

INDIAN CENTRE FOR SPACE PHYSICS

ANNUAL REPORT

2008-2009



Estd.-1999



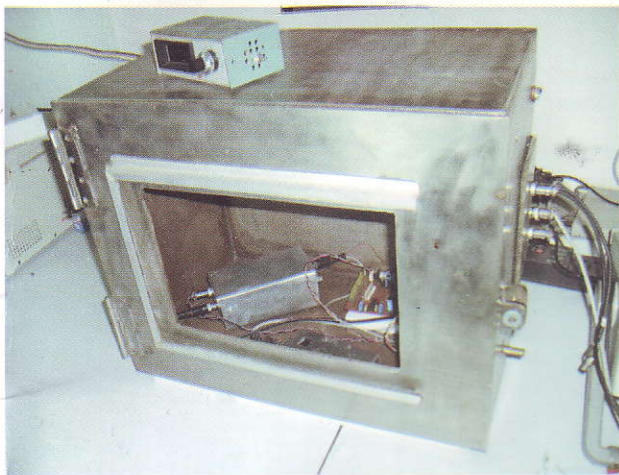
Different types of antennas (from L to R) in regular data acquisition such as loops and cross loops, under sea and for balloon flights which are used at ICSP.



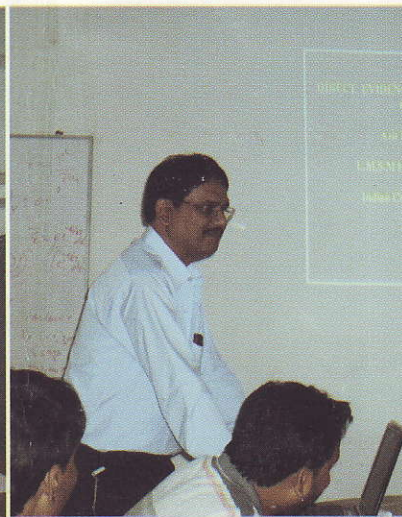
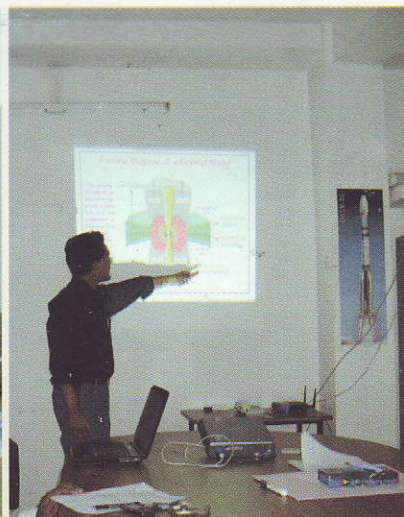
(From L to R) S. Mondal and R.C. Das adjusting antennas at Pune and Bangalore stations during VLF campaign. D. Bhaumik, S. Mondal and S. Sasmal on the sea shore receiving data from submerged antenna (right).

Prof. P. J. Wiita with ICSP scholars after his seminar (below). D. Bhaumik (right, top) and S. Sasmal (right, bottom) are sharing their experiences of data acquisition at Srinagar and Agartala respectively during the VLF campaign.



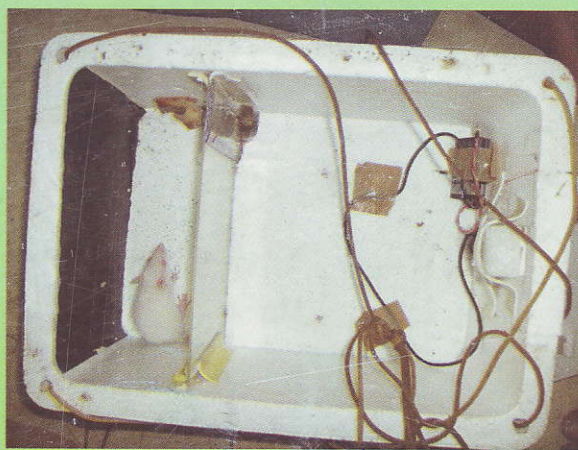


(From L to R) The climate and shielding chamber used for testing X-ray detectors. Dr. U. Desai with D. Bhaumik at the X-ray lab. Launching of CORONAS PHOTON Satellite on board CYCLONE Rocket from Russia which carried the RT-2 payloads

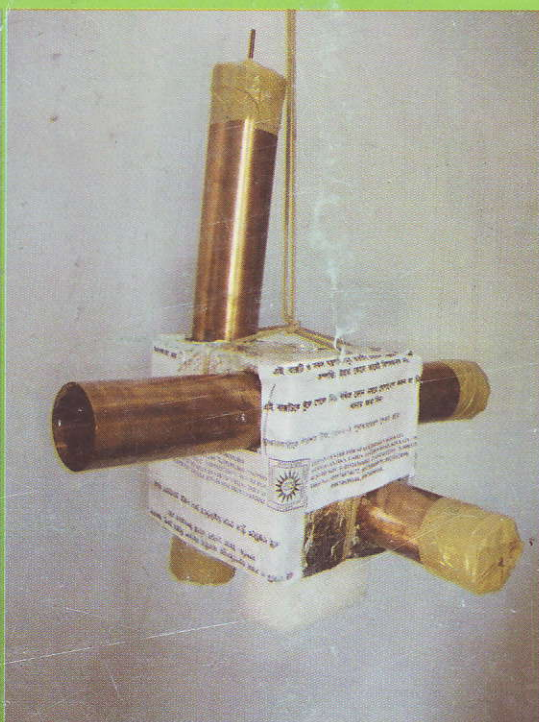
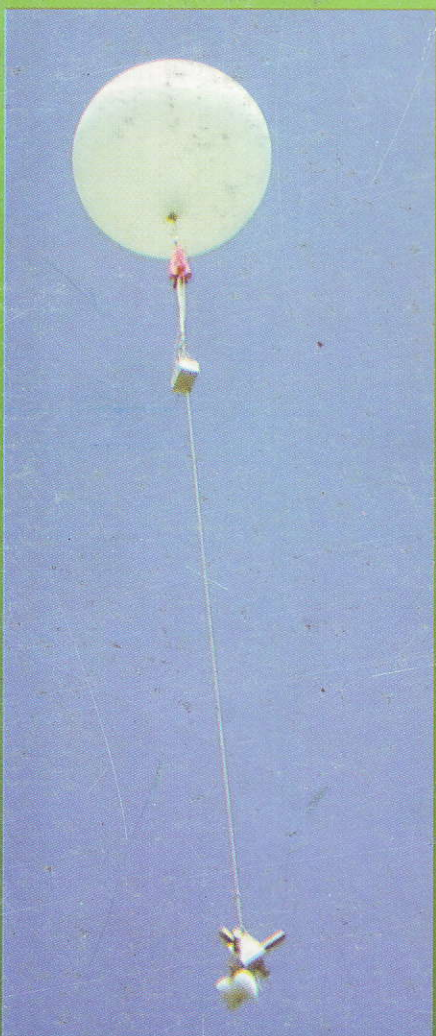


Meeting on research activities by some of the past and present students of S.K. Chakrabarti (below). Dr. V. Yadav of ISRO/ ICSP (standing 6th from right) is also present. (Above, from L to R) S.K. Chakrabarti, H. Ghosh, A. Choudhury and A. Nandi.





Multiples balloons with multiple payloads (GPS and Astro-Rat) and parachute in Dignity VI mission (left). The Astro-rat after recovery (middle, top). The Dignity IV mission (right) with telescopes (middle, bottom).



Dignity II mission (left) with three perpendicular collimators for X-ray Detection (above) and camera. View from the camera of the dangling X-ray detector far below at about 7km height (top, right). Dignity III mission with GPS unit and cameras (right).

