

List of Research Papers

1. Abhay Kumar Singh and B.M. Pandeya, A note on Generalization of Semiclean Rings **International Journal of Algebra, 2010 (Accepted for publication).**
2. Abhay Kumar Singh and B.M. Pandeya, Generalizations of Strongly Clean Rings, **International Journal of Algebra, 2010 (Accepted for publication).**
3. Abhay Kumar Singh, Abstract published a paper entitled 'Essentially Slightly Compressible Modules in International Congress in Honour of Professor H. M. Srivastava on his 70th Birth Anniversary at Department of Mathematics **Uludag University, Bursa-TURKEY, 18-21 August, 2010.**

No. of Research paper communicated in International Journal: 04

No. of M.Phil. Thesis Supervised- 10 (As a Lecturer in C.S.J.M.University Kanpur).

On Going Research Project:

Minor Research Project in "Characterization of Clean Rings" Funded by UGC New Delhi.

Specialization: Theory of Rings and Modules

Research Interest Applied Algebra (Coding Theory and Cryptography)

Conference / Symposium /Workshop Attended / Presented papers:

1. Short term training Course on LATEX, BHU Varanasi, Jan., 17-22, 2005.
2. The xvi Annual conference of Jammu Mathematical Society, Department of Mathematics, University of Jammu, march, 01-03, 2006.
- 3 Workshop on "Role of Mathematics in Science and technology" held on 24 october 2007, HBTI, Kanpur.
4. XXIII Annual conference of The Mathematical society, B.H.U (December 29&30, 2007) at Department of Mathematics BHU Varanasi. **(Presented a paper entitled 'Essentially Slightly Compressible Modules and Rings')**.
5. **International conference on Algebra and its Applications**, February 20-22, 2010 at Department of AMU, Aligarh **(Presented a paper entitled 'Uniquely clean ideals')**.