



#WorldFoodDay
#FoodHeroes
fao.org/world-food-day

In Commemoration of
16th October 2021

World Food Day

A Series of Webinar organised by



ST ALOYSIUS COLLEGE (AUTONOMOUS)

MANGALURU

&

KARNATAKA SCIENCE AND TECHNOLOGY ACADEMY

Dept. of Science and Technology, Govt. of Karnataka

4th October - 9th October 2021

3:00 pm-4:00 pm



Organized by

Department of Biochemistry, Biotechnology, Microbiology,
Botany, Food Science & Food Processing and Engineering,
DDU Kaushal Kendra.

St Aloysius College (Autonomous) Mangaluru

Registration Link:

<https://forms.gle/FjbYDFBsFcMtjPi97>

For More Details Reach @

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ABOUT KSTA

Karnataka Science and Technology Academy is an organisation under Department of Science and Technology, Govt. of Karnataka which was established under distinguished space scientist Padma Vibhushan Late Prof. U R Rao, Former Chairman, ISRO / Secretary, DOS, Govt. of India. Presently, Prof. S Ayyappan, Former DG, ICAR/ Secretary, DARE, Govt. of India has taken over as Chairman of KSTA. KSTA has 13 members comprising eminent scientists, well known educationist and senior administrators, While, Shri A P Basavaraju, KAS, Director (Technical), Dept. of Science and Technology is the Member Secretary of KSTA and Dr. A M Ramesh is the Chief Executive Officer of KSTA.

Since its inception, KSTA has been playing a pivotal role in strengthening basic science and engineering education as well as science promotion to build knowledge based society in the State.

ABOUT COLLEGE

St Aloysius College is a 140 year old premier Jesuit Institution located in the heart of Mangaluru. The College, which is managed by the Mangalore Jesuit Educational Society, was conferred with autonomous status in the year 2007. The College has been re-accredited for the third cycle by NAAC with A grade (CGPA 3.62) and recognized by UGC as a "College with Potential for Excellence". The College has been ranked 95th best college in the country by NIRF Report and Best Science College within 50th rank by India Today and Week. It has been approved as "Deen Dayal Upadhyaya Kaushal Kendra" for introducing skill based training programmes. The College has been upgraded to "Star Status" by the Department of Biotechnology, New Delhi. Set in pristine surroundings covering 54 acres, the college has modern infrastructure and facilities. The college along with undergraduate and postgraduate courses also offers PhD and postdoctoral studies. More than 6,000 students learn at undergraduate & post graduate level in this college.

ABOUT WORLD FOOD DAY CELEBRATION

The official World Food Day theme—announced at the start of every year by the Food and Agriculture Organization of the United Nations (FAO)—gives focus to World Food Day observances and helps increase understanding of problems and solutions in the drive to end hunger. Celebrating the creation of the Food and Agriculture Organization (FAO), events are organized in over 150 countries across the world, making it one of the most celebrated days of the UN calendar. These events promote worldwide awareness and action for those who suffer from hunger and for the need to ensure food security and nutritious diets for all. The focus of the day is that food is a basic and fundamental human right. Yet, in a world of billions, over 820 million people worldwide suffer from chronic undernourishment, 60% women and almost five million children under the age of five die of malnutrition-related causes every day. Zero hunger could save the lives of 3.1 million children a year. Well-nourished mothers have healthier babies with stronger immune systems. Ending child undernutrition could increase a developing country's GDP by 16.5 percent. A dollar invested in hunger prevention could return between \$15 and \$139 in benefits. Proper nutrition early in life could mean 46 percent more in lifetime earnings. Eliminating iron deficiency in a population could boost workplace productivity by 20 percent. Ending nutrition-related child mortality could increase a workforce by 9.4 percent. Zero hunger can help build a safer, more prosperous world for everyone.

**“THERE ARE PEOPLE IN
THE WORLD SO HUNGRY,
THAT GOD CANNOT
APPEAR TO THEM
EXCEPT IN THE FORM OF
BREAD.”**

- MAHATMA GANDHI



Speakers

Future Food - 2030



Prof. S Ayyappan

Chairman, KSTA

Chancellor, Central Agricultural University, Imphal

Former Director General, ICAR/Secretary, DARE Govt. of India

'We are What we Eat'

Dr Parimala Jaggesh

Founder of AlaMirap & Glam Diet
Bengaluru



Value Addition in Coconut

Dr P Chowdappa

Vice Chancellor, BESTU

Bhartiya Engineering Science & Technology
Innovation University, Anantapur



Nutraceuticals and Food Processing Challenges & Opportunities

Dr Anuradha M

Principal, Padmashree Institute of Management of Sciences
Bengaluru University, Bengaluru



Challenges in Food Business (Kannada Talk)

Shri B R Muralidhar

Oggarane Dabbi - Master Chef, Bengaluru



Application of Nanotechnology in Food Science

Dr Vimal M Ramani

Principal, College of Dairy Sciences
Postgraduate of Dairy Education & Research
Kamadhenu University, Amreli, Gujarat



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Our Actions are our Future

**The food you choose and the way you consume
it affect our health and that of our planet.**

It has an impact on the way agri-food systems work.

So you need to be part of the change.

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Supported By



Cordially Invited by

Rev. Dr Praveen Martis S. J

Principal

St Aloysius College (Autonomous)

Mangaluru

Conveners

Dr A M Ramesh

Chief Executive Officer

KSTA, Dept of Science & Technology

Govt. of Karnataka, Bengaluru

Dr Adarsha Gowda

Asst. Professor, & Head

Dept of Food Science

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