

## BIO DATA

**Dr. Shweta Shenoy Devraj,  
Professor  
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Areas of research interest include cognitive neurosciences, application of exercise to lifestyle disease, and kinesiological EMG and have worked in the areas of nutrition and bone health of women of Punjab which was a DST sponsored major research conducted at the community level, and in the areas of effectiveness of physical activity protocols on physiological and psychological parameters of patients with type 2 Diabetes including Resistance training in type 2 diabetes. I have also been a coordinator for a project UGC Special Assistance Program on Life Style Disease and Human Performance Evaluation. As an extension of my work on the analysis of physical activity to prevent lifestyle disease, we at my lab have begun to work on Cognition, exercise intervention to improve cognition, in order to offset cognitive impairment associated with advancing age. Presently I have 88 paper publications with 1149 citation score, h-index as 16 & i10 index as 24. I have 3 book chapter publications to my name as well. I am also a peer reviewer & editorial board member to various journals

My academic experience is of 20 years which includes teaching and guiding Ph.D., masters and bachelor course curriculum, dissertations and theses. Till date I have guided 7 Ph.D. scholars and currently 4 scholars are pursuing their Ph.D. under my guidance. I have had opportunities of being in the administrative roles of being Dean, Chairperson for the Board of Studies, Coordinator for projects committees, Committee member IQAC, Selection committees, and Academic bodies. I have also been an expert member of various universities & Chairperson of Committee for College Affiliations.

As an academician to keep myself abreast with newer developments as well as disseminate the research conducted at our labs we I have organised 7 attended 18 professional workshops. I have been invited and delivered academic lectures as a resource person on many occasions over the past 20 years. Currently I am the Secretary Journal of the Indian Association of Sports medicine. I have been a former Member, Scientific commission, Asian association of Sports Medicine.

In my free time I have tried to dabble around with sketching, art, yoga, cooking and music.