A report on the international conference titled "Exploring the Universe: Near Earth Space Science to Extra-Galactic Astronomy", 14-17 November 2018, SNBNCBS

An International Conference titled "Exploring the Universe: Near Earth Space Science to Extra-Galactic Astronomy" (EXPUNIV2018) was held at our Centre during 14-17 November 2018, as a part of the yearlong celebration of 125th anniversary of Prof S N Bose organized by S. N. Bose National Centre for Basic Sciences, Kolkata. The conveners were Dr Soumen Mondal (SNBNCBS), Prof Banibrata Mukhopadhyay (IISc), Prof AR Rao (TIFR) and Dr Ramkrishna Das (LOC, SNBNCBS). The conference covered major topics of the Astronomy, Astrophysics and Space Science starting from near earth to cosmological distance. About 220 scientists including 25 international participants, 80 faculties, 30 post-docs and 110 PhD students attended the conference. The conference was inaugurated in the morning of 14<sup>th</sup> November, by lighting the lamp and a speech by Prof Samit Ray, Director, SNBNCBS followed by the parallel scientific sessions held in the three lecture halls viz. Silver Jubilee Hall, Boson (LH2) and Fermion (LH3) of the centre. About sixteen plenary talks, thirty four Invited talks, seventy five Contributory talks, forty five short talks and fifty posters were presented in the conference. Plenary sessions of the conference were held on the 15<sup>th</sup> November at the Mini Auditorium, Science City, Kolkata. The conference ended with vote of thanks and concluding remarks by Dr Soumen Mondal. The organizers thank all the participants and S N Bose Centre for necessary supports to make this conference a grand success.































