



JOYANTI CHUTIA

A Scholar Extraordinary

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Among the handful of Assamese scientists, who have earned name and fame in the scientific world within India and abroad, the name of Dr. Joyanti Chutia deserves special mention.

Dr Joyanti was born on 1st August, 1948 in Sibsagar town. She was graduated with honours in Physics from Cotton College in 1967 and did her M.Sc and Ph.D in Dibrugarh University. Just after completing Masters' degree she joined and served for five years in Duliajan College as a lecturer. She visited a number of institutes in India and abroad for training and attended courses in Plasma research. Gathering all experiences, she involved herself wholeheartedly in setting up the Plasma Physics Laboratory in 1984 in the Institute of Advanced Studies in Science and Technology (IASST) in Guwahati. Later in the year 2000, she became Professor and then the Director of the Institute, a post which she is still holding. She has published to her credit as many as ninety one research papers so far in national and international journals of repute.

Dr Joyanti widely travelled in Europe, United States and South East Asia in connection with her research work and was invited to deliver talks in many international and national conferences. She is a member, visiting scientist and Fellow of many prestigious Scientific and Research organizations, Planning and Approval Committees and also Referee of journals all over the world. Under her guidance, young talents of the North East region have been engaged in doing research work in different divisions of the IASST. About fifteen Ph.D students are there to her credit.

Besides Science, Joyanti has special inclination for art, literature and music. She visited Louvre Museum in Paris, National Gallery of Art in Washington, the Metropolitan Museum of Art in New York, British Museum Portrait and Art Galleries in London and many other museums which impressed her a lot. Her book entitled "Silpir Dristit Jibon Aru Jagat" on art and artist, bagged literary award from Assam Sahitya Sabha. A total of twenty books are authored by her. These include three novels, some short story collections, four travelogues, ten popular science books and two collection of essays. Though Joyanti is a physicist, she is equally interested in literature and music. Joyanti likes to play violin and is a first class Visharad in violin under Lucknow Bhatkhade Vidyapith. Her hobby is to listen to Indian and Western Classical music. She is fond of Rabindra Sangeet as well.

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