ANNUAL SEMINAR REPORT – 2012

DEPARTMENT OF MATHEMATICS

The 44th Annual Seminar–Cum-Farewell meeting for final degree (Hons) students has been organised by department of Mathemitics on 25th February 2012 at the seminar hall of the department. The meeting was presided over by our 1st lady principal Prof. Mrs. Snigha Mishra The Chief guest of the seminar was the eminent mathematician of our state Prof. Dr. Bishnu Prasnna Acharya Ex-Prof & H.O.D., Department of Mathematics Vani Vihar, Utkal University BBSr and presently Prof. Department of Mathematics ITER. H.O.D Lt. Cdr. P.K. Sahoo Intrduced the guest who was a student of Prof. Acharya in the year 1978-1980.

Prof Acharya discussed the history of 'Graph Theory' in Mathematics which came to its existemetics which came to its existence whilw solving the "seven Bridge" problem by the Mathematician Euler. He proved the fundamental theorem of "Graph Theory" and enlightened the students about its present application in geaography and research aid in bio-science.

In his talk as "Colouring of Graphs" Prof, Acharya drew a conclusion that at-least four colours we required colour world map. Heemphasised the use of graph theory whilw preparing the institutional time table imparting education in multi-faced courses. Further he illustrated how to store chemically reacting and non reacting species in minimum number of containers. The talk was very much interesting and encouraging for the students to pursue their higher studies in mathematics.

The meeting was over with vote of thanks given by dr. Prasanta Kumar Mohanty. The meeting was followed with a lunch party organised by department.

H.O.D.

Depatt. Of Mathmatics