

LIST OF PUBLICATIONS / COMMUNICATIONS

1. Phonon Conductivity of Cr-Doped GaAs at low Temperatures.
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4. Phonon Conductivity of Garnets Containing Rare Earth Ions.
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13. Non -Linear Behaviour of Parametric Excitations.
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14. Effect of Mass and Force Constants Changes on Mean Square Velocity in Impure Anharmonic Crystals. Painuli C.P. Bahuguna B. P.and Indu B D. Indian J. Pure and Appl. Phys. 33 (1995) 231-235.
15. Theory of Electrical Conductivity.
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16. Theory of Electrical Conduction in Crystalline Solids.
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17. An Approach for Electrical Conduction.
Shiv Prasad, Badoni M.C.and Bahuguna B.P.Asian Resonance vol. 4/2 April 2015
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18. Theoretical Approach for Optical Properties of Nanomaterials
Shiv Prasad, Badoni M.C.and Bahuguna B.P.,IJARS vol.4/6 June 2015 ISSN -23198354
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