



**DEPARTMENT OF PHARMACOLOGY & THERAPEUTICS**  
**SREE BALAJI DENTAL COLLEGE & HOSPITAL**  
**CHENNAI**

(BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH)



# **DENTOPHARM-22**

## **INTERNATIONAL WEBINAR SERIES**

Antimicrobial and Anticancer potential of  
Piperlongumine extracted from Indian Long Pepper



**24<sup>th</sup> SEPTEMBER, 2022**  
**06:00 pm To 07:00 pm**



## **ABOUT THE LECTURE**

Dentopharm – 2022 is all about the imbalances in the oral microbiome and the phytotherapeutic modalities as an interventional approach beneficial to a wide range of participants from the multidisciplinary field.

## **LEARNING OBJECTIVE**

- To explore the knowledge of oral microbiome, and expand the field of research
- To obtain a conceptual understanding of the plant abiotic stress component and phytotherapy.
- Interaction with the speaker from the topmost universities about real-life experiences on the Phytopharmacotherapeutical approach.

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**Dr. J. Sri Nisha**  
Chairperson

**Dr. S. Bhumathan**  
Registrar

**Dr. S Jimson**  
Principal

**Dr. Sumathi Jones**  
Organizing Chairperson

## SPEAKER



### Dr. Laxminarayan Rawat, Ph.D

Dr. Laxminarayan Rawat, is a Post-Doctoral Research Fellow, at the division of nephrology, Boston Children's Hospital and Harvard Medical school. He is an alumni of Jiwaji University, Gwalior from where he obtained his B.Sc Biotechnology and Masters in Molecular & Human Genetics.

He completed his Ph.D. in Biological Sciences (Cancer Biology) under the supervision of Prof. Dr. Vijayashree Nayak on "A Study on Anti-Cancer Potential of Piperlongumine and Ursolic Acid in Human Cancer Cell Lines in-vitro" at BITS-Pilani, Goa Campus, Goa. He has research interest on Human Genetics and Molecular diagnostic, Clinical Research, Cancer Biomarkers and therapeutics, also worked in various projects as Scientist-B in a Project (COVOVAX, COVID-19 Vaccine trial) at ICMR-National AIDS Research Institute, Pune, Maharashtra and Junior research fellow in DST sponsored project over the years.

Later he moved to the United States to pursue his certificate courses on Clinical Pharmacology and Clinical Research from National Institutes of Health, USA. At present he is working as Postdoc in Boston children's hospital. He has participated in numerous conferences and published his studies in Journals with highest impact factor 6.5, also received Young Scientist Best poster presentation award in IVCEMBS 2020.



## CERTIFICATE

Learners incentives : Certificate of Participation

## ORGANISING COMMITTEE

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