

## INDIVIDUAL TEACHER'S PROFILE

- 1) Name(In Capital): **DR. AKHIL CHANDRA DAS**
- 2) Designation: **ASSOCIATE PROFESSOR**
- 3) Contact No. & Email id: **9859981591 & akhilchdas@gmail.com**
- 4) Educational Qualifications:
  - A)

Degree	Year	University	Specialization
MSc	1983	GAUHATI UNIVERSITY	ELECTRONICS
M. Phil			
PhD	1998	GAUHATI UNIVERSITY	

B) Title of the Thesis (M. Phil/PhD/ Both): **Studies of Linear and Nonlinear Effects in Dusty Plasmas.**

5) Teaching Experience in year(s): **26 Years**

6) Area (s) of Interest: **Electronics, Plasma**

7) Publication(s):

Research Paper (s):

**(a) Ion Acoustic Double Layers in a Magnetized Plasma in the Presence of Impurity Ions, Physica Scripta, 1995.**

**(b) Streaming instability in the presence of grain charge fluctuations, Physics of Plasma, 1995**

**(c) Kinetic Alfvén Wave in Three component Dusty Plasmas, The Physical Review and Physical Review Letters, 1995**

8) Conference/Seminar/Workshop/Symposium (Participation/Paper Presentation):

**(a) IXth Symposium on Plasma Science & Technology (Plasma – 94), IASST, Khanapara, Guwahati**

**(b) Xth Symposium on Plasma Science & Technology (Plasma – 95), BHU, Varanasi.**

9) Professional Membership:

<b>Name of Organization</b>	<b>Life Member/Annual</b>
Assam Science Society	Life
PANE	Life

10) Other Activity: **Writing a number of articles in News Papers, Magazines and Science talks in AIR.**