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***BIODATA***

Name : DR. CHANCHAL GUHA ROY

Designation : Associate Professor ,

IQAC Co-ordinator

Address :

i) College : Netaji Nagar Day College

170/436, N.S.C. Bose Road

Regent Estate, Kolkata – 700092

Phone No. 2411-5301.

#### ii) Residence : Jananagari, P.O, Agarpara,

Dist. North 24-Parganas(W.B.),

Kolkata- 700109

Mobile No. 9831771096.

Area of Specialization : Mathematical Physics, Nonlinear Mechanics,

Atmospheric and Oceanic Sciences, Computer

Science, Parmacokinetics, etc.

Details of Service

College serving now : From…19.09.1997 to…To-Date (*continuing*).

1. ***Academic Qualifications :***

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| --- | --- | --- | --- | --- |
| Exams Passed | Board/University | Subjects | Year | Division/Class |
| --------------------- | ----------------------------- | **---------------------------------------** | **-------** | **-------------------** |
| Higher  Secondary | West Bengal Board  of Secondary  Education. | Bengali, English, Physics, Chemistry, Mathematics, Mechanics. | 1976 | 1st |
| Bachelor’s  Degree [B.Sc.(Hons)] | University of  Calcutta | Physics-H, Mathematics, Chemistry. | 1979 | 2nd |
| Master’s  Degree  [M.Sc.] | Jadavpur University | Mathematics [Special papers (i) Magneto Fluid Dynamics, (ii) Plasma Mechanics.] | 1983 | 1st |
| Research  Degree  [Ph.D.(Sc.)] | Jadavpur University | Mathematics | 1990 | ---- |
| Diploma/  Certificate Course.  [D.C.M.]\* | Datapro Information Technology | Computer Fundamentals (MS-DOS), Lotus 1-2-3, Unix, C Language, Project | 1993 | More than 71% marks obtained |

\* D.C.M.→ Diploma in Computer Management.

1. ***Research Experience and Training :***

|  |  |  |
| --- | --- | --- |
| Research Stage | Title of the Work/Thesis | University |
| --------------- | ---------------- | ---- |
| Ph.D. | Some Studies on Solitons and Solitary Waves in Nonlinear Systems | Jadavpur  University |
| Post Doctoral | Coupled Surge-Wave Models | University  of Calcutta |
|  |  |  |
| Any other relevant information/ Research Guidance with brief particular | Worked as J.R.F & S.R.F. of C.S.I.R. project on “Studies in Mathematical Modeling on Nonlinear Oceanic Problems.  Referee of a few Journals and magazine |  |

1. ***Editorship/Authorship of Books*** *:*

1. Editor of 3(three) books
2. Authors of 2(two) books
3. ***Refresher Course, Orientation Course, Training Course, etc.:***

|  |  |  |
| --- | --- | --- |
| Name | Sponsoring  Agency | Place & Date |
| UGC sponsored Refresher Courses      ------------------------------  Orientation Course (UGC)  ------------------------------  Training Programme  on E-Learning | Academic Staff  College [Mathematics Department]  ----------------------  Academic Staff  College  ----------------------  DOEACC Centre, Kolkata | (i) University of Kalyani &  From February 16, 2004 to  March 9, 2004.[Obtained *Grade-A*]  (ii) University of Kalyani &  From December 26, 2002 to January 15, 2003.[Obtained *Grade-A*]  (iii) University of Calcutta &  from August 16, 2001 to  September 05, 2001.  ---------------------------------------------  Burdwan University & From March 14, 2001 to April 10, 2001  ---------------------------------------------  DOEACC Centre, Kolkata-700032  From January 16, 2006 to February 23, 2006 |

1. ***Participation in corporate life:***

a) Co-Curricular activities : Participated in National Youth

Conference. Also participated in

Co-Curricular activities organized

by the College.

b) Enrichment of Campus life : Involved in organizing several Conferences,

Workshops, Seminars, etc in our College.

Coordinator of IQAC and

Convener of Career Guidance &

Placement Cell of the College.

c) Memberships of Professional : i) Life Member of Indian Association for

Organizations Cultivation of Science,

ii) Life Member & Fellow of the Indian

Physical Society,

d) Any other information : (i) Visited Italy (*thrice*) for delivering

Invited Talk and also participating

in some International Workshops.

(ii) Visited Bangladesh for presenting

Research Paper in the Conference.

(iii) Guiding student for research work.

(iv) Delivered Invited Lectures in

Several Workshops and also acted

as Chairpersons of some Seminars.

(v) Done a number of Certificate and

Orientation Courses in Computer

Programming & Applications.

(vi) My name has been added to

World Directory of CO2

Researchers and Policymakers.

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