



# DEPARTMENT OF BIOSTATISTICS ST. JOHN'S MEDICAL COLLEGE

## QUANTITATIVE NUTRITION: UNLOCKING THE POWER OF DATA

October 28th & 29th 9:30am - 4:30pm

This course is for anyone who is working in nutritional sciences or data related to nutrition. In this course, we will discuss the principles and calculations involved in nutrition. The following quantitative nutrition concepts will be covered in the course

- Habitual nutrient intake and its estimation methods
- Dietary nutrient requirement and its determination
- The concept of nutrient inadequacy and its measures.
- The concept of nutrient deficiency and its measures.
- computation of population level nutrient gaps to be met with fortification or supplementation
- Growth metrics and their application



### Resource Persons



**Dr. SANTU GHOSH**  
ASSOCIATE PROFESSOR,  
DEPT. OF BIOSTATISTICS,  
SJMC



**Dr. ANURA V KURPAD**  
PROFESSOR,  
DEPT. OF PHYSIOLOGY,  
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**Dr. TINKU THOMAS**  
PROFESSOR, & HEAD  
DEPT. OF BIOSTATISTICS,  
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**Ms SUMITHRA SELVAM**  
ASSISTANT PROFESSOR,  
DEPT. OF BIOSTATISTICS,  
SJRI



**St. John's Medical  
College, Bangalore**



**Students: 5900 (incl. 18% gst)**  
**Others : 8260 (Incl 18% gst)**

REGISTRATION



**For Queries & Accomodation**

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