

FORMAT FOR DETAILS OF INDIVIDUAL TEACHERS

1. Name : Prof. B. Satyanarayana
2. Designation : Professor
3. Department : Department of Mathematics
5. Qualifications : M.Sc., Ph.D.
6. Date of Birth : 01-05-1963
7. Date of Joining : 01-03-1994 (as Teaching Assistant), 17-10-2006 (Assistant Professor).
8. Phones: (off): _____ (Res): _____
 Cell: 9440843956, 8341723636
9. Email ID : drbsn63@yahoo.co.in drbavanari63@gmail.com
10. Title of Ph.D. Thesis :

Title of Thesis	University from which PhDs awarded	Awarded Year
Discrete Hypergeometric Functions defined by a Difference Operator Technique	Banaras Hindu University, Varanasi	23-12-1993

11. Areas of Research Interest : Special Functions, Fuzzy Algebra and Graph Theory

12. Research Students Information (Awarded):

Guided Successfully		Presently Guided	
Ph.D	M.Phil	Ph.D	M.Phil
13 + 01 (as Co-author)	08	06	Nil

13. Academic Achievements:

- (a) Adarsh Vidya Sarawsati Rashtriya Puraskar, National awards of Excellence 2022, by Global Management Council, Ahmedabad.
- (b) The Best Teacher 2022 in the Country, by Global Management Council, Ahmedabad.
- (c) Bharat Ratna Indira Gandhi Gold Medal Award, by Global Economic Progress & Research Association, 23-11-2019.
- (d) In 1941, Meijer, C.S defined the G-function, In 1961, Charles Fox generalized the function called the H-function, and in 1997 A. K. Rathie generalized the H-function in terms of Millin-Barnes type integral, which is called I-function, and In 2021, Pragathi and Satyanarayana defined PSI-function which is generalization of I-function.

15. No. of books published : One of the author for 13 Books, and Edited 4 books.

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

Journals		Conferences	
National	International	National	International
30	88	30	06

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
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17. Research Collaboration with the faculty of foreign Universities: Saleem Abdullah (Quaid-i-Azam University, Pakistan), Naveed Yaqoob, S. M. Qurash (Government College University, Faisalabad, Pakistan), Gebreegzabher Hailu (Adigrat University, Ethopia), Alem Mabrahttu (Adigrat University, Ethopia), AAA Agboolal (Federal University of Agriculture, Nigeria), Frederic Ayant (USA).

Signature of the Teacher