kg	73676	10768.78	6252.017
04029100	Concentrated milk and cream, unsweetened ( excl in solid form)	Ireland	Kg	36900	3418.695	1989.815
04029900	Sweetened milk and cream (excl in solid form)	Australia	Kg	1	2.91873	1.7
04029900	Sweetened milk and cream (excl in solid form)	Belgium	Kg	225	281.8961	164.065
04029900	Sweetened milk and cream (excl in solid form)	Germany	Kg	2	1.2783	0.847
04029900	Sweetened milk and cream (excl in solid form)	India	Kg	2589.6	951.6243	553.98
04029900	Sweetened milk and cream (excl in solid form)	Korea, Republic of	Kg	1.5	1.09023	0.636
04029900	Sweetened milk and cream (excl in solid form)	Kuwait	Kg	4	1.04742	0.611
04029900	Sweetened milk and cream (excl in solid form)	Thailand	Kg	2	0.30744	0.181
04031000	Yogurt	Bangladesh	Kg	7680	479.1256	143.564
04031000	Yogurt	India	Kg	2	36.41512	10.908
04031000	Yogurt	Luxembourg	Kg	0.7	4.0209	1.206
04031000	Yogurt	Malaysia	Kg	13	7.73535	2.318
04031000	Yogurt	Spain	Kg	8512.93	3129.644	937.414
04039000	Buttermilk, curdled milk and cream, etc (e xcl. yogurt).	Germany	Kg	1200	545.5648	163.401
04039000	Buttermilk, curdled milk and cream, etc (e xcl. yogurt).	India	Kg	13975.1	1880.771	560.417
04039000	Buttermilk, curdled milk and cream, etc (e xcl. yogurt).	Spain	Kg	8921.52	3328.095	996.851
04041000	Whey & modified whey, whether or not concentrated or containing sweetening matter	India	Kg	90800	19138.26	5599.114
04041000	Whey & modified whey, whether or not concentrated or containing sweetening matter	Turkey	Kg	225000	38114.82	11415.79
04041000	Whey & modified whey, whether or not concentrated or containing sweetening matter	United States	Kg	5	12.51096	3.748
04049000	Products consisting of natural milk constituents, nes	India	Kg	1535	358.4817	108.227

04049000	Products consisting of natural milk constituents, nes	United States	Kg	63.7	62.64107	18.828
04051000	Butter	Denmark	Kg	9216	8255.178	4804.658
04051000	Butter	India	Kg	65805.01	43259.45	25013.64
04051000	Butter	Netherlands	Kg	1.5	0.48412	0.283
04051000	Butter	United States	Kg	0.3	1.87746	1.094
04052000	Dairy spreads .	India	Kg	60	19.30816	11.239
04059010	Ghee	India	Kg	282	188.9081	110.083
04059090	Other Dairy Products	India	Kg	2540	1630.773	949.177
04059090	Other Dairy Products	Indonesia	Kg	0.46	6.33291	3.687
04059090	Other Dairy Products	Korea, Republic of	Kg	0.6	1.72833	1.072
04059090	Other Dairy Products	Sri Lanka	Kg	2	2.15676	1.256
04061000	Fresh (unripened or uncured) cheese, including whey cheese and curd.	Australia	Kg	990.6	3123.318	468.569
04061000	Fresh (unripened or uncured) cheese, including whey cheese and curd.	Belgium	Kg	285.6	293.7266	44.06
04061000	Fresh (unripened or uncured) cheese, including whey cheese and curd.	Bhutan	Kg	1.8	1.2	0.18
04061000	Fresh (unripened or uncured) cheese, including whey cheese and curd.	Denmark	Kg	6694.18	3880.582	582.156
04061000	Fresh (unripened or uncured) cheese, including whey cheese and curd.	Germany	Kg	387	408.5219	61.28
04061000	Fresh (unripened or uncured) cheese, including whey cheese and curd.	India	Kg	4262	2664.334	385.509
04061000	Fresh (unripened or uncured) cheese, including whey cheese and curd.	Italy	Kg	404	858.4978	129.037
04062000	Grated or powdered cheese, of all kinds	China	Kg	4	4.7636	1.428
04062000	Grated or powdered cheese, of all kinds	Denmark	Kg	11340	5409.564	1620.169
04062000	Grated or powdered cheese, of all kinds	India	Kg	26212.6	14807.45	4342.009
04062000	Grated or powdered cheese, of all kinds	Singapore	Kg	8740	5130.916	1536.776
04062000	Grated or powdered cheese, of all kinds	Taiwan, Province of China	Kg	0.5	0.12265	0.038
04063000	Processed cheese, not grated or powdered	Austria	Kg	3959.76	2802.7	839.419
04063000	Processed cheese, not grated or powdered	Denmark	Kg	10880.86	6700.398	2006.852
04063000	Processed cheese, not grated or powdered	India	Kg	32909.75	26180.53	7740.373
04063000	Processed cheese, not grated or powdered	Netherlands	Kg	1.5	1.08927	0.328
04063000	Processed cheese, not grated or powdered	United Kingdom	Kg	1	1.48106	0.445
04064000	Blueveined cheese and other cheese containing veins produced by Penicillium roquef	Denmark	Kg	121	271.1113	81.266
04069000	Cheese, nes	Australia	Kg	1496.37	3380.459	1012.602
04069000	Cheese, nes	Austria	Kg	99.36	172.1621	51.63
04069000	Cheese, nes	China	Kg	8196	1729.103	633.519
04069000	Cheese, nes	Denmark	Kg	14199.7	7955.252	2382.681
04069000	Cheese, nes	Germany	Kg	276	357.6166	107.113
04069000	Cheese, nes	India	Kg	345718.9	226175	67356.43
04069000	Cheese, nes	Indonesia	Kg	0.67	3.79998	1.139
04069000	Cheese, nes	Italy	Kg	3009.528	7917.697	2371.509
04069000	Cheese, nes	Netherlands	Kg	367.2	547.3979	163.949
04069000	Cheese, nes	Not_Specified	Kg	2997.9	2432.222	728.517
04069000	Cheese, nes	United Kingdom	Kg	60	107.1338	32.088
					1815503	720877.1

Sources: Custom Department, (Various Years)

## Annex 8: Import of Dairy Products in Fiscal Year 2077/78

HS Code	Items	Country	Unit	Import		
04011000	Milk and cream of =<1% fat, not concentrat ed or sweetened	Australia	LTR	20160	3537.629	353.831
04011000	Milk and cream of =<1% fat, not concentrat ed or sweetened	India	LTR	420	123.679	11.198
04011000	Milk and cream of =<1% fat, not concentrat ed or sweetened	Kuwait	LTR	7	3	0.3
04011000	Milk and cream of =<1% fat, not concentrat ed or sweetened	Qatar	LTR	42	7	0.7
04011000	Milk and cream of =<1% fat, not concentrat ed or sweetened	Vietnam	LTR	13	2.4064	0.241
04012000	Milk and cream of >1% but =<6% fat, not co ncentrated or sweetened	Bangladesh	LTR	2.4	0.19369	0.025
04012000	Milk and cream of >1% but =<6% fat, not co ncentrated or sweetened	Korea, Republic of	LTR	1	0.3792	0.038
04012000	Milk and cream of >1% but =<6% fat, not co ncentrated or sweetened	Vietnam	LTR	10	1.67846	0.168
04014000	Milk Of a fat content, by weight, exceeding 6 % but not exceeding 10 %	India	LTR	219.6	55.7316	5.016
04015000	Milk Of a fat content, by weight, exceeding 10 %	Denmark	LTR	1620	1072.991	107.301
04015000	Milk Of a fat content, by weight, exceeding 10 %	India	LTR	459	260.1248	23.412

04021010	Skimmed Milk	Australia	Kg	1.7	4.52998	2.639
04021010	Skimmed Milk	Germany	Kg	18546.4	2145.867	1248.963
04021010	Skimmed Milk	India	Kg	840.1	431.2503	251.058
04021010	Skimmed Milk	Japan	Kg	3	0.23984	0.14
04021010	Skimmed Milk	Korea, Republic of	Kg	0.5	1.42289	0.83
04021010	Skimmed Milk	Kuwait	Kg	66	22.45455	13.069
04021010	Skimmed Milk	United Kingdom	Kg	1215	607.3354	353.542
04021020	Milk food for babies	Australia	Kg	4	31.71896	18.528
04021020	Milk food for babies	India	Kg	57440.4.1	513460.1	261640.3
04021020	Milk food for babies	Netherlands	Kg	0.5	1.12632	0.657
04021020	Milk food for babies	Not_Specified	Kg	2908.8	1450.909	516.528
04021020	Milk food for babies	Singapore	Kg	6	37.3197	21.786
04021020	Milk food for babies	United Arab Emirates	Kg	2.9	1.09077	1.045
04021020	Milk food for babies	United Kingdom	Kg	9658.3	4784.935	2466.11
04021020	Milk food for babies	United States	Kg	0.8	1.79775	1.113
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Austria	Kg	2	2.0094	1.17
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	China	Kg	54	44.11544	25.677
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	France	Kg	3	3.60516	2.1
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	India	Kg	48950.5	23163.8	13418.87
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Israel	Kg	1	0.48088	0.281
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Japan	Kg	33	27.65	16.158
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Kuwait	Kg	49	15.48484	9.016
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Malaysia	Kg	3	2.00668	1.169
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Myanmar	Kg	1.2	0.2974	0.175
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Netherlands	Kg	1	10.14247	5.97
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	New Zealand	Kg	7104	4822.162	2806.564
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Qatar	Kg	98	19.93375	11.606
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Sri Lanka	Kg	8	8.44924	4.991
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	United Arab Emirates	Kg	5	1	0.582
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	United Kingdom	Kg	2868.04	1731.427	1007.835
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	United States	Kg	3.4	1.21873	0.82
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Australia	Kg	3	32.53371	18.936
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Cyprus	Kg	5	1	0.582
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	India	Kg	18692.1	6278.089	3670.244
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Ireland	Kg	2268	1542.811	897.917
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Kuwait	Kg	387	131.0497	76.435
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Netherlands	Kg	8098.8	5714.979	3326.187
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	New Zealand	Kg	74230	40161.16	23374.39
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Qatar	Kg	468	89.56413	52.135
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	United Arab Emirates	Kg	14955	11359.16	6611.238

	unsweetened					
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	United Kingdom	Kg	4	5.15033	3.064
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	United States	Kg	4.23	3.6906	2.149
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Uruguay	Kg	50000	17748.48	10329.68
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Viet Nam	Kg	3	1.1962	0.697
04022910	Milk food for babies fat content exceeding 1.5%	Bahrain	Kg	26	6.59229	3.846
04022910	Milk food for babies fat content exceeding 1.5%	Hong Kong	Kg	34	12.06032	9.176
04022910	Milk food for babies fat content exceeding 1.5%	India	Kg	20030 3.8	199530.9	112200.9
04022910	Milk food for babies fat content exceeding 1.5%	Japan	Kg	105	20.05402	12.253
04022910	Milk food for babies fat content exceeding 1.5%	Korea, Republic of	Kg	1	0.42728	0.25
04022910	Milk food for babies fat content exceeding 1.5%	Kuwait	Kg	3	2	1.164
04022910	Milk food for babies fat content exceeding 1.5%	Oman	Kg	32	4.26781	2.498
04022910	Milk food for babies fat content exceeding 1.5%	Paraguay	Kg	9	2.3872	1.391
04022910	Milk food for babies fat content exceeding 1.5%	Qatar	Kg	927.5	297.972	175.081
04022910	Milk food for babies fat content exceeding 1.5%	Saudi Arabia	Kg	28	3.12326	1.83
04022910	Milk food for babies fat content exceeding 1.5%	South Africa	Kg	10161	4958.005	924.736
04022910	Milk food for babies fat content exceeding 1.5%	United Arab Emirates	Kg	383	185.6684	112.135
04022990	Others- Milk Powder, Granuals or other solid form	Australia	Kg	32.5	58.37922	34.179
04022990	Others- Milk Powder, Granuals or other solid form	Hong Kong	Kg	2	0.23604	0.295
04022990	Others- Milk Powder, Granuals or other solid form	India	Kg	70843 8	364318.5	211565.7
04022990	Others- Milk Powder, Granuals or other solid form	Ireland	Kg	6246	594.8386	346.264
04022990	Others- Milk Powder, Granuals or other solid form	Kuwait	Kg	11	7.3125	4.258
04022990	Others- Milk Powder, Granuals or other solid form	Malaysia	Kg	2.7	1.4738	0.86
04022990	Others- Milk Powder, Granuals or other solid form	Qatar	Kg	3	0.74422	0.434
04022990	Others- Milk Powder, Granuals or other solid form	Thailand	Kg	364.8	49.09702	28.576
04022990	Others- Milk Powder, Granuals or other solid form	United Arab Emirates	Kg	40.5	7.54558	5.275
04022990	Others- Milk Powder, Granuals or other solid form	United Kingdom	Kg	16.5	49.64009	28.96
04022990	Others- Milk Powder, Granuals or other solid form	United States	Kg	0.12	0.14613	0.086
04029100	Concentrated milk and cream, unsweetened ( excl in solid form)	India	Kg	10478 7	23201.42	13530.76
04029100	Concentrated milk and cream, unsweetened ( excl in solid form)	Ireland	Kg	22866	2037.644	203.831
04029100	Concentrated milk and cream, unsweetened ( excl in solid form)	Qatar	Kg	4	1.77205	1.034
04029100	Concentrated milk and cream, unsweetened ( excl in solid form)	United Arab Emirates	Kg	21	4.52389	2.654
04029900	Sweetened milk and cream (excl in solid form)	Belgium	Kg	591	723.4751	421.065
04029900	Sweetened milk and cream (excl in solid form)	Cambodia	Kg	4	2.369	1.445
04029900	Sweetened milk and cream (excl in solid form)	China	Kg	90	31.87998	18.555
04029900	Sweetened milk and cream (excl in solid form)	Germany	Kg	3.5	3	1.746
04029900	Sweetened milk and cream (excl in solid form)	India	Kg	5106.8	1852.577	1072.006
04029900	Sweetened milk and cream (excl in solid form)	Malaysia	Kg	72000	8031.805	4674.709
04029900	Sweetened milk and cream (excl in solid form)	Sierra Leone	Kg	360	41.96966	24.427
04029900	Sweetened milk and cream (excl in solid form)	Singapore	Kg	2	0.52471	0.306
04029900	Sweetened milk and cream (excl in solid form)	Thailand	Kg	24	10.53005	6.131

04029900	Sweetened milk and cream (excl in solid form)	United Arab Emirates	Kg	1	0.93736	0.547
04029900	Sweetened milk and cream (excl in solid form)	United Kingdom	Kg	3.5	4.6544	2.71
04029900	Sweetened milk and cream (excl in solid form)	United States	Kg	61	10.59974	6.235
04031000	Yogurt	India	Kg	5	43.37365	13.057
04031000	Yogurt	Singapore	Kg	24	32.32616	9.749
04031000	Yogurt	Spain	Kg	20663.8	5572.539	1669.146
04039000	Buttermilk, curdled milk and cream, etc (e xcl. yogurt).	Germany	Kg	1776	785.2528	235.191
04039000	Buttermilk, curdled milk and cream, etc (e xcl. yogurt).	India	Kg	34162.22	5163.877	1546.702
04041000	Whey & modified whey, whether or not concentrated or containing sweetening matter	India	Kg	70000	12801.96	3771.978
04041000	Whey & modified whey, whether or not concentrated or containing sweetening matter	Turkey	Kg	149000	20122.5	6027.02
04049000	Products consisting of natural milk constituents, nes	India	Kg	3333	857.3619	257.442
04049000	Products consisting of natural milk constituents, nes	Singapore	Kg	0.4	2.38865	0.717
04049000	Products consisting of natural milk constituents, nes	Viet Nam	Kg	18	1.1676	0.351
04051000	Butter	China	Kg	16500	1719.11	1000.523
04051000	Butter	Denmark	Kg	2208	1744.357	1015.286
04051000	Butter	India	Kg	95387.2	59136.33	34411.39
04051000	Butter	United States	Kg	0.5	0.85064	0.561
04052000	Dairy spreads .	India	Kg	3	4.55565	2.653
04059010	Ghee	India	Kg	682	401.5949	122.368
04059090	Other Dairy Products	India	Kg	2708	1569.24	755.615
04061000	Fresh (unripened or uncured) cheese, including whey cheese and curd.	Belgium	Kg	476	850.143	127.522
04061000	Fresh (unripened or uncured) cheese, including whey cheese and curd.	China	Kg	1	2.27733	0.342
04061000	Fresh (unripened or uncured) cheese, including whey cheese and curd.	Germany	Kg	630	1114.31	167.148
04062000	Grated or powdered cheese, of all kinds	India	Kg	19945.2	12068.13	3574.065
04063000	Processed cheese, not grated or powdered.	Australia	Kg	2495.76	1869.368	559.883
04063000	Processed cheese, not grated or powdered.	Austria	Kg	2580	1898.768	568.686
04063000	Processed cheese, not grated or powdered.	Denmark	Kg	38430.8	23208.81	6951.273
04063000	Processed cheese, not grated or powdered.	India	Kg	14835.86	11279.11	3367.731
04063000	Processed cheese, not grated or powdered .	Netherlands	Kg	21	55.74423	16.696
04064000	Blueveined cheese and other chese containing veins produced by Penicillium roquef	Denmark	Kg	90	229.3875	68.771
04064000	Blueveined cheese and other chese containing veins produced by Penicillium roquef	Germany	Kg	20	42.9655	12.869
04069000	Cheese, nes	Australia	Kg	1345.7	2827.257	846.915
04069000	Cheese, nes	Austria	Kg	98.85	200.289	60.053
04069000	Cheese, nes	Brazil	Kg	12	15.92559	4.77
04069000	Cheese, nes	China	Kg	7878	1931.21	578.41
04069000	Cheese, nes	Denmark	Kg	180	383.0829	114.803
04069000	Cheese, nes	France	Kg	2515.8	1904.469	570.455
04069000	Cheese, nes	Germany	Kg	807.35	1099.503	329.31
04069000	Cheese, nes	India	Kg	33301.8	206907.5	61959.08
04069000	Cheese, nes	Italy	Kg	1796.5	5038.94	1509.503

				98		
04069000	Cheese, nes	Netherlands	Kg	208	379.3049	113.606
04069000	Cheese, nes	Saudi Arabia	Kg	1.5	1.59319	0.479
04069000	Cheese, nes	Singapore	Kg	81360	41349.55	12385.25
04069000	Cheese, nes	Sweden	Kg	0.4	0.85443	0.257
04069000	Cheese, nes	United Kingdom	Kg	104	177.8374	53.265
					1671836	822924.4

Sources: Custom Department, 2077/78

## Annex 9: Import of Dairy Products in Fiscal Year 2076/77

HS Code	Items	Country	Unit	Import		
04011000	Milk and cream of =<1% fat, not concentrated or sweetened	Malaysia	Kg	1.5	0.58957	0.059
04012000	Milk and cream of >1% but =<6% fat, not concentrated or sweetened	India	Kg	3373031	201194.1	10068.22
04012000	Milk and cream of >1% but =<6% fat, not concentrated or sweetened	Ireland	Kg	45198	4045.018	404.635
04015000	Milk Of a fat content, by weight, exceeding 10 %	Australia	Kg	80670	60.04758	6.005
04015000	Milk Of a fat content, by weight, exceeding 10 %	Denmark	Kg	516.85	337.5323	33.754
04015000	Milk Of a fat content, by weight, exceeding 10 %	India	Kg	1584	345.5799	17.281
04015000	Milk Of a fat content, by weight, exceeding 10 %	Not Specified	Kg	298.49	194.7185	19.472
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Belgium	Kg	124525	40839.79	23768.89
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	China	Kg	2172	1886.497	26.744
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	France	Kg	300000	91397.04	53193.41
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Hong Kong	Kg	10	2.45202	0.982
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	India	Kg	132316.7	38360.9	22285.15
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Ireland	Kg	12.4	3.06254	1.784
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Japan	Kg	5.4	11.6462	6.782
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Poland	Kg	200000.8	59176.95	34441.12
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Thailand	Kg	4	10.08724	5.938
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	United Arab Emirates	Kg	2544	1226.885	714.051
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	United Kingdom	Kg	3988	1943.437	1129.722
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	United States	Kg	0.9	5.16503	3.008
04021010	Skimmed Milk	United Arab Emirates	Kg	0.4	0.2	0.117
04021020	Milk food for babies	India	Kg	22507.8	20141.82	4928.98
04021020	Milk food for babies	United States	Kg	2.5	2.95583	1.722
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	India	Kg	795	310.8475	180.916
04021090	Milk and cream in powder, granules or other solid forms of =<15% fat	Thailand	Kg	8	3.8776	2.26
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Australia	Kg	18000	12576.22	7319.495
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	China	Kg	0.9	0.19374	0.114
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	India	Kg	4173.12	1148.356	668.415
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Netherlands	Kg	8466	5464.954	3180.672
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	New Zealand	Kg	100700	51014.47	29690.95
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Thailand	Kg	1075.2	877.6224	510.843

04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	United Arab Emirates	Kg	16770	12783.97	7440.479
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	United Kingdom	Kg	2442	1234.932	718.738
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Uruguay	Kg	125000	45484.86	26472.39
04022900	Milk and cream in powder, granules or other solid forms of >15% fat, sweetened	China	Kg	24	26.68069	20.697
04022900	Milk and cream in powder, granules or other solid forms of >15% fat, sweetened	Germany	Kg	18565.2	2054.7	1195.902
04022900	Milk and cream in powder, granules or other solid forms of >15% fat, sweetened	India	Kg	1424478	851116.1	402819.2
04022900	Milk and cream in powder, granules or other solid forms of >15% fat, sweetened	Thailand	Kg	9.4	24.4352	14.421
04022900	Milk and cream in powder, granules or other solid forms of >15% fat, sweetened	United Kingdom	Kg	4	7.95714	4.633
04022910	Milk food for babies fat content exceeding 1.5%	India	Kg	11328	7037.14	3528.395
04022990	Others- Milk Powder, Granuals or other solid form	India	Kg	148806.6	100508.3	34492.37
04029100	Concentrated milk and cream, unsweetened ( excl in solid form)	India	Kg	14852.4	1519.25	884.346
04029100	Concentrated milk and cream, unsweetened ( excl in solid form)	Korea, Republic of	Kg	11	2.52234	1.47
04029900	Sweetened milk and cream (excl in solid form)	Australia	Kg	20162	2315.842	1347.955
04029900	Sweetened milk and cream (excl in solid form)	Belgium	Kg	90	113.4548	66.031
04029900	Sweetened milk and cream (excl in solid form)	Brazil	Kg	384	174.3357	101.465
04029900	Sweetened milk and cream (excl in solid form)	India	Kg	40670.6	13447.17	5403.896
04029900	Sweetened milk and cream (excl in solid form)	Malaysia	Kg	122131.2	14104.3	8280.705
04029900	Sweetened milk and cream (excl in solid form)	New Zealand	Kg	25	15.35128	9.041
04029900	Sweetened milk and cream (excl in solid form)	Thailand	Kg	10000.8	1265.509	754.174
04031000	Yogurt	Thailand	Kg	20	161.4314	48.415
04039000	Buttermilk, curdled milk and cream, etc (e xcl. yogurt).	Germany	Kg	4864	1875.346	561.668
04039000	Buttermilk, curdled milk and cream, etc (e xcl. yogurt).	India	Kg	30143.8	4252.276	1274.417
04039000	Buttermilk, curdled milk and cream, etc (e xcl. yogurt).	Not Specified	Kg	450	391.5324	117.267
04041000	Whey & modified whey, whether or not concentrated or containing sweetening matter	India	Kg	87725	18013.85	5308.203
04041000	Whey & modified whey, whether or not concentrated or containing sweetening matter	Turkey	Kg	269500	30889.7	9252.191
04041000	Whey & modified whey, whether or not concentrated or containing sweetening matter	United States	Kg	1	6.84666	2.804
04049000	Products consisting of natural milk constituents, nes	China	Kg	10	2.2992	0.689
04049000	Products consisting of natural milk constituents, nes	India	Kg	2856	918.9621	276.767
04049000	Products consisting of natural milk constituents, nes	Thailand	Kg	24	3.02615	1.758
04051000	Butter	China	Kg	3100	159.2113	92.727
04051000	Butter	Denmark	Kg	5040	4217.784	2454.888
04051000	Butter	India	Kg	155931.7	94858.59	55227.11
04059000	Other fats and oils derived from milk (exc l. butter and dairy spreads).	India	Kg	639.5	439.3985	264.563
04059000	Other fats and oils derived from milk (exc l. butter and dairy spreads).	Thailand	Kg	6510	1068.514	621.881
04059010	Ghee	India	Kg	45071	29279.03	17040.47
04061000	Fresh (unripened or uncured)cheese, including whey cheese and curd.	China	Kg	110	27.91179	4.187
04061000	Fresh (unripened or uncured)cheese, including whey cheese and curd.	Denmark	Kg	888	1240.489	186.141
04061000	Fresh (unripened or uncured)cheese, including whey cheese and curd.	Germany	Kg	216	328.3895	49.259
04061000	Fresh (unripened or uncured)cheese, including whey cheese and curd.	India	Kg	176.4	87.59656	13.141
04061000	Fresh (unripened or uncured)cheese, including whey cheese and curd.	Not Specified	Kg	198	182.5954	27.391
04062000	Grated or powdered cheese, of all kinds	India	Kg	12142	8541.607	2554.283
04062000	Grated or powdered cheese, of all kinds	Singapore	Kg	9800	5449.376	1632.089
04063000	Processed cheese, not grated or powdered .	Australia	Kg	1092	777.3807	232.83

04063000	Processed cheese, not grated or powdered .	Austria	Kg	2246.4	1535.981	460.028
04063000	Processed cheese, not grated or powdered .	China	Kg	12	2.96557	0.99
04063000	Processed cheese, not grated or powdered .	Denmark	Kg	19324.76	14691.6	4400.357
04063000	Processed cheese, not grated or powdered .	India	Kg	10131.32	8183.364	2443.709
04063000	Processed cheese, not grated or powdered .	Japan	Kg	0.05	0.1519	0.046
04063000	Processed cheese, not grated or powdered .	Malaysia	Kg	0.4	0.23407	0.072
04063000	Processed cheese, not grated or powdered .	Not Specified	Kg	3087.84	1970.517	590.178
04063000	Processed cheese, not grated or powdered .	United Arab Emirates	Kg	3	1.93473	0.672
04064000	Blueveined cheese and other chese containing veins produced by Penicillium roquef	Denmark	Kg	15	40.79061	12.219
04064000	Blueveined cheese and other chese containing veins produced by Penicillium roquef	Not Specified	Kg	5	10.47679	3.139
04069000	Cheese, nes	Australia	Kg	2362.5	3655.452	1095.033
04069000	Cheese, nes	Austria	Kg	55.2	95.24133	28.526
04069000	Cheese, nes	China	Kg	7028.15	1506.602	451.432
04069000	Cheese, nes	Denmark	Kg	4778.4	2997.78	898.102
04069000	Cheese, nes	France	Kg	2034.93	1449.99	434.414
04069000	Cheese, nes	Germany	Kg	1233.6	2118.641	634.612
04069000	Cheese, nes	India	Kg	255920.1	160200.3	47970.72
04069000	Cheese, nes	Italy	Kg	3400.926	6411.745	1920.797
04069000	Cheese, nes	Malaysia	Kg	2	0.76444	0.23
04069000	Cheese, nes	Netherlands	Kg	140	241.5184	72.336
04069000	Cheese, nes	Not Specified	Kg	1091.466	2183.762	654.25
04069000	Cheese, nes	Singapore	Kg	76080	38363.63	11490.9
04069000	Cheese, nes	Spain	Kg	71.278	258.5349	77.503
04069000	Cheese, nes	United Kingdom	Kg	231.8	241.8481	72.437
					2035157	857125.6

Sources: Custom Department, 2076/77

## Annex 10: Import of Dairy Products in Fiscal Year 2075/76

HS Code	Items	Unit	Import		
04012000	Milk and cream of >1% but =<6% fat, not co ncentrated or sweetened	KG	48767	3299.8	165.19
04015000	Milk Of a fat content, by weight, exceeding 10 %	KG	658.58	418.65	36.01
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	KG	748610.3	129962.9	62161.96
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	KG	192002.2	68928.73	32692.17
04022900	Milk and cream in powder, granules or other solid forms of >15% fat, sweetened	KG	1649761	911973.9	438567.7
04029100	Concentrated milk and cream, unsweetened ( excl in solid form)	KG	1498.2	328.27	154.03
04029900	Sweetened milk and cream (excl in solid form)	KG	3909517	24339.61	12069.16
04031000	Yogurt	KG	46	219.57	66.03
04039000	Buttermilk, curdled milk and cream, etc (e xcl. yogurt).	KG	41756.6	11548.16	3459.2
04041000	Whey & modified whey, whether or not concentrated or containing sweetening matter	KG	183125	20869.68	6231.02
04049000	Products consisting of natural milk constituents, nes	KG	10314.5	4499.02	1349.62
04051000	Butter	KG	234334	121191.3	58565.66
04059000	Other fats and oils derived from milk (exc l. butter and dairy spreads).	KG	249895	141973.2	68646.92

04061000	Fresh (unripened or uncured) cheese, including whey cheese and curd.	KG	2861	1622.02	243.31
04062000	Grated or powdered cheese, of all kinds	KG	38165	21104.06	6321.47
04063000	Processed cheese, not grated or powdered.	KG	14226.74	8727.71	2614.24
04069000	Cheese, nes	KG	246765.8	137189.4	41090.97
				1608196	734434.6

Sources: Custom Department, 2075/76

## Annex 11: Import of Dairy Products in Fiscal Year 2074/75

HS Code	Description	Partner Country	Unit	Import Quantity	Import Value
04011000	Milk and cream of =<1% fat, not concentrat_ed or sweetened.	India	KG	84	13.66
04011000	Milk and cream of =<1% fat, not concentrat_ed or sweetened.	Ireland	KG	3000	250.53
04012000	Milk and cream of >1% but =<6% fat, not co ncentrated or sweetened	India	KG	1534681	92282.66
04012000	Milk and cream of >1% but =<6% fat, not co ncentrated or sweetened	Ireland	KG	19470	1625.95
04015000	Milk Of a fat content, by weight, exceeding 10 %	Denmark	KG	119.04	70.7
04015000	Milk Of a fat content, by weight, exceeding 10 %	India	KG	432	86.72
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Australia	KG	32000	8054.36
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Belarus	KG	25000	7657.64
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Belgium	KG	697100	147209.4
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	China	KG	111	21.34
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	France	KG	395680	82730.76
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	India	KG	1309271	340052.9
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Netherlands	KG	50000	10820.7
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	New Zealand	KG	132000	29723
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Not specified	KG	50720	11262.19
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Poland	KG	50000	11194.23
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Singapore	KG	600	157.6
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Spain	KG	31050	7446.51
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Sri Lanka	KG	4.46	1.75
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Sweden	KG	74800	16746.57
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	Thailand	KG	1281	143.8
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	United Kingdom	KG	31294	9494.18
04021000	Milk and cream in powder, granules or other solid forms of =<15% fat	United States	KG	1.7	14.21
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Australia	KG	8280	5338.75
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Belarus	KG	75000	22909.95
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Germany	KG	18542.6	1988.88
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Hungary	KG	10	17.43
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	India	KG	67146.38	15741.8
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Netherlands	KG	19123.2	9524.38
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	New Zealand	KG	219850	68673.83
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Sri Lanka	KG	4003.2	2318.36
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Thailand	KG	3.4	1.18
04022900	Milk and cream in powder, granules or other solid forms of >15% fat, sweetened	China	KG	2	4.67
04022900	Milk and cream in powder, granules or other solid forms of >15% fat, sweetened	Germany	KG	7416.2	783.92
04022900	Milk and cream in powder, granules or other solid forms of >15% fat, sweetened	India	KG	1561184	897723.3
04022900	Milk and cream in powder, granules or other solid forms of >15% fat, sweetened	Netherlands	KG	8191.2	5190.5

04022900	Milk and cream in powder, granules or other solid forms of >15% fat, sweetened	Thailand	KG	6002.2	326.52
04029100	Concentrated milk and cream, unsweetened ( _ xcl in solid fo	India	KG	30	5.38
04029900	Sweetened milk and cream (excl in solid form)	Australia	KG	20160	2494.38
04029900	Sweetened milk and cream (excl in solid form)	Belgium	KG	270	305.53
04029900	Sweetened milk and cream (excl in solid form)	Brazil	KG	384	119.2
04029900	Sweetened milk and cream (excl in solid form)	China	KG	76.9	14.92
04029900	Sweetened milk and cream (excl in solid form)	Denmark	KG	871.28	507.59
04029900	Sweetened milk and cream (excl in solid form)	Dominica	KG	406.05	255.49
04029900	Sweetened milk and cream (excl in solid form)	Germany	KG	18547.2	2092.32
04029900	Sweetened milk and cream (excl in solid form)	India	KG	5596.8	1545.3
04029900	Sweetened milk and cream (excl in solid form)	Malaysia	KG	95004	10649.76
04029900	Sweetened milk and cream (excl in solid form)	Singapore	KG	18859.2	1897.65
04029900	Sweetened milk and cream (excl in solid form)	Thailand	KG	9927	1131.64
04031000	Yogurt	Thailand	KG	3	23.13
04039000	Buttermilk, curdled milk and cream, etc (e xcl. yogurt).	Germany	KG	960	361.01
04039000	Buttermilk, curdled milk and cream, etc (e xcl. yogurt).	India	KG	37080.63	7420.7
04041000	Whey & modified whey, whether or not concentrated or containing sweetening matter	India	KG	37120	5952.67
04041000	Whey & modified whey, whether or not concentrated or containing sweetening matter	Turkey	KG	147500	14759.62
04041000	Whey & modified whey, whether or not concentrated or containing sweetening matter	United States	KG	0.3	2.25
04049000	Products consisting of natural milk constituents, nes	China	KG	118	32.9
04049000	Products consisting of natural milk constituents, nes	India	KG	12645	6150.66
04051000	Butter	China	KG	10	1.55
04051000	Butter	Denmark	KG	7920	6599.5
04051000	Butter	India	KG	318453.2	160439.7
04051000	Butter	Italy	KG	138	268.89
04051000	Butter	Thailand	KG	1	1.39
04059000	Other fats and oils derived from milk (exc l. butter and dairy spreads).	China	KG	254	42.12
04059000	Other fats and oils derived from milk (exc l. butter and dairy spreads).	India	KG	433986.5	235824.3
04059000	Other fats and oils derived from milk (exc l. butter and dairy spreads).	Thailand	KG	1075.2	339.9
04061000	Fresh (unripened or uncured)cheese, including whey cheese and curd.	Denmark	KG	5408	2827.41
04061000	Fresh (unripened or uncured)cheese, including whey cheese and curd.	Germany	KG	180	124.85
04061000	Fresh (unripened or uncured)cheese, including whey cheese and curd.	India	KG	286	131.66
04061000	Fresh (unripened or uncured)cheese, including whey cheese and curd.	Italy	KG	154	113.09
04062000	Grated or powdered cheese, of all kinds	Australia	KG	139.5	187.76
04062000	Grated or powdered cheese, of all kinds	Denmark	KG	10620.61	9907.64
04062000	Grated or powdered cheese, of all kinds	Germany	KG	100	175.85
04062000	Grated or powdered cheese, of all kinds	India	KG	12031.69	7109.95
04062000	Grated or powdered cheese, of all kinds	Singapore	KG	21000	10532.1
04063000	Processed cheese, not grated or powdered .	Australia	KG	456	326.66
04063000	Processed cheese, not grated or powdered .	Denmark	KG	489.16	530.32
04063000	Processed cheese, not grated or powdered .	Germany	KG	72	101.23
04063000	Processed cheese, not grated or powdered .	India	KG	2039.3	1540.01
04063000	Processed cheese, not grated or powdered .	Poland	KG	7183.8	4595.14
04064000	Blueveined cheese and other chese containing veins produced by Penicillium roquef	Denmark	KG	794.31	778.54
04064000	Blueveined cheese and other chese containing veins produced by Penicillium roquef	Dominica	KG	15	29.84
04064000	Blueveined cheese and other chese containing veins produced by Penicillium roquef	India	KG	20	39.97
04064000	Blueveined cheese and other chese containing veins produced by Penicillium roquef	Italy	KG	12	21.35

04069000	Cheese, nes	American Samoa	KG	1625.8	1107.1
04069000	Cheese, nes	Australia	KG	5307.5	6148.49
04069000	Cheese, nes	Austria	KG	3091.8	1873.32
04069000	Cheese, nes	Bahrain	KG	187.2	60.5
04069000	Cheese, nes	Bulgaria	KG	180	198.39
04069000	Cheese, nes	China	KG	9894	1515.37
04069000	Cheese, nes	Denmark	KG	7292.18	7062.69
04069000	Cheese, nes	Dominica	KG	47.5	81.5
04069000	Cheese, nes	France	KG	177.52	158.43
04069000	Cheese, nes	Germany	KG	1065	1140.49
04069000	Cheese, nes	India	KG	175509.1	100020.5
04069000	Cheese, nes	Italy	KG	7807.18	15742.34
04069000	Cheese, nes	Korea, Republic of	KG	300	568.17
04069000	Cheese, nes	Netherlands	KG	532	677.06
04069000	Cheese, nes	Not specified	KG	1932.4	1208.83
04069000	Cheese, nes	Poland	KG	4315.6	2763.73
04069000	Cheese, nes	Spain	KG	439.12	538.34
04069000	Cheese, nes	United Kingdom	KG	1120	1398.11
					2448181

Sources: Custom Department, 2074/75

## Annex 12: Import of Dairy Products in Fiscal Year 2073/74 (Rs. in 000)

HS Code	Items	Unit	Import		
04011000	Milk and cream of =<1% fat, not concentrated or sweetened	KG	101894	5042.284	254.377
04012000	Milk and cream of >1% but =<6% fat, not concentrated or sweetened	KG	3956205	227698.1	11496.89
04021000	Milk and cream in powder, granules or other solid forms of	KG	2595036	671585.2	216113
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	KG	443147.3	115959.3	41243.08
04022900	Milk and cream in powder, granules or other solid forms of	KG	1663773	821075.7	287552.2
04029100	Concentrated milk and cream, unsweetened (excl in solid form)	KG	3172.7	402.995	145.177
04029900	Sweetened milk and cream (excl in solid form)	KG	176302.7	23923.29	8480.537
04031000	Yogurt	KG	3	23.851	7.709
04039000	Buttermilk, curdled milk and cream, etc (excl yogurt)	KG	93325.68	19514.51	5686.811
04041000	Whey & modified whey, whether or not concentrated or containing	KG	163000	17675.31	5258.021
04049000	Products consisting of natural milk constituents, nes	KG	8954.5	1880.419	571.115
04051000	Butter	KG	476862	213961.1	61424.4
04059000	Other fats and oils derived from milk (exc. butter and ghee)	KG	420515.3	208206	74074.32
04061000	Fresh (unripened or uncurd) cheese, including whey cheese	KG	18552.5	4610.562	671.173
04062000	Grated or powdered cheese, of all kinds	KG	29073	15858.03	4754.58
04063000	Processed cheese, not grated or powdered	KG	3519.1	1815.812	545.787
04064000	Blueveined cheese and other cheese containing veins of edible fungus	KG	222	275.1715	82.418
04069000	Cheese, nes	KG	158116.5	91655.98	26632.06
				2441164	744993.6

HS Code	Items	Unit			
04011000	Milk and cream of =<1% fat, not concentrated or sweetened	KG	101894	5042.28416	254.377
04012000	Milk and cream of >1% but =<6% fat, not concentrated or sweetened	KG	3956205	227698.1143	11496.887
04021000	Milk and cream in powder, granules or other solid forms of	KG	2595036.35	671585.2204	216112.982
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	KG	443147.34	115959.2938	41243.081
04022900	Milk and cream in powder, granules or other solid forms of	KG	1663772.61	821075.6637	287552.202
04029100	Concentrated milk and cream, unsweetened (excl in solid fo	KG	3172.7	402.995	145.177
04029900	Sweetened milk and cream (excl in solid form)	KG	176302.74	23923.29361	8480.537
04031000	Yogurt	KG	3	23.851	7.709
04039000	Buttermilk, curdled milk and cream, etc (excl yogurt)	KG	93325.68	19514.50766	5686.811
04041000	Whey & modified whey, whether or not concentrated or conta	KG	163000	17675.307	5258.021
04049000	Products consisting of natural milk constituents, nes	KG	8954.5	1880.41887	571.115
04051000	Butter	KG	476862	213961.1206	61424.402
04059000	Other fats and oils derived from milk (excl. butter and da	KG	420515.3	208205.9733	74074.316
04061000	Fresh (unripened or uncured)cheese, including whey cheese	KG	18552.5	4610.56196	671.173
04062000	Grated or powdered cheese, of all kinds	KG	29073	15858.02561	4754.58
04063000	Processed cheese, not grated or powdered	KG	3519.1	1815.81238	545.787
04064000	Blueveined cheese and other cheese containing veins produce	KG	222	275.17152	82.418
04069000	Cheese, nes	KG	158116.46	91655.98082	26632.057

Sources: Custom Department, 2073/74

### Annex 13: Import of Dairy Products in Fiscal Year 2072/73 (Rs. in 000)

HS Code	Items	Country	Unit	Import	
04011000	Milk and cream of =<1% fat, not concentrated or sweetened	India	Kg.	37,525	1,948
04011000	Milk and cream of =<1% fat, not concentrated or sweetened	Singapore	Kg.	25	33
04012000	Milk and cream of >1% but =<6% fat, not concentrated or sw	India	Kg.	909,230	48,494
04015000	Milk Of a fat content, by weight, exceeding_ 10 %	India	Kg.	922	228
04015000	Milk Of a fat content, by weight, exceeding_ 10 %	Denmark	Kg.	753	473
04021000	Milk and cream in powder, granules or other_ solid forms of	Korea, Republic of	Kg.	2	2
04021000	Milk and cream in powder, granules or other_ solid forms of	Thailand	Kg.	3,586	523
04021000	Milk and cream in powder, granules or other_ solid forms of	United Kingdom	Kg.	4,550	3,271
04021000	Milk and cream in powder, granules or other_ solid forms of	India	Kg.	865,200	216,456
04021000	Milk and cream in powder, granules or other_ solid forms of	United States	Kg.	4,161	274

04021000	Milk and cream in powder, granules or other_ solid forms of	Kuwait	Kg.	5	2
04021000	Milk and cream in powder, granules or other_ solid forms of	China	Kg.	2	3
04022100	Milk and cream in powder, granules or other_ solid forms of	United Kingdom	Kg.	1,896	1,117
04022100	Milk and cream in powder, granules or other_ solid forms of	Australia	Kg.	123,905	30,391
04022100	Milk and cream in powder, granules or other_ solid forms of	India	Kg.	62,687	12,809
04022100	Milk and cream in powder, granules or other_ solid forms of	Hong Kong	Kg.	14	1
04022100	Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened	Netherlands	Kg.	21,360	10,798
04022100	Milk and cream in powder, granules or other_ solid forms of	New Zealand	Kg.	104,675	25,753
04022900	Milk and cream in powder, granules or other_ solid forms of	Australia	Kg.	39,720	4,774
04022900	Milk and cream in powder, granules or other_ solid forms of	Thailand	Kg.	2,478	279
04022900	Milk and cream in powder, granules or other_ solid forms of	Germany	Kg.	1,035	483
04022900	Milk and cream in powder, granules or other_ solid forms of	China	Kg.	24	7
04022900	Milk and cream in powder, granules or other_ solid forms of	Denmark	Kg.	1,230	520
04022900	Milk and cream in powder, granules or other_ solid forms of	Malaysia	Kg.	24,000	2,419
04022900	Milk and cream in powder, granules or other_ solid forms of	United Arab Emirates	Kg.	1,700	347
04022900	Milk and cream in powder, granules or other_ solid forms of	United States	Kg.	2	11
04022900	Milk and cream in powder, granules or other_ solid forms of	Korea, Republic of	Kg.	8,431	22,853
04022900	Milk and cream in powder, granules or other_ solid forms of	India	Kg.	#####	717,780
04022900	Milk and cream in powder, granules or other_ solid forms of	Turkey	Kg.	1	1
04022900	Milk and cream in powder, granules or other_ solid forms of	Singapore	Kg.	210	65
04022900	Milk and cream in powder, granules or other_ solid forms of	Brazil	Kg.	163	41

04022900	Milk and cream in powder, granules or other _ solid forms of >15% fat, sweetened	Bangladesh	Kg.	2,355	961
04022900	Milk and cream in powder, granules or other _ solid forms of	Kuwait	Kg.	15	5
04022900	Milk and cream in powder, granules or other _ solid forms of	New Zealand	Kg.	100,000	24,616
04022900	Milk and cream in powder, granules or other _ solid forms of	United Kingdom	Kg.	-	5
04029100	Concentrated milk and cream, unsweetened (_ xcl in solid fo	Germany	Kg.	18,101	2,200
04029100	Concentrated milk and cream, unsweetened (_ xcl in solid fo	Australia	Kg.	1,500	128
04029100	Concentrated milk and cream, unsweetened (_ xcl in solid fo	New Zealand	Kg.	2,160	182
04029100	Concentrated milk and cream, unsweetened (_ xcl in solid fo	Denmark	Kg.	25	12
04029100	Concentrated milk and cream, unsweetened (_ xcl in solid fo	Malaysia	Kg.	468	52
04029100	Concentrated milk and cream, unsweetened (_ xcl in solid fo	India	Kg.	34,300	3,059
04029900	Sweetened milk and cream (excl in solid f o_ rm)	Malaysia	Kg.	114,980	12,517
04029900	Sweetened milk and cream (excl in solid f o_ rm)	Denmark	Kg.	476	374
04029900	Sweetened milk and cream (excl in solid f o_ rm)	China	Kg.	7	12
04029900	Sweetened milk and cream (excl in solid f o_ rm)	United Kingdom	Kg.	3,048	2,070
04029900	Sweetened milk and cream (excl in solid f o_ rm)	India	Kg.	28,812	6,057
04031000	Yogurt _	Japan	Kg.	123	166
04039000	Buttermilk, curdled milk and cream, etc (e_ xcl yogurt)	Denmark	Kg.	240	78
04039000	Buttermilk, curdled milk and cream, etc (e_ xcl yogurt)	India	Kg.	64,995	14,325
04039000	Buttermilk, curdled milk and cream, etc (e_ xcl yogurt)	Korea, Republic of	Kg.	1	3
04041000	Whey & modified whey, whether or not conce_ ntrated or conta	Canada	Kg.	941	313
04041000	Whey & modified whey, whether or not conce_ ntrated or conta	United States	Kg.	1,005	441
04041000	Whey & modified whey, whether or not conce_ ntrated or conta	Turkey	Kg.	75,000	7,784
04041000	Whey & modified whey, whether or not conce_ ntrated or conta	Ukraine	Kg.	35,000	2,751
04041000	Whey & modified whey, whether or not conce_ ntrated or conta	Poland	Kg.	22,000	1,772

04041000	Whey & modified whey, whether or not conce_ntrated or conta	India	Kg.	4,000	726
04049000	Products consisting of natural milk consti_tuents, nes	India	Kg.	17,495	3,294
04049000	Products consisting of natural milk consti_tuents, nes	China	Kg.	30	5
04051000	Butter	China	Kg.	2,115	611
04051000	Butter	Belgium	Kg.	560	530
04051000	Butter	Denmark	Kg.	576	584
04051000	Butter	New Zealand	Kg.	50,600	16,359
04051000	Butter	India	Kg.	202,596	84,945
04051000	Butter	Thailand	Kg.	47	10
04052000	Dairy spreads	Italy	Kg.	10	8
04052000	Dairy spreads	India	Kg.	1,536	326
04052000	Dairy spreads	Taiwan, Province of China	Kg.	10	29
04059000	Other fats and oils derived from milk (exc_l butter and da	Germany	Kg.	60	68
04059000	Other fats and oils derived from milk (exc_l butter and da	India	Kg.	252,687	109,548
04059000	Other fats and oils derived from milk (exc_l butter and da	Thailand	Kg.	2,162	217
04059000	Other fats and oils derived from milk (exc_l butter and da	United Kingdom	Kg.	34	12
04061000	Fresh (unripened or uncured)cheese, includ_ing whey cheese	Denmark	Kg.	270	288
04061000	Fresh (unripened or uncured) cheese, includ_ing whey cheese	Egypt	Kg.	333	173
04061000	Fresh (unripened or uncured)cheese, includ_ing whey cheese	Germany	Kg.	240	169
04061000	Fresh (unripened or uncured) cheese, includ_ing whey cheese	India	Kg.	2,557	1,519
04062000	Grated or powdered cheese, of all kinds -	Thailand	Kg.	1,330	1,746
04062000	Grated or powdered cheese, of all kinds -	Denmark	Kg.	6,405	5,601
04062000	Grated or powdered cheese, of all kinds -	Singapore	Kg.	21,100	11,041
04063000	Processed cheese, not grated or powdered	Austria	Kg.	72	146
04063000	Processed cheese, not grated or powdered	Denmark	Kg.	5,170	3,310
04063000	Processed cheese, not grated or powdered	Poland	Kg.	6,215	3,918
04063000	Processed cheese, not grated or powdered	Thailand	Kg.	12	6
04064000	Blueveined cheese and other cheese containi_ng veins produce	Denmark	Kg.	20	37

04064000	Blueveined cheese and other cheese containi_ ng veins produce	Italy	Kg.	24	93
04069000	Cheese, nes	Bahrain	Kg.	104	66
04069000	Cheese, nes	Austria	Kg.	6,411	3,905
04069000	Cheese, nes	Singapore	Kg.	5,680	3,062
04069000	Cheese, nes	Netherlands	Kg.	258	88
04069000	Cheese, nes	Germany	Kg.	323	433
04069000	Cheese, nes	India	Kg.	77,911	39,281
04069000	Cheese, nes	Korea, Republic of	Kg.	4	2
04069000	Cheese, nes	Italy	Kg.	1,674	3,502
04069000	Cheese, nes	United Arab Emirates	Kg.	266	52
04069000	Cheese, nes	United Kingdom	Kg.	432	485
04069000	Cheese, nes	China	Kg.	11,398	2,082
04069000	Cheese, nes	Australia	Kg.	2,895	2,649
04069000	Cheese, nes	France	Kg.	1,709	1,106
04069000	Cheese, nes	Egypt	Kg.	158	78
04069000	Cheese, nes	Denmark	Kg.	54	78
					1,484,227

Sources: Custom Department, 2072/73

#### Annex 14: Dairy Products in Fiscal Year 2071/72 (Rs. in 000)

Items	
Milk and cream of =<1% fat, not concentrated or sweetened Total	181992
Milk and cream of >1% but =<6% fat, not concentrated or sw Total	353659
Milk Of a fat content, by weight, exceeding10 % Total	25
Milk and cream in powder, granules or other solid forms of Total	368600
Sweetened milk and cream (excl in solid form) Total	3
Milk and cream in powder, granules or other solid forms of Total	745785
Concentrated milk and cream, unsweetened (xcl in solid fo Total	3231
Sweetened milk and cream (excl in solid form) Total	15265
Yogurt Total	41
Buttermilk, curdled milk and cream, etc (excluding yogurt) Total	12201
Whey & modified whey, whether or not concentrated or conta Total	24503
Products consisting of natural milk constituents, nes Total	3037
Butter Total	143821
Dairy spreads Total	3307
Other fats and oils derived from milk (excl butter and da Total	139247
Fresh (unripened or uncured)cheese, including whey cheese Total	415
Grated or powdered cheese, of all kinds Total	34855
Processed cheese, not grated or powdered Total	3271
Blueveined cheese and other chese containing veins produce Total	161
Cheese, nes Total	63494
Total	2096913

Sources: Custom Department, 2071/72

#### Annex 15: Import of Dairy Products in Fiscal Year 2071/72 (Rs. in 000)

HS Code	Description	Country	Unit	Quantity	Value (Rs, 000)
04011000	Milk and cream of =<1% fat, not concentrated or	India	Kg.	3,656,435	181,980

	sweetened				
	Milk and cream of =<1% fat, not concentrated or sweetened	Korea, Republic of	Kg.	3	5
	Milk and cream of =<1% fat, not concentrated or sweetened	Thailand	Kg.	144	7
	Milk and cream of =<1% fat, not concentrated or sweetened Total			3,656,582	181,992
<b>04012000</b>	Milk and cream of >1% but =<6% fat, not concentrated or sw	India	Kg.	6,667,464	344,150
	Milk and cream of >1% but =<6% fat, not concentrated or sw	New Zealand	Kg.	25,000	9,509
	Milk and cream of >1% but =<6% fat, not concentrated or sw Total			6,692,464	353,659
<b>04015000</b>	Milk Of a fat content, by weight, exceeding10 %	India	Kg.	258	25
	Milk Of a fat content, by weight, exceeding10 % Total			258	25
<b>04021000</b>	Milk and cream in powder, granules or other solid forms of	Belgium	Kg.	116,000	29,938
	Milk and cream in powder, granules or other solid forms of	China	Kg.	236	62
	Milk and cream in powder, granules or other solid forms of	India	Kg.	496,916	141,994
	Milk and cream in powder, granules or other solid forms of	Korea, Republic of	Kg.	7	17
	Milk and cream in powder, granules or other solid forms of	Malaysia	Kg.	2,500	781
	Milk and cream in powder, granules or other solid forms of	Netherlands	Kg.	18,232	5,741
	Milk and cream in powder, granules or other solid forms of	New Zealand	Kg.	1,075	351
	Milk and cream in powder, granules or other solid forms of	Qatar	Kg.	10	4
	Milk and cream in powder, granules or other solid forms of	Thailand	Kg.	642	101
	Milk and cream in powder, granules or other solid forms of	Uganda	Kg.	342,000	138,716
	Milk and cream in powder, granules or other solid forms of	Ukraine	Kg.	50,000	12,889
	Milk and cream in powder, granules or other solid forms of	United Kingdom	Kg.	22	25
<b>040210000</b>	Milk and cream in powder, granules or other solid forms of	Belgium	Kg.	50,000	12,048
<b>040210001</b>	Milk and cream in powder, granules or other solid forms of	Denmark	Kg.	25	12
<b>040210002</b>	Milk and cream in powder, granules or other solid forms of	India	Kg.	40	63
<b>040210003</b>	Milk and cream in powder, granules or other solid forms of	New Zealand	Kg.	50	24
<b>040210004</b>	Milk and cream in powder, granules or other solid forms of	United Kingdom	Kg.	1	2
<b>040210005</b>	Milk and cream in powder, granules or other solid forms of	New Zealand	Kg.	72,000	19,840
<b>040210006</b>	Milk and cream in powder, granules or other solid forms of	Sweden	Kg.	24,000	5,977
<b>040210007</b>	Milk and cream in powder, granules or other solid forms of	Australia	Kg.	35	6
<b>040210008</b>	Milk and cream in powder, granules or other solid forms of	China	Kg.	1	1
<b>040210009</b>	Milk and cream in powder, granules or other	United Arab	Kg.	1	8

	solidforms of	Emirates			
	Milk and cream in powder, granules or other solid forms of Total			1,173,793	368,600
<b>040210010</b>	Sweetened milk and cream (excl in solid form)	Viet Nam	Kg.	4	3
	Sweetened milk and cream (excl in solid form) Total			4	3
<b>04022100</b>	Milk and cream in powder, granules or other solid forms of	Australia	Kg.	26,160	9,928
	Milk and cream in powder, granules or other solid forms of	Bangladesh	Kg.	4,800	3,665
	Milk and cream in powder, granules or other solid forms of	Belgium	Kg.	100,000	24,841
	Milk and cream in powder, granules or other solid forms of	China	Kg.	4	10
	Milk and cream in powder, granules or other solid forms of	India	Kg.	4,088	937
	Milk and cream in powder, granules or other solid forms of	Netherlands	Kg.	13,103	8,244
	Milk and cream in powder, granules or other solid forms of	New Zealand	Kg.	192,800	53,985
	Milk and cream in powder, granules or other solid forms of	Sweden	Kg.	24,750	6,178
<b>04022900</b>	Milk and cream in powder, granules or other solid forms of	Australia	Kg.	60,486	7,415
	Milk and cream in powder, granules or other solid forms of	India	Kg.	1,186,568	609,604
	Milk and cream in powder, granules or other solid forms of	Korea, Republic of	Kg.	1	4
	Milk and cream in powder, granules or other solid forms of	Netherlands	Kg.	8,328	2,569
	Milk and cream in powder, granules or other solid forms of	New Zealand	Kg.	50,000	14,477
	Milk and cream in powder, granules or other solid forms of	Thailand	Kg.	1,484	136
	Milk and cream in powder, granules or other solid forms of	United Kingdom	Kg.	3,508	3,790
	Milk and cream in powder, granules or other solid forms of	United States	Kg.	3	2
	Milk and cream in powder, granules or other solid forms of Total			1,676,083	745,785
<b>04029100</b>	Concentrated milk and cream, unsweetened (xcl in solid fo	Australia	Kg.	20,100	2,558
	Concentrated milk and cream, unsweetened (xcl in solid fo	Bahrain	Kg.	173	103
	Concentrated milk and cream, unsweetened (xcl in solid fo	India	Kg.	225	141
	Concentrated milk and cream, unsweetened (xcl in solid fo	New Zealand	Kg.	1,961	126
	Concentrated milk and cream, unsweetened (xcl in solid fo	Thailand	Kg.	90	14
	Concentrated milk and cream, unsweetened (xcl in solid fo	United Arab Emirates	Kg.	3,715	271
	Concentrated milk and cream, unsweetened (xcl in solid fo	United States	Kg.	120	18
	Concentrated milk and cream, unsweetened (xcl in solid fo Total			26,384	3,231
<b>04029900</b>	Sweetened milk and cream (excl in solid form)	Belgium	Kg.	578	588
	Sweetened milk and cream (excl in solid form)	China	Kg.	124	40
	Sweetened milk and cream (excl in solid form)	Germany	Kg.	1,141	664

	Sweetened milk and cream (excl in solid form)	India	Kg.	18,341	5,926
	Sweetened milk and cream (excl in solid form)	Malaysia	Kg.	71,790	7,827
	Sweetened milk and cream (excl in solid form)	Netherlands	Kg.	200	14
	Sweetened milk and cream (excl in solid form)	Thailand	Kg.	1,359	203
	Sweetened milk and cream (excl in solid form)	Uganda	Kg.	8	3
	Sweetened milk and cream (excl in solid form) Total			93,541	15,265
<b>04031000</b>	Yogurt	Germany	Kg.	171	40
	Yogurt	Korea, Republic of	Kg.	1	1
	Yogurt Total			172	41
<b>04039000</b>	Buttermilk, curdled milk and cream, etc (excluding yogurt)	Germany	Kg.	120	35
	Buttermilk, curdled milk and cream, etc (excluding yogurt)	India	Kg.	27,025	12,158
<b>040390000</b>	Buttermilk, curdled milk and cream, etc (excluding yogurt)	China	Kg.	12	8
	Buttermilk, curdled milk and cream, etc (excluding yogurt) Total			27,157	12,201
<b>04041000</b>	Whey & modified whey, whether or not concentrated or conta	Canada	Kg.	328	98
	Whey & modified whey, whether or not concentrated or conta	Germany	Kg.	2	1
	Whey & modified whey, whether or not concentrated or conta	India	Kg.	12,000	2,380
	Whey & modified whey, whether or not concentrated or conta	Poland	Kg.	16,000	2,316
	Whey & modified whey, whether or not concentrated or conta	Turkey	Kg.	150,000	19,518
	Whey & modified whey, whether or not concentrated or conta	United States	Kg.	262	190
	Whey & modified whey, whether or not concentrated or conta Total			178,592	24,503
<b>04049000</b>	Products consisting of natural milk constituents, nes	India	Kg.	13,558	3,037
	Products consisting of natural milk constituents, nes Total			13,558	3,037
<b>04051000</b>	Butter	Belgium	Kg.	816	748
	Butter	China	Kg.	650	162
	Butter	Denmark	Kg.	1,920	1,731
	Butter	India	Kg.	283,345	123,077
	Butter	New Zealand	Kg.	58,750	18,034
<b>040510000</b>	Butter	New Zealand	Kg.	50	69
	Butter Total			345,531	143,821
<b>04052000</b>	Dairy spreads	India	Kg.	5,859	3,307
	Dairy spreads Total			5,859	3,307
<b>04059000</b>	Other fats and oils derived from milk (excl butter and da	India	Kg.	172,430	71,775
	Other fats and oils derived from milk (excl butter and da	Taiwan	Kg.	25	11
	Other fats and oils derived from milk (excl butter and da	Uganda	Kg.	171,640	67,450
<b>040590000</b>	Other fats and oils derived from milk (excl butter and da	India	Kg.	10	2
	Other fats and oils derived from milk (excl butter and da	Singapore	Kg.	1	9
	Other fats and oils derived from milk (excl butter and da Total			344,106	139,247
<b>04061000</b>	Fresh (unripened or uncured) cheese, including	Egypt	Kg.	126	39

	wey cheese				
	Fresh (unripened or uncured) cheese, including wey cheese	Germany	Kg.	168	218
	Fresh (unripened or uncured) cheese, including wey cheese	India	Kg.	264	158
	Fresh (unripened or uncured) cheese, including wey cheese Total			558	415
<b>04062000</b>	Grated or powdered cheese, of all kinds	Denmark	Kg.	813	918
	Grated or powdered cheese, of all kinds	India	Kg.	500	248
	Grated or powdered cheese, of all kinds	Singapore	Kg.	70,800	33,689
	Grated or powdered cheese, of all kinds Total			72,113	34,855
<b>04063000</b>	Processed cheese, not grated or powdered	Australia	Kg.	931	404
	Processed cheese, not grated or powdered	Austria	Kg.	48	91
	Processed cheese, not grated or powdered	China	Kg.	1	1
	Processed cheese, not grated or powdered	Denmark	Kg.	5	4
	Processed cheese, not grated or powdered	Poland	Kg.	4,248	2,735
	Processed cheese, not grated or powdered	United Arab Emirates	Kg.	58	34
	Processed cheese, not grated or powdered	United States	Kg.	2	2
	Processed cheese, not grated or powdered Total			5,293	3,271
<b>04064000</b>	Blueveined cheese and other chese containing veins produce	Denmark	Kg.	90	161
	Blueveined cheese and other chese containing veins produce Total			90	161
<b>04069000</b>	Cheese, nes	Australia	Kg.	1,154	599
	Cheese, nes	Austria	Kg.	5,686	3,170
	Cheese, nes	Bahrain	Kg.	86	51
	Cheese, nes	Brazil	Kg.	131	9
	Cheese, nes	China	Kg.	1,951	233
	Cheese, nes	Denmark	Kg.	7,511	6,586
	Cheese, nes	Egypt	Kg.	173	105
	Cheese, nes	France	Kg.	6,695	3,587
	Cheese, nes	Germany	Kg.	1,128	1,376
	Cheese, nes	India	Kg.	76,221	43,759
	Cheese, nes	Italy	Kg.	1,618	2,702
	Cheese, nes	Kyrgyzstan	Kg.	58	24
	Cheese, nes	Netherlands	Kg.	379	431
	Cheese, nes	Thailand	Kg.	4	3
	Cheese, nes	United Arab Emirates	Kg.	192	13
	Cheese, nes	United Kingdom	Kg.	792	846
	Cheese, nes Total			103,779	63,494

Sources: Custom Department, 2071/72

## Annex 16: Custom Tariff by Harmonized System Code of Dairy Produce and its equipment From Fiscal Year 2016/17 to 2022/23

Equipment/ goods	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
<b>Imports Custom tariff</b>							
Dairy animals							
<b>Cattle (0102.21.00 - 0102.29.00)</b>	6%	6%	6%	6%	6%	6%	6%
<b>Buffalo (0102.31.00- 0102.90.00)</b>	SAARC 10% General	SAARC 10% General	SAARC 10% General	SAARC 10% General	SAARC 10% General	SAARC 10% General	SAARC 10% General
Milk							
<b>(Milk and cream, not concentrated nor containing added sugar or other sweetening matter)</b>							
<b>1. Of a fat content, by weight, not exceeding 1% (0401.10.00)</b>	9% (SAARC) 10% General	9% (SAARC) 10% General	9% (SAARC) 10% General	9% (SAARC) 10% General	9% (SAARC) 10% General	9% (SAARC) 10% General	9% (SAARC) 10% General
<b>2. Of a fat content, by weight, exceeding 1% but not exceeding 6% (0401.20.00)</b>							
<b>3. Of a fat content, by weight, exceeding 6 % but not exceeding 10 % (0401.40.00)</b>							
<b>4. Of a fat content, by weight, exceeding 10 % (0401.50.00)</b>							
<b>Milk and cream, concentrated or containing added sugar or other sweetening matter.</b>							
-In powder, granules or other solid forms, of a fat content, by weight, not exceeding 1.5%:							
<b>1. Skimmed milk (0402.10.10)</b>	20	20	30	40	40	40	40
<b>2. Milk food for babies (0402.10.20)</b>	20	20	30	40	40	20	20
<b>3. Other (0402.10.90)</b>	20	20	30	40	40	40	40
In powder, granules or other solid forms, of a fat content, by weight, exceeding 1.5%:							
<b>1. Not containing added sugar or other sweetening matter (0402.21.00)</b>	20	20	30	40	40	40	40 (for all)
<b>2. Milk food for babies (0402.29.10)</b>	20	20	30	40	40	20	20 (for all)
<b>3. Other (0402.29.90)</b>	20	20	30	40	40	40	40 (for all)
<b>1. Not containing added sugar or other sweetening matter (0402.91.00)</b>	20	20	30	40	40	40	40 (for all)
<b>2. Other (0402.99.00)</b>	20	20	30	40	40	40	40 (for all)
Buttermilk, curdled milk and cream, yogurt, kephir and other fermented or acidified milk and cream, whether or not concentrated or containing added sugar or other sweetening matter or flavored or containing added fruit, nuts or cocoa.							
<b>1. Yogurt (Dahi) (0403.10.00)</b>	14% SAARC 15% General	14% SAARC 15% General	14% SAARC 15% General	14% SAARC 15% General	14% SAARC 15% General	14% SAARC 15% General	14% SAARC 15% General

<b>2. Others (0403.90.00)</b>							
Whey, whether or not concentrated or containing added sugar or other sweetening matter; products consisting of natural milk constituents, whether or not containing added sugar or other sweetening matter, not elsewhere specified or included.	14% SAARC 15%	14% SAARC 15%	14% SAARC 15%	14% SAARC 15%	14% SAARC 15%	14% SAARC 15%	14% SAARC 15%
<b>1. Whey and modified whey, whether or not concentrated or containing added sugar or other sweetening matter (0404.10.00)</b>	General	General	General	General	General	General	General
<b>2. Other (0404.90.00)</b>							
Butter and other fats and oils derived from milk; dairy spreads							
<b>1. Butter (0405.10.00)</b>	20	20	30	40	40	40	40%
<b>2. Dairy spreads (0405.20.00)</b>							
<b>3. Ghee (0405.90.10)</b>	20	20	30	40	40	40	40
<b>4. Others (0405.90.90)</b>							
Cheese and curds							
<b>1. Fresh (unripened or uncured) cheese including whey cheese, and curd (0406.10.00)</b>	14% SAARC	14% SAARC	14% SAARC	14% SAARC	14% SAARC	14% SAARC	14% SAARC
<b>2. Grated or powdered cheese, of all kinds (0406.20.00)</b>	15 % others	15 % others	15 % others	15 % others	15 % others	15 % others	15 % others
<b>3. Processed cheese, not grated or powdered (0406.30.00)</b>							
<b>4. Blue-veined cheese and other cheese containing veins produced by <i>Penicillium roqueforti</i> (0406.40.00)</b>							
<b>5. Other cheese (0406.90.00)</b>							

Sources: Custom Department (Various Years)

Equipment's/ goods (HS code)	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
<b>Discounted/ Concession machinery</b>							
Milking machines and dairy machineries	1	1	1	1	1	1	1
<b>1. Milking machine (8434.10.00)</b>							
<b>2. Dairy machinery (8434.20.00)</b>							
<b>3. Parts (8434.90.00)</b>							
<b>Chilling Vat (chilling cooler) (8434.20.00)</b>	1	1	1	1	1	1	1%
<b>Milko Analyzer (9027.20.00)</b>	0	0	0	0	0	0	0

Equipments/ goods (HS code)	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
<b>Machineries used in dairy but considered non-dairy specific)</b>							
<b>Cream pasteurizer</b>							
<b>Pasteurizer</b>							
<b>Storage tank</b>							
<b>Refrigerator (8418.10.00 – 8418.69.90)</b>	15	15	15	15	20	15	15% for all
<b>Furniture designed to receive refrigerating or freezing equipment (8418.91.00)</b>	7.25% for SAARC 15% for others	7.25% for SAARC 15% for others	7.25% for SAARC 15% for others	7.25% for SAARC 15% for others	7.25% for SAARC 15% for others	7.25% for SAARC 15% for others	7.25% for SAARC 15% for others
<b>Other (8418.99.00)</b>							
<b>Homogenizer</b>							
<b>Sterilizer</b>							
<b>Boiler (84.02)</b>	5% for all	5% for all	5% for all	5% for all	5% for all	5% for all	5% for all
<b>Refrigeration system</b>							
<b>Deep fridge</b>							
<b>Cold store</b>							
<b>Packaging machinery</b>							
<b>Butter churn (0405.90.90)</b>	20	20	30	40	40	40	40
<b>Butter packaging</b>							
<b>Stainless steel wawe, pipe fittings (8481.30.00)</b>	7.25 SAARC 10% Other	7.25 SAARC 10% Other	7.25 SAARC 10% Other	7.25 SAARC 10% Other	7.25 SAARC 10% Other	7.25 SAARC 10% Other	7.25 SAARC 10% Other
<b>Milk packaging</b>							
<b>Ultrasonic stirrer (8479.82.00)</b>	5% for all	5% for all	5% for all	5% for all	5% for all	5% for all	5% for all
<b>Milk strainer (7612.10.00)</b>	7.25 SAARC 15 others (custom)	7.25 SAARC 15 others (custom)	7.25 SAARC 15 others (custom)	7.25 SAARC 15 others (custom)	7.25 SAARC 15 others (custom)	7.25 SAARC 15 others (custom)	7.25 SAARC 15 others (custom)
<b>Milk hose pipe (4009.41.00)</b>	7.25 SAARC 15 others	7.25 SAARC 15 others	7.25 SAARC 15 others	7.25 SAARC 15 others	7.25 SAARC 15 others	7.25 SAARC 15 others	7.25 SAARC 15 others
<b>Aluminium milk can (7615.10.00)</b>	9.5 SAARC 20 OTHERS	9.5 SAARC 20 OTHERS	9.5 SAARC 20 OTHERS	9.5 SAARC 20 OTHERS	9.5 SAARC 20 OTHERS	9.5 SAARC 20 OTHERS	9.5 SAARC 20 OTHERS
<b>Milk can stainless (7323.93.00)</b>	11.25 SAARC 20 Other	11.25 SAARC 20 Other	11.25 SAARC 20 Other	11.25 SAARC 20 Other	11.25 SAARC 20 Other	11.25 SAARC 20 Other	11.25 SAARC 20 Other
<b>Plastic milk can (3923.10.90)</b>	30 for all	30 for all	30 for all	30 for all	30 for all	30 for all	30 for all
<b>Glass jar / bottle (7010.90.00)</b>	7.25 SAARC 15 Others	7.25 SAARC 15 Others	7.25 SAARC 15 Others	7.25 SAARC 15 Others	7.25 SAARC 15 Others	7.25 SAARC 15 Others	7.25 SAARC 15 Others
<b>Chaff cutter (8436.10.00)</b>	1%	1%	1%	1%	1%	1%	1%
<b>Chaff cutter with motor</b>	1%	1%	1%	1%	1%	1%	1%
<b>Others???</b>	1%	1%	1%	1%	1%	1%	1%

Sources: Custom Department (Various Years)

Equipments/ goods (HS code)	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
<b>Transportation</b>							
<b>Collection van: Milk Tanker</b>			1	1			2.5% (DDC)
<b>Delivery van: Refrigerated van</b>	1						

Equipments/ goods (HS code)	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
<b>List of minerals and concentrates</b>							
<b>Mineral mixtures</b>							
<b>Vitamin/Calcium</b>				5			
<b>Feed supplement</b>							

Equipments/ goods (HS code)	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
<b>AI equipment's and accessories</b>							
<b>Stainless steel AI gun</b>							
<b>Long sleeve plastics</b>							
<b>Twizzer and forceps</b>							7.25saarc 10 general
<b>Scissors (stainless), straw cutter (company made)</b>				7.25saarc 10 general			
<b>Plastic sheath</b>							
<b>Thaumwing unit</b>							
<b>Normal flask, jarma</b>							

Sources: Custom Department (Various Years)

**Annex 17: Import Tariff Rate as per Section 1 of Schedule 1 of Finance Act, 2019 By Description and Fiscal Year**

Description with HS Code	Import Tariff Rate by Fiscal Year						
	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
Dairy animals <b>Cattle (0102.21.00 - 0102.29.00)</b> <b>Buffalo (0102.31.00- 0102.90.00)</b>	6% SAARC 10% General						
Milk <b>(Milk and cream, not concentrated nor containing added sugar or other sweetening matter)</b>  <b>5. Of a fat content, by weight, not exceeding 1% (0401.10.00)</b>  <b>6. Of a fat content, by weight, exceeding 1% but not exceeding 6% (0401.20.00)</b>  <b>7. Of a fat content, by weight, exceeding 6% but not exceeding 10% (0401.40.00)</b>  <b>8. Of a fat content, by weight, exceeding 10% (0401.50.00)</b>	9% (SAARC) 10% General						
<b>Milk and cream, concentrated or containing added sugar or other sweetening matter.</b>  -In powder, granules or other solid forms, of a fat content, by weight, not exceeding 1.5%: 4. Skimmed milk (0402.10.10)	20	20	30	40	40	40	40
<b>5. Milk food for babies (0402.10.20)</b>	20	20	30	40	40	20	20
<b>6. Other (0402.10.90)</b>	20	20	30	40	40	40	40
In powder, granules or other solid forms, of a fat content, by weight, exceeding 1.5%:  <b>4. Not containing</b>	20	20	30	40	40	40	40 (for all)

<b>added sugar or other sweetening matter (0402.21.00)</b>							
<b>5. Milk food for babies (0402.29.10)</b>	20	20	30	40	40	20	20 (for all)
<b>6. Other (0402.29.90)</b>	20	20	30	40	40	40	40 (for all)
<b>7. Not containing added sugar or other sweetening matter (0402.91.00)</b>	20	20	30	40	40	40	40 (for all)
<b>8. Other (0402.99.00)</b>	20	20	30	40	40	40	40 (for all)
Buttermilk, curdled milk and cream, yogurt, kephir and other fermented or acidified milk and cream, whether or not concentrated or containing added sugar or other sweetening matter or flavoured or containing added fruit, nuts or cocoa.  <b>3. Yogurt (Dahi) (0403.10.00)</b>  <b>4. Others (0403.90.00)</b>	14% SAARC 15% General	14% SAARC 15% General	14% SAARC 15% General	14% SAARC 15% General	14% SAARC 15% General	14% SAARC 15% General	14% SAARC 15% General
Whey, whether or not concentrated or containing added sugar or other sweetening matter; products consisting of natural milk constituents, whether or not containing added sugar or other sweetening matter, not elsewhere specified or included.  <b>3. Whey and modified whey, whether or not concentrated or containing added sugar or other sweetening matter (0404.10.00)</b>  <b>4. Other (0404.90.00)</b>	14% SAARC 15% General	14% SAARC 15% General	14% SAARC 15% General	14% SAARC 15% General	14% SAARC 15% General	14% SAARC 15% General	14% SAARC 15% General

Butter and other fats and oils derived from milk; dairy spreads							
<b>5. Butter (0405.10.00)</b>			30	40			
<b>6. Dairy spreads (0405.20.00)</b>	20	20			40	40	40
<b>7. Ghee (0405.90.10)</b>							
<b>8. Others (0405.90.90)</b>	20	20	30	40	40	40	40
Cheese and curds							
<b>6. Fresh (unripened or uncured) cheese including whey cheese, and curd (0406.10.00)</b>							
<b>7. Grated or powdered cheese, of all kinds (0406.20.00)</b>	14% SAARC 15 % others	14% SAARC 15 % others	14% SAARC 15 % others	14% SAARC 15 % others	14% SAARC 15 % others	14% SAARC 15 % others	14% SAARC 15 % others
<b>8. Processed cheese, not grated or powdered (0406.30.00)</b>							
<b>9. Blue-veined cheese and other cheese containing veins produced by <i>Penicillium roqueforti</i> (0406.40.00)</b>							
<b>10. Other cheese (0406.90.00)</b>							

Sources: Custom Department (Various Years)

## Annex 18: Import Tariff Rate of Dairy Equipment as per Finance Act, 2079 By Description and Fiscal Year

Description with HS Code	Import Tariff Rate by Fiscal Year						
	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
<b>Milk can (3924.10.90)</b>	30%	30%	30%	30%	30%	30%	30%
<b>Discounted/ Concession machinery</b>							
Milking machines and dairy machineries	1	1	1	1	1	1	1
<b>4. Milking machine (8434.10.00)</b>							
<b>5. Dairy machinery (8434.20.00)</b>							
<b>6. Parts (8434.90.00)</b>							
<b>Chilling Vat (chilling cooler) (8434.20.00)</b>	1	1	1	1	1	1	1
<b>Milko Analyser (Chromatographs and electrophoresis instruments) (9027.20.00)</b>	Free	Free	Free	Free	Free	Free	Free

Sources: Custom Department (Various Years)

## Annex 19: Import Tariff Rate of Dairy Equipment as per Finance Act, 2079 By Description and Fiscal Year

Description with HS Code	Import Tariff Rate by Fiscal Year						
	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
<b>Cream pasteurizer</b>							
<b>Cream Separator</b>	5%	5%	5%	5%	5%	5%	5%
<b>8421.11.00</b>							
<b>Storage tank (8419.81.00/8434.90.20)</b>							
<b>Refrigerator (8418.10.00 – 8418.69.90)</b>	15	15	15	15	20	15	15% for all
<b>Furniture designed to receive refrigerating or freezing equipment (8418.91.00)</b>	7.25% SAARC	7.25% SAARC	7.25% SAARC	7.25% SAARC	7.25% SAARC	7.25% SAARC	7.25% SAARC
<b>Other (8418.99.00)</b>	15% others	15% others	15% others	15% others	15% others	15% others	15% others
<b>Homogenizer (8419.81.00)</b>	5%	5%	5%	5%	5%	5%	5%
<b>Sterilizer</b>							
<b>Boiler (84.02)</b>	5% for all	5% for all	5% for all	5% for all	5% for all	5% for all	5% for all
<b>Refrigeration system</b>	7.25% for SAARC	7.25% for SAARC	7.25% for SAARC	7.25% for SAARC	7.25% for SAARC	6% for SAARC	6% for SAARC

<b>(8413.30.81)</b>	15% for others	15% for others	15% for others	15% for others	15% for others	15% Other	15% Other
<b>Deep fridge</b>							
<b>Cold store</b>	11.25% SAARC	11.25% for SAARC	11.25% for SAARC	11.25% for SAARC	11.25% for SAARC	11.25% for SAARC	11.25% for SAARC
<b>(9406.90.20)</b>	15% for Other	15% for Other	15% for Other	30% for Other	30% for Other	30% for Other	30% for Other
<b>Packaging machinery</b>	5%	5%	5%	5%	5%	5%	5%
<b>(8422.23.00)</b>							
<b>Butter churn</b>	5%	5%	5%	5%	5%	5%	5%
<b>(8421.11.00)</b>							
<b>Butter packaging</b>							
<b>Stainless steel vawe, pipe fittings (8481.30.00)</b>	7.25 SAARC	7.25 SAARC	7.25 SAARC	7.25 SAARC	7.25 SAARC	7.25 SAARC	7.25 SAARC
	10% Other	10% Other	10% Other	10% Other	10% Other	10% Other	10% Other
<b>Milk packaging</b>							
<b>Ultrasonic stirrer (8479.82.00)</b>	5% for all	5% for all	5% for all	5% for all	5% for all	5% for all	5% for all
<b>Milk strainer (7612.10.00)</b>	7.25 SAARC		7.25 SAARC	7.25 SAARC	7.25 SAARC	7.25 SAARC	7.25
	15 others (custom)	7.25 SAARC	15 others (custom)	15 others (custom)	15 others (custom)	15 others (custom)	SAARC
		15 others (custom)					15 others (custom)
<b>Milk hose pipe (4009.41.00)</b>	7.25 SAARC	7.25 SAARC	7.25 SAARC	7.25 SAARC	7.25 SAARC	7.25 SAARC	7.25 SAARC
	15 others	15 others	15 others	15 others	15 others	15 others	15 others
<b>Aluminium milk can (7615.10.00)</b>	9.5 SAARC	9.5 SAARC	9.5 SAARC	9.5 SAARC	9.5 SAARC	9.5 SAARC	9.5 SAARC
	20 OTHERS	20 OTHERS	20 OTHERS	20 OTHERS	20 OTHERS	20 OTHERS	20 OTHERS
<b>Milk can stainless (7323.93.00)</b>	11.25 SAARC	11.25 SAARC	11.25 SAARC	11.25 SAARC	11.25 SAARC	11.25 SAARC	11.25 SAARC
	20 Other	20 Other	20 Other	20 Other	20 Other	20 Other	20 Other
<b>Plastic milk can (3923.10.90)</b>	30 for all	30 for all	30 for all	30 for all	30 for all	30 for all	30 for all
<b>Glass jar / bottle (7010.90.00)</b>	7.25 SAARC	7.25 SAARC	7.25 SAARC	7.25 SAARC	7.25 SAARC	7.25 SAARC	7.25 SAARC
	15 Others	15 Others	15 Others	15 Others	15 Others	15 Others	15 Others
<b>Chaff cutter (8436.10.00)</b>	1%	1%	1%	1%	1%	1%	1%
<b>Chaff cutter with motor</b>	1%	1%	1%	1%	1%	1%	1%
<b>Others</b>	1%	1%	1%	1%	1%	1%	1%

Sources: Custom Department (Various Years)

## Annex 20: Import Tariff Rate of Milk Transportation Vehicle as per Section 1 of Schedule 1 of Finance Act, 2079 By Description and Fiscal Year

Description with HS Code	Import Tariff Rate by Fiscal Year						
	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
<b>Collection van: Milk Tanker</b> <b>8704.22.</b>	1	1	1	1	1	1	1
<b>Delivery van: Refrigerated van</b> <b>8704.90</b>	1		1	1	1	1	1

Sources: Custom Department (Various Years)

## Annex 21: Import Tariff Rate of Feed Ingredients as per Finance Act, 2079 By Description and Fiscal Year

Description with HS Code	Import Tariff Rate by Fiscal Year						
	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
<b>Feeds ingredients</b> <b>(2302.20.20)</b>	6% for SAARC 10% for General	6% for SAARC 10% for General	Rs0.50/kg	6% for SAARC 10% for General	6% for SAARC 10% for General	6% for SAARC 10% for General	6% for SAARC 10% for General
<b>Oil Cake Mustard</b> <b>(2306.90.00)</b>	6% for SAARC 10% for General	6% for SAARC 10% for General	Rs1/kg	6% for SAARC 10% for General	6% for SAARC 10% for General	6% for SAARC 10% for General	6% for SAARC 10% for General
<b>Oil Cake Groundnut</b> <b>(2305.00.10)</b>	6% for SAARC 10% for General	6% for SAARC 10% for General	Rs0.50/kg	6% for SAARC 10% for General	6% for SAARC 10% for General	6% for SAARC 10% for General	6% for SAARC 10% for General
<b>Cattle Feed Pellets</b> <b>(2306.30.90)</b>	6% for SAARC 10% for General	6% for SAARC 10% for General	Rs 1/kg	6% for SAARC 10% for General	6% for SAARC 10% for General	6% for SAARC 10% for General	6% for SAARC 10% for General
<b>Bhus/ Chokar</b> <b>(1213.00.00)</b>	6% for SAARC 10% for General	6% for SAARC 10% for General	6% for SAARC 10% for General	6% for SAARC 10% for General	6% for SAARC 10% for General	6% for SAARC 10% for General	6% for SAARC 10% for General

<b>Maize</b> <b>(1108.19.00)</b>	6% for SAARC	6% for SAARC	6% for SAARC	6% for SAARC	6% for SAARC	6% for SAARC	6% for SAARC
	10% for General	10% for General	10% for General	10% for General	10% for General	10% for General	10% for General

Sources: Custom Department (Various Years)

## Annex 22: Import Tariff Rate of Chemicals as per Finance Act, 2019 By Description and Fiscal Year

Description with HS Code	Import Tariff Rate by Fiscal Year						
	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
<b>Amul Alcohol</b> <b>(2905.19.00)</b>	6% for SAARC	6% for SAARC	6% for SAARC	6% for SAARC	6% for SAARC	6% for SAARC	6% for SAARC
	10% for General	10% for General	10% for General	10% for General	10% for General	10% for General	10% for General
<b>Milk Plunger</b> <b>(7323.93.00)</b>	11.25% for SAARC	11.25% for SAARC	11.25% for SAARC	11.25% for SAARC	11.25% for SAARC	11.25% for SAARC	11.25% for SAARC
	20% for general	20% for general	20% for general	20% for general	20% for general	20% for general	20% for general
<b>Nylon Strainer</b> <b>(3926.90.99)</b>	30%	30%	30%	30%	30%	30% for all	30% for all

Sources: Custom Department (Various Years)

## Annex 23: Import Tariff Rate of AI Equipment and Accessories as per Finance Act, 2019

Description with HS Code	Import Tariff Rate by Fiscal Year						
	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
<b>List of Embryo and other materials</b> <b>(3002.90.90)</b>	6% for SAARC	6% for SAARC	6% for SAARC	6% for SAARC	6% for SAARC	6% for SAARC	6% for SAARC
	10% for General	10% for General	10% for General	10% for General	10% for General	10% for General	10% for General
<b>Twizzer and forceps</b> <b>Scissors (stainless), straw cutter (company made)</b> <b>8213.00.00</b>						7.25 SAARC 10 General	7.25 SAARC 10 General

Sources: Custom Department (Various Years)

**Annex 24: Imports by Commodities and Fiscal Year (Import in Quantity and Revenue in Rs. Thousands) By Description and Fiscal Year**

Description	2017/18		2018/19		2019/20		2020/21		2021/22	
	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
Purebred breeding animals cattle	2	72.69	1						7	9266
Other cattle Live bovine animals	50	191.15		27	1	26				
Purebred breeding animals (buffalo)	4	7.1	101							
Other buffalo Live bovine animals	123	1659.29		632						
Milk and cream of >1% but =<6% fat, not concentrated or sweetened	3084	264.19	48767	3299.8	2	1	20642	3674	39	19
Milk Of a fat content, by weight, exceeding 10 %	551.04	157.42	658.58	418.65	83069	938	2079	1333	4060	1209
Skimmed Milk					0	0	20673	3213	16643	2973
Milk food for babies					22510	20145	586985	519769	493141	561083
Milk and cream in powder, granules or other solid forms of =<15% fat	2880912.8	682731.06	748610.31	129962.85	803	315	59184	29854	10562	4553
Milk and cream in powder, granules or other solid forms of >15% fat, unsweetened					276627	130586	169118	83069	64580	40916
Milk food for babies fat content exceeding 1.5%	411958.78	126514.56	1649760.85	911973.94	11328	7037	212013	205023	368297	397349
Yogurt	3	23.13	46	219.57	20	161	20693	5648	16209	3657
Buttermilk, curdled milk and cream, etc (excl. yogurt).	38040.63	7781.71	41756.6	11548.16	35458	6519	35938	5949	24097	5754
Butter	326522.21	167311.02	234334	121191.33	164072	99236	114096	62601	75023	51517
Dairy spreads .		236206.31					3	5	60	19
Ghee	435315.7		249894.95	141973.2	45071	29279	682	402	282	189
Other Dairy Products							2708	1569	2543	1641
Grated or powdered cheese, of all kinds	43891.8	27913.3	38165	21104.06	21942	13991	19945	12068	46297	25353
Processed cheese, not grated or powdered .	10240.26	7093.36	14226.74	8727.71	35898	27164	58363	38312	47753	35686
Blueveined cheese and other chese containing veins produced by Penicillium	841.31	869.7			20	51	110	272	121	271
Cheese, nes	220823.88	142263.38			354430	219726	429320	262217	376422	250778
			246765.81	137189.4						
Oil-cake and other solid residues, of ground-nut									1093905	86629

<b>Cereal straw and husks</b>	6201871	31198.7	3346446	19646.47	1899745	24996	20887873	117652	40257165	206629
<b>Saturated monohydric alcohols, nes</b>	200805.67	4808.95	7932.5	1544.65	12154	2402	9163	1812	4735	1386
<b>Other articles of plastics nes</b>	17709921.46	963037.36	5873496.62	907359	5	1	4279287	1433760	5176628	2024257
<b>Scissors, tailors' shears and similar shears, and blades therefor</b>	2438771	32319.22	2516321.59	54515.71	1963573	46108	3766865	64903	2410544	57890
<b>Microbial Cultures</b>	60629.13	20675.67	3652.52	37755.46	7579	26448	6578	46273	5147	41555
<b>Delivery Van with attached container</b>	14	21541.02	43	70689.15	6	10343	10	17987	4	7972
<b>Delivery Van with 100% refrigerated system</b>	20	87408.47	34	39997.42	25	45983	53	94024	62	101811
<b>Motor vehicles for the transport of goods with refrigerating system</b>									3	29770
<b>Machinery for preparing animal feeding stuffs</b>	207181	662015.3	123631	538135.58	46375	534889	58187	876642	40352	1175765
<b>Carboys, bottles, flasks, jar, pot, phials etc of glass, nes</b>	83747819.45	3161975.05	86484417.65	3611852.62	51530674	2337826	94582621	3855763	4310480	4201508
<b>Other Boxes, cases, crates and similar articles of plastics</b>	1598279.7	352354.89	1543146.03	319815.3	977688	242036	1064537	333576	1205524	448955
<b>Tanks, casks, drums, cans (excl for gas) of iron or steel, 50-300 l.</b>	314951	46429.28	279491.38	51837.45	184383	35211	202978	30681	273609	36818
<b>Table, kitchen or other household articles and parts thereof; pot scourers and sco</b>	754614.61	165318.85	344912.05	238675.32	291296	204895	7181958	496624	13043743	718486
<b>Tubes, pipes etc, without fittings, reinforced or combined with other material.</b>	54644.14	18311.01	71586.33	23121.22	67403	21539	49410	54939	79511	32815
<b>Collapsible tubular containers of aluminium, (excl for gas) &lt;300 l of capacity</b>	172055.56	71595.84	129371.4	53187.93	111890	49035	6059	2758	26306826	86163
<b>Machines for mixing, kneading, crushing, grinding,, having individual functions</b>	4215	608668.47	14860	732449.17	3067	553413	2284	425074	2959	456490
<b>Check (nonreturn) valves</b>	610336.04	226214.15	556531.4	211327.09	275988	127427	495386	204934	5384908	227051
<b>Centrifugal cream separators</b>	6967	44223.68	4295	27526.56	1878	39225	10220	56951	2284	60373
<b>Machinery for filling, closing, capsuling bottles, cans etc, &amp; aerating b.</b>	24063	1684399.33	17230	1613607.79	9097	814890	12713	1005211	13593	1566544
<b>Packing or wrapping machinery, (incl heat-shrink wrapping machinery) nes.</b>	51851	591685.82	3752	1223622.29	4694	343276	36580	584598	6585	773417

<b>Fuel/lubricating/cooling-medium pumps for internal combustion engines</b>	52979	82131.77	55940.87	165409.77	40735	86270	51028	132755	55812	155802
<b>Fabricated buildings of others</b>	257180.38	516860.93	98821.54	317666.04	6262	113138	133379	502090	493671	1423695
<b>Super-heated water boilers</b>	113	6622.54	18	7960.14	19	8686	417	17848	1550	11360
<b>Other non-domestic equipment, for making heat drinks or for cooking or heating fo</b>	1193	68693.81	3042	104839.02	1291	109966	6004	73256	1756	142640
<b>Furniture designed to receive refrigeratin or freezing equipment</b>	10353.5	11412.47	6851	16908.43	2282	2048	3199	30993	1257	78857
<b>Refrigerating or freezing equipment, nes . .</b>	28714	196511.83	28985.1	271191.58	166	18545	6385	196811	8829	325536
<b>Chromatographs and electrophoresis instruments</b>	4960	99424.38	1412	35059.07	162941	60001	7621	53830	8087	65279
<b>Milking machines</b>	363	8785.6	647	27415.98	836	59409	3567	51836	1884	61987
<b>Dairy machinery</b>	18066	159827.54	5430	219716.08	1521	196152	2294	280943	1769	501843
<b>Parts of milking machines and dairy machinery</b>	11864	9866.11	2079	5740.92	5718	8007	25471	6382	12678	10237
<b>Maize (excl seed)</b>	493239485	12266624.09	416525629.3	12553935.1	420688726	13606951	578404416	15168816	524641926	18562064

Sources: Custom Department (Various Years)

## Annex 25: KII/FGD Questionnaire

प्रश्नावली	
1.	नेपाल सरकारले दुध र दुग्धजन्य उत्पादनहरूमा देशलाई आत्मनिर्भर बनाउने घोषणा गरेको छ ? अहिलेको सन्दर्भमा यो कतिको सम्भव देख्नुहुन्छ ? सम्भव भए कसरी ? नभए किन ?
2.	डेरी उद्योगहरूले उद्योगको लागि आवश्यक दुध पाउन नसकेको कुरा गर्छन् ? आवश्यक जति दुध उत्पादन हुन नसक्नुमा प्रमुख कारणहरू के हुन सक्छन् ?
3.	डेरी उद्योगहरूले विभिन्न करहरू तिर्नुपर्छ । त्यस्तै केही कर छुटका प्रावधानहरू ( आयकरमा ५० प्रतिशत छुट, मूल्य अभिवृद्धि कर फिर्ता ५० प्रतिशत, सहूलियत भन्सार महसुल) रहेका छन् । विद्यमान करका प्रावधानहरू र कतिपय कर छुटका प्रावधानले डेरी उद्योगलाई कतिको सहयोग पुगेको छ ? डेरी उद्योग फस्टाउन करमा कस्तो प्रावधान हुनुपर्ला ?
4.	आयकर छुट सम्बन्धमा यहाँको के सुझाव छ ?
5.	मूल्य अभिवृद्धि कर फिर्ता सम्बन्धी हालको व्यवस्थामा यहाँको सुझाव के छ ?
6.	डेरी उद्योगमा प्रयोग गरिने अधिकांश मेसिनरी तथा इक्विपमेन्टहरूमा सहूलियत भन्सारको सन्दर्भमा यहाँको सुझाव के छ ?
7.	दुग्धजन्य उत्पादन (दुध र दहि बाहेक) मा लगाइने मूल्य अभिवृद्धि करको बारे के भन्नु हुन्छ ?
8.	गाई भैंसीलाई खुवाउने दाना लगायतका वस्तुहरूमा करको विद्यमान अवस्था कस्तो छ ?
9.	अन्तशुल्कको सम्बन्धमा के भन्नुहुन्छ ?
10.	साना डेरीहरूले के डेरी उद्योगहरूको प्रतिस्पर्धी क्षमतामा असर पारेकै हो ?

11.	बाहिरबाट आयात हुने दुधबाट बन्ने मिठाइ लगायतका वस्तुले आन्तरिक बजारलाई कस्तो र कतिको असर पारेको छ ?
12.	सरकारले के गरेमा नेपालमा डेरी उद्योगहरु, तथा दुध उत्पादक किसानहरुलाई प्रोत्साहन होला ?
13.	डेरी उद्योग सञ्चालनका खास खास अप्ठ्याराहरु के के रहेका छन् ? र तिनलाई कसरी सम्बोधन गर्न सकिएला ?
14.	नेपालमा नयाँ डेरी उद्योगहरु स्थापनाका लागि के कस्ता प्रावधानहरु आवश्यक देख्नु हुन्छ ?
15.	नेपालमा भेटेनरी सर्भिसको अवस्था कस्तो छ ? सेवा र सेवाशुल्क कतिको सहज छ ?
16.	AI/ Embryo आदिले दुध उत्पादकत्वमा कस्तो प्रभाव पारेको छ ? साथै यी प्रविधि कतिको किसान मैत्री छन्?
17.	नेपालमा डेरी उद्योगको भविष्य कस्तो देख्नु हुन्छ ?

## Annex 26: List of members participated in KII and FGD

SN	Full Name and Organization	Mobile	Email
1	Raj Kumar Dahal, MD, Rajdhani Dairy Chairman, Dairy Industries Association	9851073098	dairyrdc@gmail.com
2	Bikash Neupane, Rajdhani Dairy	9849837133	neupanebikas@gmail.com
3	Umesh Lal Shrestha, Proprietor, Lal Trading Complex, Chhauni	9851088152	laltc@wlink.com.np
4	Bishwanath Shrestha, Member, Sewa Kendra Sahayatra Cooperatives, Kharibot, Kavre	9841500334	
5	Jayaram K.C., Farmer	9869539140	
6	Madhuram Khatri, Farmer	9810235373	
7	Saroj Timilsina, Farmer	9863463315	
8	Arjun Prasad Sanjel, Farmer	9842400564	
9	Madhav Prasad Banjada, Farmer	9841414029	
10	Shree Prasad Banjada, Farmer	9849877052	
11	Ramkrishna Shrestha, Farmer	9843967769	
12	Achyut Prasad Dahal, Farmer	9869732694	
13	Ashok Byanju, Mayor, Dhulikhel Municipality	9851073175	
14	Kedar Prasad Humagain, Shivam Dairy, Bhaktapur	9851037564	kedaro@gmail.com
15	Gopal Bahadur Thapa, Expert, Dairy Science		
16	Rajendra Gopal Shrestha, Expert, Nepal Dairy Science Association		
17	Nilkantha Gautam, Tech Chief, Dairy Development Corporation		
18	Rajendra Adhikari, DGM, Dairy Development Corporation		
19	Shiva Mainali, Tax and Financial Expert, Dairy Development Corporation	9840268708	shivmainali@gmail.com
20	Tikaram Subedi, Account Head, Dairy Development Corporation	9847033336	tikasubedi_33@yahoo.com
21	Narayan Khatri, Aadhunik Dairy, Balaju Industrial Area, Balaju	9841412906	aadhunikdairyproduct@gmail.com
22	Yogendra Mahato, National Refrigerator Industry, Satungal	9851188746	
23	Dayanath Yadav, Dairy Entrepreneur, Golbazar, Siraha		
24	Surendra Yadav, Janaki Dairy, Janakpur, Dhanusa		
25	Shambhu Prasad Shah, Livestock		

	Farmer, Karjanha Municipality, Siraha		
26	Krishna Prasad Lamichhane, Livestock Farmer, Bandipur, Tanahu		
27	Tham Bahadur Ale, Livestock Farmer, Bandipur, Tanahu		
28	Madhav Parajuli, Livestock Farmer, Rainas Lamjung		
29	Tek Bahadur Gurung, Livestock Farmer, Rainas Lamjung		
30	Kamdhenu Cow Farm, Chyangling, Gorkha		
31	Dasharath Silwal, Sujal Dairy	9851107805	dasharath.silwal@sujal.com
32	Prakash Maharjan Mortein Icecream	9851089720	shaktifood@outlook.com
33	Krishna Prasad Sapkota Kendriya, Dugdha Sahakari Sangh		

### **Annex 27: List of Dairy Machinery and Equipment Manufacturers in Nepal**

<b>SN</b>	<b>Name of Manufacturer</b>	<b>Address</b>
1	National Refrigerator Industry	Satungal
2	Nepal Chilling VAT	Hetauda
3	White Himalayan	Chitawan
4	Ashish Engineering	Biratnagar
5	Apex Engineering	Narayanghat
6	Manakamana Engineering	Bhaktapur
7	Pashupati Refrigerator	Satungal
8	Manakamana Kitchen Equipment	Naikap
9	Biswakarma Apex Fabricator Industry	Naikap

**Source:** Field Survey, 2023