

Bio-Data of Mrs. Anita Talukdar

(1) Name: Mrs. Anita Talukdar

(2) Date of joining: 01.12.199

(3) Date of Retirement: 31/12/2025

(4) Educational Qualification:

| Exam. passed | Year of passing | Division/ Class | Name of the Board/ University |
|--------------|-----------------|-----------------|-------------------------------|
| HSLC | 1981 | I | SEBA |
| PU(Sc) | 1984 | I | Gauhati University |
| B.Sc. | 1987 | I(Distinction) | Gauhati University |
| M.Sc. | 1989 | I | Gauhati University |

(5) Other Qualification:

(a) Academic Award (if any): State Merit Scholarship Year. 1981-1989

(b) Participation in Refresher / Orientation Courses/ Summer Institutes:

(i) Year: 1995 University/Institution: A.S.C, G.U

(ii) Year: 1998 University/Institution: A.S.C, G.U

(iii) Year: 2001 University/Institution: A.S.C, G.U

(iv) Year: 2006 University/Institution: A.S.C, G.U

(c) Attending National / Institutes Conference:

(i) Year: 2004 University/Institution: Cotton College

(ii) Year: 2004 University/Institution: Pragjyotish College

(iii) Year: 2005 University/Institution: Gauhati Commerce College

(iv) Year: 2008 University/Institution: Gauhati University

(6) Selection by the State Selection Board: Letter No. B(2)H/572/93/209 Date. 06.06.1995

(7) Approval of appointment was by the DPI, Assam:

Letter No.G(A)AC 22/90/p-60 Date. 28.12.95 w.e.f. 01/12/92

(8) Confirmation by the DPI:

Letter No.G(A)AC/conf/3/89/97 Date. 9/06/95 w.e.f. 06/06/95

(9) Scale of Pay:

Lecturer:Letter No. G(A)AC 22/90/P-60 Date. 28/12/92 w.e.f. 1/12/92

(10) Senior Scale:

Letter No. G(B)UGC.S.C./320/2014/29 Date21/6/2014 w.e.f. 01/12/1998

(11) Selection Grade Scale:

Letter No. G(B)UGC.S.C./320/2014/30 Date21/6/2014 w.e.f. 01/12/2003

(12) Associate Professor:

Letter No. G(B)UGC.S.C./320/2014/31 Date21/6/2014 w.e.f. 01/12/2006

(13) Seminar and Popular Talks attended or delivered:

(i) Workshop – Deptt. of Mathematics, G.U

(ii) Workshop – A.V. College (Under AHSEC)

(14) Research Publications:

| Name of Research Paper Published | Year of Publication Vol. & No. | Name of journals | National/ International |
|--|-----------------------------------|--|----------------------------|
| 1. Effect of ion and electron streaming on the formation of ion acoustic solitons in weakly relativistic magnetized ion beam plasmas | 2010 Vol 44(1) Pp 59-71 | Far East Journal of Applied Mathematics (INDIA) | International |
| 2. Highly Nonlinear ion acoustic solitary waves in a magnetized warm plasma | 2010 Vol 6(9) Pp 47-62 | International Journal of Applied Mathematics and Mechanics (INDIA) (ISSN 0973 - 0184) | International |

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| 3. Weakly relativistic solitons in a warm plasma with pressure variation of the species | 2011 Vol 7(9) Pp 1-12 | International Journal of Applied Mathematics and Mechanics (INDIA) (ISSN 0973 - 0184) | International |
| 4. Propagation of ion acoustic waves in a warm dusty plasma with electron inertia | 2011 Vol 344 Pp 345-349 | Astrophysics and Space Science (NETHERLAND) | International |