

Seminar on Down Syndrome held at DHSK College

Dibrugarh 29 September 2023:

In acknowledgment of the profound importance of understanding Down syndrome, the most common genetic chromosomal disorder, the Department of Anthropology at DHSK College organized a seminar on Down Syndrome today. The academic event was graced by the presence of Dr. Giriraj Kusre, a distinguished cytogeneticist hailing from the Department of Anatomy at Assam Medical College. Dr. Kusre's expertise shed insightful light on the complexities surrounding Down syndrome, enriching the discourse and fostering a deeper understanding within the academic community. The lecture titled Down syndrome: A common genetic disorder dealt with different aspect of Down syndrome including etiology, mechanism, clinical and social aspect. He said that increased maternal age and altered recombination are the risk factors for Down syndrome. Trisomy 21 is the most common type of Down syndrome the other two being Translocation and Mosaicism. Dr. Kusre further said that are many Down syndrome patients who are doing exceedingly well in their respective fields. Earlier the principal of DHSK College Dr.S.K.Saikia and the Head of the Department of Anthropology Dr Moromi Talukdar welcomed Dr Kusre at the college. In his welcome speech principal Dr S.K.Saikia said that the college has played a pivotal role in the development of human resource. Realising the importance of a higher educational institution towards the society DHSK College has been holding scientific discussions from time to time on various issues of societal importance, he said. Following the seminar, the UG and PG students were shown karyotype of Down syndrome patients in high powered microscope at the Central Instrumentation Facility of the college. The seminar was attended by hundreds of students and faculty of the college.

M. Talukdar.

(Dr.Moromi Talukdar)

HoD & Associate Professor

Dept.of Anthropology

DHSK College, Dibrugarh-786001