A CHALLENGING EFFORT TO FIGHT OUT THALASSEMIA

SANJIB ACHARAYA

Chairman, Serum Group Secretary, Serum Thalassemia Prevention Federation



The Solemn proclamation of us is to overpower and wipe out thalassemia. So as not hear a child say, "My eyes resembled to my father, my smile bear resemblance to my mother, and my sad inheritance is their deadly genetic disease," Oh no! We wish that we no more hear it from our progeny to come — through out the length and breath of our land and the Globe as a whole — by application of our mind/ method, as envisaged by the world bodies like WHO and others.

Thalassemia is deadly genetic disorder is mean that the disease caused by defective gene (The defective synthesis of hemoglobin). Thalassemia has no root cure but it's growth rate at present can be retarded only by mass awareness and simple blood test. It is in this context on last 28th May 2006 we have form this Federation lead by interested individuals from the different segments of society / social organizations to arrange pre-marital detection and counseling to safeguard against thalassemia victimization. And for that our ceaseless compact basic programme are :—

TOOLS:

- * Creating awareness among school/college students and common people.
- * Pre & Post test counseling:
- * Mass screening test done by high performance liquid chromatography (HPLC) and red blood cell indices like MCV, MCH, MCHC, RDW & Hemoglobin.

MOTTO:

* Awareness in the community & adequately guide the new generation by conduction the programme.

ELEMENTS:

- * Data collection.
- * Student counseling.
- * Mass counseling from different camps.
- * Sample collection and testing.
- * Reporting and handover it to schools, colleges and camps.