

Curriculum Vitae

INDRANIL GHOSH

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Fields of Interest **Heat Exchangers: Plate Fin, Metal Foam, Minichannel**
Heat Transfer in Metal Foam
Solid Sorption Cooling, Cryosorption Storage of Hydrogen

Teaching

Autumn:	Cryogenic Heat Transfer Devices Cryogenic Liquefaction Systems and Cryocoolers
Spring:	Cryogenic Technology Cryogenic Instrumentation

Education

Degree	Year	Institution/ University
Doctor of Philosophy (Cryogenic Engineering)	2005	Indian Institute of Technology, Kharagpur
Master of Technology (Cryogenic Engineering)	1995	Indian Institute of Technology, Kharagpur
Master of Science (Physics)	1992	Jadavpur University, Kolkata
Bachelor of Science (Physics)	1990	Jadavpur University, Kolkata

Employment / Experience

Year	Organisation	Designation
May 2018 till date	Cryogenic Engineering Centre Indian Institute of Technology, Kharagpur	Associate Professor
May 2006 May 2018	Cryogenic Engineering Centre Indian Institute of Technology, Kharagpur	Assistant Professor
May 2004 April, 2006	Hydrogen Research Institute University of Quebec at Trois Rivieres, Canada	Post Doctoral Researcher
June 1999 April, 2004	Cryogenic Engineering Centre Indian Institute of Technology, Kharagpur	Research Scholar
Feb 1995 June 1999	Research and Development Department Bharat Heavy Plates and Vessel Ltd. (Now HPVP Ltd)	Engineer (R&D)

Thesis Supervision

	Completed	Ongoing
PhD	3	3
MS	1	

Personal Information

Date of Birth	April 19, 1969
Sex	Male
Marital Status	Married with two children
Nationality	Indian
