



CHAIDUAR COLLEGE, GOHPUR

CURRICULUM VITAE

Name : Dr. Nilamoni Saikia
Department : Physics
E-mail ID : nilamonisaikia@yahoo.com
Educational Qualifications : M.Sc., Ph.D.

Research Paper

1. "A transformation method to construct Exactly solvable power-law potentials", Volume 2: Issue I- 2021, Bulletin Monumental Journal. ISSN: 0007-473X.
2. "Construction of solvable potentials from Generalized Hulthen Potential Using Green's function technique." International Journal of Novel Research and Development (IJNRD). ISSN: 2456-4184. Volume-7 Issue 3, March-2022.
3. "Generation of Exactly solvable power-law potential." International Journal of current science(IJCSPUB).ISSN 2250-1770, Volume 12, Issue 1, March 2022.
4. Generation of Exactly solvable potential from Trigonometric Scarf Potential in D-dimensional space, Volume 4, Issue-2 , International Journal for Multidisciplinary Research. ISSN: 2582-2160. January 2022.

Book

1. "Nuclear and Particle Physics" Kalyani Publishers. ISBN: 978-93-5540-144-1, Reprinted 2022.
2. "Renewable Energy and Energy Harvesting" Mahaveer Publication. ISBN: 978-93-94095-56-4. May 2022.