



**KASTURBA MEDICAL COLLEGE**  
MANIPAL  
(A constituent unit of MAHE, Manipal)

RESEARCH  
TALK  
SERIES  
2021

2<sup>nd</sup> Friday of Each Month, 3-4 p.m.

Research Cell at

Kasturba Medical College and Hospital, Manipal

Cordially invites you to a

## Research Focus Talk

On

**“Decoding the anti-inflammatory code  
of IRGM protein”**

By

**Santosh Chauhan, PhD, FNASc**

Senior Scientist -E, Wellcome-DBT Intermediate Fellow  
and EMBO Global Investigator

Institute of Life Sciences, Bhubaneswar.

Date: **December 3, 2021**

Time: **3-4 p.m.**

Venue: **Online Webinar on MS Teams “Research Talk Series”**

Team Code: **tk3h0q6**

**YOUR PRESENCE IS HIGHLY SOLICITED.**



**A Research Cell  
Initiative**

Dean, Kasturba Medical College, Manipal  
Manipal Academy of Higher Education,  
Manipal, Karnataka – 576 104.



# KASTURBA MEDICAL COLLEGE

## MANIPAL

(A constituent unit of MAHE, Manipal)

RESEARCH  
TALK  
SERIES  
2021

2<sup>nd</sup> Friday of Each Month, 3-4 p.m.



**Santosh Chauhan, Ph.D., FNASc**

Senior Scientist –E,

**Wellcome-DBT Intermediate Fellow and  
EMBO Global Investigator**

Institute of Life Sciences, Bhubaneswar.

### **Biosketch:**

Dr. Chauhan, currently a senior scientist at ILS, Bhubaneswar and Associate Faculty Member for FI000Prime is well known for many of his work on autophagy and inflammation in diseases; host response to viruses and mechanisms of cancer development. He has earned his Ph.D. and first postdoctoral fellowship from AIIMS, New Delhi. He has further undertaken postdoctoral research in MD Anderson Cancer Center and University of New Mexico in USA and further held an Assistant Professor position in University of New Mexico.

In the past, he has received Ramanujan fellowship, Ramalingaswami fellowship and Wellcome DBT intermediate fellowship. The most prestigious embellishments of the many academic honors and awards that he has been bestowed upon include being an elected fellow of NASI, National Bioscience Award for Career Development and EMBO GIN Fellowship. A firm believer in student career development, his mentoring has led his students to become recipients of more than 10 honors and awards.

He has published in over 35 high impact factor papers and received 7 grants since 2016 and his work has been on the cover page of Cancer Research (AACR) and Autophagy. He is also involved as editor or in editorial board in journals like PLoS One, Autophagy and Frontiers in Cell and Developmental Biology. He has been involved in organization of scientific meetings like India EMBO Symposia and International Webinar Series Autophagy, Lysosomes, and Membrane Trafficking: Mechanisms and Diseases.