



RAMAIAH

College of Arts, Science &
Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು

M S Ramaiah College of Arts, Science and Commerce

Re-accredited 'A' by NAAC, Permanently Affiliated to Bengaluru City University,
Approved by Government of Karnataka, Approved by AICTE, New Delhi,
Recognized by UGC under 2f & 12B of UGC act 1956



(National Institutional Ranking Framework, Ministry of Education, Govt of India)
Ranked 55th in NIRF India Ranking by MHRD, New Delhi
DBT Star College Scheme

Ref: MSRCASC/MB/21-22/14

Date: 22.09.2022

Circular

Department of Microbiology

A visit to CFTRI open day has been organized on 26.09.2022 for II sem MSc microbiology students. This open day showcases latest advances in food science and technology. In this regard all the students should assemble by 6 am. A transportation arrangement has been made.

Dr. Yogesh D and Dr. Ramesha A, Assistant professors will accompany students.

Yogesh D
HOD

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Vatishankar
Principal

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ಸಿ.ಎಸ್.ಐ.ಆರ್-ಕೇಂದ್ರೀಯ ಆಹಾರ ತಂತ್ರಜ್ಞಾನ ಸಂಶೋಧನಾಲಯ, ಮೈಸೂರು
सीएसआईआर - केंद्रीय खाद्य प्रौद्योगिक अनुसंधान संस्थान, मैसूरु
CSIR – Central Food Technological Research Institute, Mysuru

CSIR FOUNDATION DAY CELEBRATION

ಮುಕ್ತ ದಿನಾಚರಣೆ | ओपन डे OPEN DAY

26th & 27th September 2022

Food Technology – Industry Connect

ಎಲ್ಲರಿಗೂ ಹಾರ್ಡಿಕ ಸ್ವಾಗತ
ALL ARE WELCOME



Timings :

26th Sep, 2022 | 11.00am - 5.00 pm

27th Sep, 2022 | 10.00am - 5.00 pm

Entry Free

ಪವೇಶ ಉಚಿತ



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M S RAMAIAH COLLEGE OF ARTS, SCIENCE AND COMMERCE

DEPARTMENT OF MICROBIOLOGY

CFTRI VISIT 2021-2022

Date: 26.09.2022

No. of Students:

Coordinators: Dr. Yogesh D and Dr. Ramesha A

Introduction:

As Part of Curriculum, Post Graduate Students from the Department of Microbiology (2021-2022) visited Central Food technological Research Institute, Mysore on Monday, 26 September, 2022. A total of thirty two students of M.Sc second semester along with two faculties Dr. Yogesh D and Dr. Ramesha A from Dept. of Microbiology visited the esteemed institute. The visit helped the students to understand different kinds of research works carried out in the institute including various food technologies and production activities.

Objectives:

- The visit helped the students to understand different kinds of research works carried out in the institute including various food technologies and production activities.

CFTRI (Central Food technological Research Institute, Mysore (26th September, 2022)

It is one of the constituent laboratories under the aegis of the Council of Scientific and Industrial Research (CSIR) established on 21st October 1950 in Mysore, Karnataka with nearly 200 scientists, technologists, and engineers, and over 100 technicians, skilled workers, and support staff. They also have sixteen research and development departments, including laboratories focusing on food engineering, food biotechnology, microbiology, grain sciences, sensory science, Biochemistry, Molecular Nutrition and food safety. They also have branches in Hyderabad, Lucknow and Mumbai as well. The institute has developed over 300 products,

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several patents and has published findings in reputed journals. Institute is also engaged in research in the production and handling of grains, pulses, oilseeds, along with spices, fruits, vegetables, meat, fish, and poultry.

Students visited the institute on “Open Day” where exhibitions were held on manufacturing of various food items. Moreover, there were also stalls set up from where one could buy different food items which are exclusively produced in CFTRI.



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The students also had the opportunity to meet and interact with one of the chief scientists of CFTRI, Dr. Prakash M. Halami who has completed doctoral research from Germany and has an expertise in the field of probiotics.

Sir has also conducted several projects including the sero-surveillance camps to classify symptomatic and asymptomatic COVID patients depending on various factors like gender, age, diabetic or no diabetic, and metabolomic differences.

Tomato Sauce Manufacturing Unit



Pasta Manufacturing Unit



Ozone based air disinfection system



This system takes the atmospheric air and converts them as ozone air and circulates them in the room. After the use, the ozone is broken down to oxygen again. It is usually run for 2-3 minutes. It is used in hospitals, offices, etc.

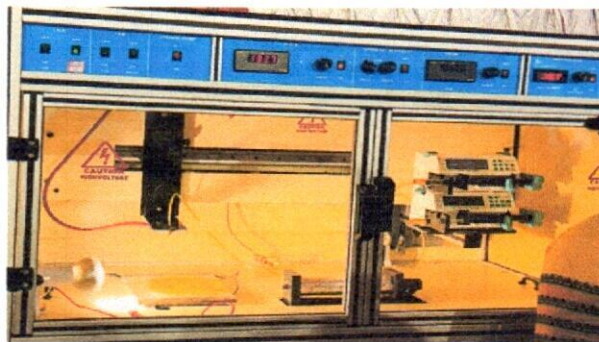
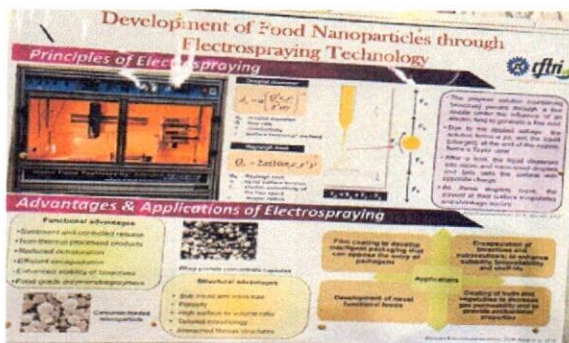
Spirulina Cultivation for food application



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Electrospraying Technology



Commercial products using technology developed at CFTRI



SANITISER



BABY FOOD



COFFEE



SPICES



VIRGIN COCONUT OIL

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Department of Microbiology
CFTRI Open Day Visit 2021-2023 Batch
Date: 26.09.2022

Students Name	Registration Number	Signature
AKSHITHA. P	P18EV21S0080	Akshitha P
ANEESH MARBALLI	P18EV21S0108	Anesh Marballi
ANGSHUMITA MAHANTA	P18EV21S0097	Amshita
ANKANA RAHA	P18EV21S0096	Ankana Raha
ATHIKA BANU	P18EV21S0126	
BHAVANA P	P18EV21S0061	
BHAVYA H A	P18EV21S0074	Bhavya H.A
BINDUSHREE P K	P18EV21S0075	Bindu Shree P.K.
DEEPIKA H	P18EV21S0077	Deepika H
DEEPTHI M	P18EV21S0076	Deepthi M.
KAKANI NAICY	P18EV21S0094	K. Naicy
KAVYA R BHAT	P18EV21S0070	Kavya R
KAVYA U	P18EV21S0128	Kavya U
MADHUSHREE D	P18EV21S0084	Madhu D
MD TAJUDDIN	P18EV21S0118	MD Tajuddin
MEDHA YADAV	P18EV21S0130	Medha
MHALASA B R	P18EV21S0086	Mhalasa B.R
MANASA H	P18EV21S0119	Manasa H.
PARINITHA M	P18EV21S0072	Parinitha M
SAHANA H N	P18EV21S0069	Sahana H.N
SANDHYA S	P18EV21S0078	Sandhya S
SAVITHA M R	P18EV21S0082	Savitha M.R.
SAYANTANEE SEAL	P18EV21S0103	S. Seal
SHARON SUSAN SHAJI	P18EV21S0058	Sharon Susan Shaji
SHIVAPRASANNA V BHAT	P18EV21S0105	Shivapranna V Bhat
SHOAIB AHMED	P18EV21S0098	Shoaib Ahmed
SHRUSTI N	P18EV21S0104	Shruti N
SHWETHA B S	P18EV21S0102	Shwetha B.S
SONIA J	P18EV21S0131	Sonia J.
SUNITHA M	P18EV21S0059	
TEJASWINI L	P18EV21S0085	Tejaswini L
THASNI T A	P18EV21S0095	Thasni T.A
VIDYA R	P18EV21S0071	
YASHASWINI N	P18EV21S0127	Yashaswini N

Anil Kumar H
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