

Rajesh Kumar Gupta

Research Summary:

During last year, I have studied Introductory String theory, $N = 2$ supergravity in 4-dim. and Black Holes in string theory.

At present I am trying to see the effect of field redefinition on 3-dim. pure supergravity which we obtained by dimensionally reducing 5-dim. $N = 2$ supergravity.

Conference/Workshops Attended:

1. *Advanced String school*, IOP, Bhubaneswar, September, 2006
2. *Workshop on String theory*, HRI, December, 2006
3. *Indian Strings Meeting*, Toshali Sands, Puri, December, 2006