

# Programme

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|----------------------|---|--|
| PRAYER SONG          | : | Department Choir   |
| WELCOME ADDRESS      | : | Ms. Meghna K P<br>I.M.Sc., Food and Nutrition  |
| PRESIDENTIAL ADDRESS | : | Dr. Nalla G Palaniswami<br>Chairman, Dr NGP Research and Educational Trust   |
|                      |   | Dr. Thavamani D Palaniswami<br>Secretary, Dr NGP Arts and Science College  |
| FELICITATION         | : | Dr. Aruna N Palaniswami<br>Trustee, Dr. NGPRET<br>Mrs. Mathura V Palaniswami<br>Trustee, Dr. NGPRET<br>Dr. O.T. Buvaneswaran<br>Chief Executive Officer, Dr. NGPRET<br>Dr. P. R. Muthuswamy<br>Director-Academics, Dr. NGPRET<br>Dr. S. Saravanan<br>Principal, Dr. NGPASC |
| ABOUT THE ENDOWMENT  | : | Ms. Hyachintaa C<br>II B.Sc. Food Science and Nutrition  |
| GUEST INTRODUCTION   | : | Mr. Ajay Satheesh E<br>I.M.Sc., Food and Nutrition   |
| KEY NOTE SPEAKER     | : | Dr. Dadasaheb Dattatraya Wadikar<br>Scientist 'F' & Head,<br>Grain Science Technology Division<br>Defence Institute of Biodefence Technologies - DRDO<br>Siddharthanagar, Mysore - 570 011.  |
| VOTE OF THANKS       | : | Ms. Krishani M<br>I.M.Sc., Food and Nutrition  |
| NATIONAL ANTHEM      | : | Department Choir   |



**Dr. N.G.P. ARTS AND SCIENCE COLLEGE**

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

Approved by Government of Tamil Nadu & Accredited by NAAC with 'A++' Grade (3<sup>rd</sup> Cycle — 3.64CGPA)

Dr. N.G.P.-Kalliyatti Road, Coimbatore-641 048, Tamil Nadu, India.



## COLUTHUR GOPALAN ENDOWMENT LECTURE

*On*

**"Intelligent Nutrient Formulations for Inner  
Wellness and Social Connection"**

*Organized by*

**DEPARTMENT OF FOOD SCIENCE AND NUTRITION**



|       |   |                            |
|-------|---|----------------------------|
| Date  | : | 24.03.2025                 |
| Venue | : | Seminar Hall- II, C1 Block |
| Time: | : | 10.00 am                   |

*[Signature]*

## CHIEF GUEST



### Dr. DADASAHEB DATTATRAYA WADIKAR

Scientist 'F' & Head, Grain Science Technology Division  
Defence Institute of Biodefence Technologies – DRDO, Mysore

Dr. Dadasaheb Dattatraya Wadikar is a distinguished academic, researcher, and leader whose contributions to food science, technology, and nutrition have made a lasting impact on academia, industry, and Military Nutrition. His journey is rooted in prestigious institutions such as Bharathiar University, Coimbatore, and the University of Mysore, where he has mentored two Ph.D. students to successful completion and continues to guide four more doctoral candidates. Supervised 16 M.Sc. and M.Tech. students through research projects, nurturing the next generation of scientists.

Beyond academics, Dr. Dadasaheb Dattatraya Wadikar has played a pivotal role in scientific publishing. From 2015 to 2018, he served as an editor for the Journal of Food Science & Technology (Springer), and from 2015 to 2016, for the Indian Journal of Nutrition (Open-Science Publications). These roles involved curating high-impact research, ensuring scientific rigor, and promoting groundbreaking studies to a global audience.

He has also made substantial contributions to food safety and regulatory policies. As a member of the Food Safety and Standards Authority of India (FSSAI), he served on the Scientific Panel on Spices and Culinary Herbs (2018–2019) as a rapporteur, facilitating critical discussions and documenting regulatory decisions. He was also part of the FSSAI Scientific Panel on Fruits & Vegetables and their Products (2015–2018), contributing to guidelines on food composition, labeling, and safety. Additionally, he served on the Bureau of Indian Standards (BIS) FAD 8 Committee on Additives (2018–2024), focusing on food additive safety, and has been a member of the BIS-FAD 13 Committee on Oils and Oilseeds since 2019, helping set standards for vital dietary components.

Dr. Dadasaheb Dattatraya Wadikar's career is adorned with 15 prestigious awards. Among these are the AFSTI Young Scientist Award (2011), recognizing the early-career excellence, and four DRDO Group Technology Awards (2003, 2006, 2014, and 2019), celebrating their pioneering defense food research. He was also honored as Laboratory Scientist of the Year (2017) for his leadership in food technology innovation, and with the Prof. GS Bains Award (2020) for lifetime contributions to food science.



Dr. Colithur Gopalan was born in Salem on October 29, 1918. He grew up in Madras and had a brilliant academic career, first at Christian College High School and then at Madras Medical College. He obtained his M.D. in General Medicine from Madras University in 1943. He was awarded a Nuffield Foundation Scholarship in 1946, the first Indian to receive the award. He travelled to the U.K. where he completed his Ph.D. in Nutrition

at London in just two and a half years. On his return, he was appointed in 1949 as Deputy Director of the Nutrition Research Laboratories (NRL), Coonoor. In 1959, the laboratory was moved to Hyderabad. Dr. Gopalan was appointed Director a few years later, and went on to build up NRL into a holistic research institution. NRL grew in stature, attracted talented scientists and produced valuable research findings, which gained national and international recognition. In 1969, it was named the National Institute of Nutrition. In 1973, Dr. C. Gopalan was appointed Director General of the Indian Council of Medical Research (ICMR). Dr. Gopalan's research into protein-calorie malnutrition created a new perspective among researchers. His studies in kwashiorkor and marasmus were path-breaking contributions. His papers on conditions caused by food toxins, particularly lathyrism, led to major policy changes by the Government of India. His studies on lactation and anemia in women and on crusting and wasting in children were noteworthy. In later years, the emerging trends towards overnutrition (overweight and obesity) alongside the older problem of under-nutrition, drew his attention. After Dr. Gopalan retired in 1971, he set up the Nutrition Foundation of India (NFI), a not-for-profit institution in New Delhi so as to continue with his life's work in nutrition research. Dr. Gopalan was the recipient of several honors and awards. He was a Fellow of the Royal Society (FRS). He was awarded the Padma Bhushan in 2003. Apart from numerous other recognitions, he was a Fellow of all three Indian Academy of Sciences and of several foreign ones as well. As recently in the year 2015, the Federation of Asian Nutrition Societies (FANS) awarded him a Living Legend Award. As researcher, mentor and institution builder, Dr. C. Gopalan made tremendous contributions to Nutrition Science in India.

B. Sc  
&  
M. Sc  
Students

Colithur Gopalan Endowment was created in the academic year 2020 with the aim to promote research and development activities in the field of Nutrition Science which includes Food Science, Clinical Nutrition and Community Nutrition. Endowment amount of Rs.1, 00,000 was deposited into the bank and sponsored by students of Food Science and Nutrition (2017-20; 2018-21 Batch).

Every Year Eminent Personality in the field of Food Science and Nutrition will be invited to deliver the Lecture to promote scientific information exchange among the students.