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## BLACK HOLE ENTROPY AND INFORMATION PARADOX

Ajay Chetia

Research Scholar, Dept. of Physics, CMJ University, Jorabat, Meghalaya, India



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### ABSTRACT

One destination of present article is to show that we can dodge this extreme arrangement not losing the unitarity. The commanding proposed arrangement was for two decades black hole complementarity [Polchinski, (1995); Giveon and Itzhaki, (2012)]. The discussion isn't settled down yet the prevailing supposition is by all accounts that we need to surrender. At any cost one rule considered key up until this point. The unfortunate one is in all likelihood the guideline of equality from general relativity. The issues identified with the black hole data misfortune are viewed as significant. Being viewed as a benchmark for the competitor speculations of quantum gravity are relied upon to take care of these issues [Page, (2013)]. This was later tested by the firewall conundrum [Almheiri et al., (2013)]. Hawking lands at the end that the data is lost operating at a profit holes . This breaks the consistency by applying general relativity and quantum field hypothesis on bended space time [Singh, (1999)]. The degrees of opportunity portraying it are its mass, precise energy, and electric charge, so black holes are "bare" [Konoplya, (2010)]. Obviously, regardless of how was framed and what data was contained in the issue falling in a black hole."