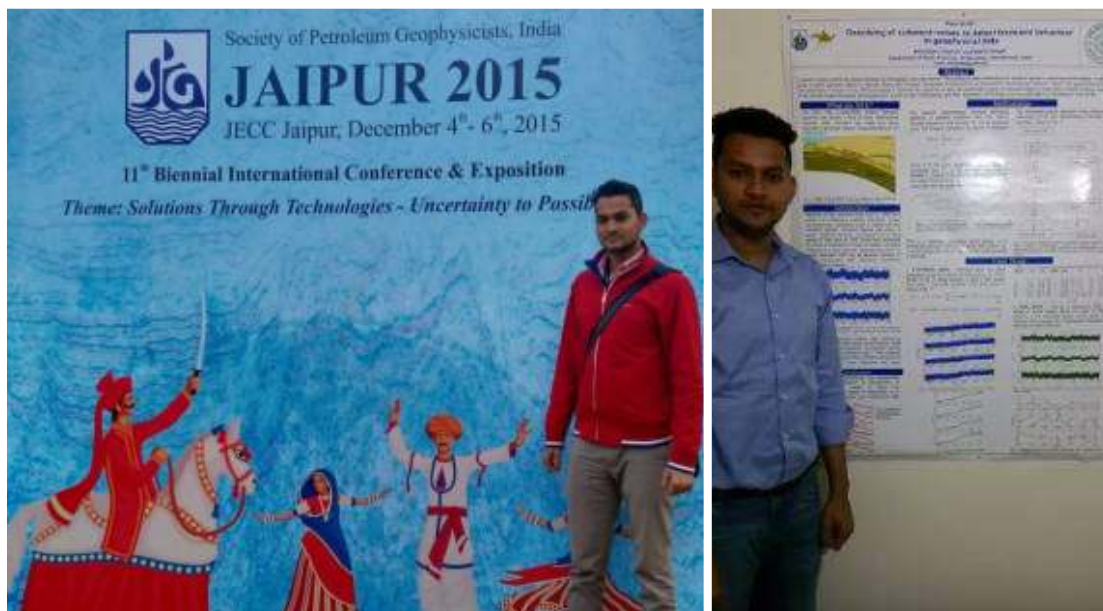


SPG Student Chapter IIT Roorkee Presented Poster at the 11th Biennial International Conference of SPG (4th December 2015)

One of the executive member presented poster paper on the topic: "Denoising of coherent noises to detect transient behavior in geophysical data" under sub theme Seismic data processing and interpretation in the 11th Biennial international conference at Jaipur Exhibition and Conference centre on 4th December 2015. He developed an algorithm for

noise reduction of coherent noise in GPS time series, examined the algorithm on GPS time series of Cascadia Subduction Zone to identify transient deformations and modeled the denoised time series using tangent hyperbolic method for identification of Slow Slip Events in GPS time series.



SPG IIT Roorkee executive at the conference in Jaipur.

Webinar of AGU Fall Meeting (17th December 2015)

The SPG-SEG student chapter (IIT Roorkee) organized a webcast of lectures of the AGU Fall meeting (San Francisco, 14-18 December, 2015). On 17th December, Gutenberg Lecture was webcasted and delivered by Kazushige Obara on High sensitivity seismograph network (Hi-net) which was constructed by National Research Institute for Earth Science and

Disaster Prevention (NIED) in order to improve the detection capability of microearthquake after disastrous Kobe earthquake 1995. On 18th December, the Schneider Lecture was webcasted and delivered by Donald J. Wuebbles on the changing trends in extreme weather under a changing climate with a case study from USA. It was highly informative for the students.



Students attending webcast in the seminar hall, IIT Roorkee.