

This Website is dedicated to My Revered Teacher
Dr. (Mrs.) Aruna Nigam, Professor and Head,
Department of Mathematics, Lucknow University(Retired).



Education Qualification

Examination Year	Division	Subject in which Honours
High School	1961	Ist (Le more than 75 marks) were obtained Maths& Sanskrit
Intermediate	1963	Ist
B.A.	1965	Ist&Ist Position Maths
M.A.	1967	Ist&Ist Position Five Papers
Ph.D.	1972	“Differential Geometry of Complex Spaces and Tensors of Higher Type”

Scholarships:

1. High school merit scholarship : 1961
2. Intermediate merit scholarship : 1963
3. National scholarship : 1965
4. C.S.I.R. (J.R.F.) : 1967
5. C.S.I.R.(S.R.F.) : 1972
6. International Fellowship of A.A.U.W. : 1973

Awards (Medals & Prizes):

1. One Chancellor’s Bronze Medal : 1964
2. Three Gold Medals : 1965
3. One Chancellor’s Silver Medal : 1968
4. Nine Prizes of books and one certificate of congratulation
5. From the American Culture Centre, Lucknow.

Publications:

Differential Geometry

- i) I have written twenty-two research papers covering various aspects of Differential Geometry in which 15 papers have been published in different reputed journals in India, and abroad.
- ii) Correspondence course on differential Geometry for P.G. Classes (Himachal Pradesh University)

Hindu Mathematics

- i) Four papers on Hindu Mathematics in which three papers are published & one is accepted.
- ii) An edition of Brahmagupta’s mathematics containing the Sanskrit Text along with its commentary by ChaturvedacharyaPrithudaka and its English translation is prepared for publication.

Administrative Work

1. President of AminabadGrils Delegacy centre (For Three yrs)
2. Librarian of Bharat GanitaParishad. (For ten yrs)
3. Incharge of P.G. Admission Committee in the Deptt.
4. Office in charge of the Department.
5. Joint Secretary B.G.P. (One year)
6. General Secretary B.G.P. (From 2000)