

FACULTY PROFILE

Name : DR DHRUBAJYOTI ROY CHOUDHURY

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Mobile no : 9856001610, 9366020711

Joined on : 01-02-1989

Educational Qualification : M.Sc, Ph.D

Awards/Fellowships/Scholarship : Awarded Ph.D in the year 1997

Teaching Experience : 33 years

Research Experience : 6 years (Ph.D Period)

Social recognition/ Award/ Scholarship : Ph.D (1997)

Research Interest : Solid State Physics And Material Science

Ph.D topic: "Study Of The Dynamical Behaviour Of Certain Many-Body Systems"

Professional Training :

1. Attended the third Orientation Programme for college teachers held from 15th Nov. to 12th Dec 1989 by the Academic Staff College, NEHU

2. Attended the fourth Refresher Course in physics sponsored by UGC for college teachers held in Dibrugarh University from 10th June to 30th June, 1994

3. Attended a course in Computer Networking (CAN CNE Modules) conducted by Don Bosco Technical School, Shillong from 15th Feb. to April 15th, 1997

4. Attended the sixth Refresher Course in physics sponsored by UGC for college teachers held in Burdwan University from 12th August to 1th Sept, 2000

5. Attended the first Refresher Course in physics sponsored by UGC for college teachers held in Assam University from 1th Dec. to 21th Dec, 2001

6. Attended a 2 days national workshop on "Computer Networking –Advanced Technology and Application conducted by VISION –Institute of Professional from 23th to 24th August 2008.

7. Attended a National seminar on Toxicity of Chemicals and their Hazards with special reference to Heavy Metals, organized by the Chemistry Dept., St. Edmund's College, Shillong from 23rd to 24th October, 2008

8. Attended a 2 days national workshop on “Computer Interfacing of Physics experiments ” conducted by The Department of Physics , St Edmund’s college in collaboration with the Inter University Accelerator from 11th to 13th May 2009.

9. Attended a National Workshop on “ Micro Electro Mechanical System (MEMS) Technology and its Application”, conducted by Electronics and Communication Engineering, NEHU and the North Eastern Space Application Center (NESAC), Department of Space, Govt. of Space from march 25th to march 27th, 2010

10. Attended a National Workshop on “ Physics in Welding Technology” conducted by Lady Keane College, Shillong in collaboration with Indian Welding Society New Delhi and IGNOU from 13th to 14th Dec. 2010

11. Attended a 3-days workshop on “PC Assembling and Repairing” conducted by the Department of Physics , from 21 to 23 Dec 2010

12. Attended a workshop on “ Changing Paradigm in college Education-Problems and challenges, Organised by the Meghalaya Economic Association in collaboration with IQAC St Edmund’s College on the 29th of OCT. 2011

13. Attended a 2-days national Seminar on the “ Commemoration of the Centenary Year of Bohr’s atomic Theory” conducted by the Department of Physics ,lady Keane College in collaboration with the Physics Dept NEHU from 23rd to 24 the August 2013.

14. Attended a 2-days Workshop on “ Evaluation And Paper Setting “ organized by the Examination Department NEHU on the 4th and 5th of December 2014.

Member of Academic Bodies

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1. Member of the Indian Association of Physics Teachers.
2. Member of the Indian Welding Society
3. Member of Moderation Board
4. Member of BOS Electronics

Publications

:

D.R. Choudhury and Y.S. Jain in “**Advanced Laser Spectroscopy and Application.**” (Eds. H. D. Bist, R.K. Theraja, A. Pradhan and P.K. Khulbe) Allied Publishers Ltd. New Delhi pp. 177-186 (1996)

Additional Responsibilities since 2018 (in St Edmund’s College):

1. Co-coordinator of the Science Mela organized St Edmund’s College in 2019 and sponsored by DBT
2. Member of the organizing committee in the Science Mela conducted by the Science Club.
3. Chief Examiner for Electronics Under Graduate NEHU Examination.

4. Member of the college Grievance and Redressal Cell.

5. Member of the St Edmund's college, NEHU Examination Discipline Committee for the Even Semester 2022.