

1. **Name** : Dr. Venkata Prasuja, Nakka
2. **Designation** : UGC-Assistant Professor (Level-11)
3. **Department** : Biochemistry
5. **Qualifications**: MSc, PhD
6. **Date of Birth**: 14-06-1977
7. **Date of Joining**: 03-04-2017
8. **Phones**: (off): _____ (Res): _____

Cell: 9949913760

9. **Email ID** : nvprasuja@gmail.com

10. **Title of Ph.D. Thesis** :

Title of Thesis	University from which PhDs awarded	Awarded Year
Cellular and Molecular studies on the Endoplasmic Reticulum Mediated Survival and death Mechanisms in cerebral Ischemia	Jawaharlal Nehru University (JNU), New Delhi	2009

11. Areas of Research Interest:

Area of research: Neuroscience/Neurobiology of disease/Health Sciences

Subject specialization: Stroke; Small animal model; Unfolded Protein Response; Protein aggregation; Pharmacological effects of drugs; Neuroprotection

Broad area: Life sciences/Biological Sciences

12. Research Students Information (Awarded):

Guided Successfully		Presently Guided	
Ph.D	M.Phil	Ph.D	M.Phil
		1	

13. Academic Achievements:

Dr. Venkata Prasuja Nakka qualified for CSIR-UGC-NET in 2003. He has over six years of post-doctoral experience in internationally reputed Institutes such as the University of Wisconsin-Madison, USA, the National University of Singapore, and the University of Hyderabad. UGC recruited Dr. Venkata Prasuja as an assistant professor at the national level under UGC's prestigious faculty recharge program.

His research focused on understanding the complex pathophysiology of stroke damage in animal models that reiterate clinical settings. He established the research laboratory of neurochemistry on the university campus from scratch with financial assistance from SERB and UGC. The laboratory is functional, with essential infrastructure to conduct in vivo experiments.

Cumulative impact factor: **83.5; Citations: 1407; h-Index-10**

Google Scholar: <https://scholar.google.co.in/citations?user=mVnNpwIAAAAJ&hl=en>

Scopus: <https://www.scopus.com/authid/detail.uri?authorId=23028309000>

ORCID: 0000-0001-5509-6925

14. No. of books published : One

15. No. of research articles published/presented since the inception:

Journals		Conferences	
National	International	National	International
	8 (Overall 20)	3	3

16. Details Major/Minor Research Projects held/holding:

Title and Sanction Order Particulars	Date of Project Sanctioned	Major/Minor and Funding Agency	Amount in Lakhs
Mechanistic role of apocynin on unfolded protein response and protein aggregation in stroke	08/2018	Science and Engineering Research Board (SERB)	42, 11,000/-
Molecular mechanisms that link Endoplasmic Reticulum stress and Oxidative stress: A novel approach to prevent Stroke damage	03/2018	University Grants Commission	6,00,000/-
Studies on molecular crosstalk between endoplasmic reticulum and mitochondria in brain damage after stroke. Funding agency: SERB	05/2016	Science and Engineering Research Board (SERB)	32, 56,000/-

17. Research Collaboration with the faculty of foreign Universities:

1. Prof. Raghu Vemuganti, University of Wisconsin-Madison, USA

2. Dr. Rajkumar Verma, University of Connecticut, USA

Signature of the Teacher