

1. Name : Dr. J. Rajeswari

2. Designation : Associate Professor

3. Department : Biochemistry

5. Qualifications: M.Sc., Ph.D.

6. Date of Birth: 10.06.1969

7. Date of Joining: 02.12.2009

8. Phones: (off):_____ (Res):_____

Cell: 9866681677

9. Email ID : jinkarajeswari@gmail.com

10. Title of Ph.D. Thesis :

Title of Thesis	University from which PhDs awarded	Awarded Year
Biochemical studies during germination of Horse gram (Macrotyloma uniflorum (Lam) Verdc) seed mobilization of proteins, purification and characterization of endoprotease	Sri Krishnadevaraya University, Anantapur.	1998

11. Areas of Research Interest : Protein Biochemistry

Cancer Cell Biology

12. Research Students Information (Awarded):

Guided Successfully		Presently Guided	
Ph.D	M.Phil	Ph.D	M.Phil
04	--	02	--
S.No	Name of the Award	Awarding Agency	Year

1	GATE - 1992	Ministry of Human Resource Development, New Delhi	1992
2	UGC-JRF	UGC, New Delhi	1992-95
3	UGC-SRF	UGC, New Delhi	1995-97
4	Post-Doctoral Fellowship	DBT, New Delhi	1998
5.	Research Associate	ICMR, New Delhi	2002
6	Best Poster Award	B2B-2K5 at CCMB, Hyderabad	2005
7	Young Scientist	DST, New Delhi	2006
8	Associate Fellow	AP Academy of Science	2013
9	UGC-Research Award	UGC	2016-18
10	Best Young researcher Award	International Scientist Awards on Engineering, Science and Medicine.(INSO 2022)	2022
11	Best Woman Scientist Award	IJEMR-ELSEVIER SSRN research award	2022

13. Academic Achievements: Awarded with UGC-Research Award from UGC during 2016-18.

Life member in SCBC, ICBC, Associate Fellow in AP Science Congress, Awarded Best Researcher from INSO, Chennai, Review Member for International Journal of Biochemistry and Biophysics

14. No. of books chapters : 05

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

Journals		Conferences		Patents
National	International	National	International	International
02	21	08	17	11

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
UGC Lt. No. F-30-10-2016 (SAIL)	July, 2016.	Major	25 Lakhs
Dt. 16.02.2017			

Projects completed:

Sl. No.	Title of the project	Sanction No.	Total cost	Agency	Present status	Role (PI/CI)
1	Adhesion mediated cell survival signals in normal and cancerous cells	45/13/2001-BMS, 08.02.2002	Adhoc	ICMR	Completed	PI
2	Role of integrins in Cellular transformation	SR/FT/L-07/2005, dated February 22, 2006	12 lakhs	DST	Completed	PI
3	Establishment of Mini tumor model system to design peptide mediated drugs and screen anti-cancer drugs	UGC Research Awards June 2016- June 2018	20 lakhs	UGC	Completed	PI

17. Research Collaboration with the faculty of foreign Universities: --**Signature of the Teacher**