

Publications (Books/Edited/journals):

1. Sidhartha S. Panda, H.R. Patnaik & Narendra Kumar, Fundamental of Physics- XI, LaxmiPublications (P) Ltd. New Delhi, June, 2018
2. Sidhartha S. Panda, H.R. Patnaik & Narendra Kumar, Fundamental of Physics- XII, Laxmi Publications (P) Ltd. New Delhi, June, 2018
3. B.K. Panda, S. Panda, " Leptonic Decay width of vector mesons in a relativistic Dirac formalism ,Journal of atomic Nuclie, accepted for publication,2018".
4. S.Panda, International Journal of Advanced Research (Int. J. Adv. Res. 5(7), 906-916 (2017)
5. S.Panda, Int. J.Adv. Res. D. Vol-2 (5) 2017.
6. **S.Panda**, M.K Muni, B.Vasundhara and L.K. Tripathy, International journal of pure and applied physics Vol-12, No-1 (2016), p61-69.
7. S.Panda, B.K.Panda, Orissa Journal of Physics,vol-24,No.1(2017) .p-117-126.
8. An independent quark model study of weak leptonic decays of Pseudoscalar mesons, International Journal of Modern Physics A ,Vol.30.No.16.**2015**, S.N.Jena,P.K.Nanda, S.Sahoo and **S.Panda**.
- 9 Magnetic Moment of Baryon, International Journal of Engineering Research and Science & Technology, Vol.3 No.3. **2014**, **S.Panda**, S.Das , M.K.Muni and P.K.Nanda.
10. Baryon Resonance Spectra in Relativistic Potential of Independent quarks, Chinese Journal of Physics, Vol. 49. No.5. 2011. S.N. Jena , H.H. Muni, P.K.Mohapatra and **S.Panda**.
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16. Mesonic M1 transitions in a relativistic potential model of independent quarks. J. Physics. G. Nucl. Part Phys.24 , 1869 1880 (UK) 1998 by S.N. Jena, **S.Panda** and J.N. Mohanty.
17. A Quark Model estimation of quark-pion coupling and nucleon-pion coupling constants, Indian Journal Physics 71A(6),669, 1997 by S.N. Jena, **S. Panda** and M. K. Muni.
18. Ground-state baryon masses in an equally mixed scalar-vector linear potential model, Physical Review D, Vo1.54, 1996 by S.N. Jena, M.R. Behera & **S. Panda**.
19. Magnetic Moments of Octet Baryons in a Relativistic Quark Model with Chiral Symmetry, International Journal of Modern Physics A, Vol No.25 4563-4576 © World Scientific Publishing Company, 1993 by S.N. Jena & **S.Panda**.
20. Quark-Pion Coupling Constant in an independent - Quark Model with Chiral Symmetry, Modern Physics Letters A, Vol.8, No.7 607-617© World Scientific Publishing Company, 1993 by S.N. Jena and **S. Panda**.

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