



In the presence of Sh. Ram Vilas Paswan, Hon'ble Union Minister for Chemical & Fertilizers and Steel, Prof. Arvind K. Bansal, Head, Dept. of Pharmaceutics, NIPER, S.A.S. Nagar transferring the Zinc dispersible tablets technology to Sh. P. K. Khanna, General Manager, IDPL at Gurgaon on 20 Feb. 2009.

NIPER – IDPL Signed MoU for transfer of technology of Zinc dispersible tablets

In a function organized at Gurgaon on 20 February 2009, a Memorandum of Understanding (MoU) was signed between National Institute of Pharmaceutical Education and Research (NIPER), S.A.S. Nagar & Indian Drugs Pharmaceutical Limited (IDPL) for transfer of the technology of Zinc dispersible tablets for the management of diarrhoea in children. IDPL is a public sector undertaking involved in manufacturing of life saving drugs. The signing ceremony was held in presence of Sh. Ram Vilas Paswan, Hon'ble Union Minister for Chemical & Fertilizers and Steel.

As a part of social commitment to health care of the country, NIPER signed this agreement to transfer the technology free of cost. Prof. Arvind K. Bansal, Head, Dept. of Pharmaceutics represented NIPER in the function.

ABOUT ZINC DISPERSIBLE TABLETS:

WHO & UNICEF have recommended use of zinc supplements in addition of ORS based dehydration therapy for management diarrhoea in children. Zinc supplements were added in the list of essential medicines provided by WHO in 2005. Estimate children mortality due to diarrhoea in India in the year 2004 was about 5,35,000.

WHO recommends administration of zinc in the form of taste masked dispersible tablet of 20 mg. strength. The technology for the same is challenging because of the bitter metallic after taste of zinc & intellectual property protection already taken by international companies. NIPER took up this challenge & developed patented technology for manufacturing of zinc sulphate taste masked dispersible tablets.