

Publications:

• Papers in refereed journals: 6

1. Bikash Kumar Borah, **Unification of Four Fundamental Forces of Nature Developing 7-Dimensional Metric on the Basis of New Concept of time**, *International Journal of Scientific Research* , Vol.4 Issue 10, 2015, p 25-35
2. B K Borah, **Schwarzschild-like solution for the gravitational field of an isolated particle on the basis of 7-dimensional metric**, *International Journal of Scientific Research and Research Publications* , Vol.3 Issue 10, 2013, p 449-454
3. B K Borah, **An approach to New Concept of Time on the Basis of Four Fundamental Forces of Nature**, *International Journal of Scientific Research and Research Publications* , Vol.3 Issue 6, 2013, p 452-432
4. B K Borah and P Mahanta, **Determination of the constituent quark masses from mesons**, *Asian Journal of Physics*, Vol.4, No. 3, 1995, p191-202
5. B K Borah, **Determination of constituent quark masses from baryons**, *Asian Journal of Physics*, Vol.3, No. 3, 1994, p 127-136
6. B K Borah, **A Mass Formula for the Mesons**, *Proceedings of National Symposium On Some Aspects of Modern Physics* , Department of Physics, Dibrugarh University, May 27-29, 1994 p 93-99

• **Book's Publication: 3**

1. Malow Patharar Itihaas : Historical research book (Assamese)
2. Jororowa : Historical Novel (Assamese)
3. Aseemor Seema Bichari : Novel based on real Science (Assamese)

• **Life Membership: 2**

1. The Indian Science Congress Association
2. Asom Sahitya Sava