

Estd. : 1982



Sree Siddaganga Education Society (R.)

**SREE SIDDAGANGA COLLEGE
OF ARTS, SCIENCE & COMMERCE FOR WOMEN**
Dr. Sree Shivakumara Swamiji Road, (B.H.Road), TUMKUR - 572 102.



Website : www.sscwtumkur.org
E-mail : sscasc.women@gmail.com

(Affiliated to Tumkur University)

Off : 0816 - 2272312
Mob : 94801 75812

ಶ್ರೀ ಸಿದ್ಧಗಂಗಾ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಮಹಿಳಾ ಕಾಲೇಜು, ಡಾ|| ಶ್ರೀ ಶಿವಕುಮಾರಸ್ವಾಮೀಜಿ ರಸ್ತೆ (ಬಿ.ಹೆಚ್.ರಸ್ತೆ), ತುಮಕೂರು-೦೨.

ACCREDITED BY NAAC WITH 'B+' GRADE

Ref. No. SSCW :

Date : 16/12/2023

To
The Managing Director
KMF Dairy
Mallasandra
Tumkur

Respected sir,

Subject: Permission to visit KMF dairy at Mallasandra.

As a best form of learning our B.Sc. Microbiology (CMb,ZMb) Students have to visit your KMF dairy unit, which is the Part of their curriculum. So I kindly request you to Permit our 30 students and 3 faculty members on 16-12-2023 at 12 P.M and do the needful.

Thanking you


Your's faithfully, 14/12/23
PRINCIPAL

Sree Siddaganga College of Arts,
Science and Commerce for Women,
B.H. Road, TUMKUR.

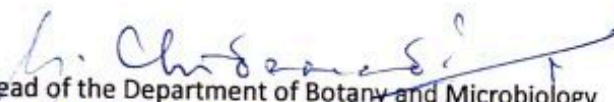
**SREE SIDDAGANGA COLLEGE OF ARTS, SCIENCE AND COMMERCE FOR
WOMEN. TUMKUR**

DEPARTMENT OF BOTANY AND MICROBIOLOGY

MEMO


As per the Academic curriculum the Department of Botany and Microbiology as organized one day industrial visit to KMF Dairy industry Mallasandra on 16-12-2023 at 10 A.M so I request you to permit the students for going industrial visit.

Thanking You


Head of the Department of Botany and Microbiology
HEAD OF THE DEPT. OF BOTANY
Sree Siddaganga College of Arts,
Science & Commerce for Women
TUMKUR-572102


HOD of Chemistry

Staff members


HOD of Zoology and Biotechnology

Staff members




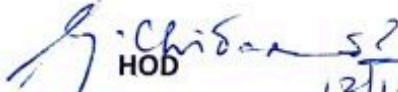


DEPARTMENT OF MICROBIOLOGY - 2023-24.

LIST OF STUDENTS TO VISIT FARM (III BSc VI SEM)

NAME OF THE STUDENTS	SIGNATURE
ZMb	
AMRUTHA.M	Amrutha.M.
AMRUTHA.M	Amrutha.M.
AMRUTHAVARSHINI	Amruthavarshini.B
ASHITHA.B. N	Ashitha.B.N.
ASHWINI.H. P	Ashwini.H.P
BHAVANA.B. J	Bhavana.B.J
BINDU SHREE S	Bindu shree.S.
DHANYASHREE	Dhanya Shree
HARSHITHA.G. L	Harshitha.G.L
INDUSHREE.G. N	Indu
LAVANYA.N. S	Lavanya.N.S
NAGASIRI.H.M	Nagasiri H.M
NIHARIKA.R	Niharika.R.
NIRMALA.R	Nirmala.R
NOOR FATHIMA	Noor fathima
PALLAVI.T. R	Pallavi T.R
PALLAVI.R	P. Pallavi
CMb	
SAHANA.B. M	Sahana B.M
SAMANVITHA.N. V	Sam
VANI.G. N	Vani G.N
VASAVI	Vasavi.H.N
VISMAYA.R. V	Vismaya R.V.
YASHASWINI.S	Yashu.S
AFSHAD BANU	


PRINCIPAL
 Sree Siddaganga College of Arts,
 Science and Commerce for Women,
 B.H. Road, TUMKUR.


HOD
 18/12/23
 HEAD OF THE DEPT. OF BOTANY
 Sree Siddaganga College of Arts,
 Science & Commerce for Women
 TUMKUR-572102

DEPARTMENT OF BOTANY - 2023-24

LIST OF STUDENTS TO VISIT FARM (I BSc I SEM)

NAME OF THE STUDENTS	SIGNATURE
BZ	
ARBIYA FATHIMA	Arbiya Fathima
AYESHA MUNAVARA.R	Ayesha
DEEKSHITHA C.R	Deekshitha
SAARA FALAK	Saara
UMME SARA	Sala
VINUTHA R.N	Vinutha
CB	
ARBIYA KHANUM	Arbiya Khanum
BHOOMIKA T.Y	Bhoomika T.Y
CHAITHRA A.N	Chaithra
KOYAL K.J	Koyal
LAVANYA T.R	Lavanya
LIKITHA K.G	Likitha
MANYA S.N	Manya S.N.
NIKHITHA H.N	Nikhitha
NISARGA. J	Nisarga
NOOR HAJIRA	Noor Hajira
RAMYA V	Ramya
SADIYA NAZ	Sadiya
SANDHYA S	S. Sandhya
SHWETHA S	Shwetha S
VARSHA	Varsha

NAME OF THE STUDENTS	SIGNATURE
B.Bt	
DIVYA K.S	<i>Divya.</i>
HARSHITHA H.R	<i>Harshitha H.R.</i>
PRATHUSHA N	<i>Prathusha</i>
RAKSHITHA .S	<i>Rakshitha</i>
ROOPA.N ✓	<i>Roopa</i>
SANDHYA G.V	<i>G.V Sandhya</i>
SANIYA MIRZA	<i>Saniya</i>
SEVYA SRIVASTAVA	<i>Seeya</i>
SHAZIYA MUSKAN ✓	<i>Muskan</i>
SYEDA SABA KOUNIAN	<i>Syeda</i>

[Signature]
PRINCIPAL
 Sree Siddaganga College of Arts
 Science and Commerce for Women
 B.H. Road, TUMKUR.

[Signature]
HOD
 13/12/22
HEAD OF THE DEPT. OF BOTANY
 Sree Siddaganga College of Arts,
 Science & Commerce for Women
 TUMKUR-572102

Estd. 1982



Sree Siddaganga Education Society (R.)

**SREE SIDDAGANGA COLLEGE
OF ARTS, SCIENCE & COMMERCE FOR WOMEN**

Dr. Sree Shivakumara Swamiji Road, (B.H.Road), TUMKUR - 572 102.



Website : www.sscwtumkur.org
E-mail : sscasc.women@gmail.com

(Affiliated to Tumkur University)

Off : 0816 - 2272312
Mob : 94801 75812

ಶ್ರೀ ಸಿದ್ಧಗಂಗಾ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಮಹಿಳಾ ಕಾಲೇಜು, ಡಾ|| ಶ್ರೀ ಶಿವಕುಮಾರಸ್ವಾಮೀಜಿ ರಸ್ತೆ (ಬಿ.ಹೆಚ್.ರಸ್ತೆ), ತುಮಕೂರು-೦೨.

ACCREDITED BY NAAC WITH 'B+' GRADE

Ref. No. SSCW :

Date : 16/12/2023


To
The Managing Director
KMF Dairy
Mallasandra
Tumkur

Respected sir,


Subject: Permission to visit KMF dairy at Mallasandra.

As a best form of learning our B.Sc. Microbiology (CMB,ZMb) Students have to visit your KMF dairy unit, which is the Part of their curriculum. So I kindly request you to Permit our 30 students and 3 faculty members on 16-12-2023 at 12 P.M and do the needful.


Thanking you


Your's faithfully
PRINCIPAL
Sree Siddaganga College of Arts,
Science and Commerce for Women,
B.H. Road, TUMKUR.


Visiting Date
16/12/2023



UTP Incharge.



 **GPS Map Camera**

Heggere, Karnataka, India

82P6+G57, Heggere, Kottanahalli, Karnataka 572107, India

Lat 13.337398°

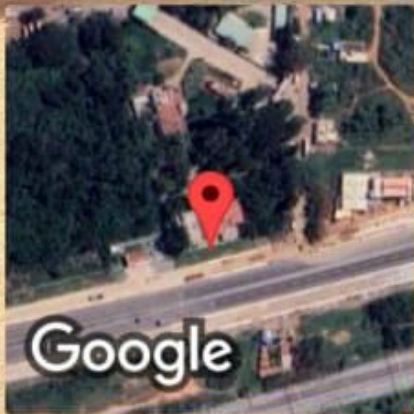
Long 77.009954°

16/12/23 12:28 PM GMT +05:30





GPS Map Camera



Google

Kottanahalli, Karnataka, India

82M6+V8C, Kottanahalli, Karnataka 572107, India

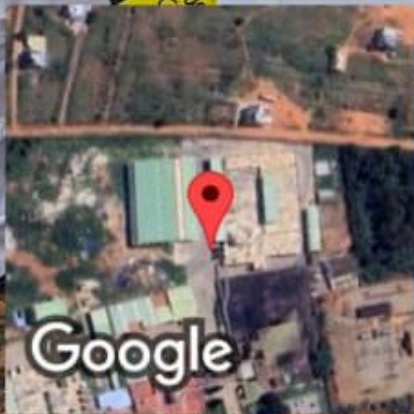
Lat 13.334769°

Long 77.010817°

16/12/23 11:11 AM GMT +05:30



GPS Map Camera



Heggere, Karnataka, India

82P6+G57, Heggere, Kottanahalli, Karnataka 572107, India

Lat 13.337398°

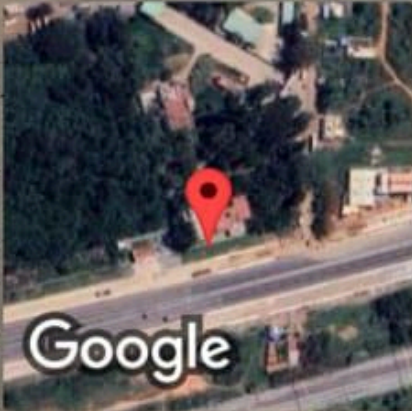
Long 77.009954°

16/12/23 12:27 PM GMT +05:30

ರಾಲು ಮತ್ತು ಮೊಸರು ಪ್ಯಾಕಿಂಗ್ ಘಟಕ...



GPS Map Camera



Kottanahalli, Karnataka, India

82M6+V8C, Kottanahalli, Karnataka 572107, India

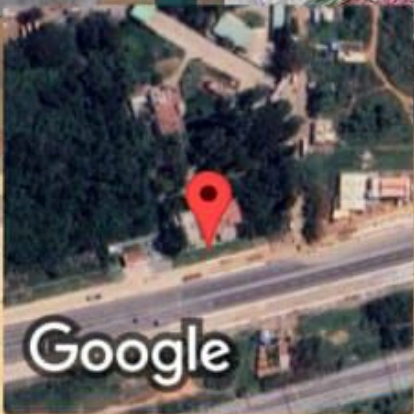
Lat 13.334764°

Long 77.010758°

16/12/23 11:53 AM GMT +05:30



GPS Map Camera



Kottanahalli, Karnataka, India

82M6+V8C, Kottanahalli, Karnataka 572107, India

Lat 13.334769°

Long 77.010817°

16/12/23 11:11 AM GMT +05:30



Sree Siddaganga Education Society (R.)

Estd. 1982

Sree Siddaganga College of Arts, Science and Commerce for Women

(Affiliated to Tumkur University)

Re-accredited with
Grade

B+

B.H. Road, Tumkur-572102, Karnataka Ph: 0816-2272312 E-mail : sscasc.women@gmail.com Website : www.sscwtumkur.org

VISIT TO KMF DAIRY MALLASANDRA, TUMKUR

On 16th December 2023, Department of Botany and Microbiology arranged a field visit to Karnataka Milk Federation (KMF) Dairy located in Mallasandra, Tumkur. The objective of this visit was to provide students with practical exposure to the operations and processes of a leading dairy cooperative in India.

We arrived at the KMF Dairy Premises at 10:00A.M. We were warmly greeted by the staff members who guided us throughout the visit. The infrastructure at the KMF Dairy complex was impressive, comprising various sections dedicated to milk reception, processing, packaging, storage and administration. The facilities were well maintained.

We were explained about the quality control measures, including visual inspection, temperature checks and sampling for testing. We were taken to the processing units where raw milk undergoes pasteurization, homogenization and standardization where we witnessed the operation of various equipments and learned about the importance of maintaining hygiene and sanitation standards during the processing stages. The staff explained the testing procedures and emphasized the importance of adherence to quality assurance protocols. We learned about the importance of ensuring milk quality and safety from farm to table.

In addition to traditional dairy products like milk, curd and ghee, the dairy produces a wide range of value-added products like flavoured milk, paneer, butter, and ice cream. We observed these products being manufactured and packaged in dedicated units within the complex. They also have sustainability initiatives which aim at minimizing environmental impact and promote responsible practices. These initiatives include energy-efficient operations, waste management strategies and support for sustainable agricultural practices among dairy farmers.

Overall, the visit to KMF Dairy provided us with valuable insights into the dairy industry and the operations of a leading cooperative. The visit also raised our awareness of the environmental impact of dairy farming and the importance of sustainable practices. The experience was educational and enriching, allowing us to witness the processes involved in milk processing. We extend our gratitude to the staff at KMF Dairy for their hospitality and for sharing their knowledge with us. This visit has deepened our understanding of the dairy sector and inspired us to explore career opportunities in this field.


HEAD OF THE DEPT. OF MICROBIOLOGY
Sree Siddaganga College of Arts,
Science & Commerce for Women
TUMKUR-572102



TUMKUR UNIVERSITY

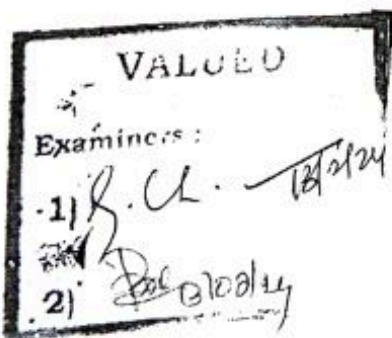
SREE SIDDAGANGA COLLEGE OF ARTS, SCIENCE &
COMMERCE FOR WOMEN TUMKUR-572102

CERTIFICATE

Report on Dairy .This is to certify that the field report has
been carried out byDEEKSHITHA C.R..... the student of
First year B.Sc., First Semester in partial fulfillment for
the ward of Degree in Botany prescribe by the Tumkur
University During the academic year 2023-2024.

Rajesh M.A
Signature of the

Staff Incharge



[Signature]
Signature of HOD
HEAD OF THE DEPT. OF BOTANY
Sree Siddaganga College of Arts,
Science & Commerce for Women
TUMKUR-572102

Student Name:-DEEKSHITHA C R

Reg. No:-U11SW23S0229

SREE SIDDAGANGA COLLEGE FOR WOMEN

DEPARTMENT OF MICROBIOLOGY


TUMKUR-572101

2023-2024



Certificate

This is to certify that Ms. **NIHARIKA R** has satisfactorily submitted a field visit report on **KMF dairy**, as a part of curriculum, prescribed by the Tumkur University for the fifth semester B.Sc. (NEP), course in microbiology for the year 2023-24.


HEAD OF THE DEPARTMENT
HEAD OF THE DEPT. OF MICROBIOLOGY
Sree Siddaganga College of Arts,
Science & Commerce for Women
TUMKUR-572102


STAFF INCHARGE SIGNATURE