

Faculty Name	Dr. Balasundaram PADMANABHAN
Designation	Professor & Head
Associated with NIMHANS as faculty since (Month and Year)	Feb 2012
Areas of Research Interest	<p>Our group focus on two major research programs: (i) to design and develop small molecule modulators (inhibitors/activators), by rational structure-based drug discovery approach, for the management of neurodegenerative diseases, like Parkinson's disease, ALS and glioblastoma; (ii) to understand the molecular mechanism of proteins associate with neurological disorders, by structure-functional studies.</p> <p>We work on various protein targets that are involved epigenetics, transcription function and oxidative stress.</p> <p>We employ multi-faceted approaches including molecular biology, protein biochemistry, protein crystallography and computational biology to address the abovementioned objectives.</p>
Publication list	list
Awards	
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