# Studies on the level of microbial contamination and the safety measures in some commonly marketed animal food products

Thesis submitted to the Bangalore University, Bangalore for the award of degree of

#### DOCTOR OF PHILOSOPHY

In

#### **MICROBIOLOGY**

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Guide

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**May 2014** 

#### **CERTIFICATE**

This is to certify that the thesis entitled "Studies on the level of microbial contamination and the safety measures in some commonly marketed animal food products" submitted for the award of Ph.D. degree in Microbiology to the Bangalore University, is a record of original research work carried out by Mr. Syed Azhar Ahmed at the Department of Microbiology and Biotechnology, Bangalore University, Bangalore, under my guidance and supervision. The thesis as a whole or any part thereof has not been previously submitted for any other degree to any University.

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Date:

Dr. S. K. Sarangi (Guide)

#### **DECLARATION**

I, Syed Azhar Ahmed, do hereby declare that this work entitled "Studies on the level of microbial contamination and the safety measures in some commonly marketed animal food products" submitted to Bangalore University for the award of Ph.D. degree in Microbiology has been originally carried out by me under the guidance and supervision of Dr. S. K. Sarangi, Professor, Department of Microbiology and Biotechnology, Bangalore University, Bangalore, and that this work has not been submitted elsewhere for any other degree / diploma.

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Date:

(SYED AZHAR AHMED)

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#### **CONTENTS**

#### INTRODUCTION

1 - 33

#### Microbiology of meat

Meat and Meat products

Fresh meat (carcass)

Vacuum packed

Retail cuts

**Comminuted Meat** 

Deep-Frozen meat

#### **Meat products**

Raw cured meat

Pasteurized meat products

Sterilized meat products

#### Meat spoilage-microbe's vs indigenous enzymes

#### Causes of meat spoilage

Microbial spoilage

Bacteria associated with meat spoilage

#### Environmental factors influencing the bacterial growth

Temperature

Packaging atmosphere

Shelf-life extension

Enhanced appearance and presentation quality

Reducing the need for added preservatives

Ability to access new markets

Minimization of meat waste

#### Food borne diseases

Campylobacter

Escherichia coli

Salmonella

Botulism

#### Risk factors associated with foodborne illness

Control measures for food contamination Hazard analysis critical control points (HACCP)

#### **HACCP Principles**

Principles 1 - 7

Private and public actions to coordinate quality and Safety standards

Objectives of the present work

#### **REVIEW OF LITERATURE**

34 - 60

Meat as a functional food

Sources of microbial contamination on meat

List of commonly found bacteria in meat and meat products

**Bioaerosols** 

Types and populations of bioaerosols in food production environments

**Control methods** 

Strategies for detection and identification of bacteria in meat

Enumeration

Identification based on phenotypic methods

DNA based methods for identification of bacteria

Microbiology of meat in India

Microorganisms associated with meat

Spoilage microorganisms

Pathogenic microorganisms

Salmonella

Staphylococcus aureus

Bacillus cereus

Pseudomonas

Achromobacter spanius

Serratia marcescens

Streptococcus mutans

Microbial growth and meat spoilage

Effect of temperature on spoilage of meat

Microbial spoilage in minced meat at ambient temperatures

Control of spoilage of meat-possible approaches

Lowered water activity

Effect of surface pH

Treatment with organic acids

**Enzyme inhibitors** 

**Effect of cold temperature** 

#### MATERIALS AND METHODS

61 - 90

#### **Enumeration of bacteria**

Air Sampling Water Sampling Sample collection

## Isolation of Bacteria from raw meat and finished meat products

Serial dilution
Spread plate method

#### Cultural characteristics of the microorganisms

Colony characteristics Identification by Gram's staining

#### Pure culture and maintenance

Streak plate method Nutrient slant preparation

#### **Biochemical characteristics**

Starch hydrolysis
Voges-Proskauer test
Citrate utilization test
Indole production test
Methyl red test
Catalase test
Oxidase test
Urease test

Nitrate reduction test

Caesin hydrolysis test

Motility test

Gelatin hydrolysis test

Triple sugar iron test

Mannitol salt agar test

Bile Esculin test

cAMP test

Coagulase test

#### **DNA** isolation

DNA quantification by Nanodrop

PCR amplification of 16S rRNA gene

Gel electrophoresis

Preparation of Agarose gel

Electrophoresis of DNA fragments

Visualization of DNA fragments

DNA sequencing

#### Safety measures

Cold storage

Pickling

Combination of pickling and cold storage

#### **Statistical analysis**

**RESULTS** 91 - 153

#### **Analysis of air samples**

**Analysis of water samples** 

#### Bacterial population in raw meat samples

Raw mutton

Sheep liver

Minced mutton

Sheep lung

Sheep head

Sheep intestine

Sheep feet

#### **Bacterial population in finished meat samples**

Mutton samosa

Mutton cubes

Mutton kofta

Mutton burger Mutton sheek Mutton dried kabab Mutton biryani

## Molecular characterization of isolates through 16S rRNA gene analysis

#### Safety measures to avoid bacterial contamination

Exposure to low temperature Pickling of raw meat Combination of cold storage and pickling

DISCUSSION	154 - 168
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#### Bacterial population by air exposure method

Water sample analysis

**Bacterial population in raw meat samples** 

**Bacterial population in finished meat samples** 

**Identification of isolated bacteria** 

Safety measures

Exposure to cold temperature Pickling of raw meat Combination of cold storage and pickling

# SUMMARY AND CONCLUSIONS 169 - 172 REFERENCES 173 - 185