

2	Project/Presentation	20
3	Attendance	10
4	End Term Examination	50

VAC054	FOOD SAFETY AND HYGIENE	30 Hours	Nil
Prerequisite			

Course Description

This course is designed to provide comprehensive knowledge and practical skills in ensuring the safety and hygiene of food products. Participants will learn about the principles and practices of food safety, from handling and storage to preparation and serving, to protect consumers from foodborne illnesses and maintain high standards of hygiene in food-related establishments.

Course Objectives:

The course will enable the students to:

- Understand the importance of food safety and hygiene in public health.
- Identify common foodborne hazards and contaminants.
- Comprehend the principles of safe food handling, storage, and preparation.
- Develop skills for preventing cross-contamination and foodborne illnesses.
- Learn regulatory and industry standards for food safety and hygiene.
- Apply best practices for maintaining cleanliness and sanitation in food establishments.
- Promote a culture of food safety and hygiene in the industry.

Course Outcomes

Upon successful completion of this course, students will be able to:

- CO1: Explain the significance of food safety and hygiene in preventing foodborne illnesses.
- CO2: Identify and manage common foodborne hazards and contaminants.
- CO3: Apply best practices for safe food handling, storage, and preparation.
- CO4: Implement measures to prevent cross-contamination and foodborne illnesses.
- CO5: Comply with regulatory and industry standards for food safety and hygiene.
- CO6: Demonstrate effective techniques for maintaining cleanliness and sanitation in food establishments.
- CO7: Advocate for and promote a culture of food safety and hygiene within the industry.

[Signature]

Registrar

K.R. Mangalam University

Sohna Road, Gurugram (Haryana)

Course Content

Module 1: Introduction to Food Safety and Hygiene

2 hours

- The Importance of Food Safety
- Common Foodborne Hazards
- The Impact on Public Health
- Regulatory Frameworks

Module 2: Foodborne Hazards and Contaminants

4 hours

- Bacteria, Viruses, and Parasites
- Chemical and Physical Contaminants
- Allergens and Intolerances
- Identifying and Managing Hazards

Module 3: Safe Food Handling and Storage

5 hours

- Principles of Safe Food Handling
- Proper Storage Practices
- Temperature Control and Monitoring
- Handling Fresh and Processed Foods

Module 4: Food Preparation and Cooking

4 hours

- Cleanliness in Food Preparation
- Preventing Cross-Contamination
- Cooking, Cooling, and Reheating
- Safe Cooking Temperatures

Module 5: Food Safety in Service

3 hours

- Serving Safe Food to Customers
- Food Display and Buffets
- Safe Practices for Food Service
- Handling Customer Allergies and Special Requests

Module 6: Food Safety Regulations and Standards

4 hours

- Local, National, and International Regulations
- HACCP (Hazard Analysis and Critical Control Points)
- Food Safety Management Systems
- Industry Standards and Certification

Module 7: Cleaning and Sanitizing

4 hours

- Principles of Cleaning and Sanitizing
- Sanitation Procedures in Food Establishments
- Personal Hygiene and Protective Measures
- Pest Control and Prevention

Module 8: Promoting a Culture of Food Safety

4 hours

- Training and Education
- Food Safety Audits and Inspections
- Crisis Management and Response
- Building a Culture of Hygiene and Safety

Practicum

The course includes a practicum where participants will have the opportunity to practice the principles of food safety and hygiene in a controlled environment. This may include tasks such as food preparation, cleaning, and sanitation.

Textbooks

1. Forsythe, S. J., & Hayes, P. R. (2012). Food Hygiene, Microbiology, and HACCP. Springer.
2. Swartz, M. (2015). Food Safety: Managing the HACCP System. John Wiley & Sons.
3. Sprenger, R. A. (2009). Food Safety Management: A Practical Guide for the Food Industry. Academic Press.
4. Hill, A., & Snell, E. (2014). Food Hygiene and Sanitation. CRC Press.
5. Jay, J. M., Loessner, M. J., & Golden, D. A. (2005). Modern Food Microbiology. Springer.

Reference Books

1. Food and Agriculture Organization (FAO) of the United Nations. (2009). Manual on Food Safety for Small and Medium-sized Food Enterprises. FAO.
2. Food Standards Agency. (2018). Safer Food, Better Business. Food Standards Agency.
3. U.S. Food and Drug Administration (FDA). (2017). Food Code. U.S. Food and Drug Administration.

Evaluation Component	Weightage (%)
----------------------	---------------



Ref.No.:KRMU/Admin./Notice/2020-21/ 2116 (B) Dated: 10th December, 2020

NOTICE

This is to put for information that School of Hotel Management & Catering Technology is offering Value-Added Course (VAC) for all interested students during Even Semester as per the following specifications.

Course Code	Course Title	Coordinating Department / School	Duration
VAC054	Food Safety and Hygiene	SOHMCT	30 Hrs.

- a) Maximum 100 seats are available for the course.
b) Course Start Date: 02 January 2021
c) Course End Date: 19 March 2021

All interested students are required to confirm their registration with the Dean-School of Hotel Management & Catering Technology latest by 21st December, 2020.

K. R. Mangalam

Registrar
Copy to:

- Vice Chancellor
- Dean (Academics Affairs)
- Controller of Examinations
- All Deans/ School Coordinators
- All Faculty Members/ Mentors
- Notice Board
- Office Copy

[Signature]

Registrar
K.R. Mangalam University
Sohna Road, Gurgaon (Haryana)



AT TENDRAVILLI
VAC COURSE FOR ACADEMIC YEAR 2020-21
COURSE CODE: VAC054
COURSE TITLE: FOOD SAFETY AND HYGIENE

M. R

ROLL NO	NAME	PROGRAMME	SEMESTER	2-Jan-21	3-Jan-21	4-Jan-21	7-Jan-21	9-Jan-21	10-Jan-	11-Jan-21	14-Jan-21
1913820002	PRIVANKA	B.Sc. (H) Agriculture	Semester IV	P	P	P	P	A	P	P	P
1913820003	JUNNED	B.Sc. (H) Agriculture	Semester IV	A	P	P	P	P	P	P	P
1913820004	SAQLAIN AHMAD ASADI	B.Sc. (H) Agriculture	Semester IV	P	P	P	P	P	P	P	A
1913820005	TUFAIL	B.Sc. (H) Agriculture	Semester IV	P	P	P	P	P	P	A	P
2013820001	SHEETAL	B.Sc. (H) Agriculture	Semester II	P	P	P	P	P	P	P	P
2013820002	ABHISHEK JAYAKUMAR	B.Sc. (H) Agriculture	Semester II	A	P	P	P	P	P	P	P
2013820003	PRANEY SURHA	B.Sc. (H) Agriculture	Semester II	P	P	P	P	P	P	P	P
2013820004	HARISH YADAV	B.Sc. (H) Agriculture	Semester II	P	P	P	P	P	P	P	P
2013820005	POONAM	B.Sc. (H) Agriculture	Semester II	P	P	A	P	A	P	P	P
2013820006	ASHISH SAINI	B.Sc. (H) Agriculture	Semester II	A	A	P	P	A	P	P	P
2013820007	MOHD TARIF	B.Sc. (H) Agriculture	Semester II	P	P	A	A	A	P	P	P
2013820008	PINKI KUMARI	B.Sc. (H) Agriculture	Semester II	P	P	P	P	A	P	P	A
2013820009	AAMIR KHAN	B.Sc. (H) Agriculture	Semester II	P	P	P	P	P	P	P	P
2013820010	KARUNA	B.Sc. (H) Agriculture	Semester II	P	P	P	P	P	P	P	P
2013820011	PRADYUM ARUN RATHOD	B.Sc. (H) Agriculture	Semester II	P	P	P	P	P	P	P	P
2013820012	PARUL RAI	B.Sc. (H) Agriculture	Semester II	A	P	P	P	P	P	P	P

Registrar

K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)

COURSE IN CHARGE

DEAN
School of Hotel Management &
Catering Technology (SOHMACT)
K.R. Mangalam University
Sohna road, Gurugram Haryana 122103



VAC COURSE FOR ACADEMIC YEAR 2020-21
COURSE CODE: VAC054
COURSE TITLE: FOOD SAFETY AND HYGIENE

ROLL NO	NAME	15-Jan-21	16-Jan-21	18-Jan-21	21-Jan-21	24-Jan-21	28-Jan-21	30-Jan-21	1-Feb-21	4-Feb-21	5-Feb-21	6-Feb-21
1913820002	PRIYANKA	P	P	A	P	A	P	P	P	A	P	P
1913820003	JUNNED	P	P	P	P	P	P	P	P	P	P	P
1913820004	SAQLAIN AHMAD ASADI	P	P	P	P	P	P	P	P	P	P	P
1913820005	TUFAIL	P	P	A	P	A	P	P	P	P	A	P
2013820001	SHEETAL	P	P	P	P	P	P	P	P	P	P	P
2013820002	ABHISHEK JAYAKUMAR	P	P	P	A	P	P	P	P	P	P	P
2013820003	PRANEY SURHA	P	P	P	P	A	P	P	P	P	P	P
2013820004	HARISH YADAV	P	P	P	P	A	P	P	P	P	A	P
2013820005	POONAM	A	P	P	P	A	P	P	P	A	P	P
2013820006	ASHISH SAINI	A	P	P	P	P	P	P	P	P	P	P
2013820007	MOHD TARIF	P	P	P	P	P	A	P	P	P	A	P
2013820008	PINKI KUMARI	P	P	A	A	P	P	P	P	P	P	P
2013820009	AAMIR KHAN	P	P	P	P	A	P	P	P	A	P	P
2013820010	KARUNA	P	P	P	P	P	P	P	P	P	A	P
2013820011	PRADYUM ARUN RATHOD	P	P	A	P	A	P	P	P	P	P	P
2013820012	PARUL RAI	P	P	P	P	P	P	P	P	P	A	P

COURSE INCHARGE

Registrar
K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)

[Signature]

DEAN

School of Hotel Management & Catering Technology (SOHCT)
K.R. Mangalam University

DEAN



VAC COURSE FOR ACADEMIC YEAR 2020-21
COURSE CODE: VAC054
COURSE TITLE: FOOD SAFETY AND HYGIENE

ROLL NO	NAME	7-Feb-21	8-Feb-21	11-Feb-21	12-Feb-21	14-Feb-21	15-Feb-21	19-Feb-21	22-Feb-21
1913820002	PRIVANKA	A	P	P	P	P	P	P	P
1913820003	JUNNED	P	P	P	A	A	A	P	A
1913820004	SAQILAH AHMAD ASADI	P	P	A	P	P	P	P	P
1913820005	TUFAIL	P	A	P	P	A	A	P	P
2013820001	SHEETAL	A	P	P	P	P	P	A	P
2013820002	ABHISHEK JAYAKUMAR	P	P	P	P	A	A	A	A
2013820003	PRANEY SURHA	P	P	A	P	P	P	P	P
2013820004	HARISH YADAV	P	P	A	P	P	P	P	A
2013820005	POONAM	P	A	P	P	P	P	P	P
2013820006	ASHISH SAINI	P	P	A	P	P	P	P	A
2013820007	MOHD TARIF	P	A	A	P	P	A	P	P
2013820008	PINKI KUMARI	A	P	P	A	P	P	A	P
2013820009	AAMIR KHAN	P	P	P	A	P	P	P	A
2013820010	KARUNA	P	P	A	P	P	P	P	P
2013820011	PRADYUM ARUN RATHOD	P	A	P	P	P	A	P	P
2013820012	PARUL RAI	A	P	P	P	P	P	P	A

COURSE INCHARGE

Registrar

K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)

DEAN

School of Hotel Management
Catering Technology (SOHMCAT)
K.R. Mangalam University
Sohna road, Gurugram Haryana 122103



ATTENTION PLEASE!
VAC COURSE FOR ACADEMIC YEAR 2020-21
COURSE CODE: VAC054
COURSE TITLE: FOOD SAFETY AND HYGIENE

ROLL NO	NAME	25-Feb-21	1-Mar-21	6-Mar-21	12-Mar-21	14-Mar-21	15-Mar-21	18-Mar-21	19-Mar-21	TOTAL	Present	Percentage
1913820002	PRIYANKA	P	P	P	P	P	P	P	A	35	29	82.86
1913820003	JUNNED	P	P	P	P	P	P	P	P	35	29	82.86
1913820004	SAQLAIN AHMAD ASADI	P	A	A	P	P	A	P	A	35	29	82.86
1913820005	TUFAIL	P	A	P	P	P	P	P	P	35	27	77.14
2013820001	SHEETAL	P	A	P	A	P	A	P	P	35	30	85.71
2013820002	ABHISHEK JAYAKUMAR	P	P	A	A	P	P	P	P	35	27	77.14
2013820003	PRANEY SURHA	A	P	P	P	P	P	P	P	35	31	88.57
2013820004	HARISH YADAV	P	A	P	P	P	P	P	P	35	30	85.71
2013820005	POONAM	A	P	P	A	P	P	P	P	35	29	82.86
2013820006	ASHISH SAINI	P	P	P	P	P	P	P	P	35	27	77.14
2013820007	MOHD TARIF	P	P	P	P	P	P	P	P	35	28	80.00
2013820008	PINKI KUMARI	P	P	P	P	P	P	P	P	35	27	77.14
2013820009	AAMIR KHAN	P	P	P	P	P	A	P	A	35	30	85.71
2013820010	KARUNA	P	P	P	A	P	P	P	P	35	33	94.29
2013820011	PRADYUM ARUN RATHOD	P	P	P	P	P	A	P	P	35	29	82.86
2013820012	PARUL RAJ	P	P	P	A	P	P	P	P	35	31	88.57

COURSE INCHARGE

Registrar
K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)

DEAN
School of Hotel Management
Catering Technology (SOHMTCT)
K.R. Mangalam University
Sohna road, Gurugram Haryana 122103 DEAN



K.R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION

VALUE ADDED COURSE (VAC)
ACADEMIC YEAR 2020-21
COURSE CODE: VAC054

COURSE TITLE: FOOD SAFETY AND HYGIENE
COURSE OFFERED BY: SCHOOL OF HOTEL MANAGEMENT AND CATERING TECHNOLOGY (SOHMCCT)
LIST OF STUDENTS COMPLETING THE COURSE

S.NO	SESSION	ROLL NO	NAME	PROGRAMME	SEMESTER	COURSE	COURSE TITLE	SCHOOL
1	2020-21	1913820002	PRIVANKA	B.Sc. (H) Agriculture	Semester IV	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)
2	2020-21	1913820003	JUNNED	B.Sc. (H) Agriculture	Semester IV	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)
3	2020-21	1913820004	SAQLAIN AHMAD ASADI	B.Sc. (H) Agriculture	Semester IV	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)
4	2020-21	1913820005	TUFAIL	B.Sc. (H) Agriculture	Semester IV	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)
5	2020-21	2013820001	SHEETAL	B.Sc. (H) Agriculture	Semester II	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)
6	2020-21	2013820002	ABHISHEK JAYAKUMAR	B.Sc. (H) Agriculture	Semester II	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)
7	2020-21	2013820003	PRANEY SURHA	B.Sc. (H) Agriculture	Semester II	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)
8	2020-21	2013820004	HARISH YADAV	B.Sc. (H) Agriculture	Semester II	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)
9	2020-21	2013820005	POONAM	B.Sc. (H) Agriculture	Semester II	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)
10	2020-21	2013820006	ASHISH SAINI	B.Sc. (H) Agriculture	Semester II	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)
11	2020-21	2013820007	MOHD TARIF	B.Sc. (H) Agriculture	Semester II	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)
12	2020-21	2013820008	PINKI KUMARI	B.Sc. (H) Agriculture	Semester II	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)
13	2020-21	2013820009	AAMIR KHAN	B.Sc. (H) Agriculture	Semester II	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)
14	2020-21	2013820010	KARUNA	B.Sc. (H) Agriculture	Semester II	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)
15	2020-21	2013820011	PRADYUM ARUN RATHOD	B.Sc. (H) Agriculture	Semester II	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)
16	2020-21	2013820012	PARUL RAI	B.Sc. (H) Agriculture	Semester II	VAC054	FOOD SAFETY AND HYGIENE	SCHOOL OF AGRICULTURAL SCIENCES (SOAS)

[Signature]

Registrar
K.R. Mangalam University
Sohna Road, Gurgaon (Haryana)



K.R. MANGALAM UNIVERSITY

THE COMPLETE WORLD OF EDUCATION

CERTIFICATE OF COMPLETION

This is to certify that **HARISH YADAV**, University Enrolment No 2013820004 of **B.Sc. (H) Agriculture** programme has successfully qualified **VALUE ADDED COURSE VAC054 (Food Safety and Hygiene)** during Academic Session 2020-21 (Even Semester).

Date: 23.08.2021

Controller of Examination

h. rajan

[Signature]

Registrar

K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)



K.R. MANGALAM UNIVERSITY

THE COMPLETE WORLD OF EDUCATION

CERTIFICATE OF COMPLETION

This is to certify that **PRANEY SURHA**, University Enrolment No **2013820003** of **B.Sc. (H) Agriculture** programme has successfully qualified **VALUE ADDED COURSE VAC054 (Food Safety and Hygiene)** during Academic Session 2020-21 (Even Semester).

Date: 23.08.2021

Controller of Examination

Pradeepan

Pradeep

Registrar
K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)



K. R. MANGALAM UNIVERSITY

THE COMPLETE WORLD OF EDUCATION

CERTIFICATE OF COMPLETION

This is to certify that **ABHISHEK JAYAKUMAR**, University Enrolment No 2013820002 of **B.Sc. (H) Agriculture** programme has successfully qualified **VALUE ADDED COURSE VAC054 (Food Safety and Hygiene)** during Academic Session 2020-21 (Even Semester).

Date: 23.08.2021

Controller of Examination

hmadajan

[Signature]

Registrar
K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)



K. R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION

CERTIFICATE OF COMPLETION

This is to certify that SHEETAL, University Enrolment No 2013820001 of B.Sc. (H)
Agriculture programme has successfully qualified VALUE ADDED COURSE VAC054
(Food Safety and Hygiene) during Academic Session 2020-21 (Even Semester).

Date: 23.08.2021

Controller of Examination

h. n. rajan

Registrar

K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)



K. R. MANGALAM UNIVERSITY

THE COMPLETE WORLD OF EDUCATION

CERTIFICATE OF COMPLETION

This is to certify that TUFALL, University Enrolment No 1913820005 of B.Sc. (H)
Agriculture programme has successfully qualified VALUE ADDED COURSE VAC054
(Food Safety and Hygiene) during Academic Session 2020-21 (Even Semester).

Date: 23.08.2021

Controller of Examination

Pradeepan

[Signature]

Registrar
K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)



CERTIFICATE OF COMPLETION

Prabakaran

Controller of Examination

Registrar
K.R. Mangalam University
Sohna Road, Gurgaon, (Haryana)



K. R. MANGALAM UNIVERSITY

THE COMPLETE WORLD OF EDUCATION

CERTIFICATE OF COMPLETION

This is to certify that **JUNNED**, University Enrolment No 1913820003 of **B.Sc. (H)**
Agriculture programme has successfully qualified **VALUE ADDED COURSE VAC054**
(Food Safety and Hygiene) during Academic Session 2020-21 (Even Semester).

Date: 23.08.2021

Controller of Examination

h. malajan

Registrar
K. R. Mangalam University
Sonna Road, Gurugram, (Haryana)



K. R. MANGALAM UNIVERSITY

THE COMPLETE WORLD OF EDUCATION

CERTIFICATE OF COMPLETION

This is to certify that **PRIVANKA**, University Enrolment No 1913820002 of B.Sc. (H) Agriculture programme has successfully qualified **VALUE ADDED COURSE VAC054 (Food Safety and Hygiene)** during Academic Session 2020-21 (Even Semester).

Date: 23.08.2021

Controller of Examination

Pradeepan

Registrar

K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)



K. R. MANGALAM UNIVERSITY

THE COMPLETE WORLD OF EDUCATION

CERTIFICATE OF COMPLETION

This is to certify that **POONAM**, University Enrolment No **2013820005** of **B.Sc. (H)**
Agriculture programme has successfully qualified **VALUE ADDED COURSE VAC054**
(Food Safety and Hygiene) during Academic Session 2020-21 (Even Semester).

Date: 23.08.2021

Controller of Examination

hmadajan

Registrar
K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)



K. R. MANGALAM UNIVERSITY

THE COMPLETE WORLD OF EDUCATION

CERTIFICATE OF COMPLETION

This is to certify that **ASHISH SAINI**, University Enrolment No **2013820006** of **B.Sc. (H)** Agriculture programme has successfully qualified **VALUE ADDED COURSE VAC054** (Food Safety and Hygiene) during Academic Session 2020-21 (Even Semester).

hmadajan

Date: 23.08.2021

Controller of Examination

[Signature]

Registrar

K. R. Mangalam University
Sohna Road, Gurugram, (Haryana)



K. R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION

CERTIFICATE OF COMPLETION

This is to certify that **MOHD TARIQ**, University Enrolment No 2013820007 of **B.Sc. (H)** Agriculture programme has successfully qualified **VALUE ADDED COURSE VAC054** (Food Safety and Hygiene) during Academic Session 2020-21 (Even Semester).

Date: 23.08.2021

Controller of Examination

Madhavi

Registrar

K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)



K. R. MANGALAM UNIVERSITY

THE COMPLETE WORLD OF EDUCATION

CERTIFICATE OF COMPLETION

This is to certify that **PINKI KUMARI**, University Enrolment No **2013820008** of **B.Sc. (H)** Agriculture programme has successfully qualified **VALUE ADDED COURSE VAC054** (**Food Safety and Hygiene**) during Academic Session 2020-21 (Even Semester).

Date: 23.08.2021

Controller of Examination

Madhajan

[Signature]

Registrar

K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)



K. R. MANGALAM UNIVERSITY

THE COMPLETE WORLD OF EDUCATION

CERTIFICATE OF COMPLETION

This is to certify that **AAMIR KHAN**, University Enrolment No **2013820009** of **B.Sc. (H) Agriculture** programme has successfully qualified **VALUE ADDED COURSE VAC054 (Food Safety and Hygiene)** during Academic Session 2020-21 (Even Semester).

Date: 23.08.2021

Controller of Examination

Madhavan

[Signature]

Registrar

K. R. Mangalam University
Sohna Road, Gurugram, (Haryana)



K. R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION

CERTIFICATE OF COMPLETION

This is to certify that **KARUNA**, University Enrolment No 2013820010 of B.Sc. (H)
Agriculture programme has successfully qualified **VALUE ADDED COURSE VAC054**
(Food Safety and Hygiene) during Academic Session 2020-21 (Even Semester).

Date: 23.08.2021

Controller of Examination

Pradeepan

Registrar

K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)



K. R. MANGALAM UNIVERSITY

THE COMPLETE WORLD OF EDUCATION

CERTIFICATE OF COMPLETION

This is to certify that **PRADYUM ARUN RATHOD**, University Enrolment No **2013820011** of **B.Sc. (H) Agriculture** programme has successfully qualified **VALUE ADDED COURSE VAC054 (Food Safety and Hygiene)** during Academic Session **2020-21 (Even Semester)**.

Date: 23.08.2021

Controller of Examination

Pradajan

Registrar

K. R. Mangalam University
Sohna Road, Gurugram, (Haryana)



K. R. MANGALAM UNIVERSITY

THE COMPLETE WORLD OF EDUCATION

CERTIFICATE OF COMPLETION

This is to certify that **PARUL RAJ**, University Enrolment No 2013820012 of B.Sc. (H)
Agriculture programme has successfully qualified **VALUE ADDED COURSE VAC054**
(Food Safety and Hygiene) during Academic Session 2020-21 (Even Semester).

Date: 23.08.2021

Controller of Examination

Pradeep

[Signature]

Registrar

K.R. Mangalam University
Sohna Road, Gurgaon, (Haryana)