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Press Release

**Power Electronics Reliability Engineers will be high demand in next 10 years,
said Professor from Denmark at JMI**

World renowned expert on renewable energy Prof. Frede Blaabjerg, from Aalborg University, Denmark visited Department of Electrical Engineering, JMI yesterday. Prof. Frede has h-index of 138 and more than 1 lacs citations of his research publications.

Prof. Z. A. Jaffery, Head, Department of Electrical Engg welcomed Prof. Frede and briefed him about the research credentials of the department.

Dr. Ahteshamul Haque, Branch Counsellor, Institute of Electrical and Electronic Engineers (IEEE)-JMI introduced Dr. Frede to the audience.

Dr. Frede in his talk briefed about the research work going on in Aalborg University and future scope for UG, PG students in the area of power electronics and renewable energy. His main emphasis was on design of reliable power electronics converters for renewable applications. In his talk he mentioned that in next 10 years hundred percent energy demand will be met by renewable energy. Considering this power electronics and reliability engineers in power electronics area will be in high demand.

Before the talk, Prof. Frede visited Advance Power Electronics Research lab and interacted with the students working in lab. Dr. Ahteshamul Haque, briefed him about the research work going on in this lab.

The lecture was organized by subject association deptt of electrical engg, IEEE-JMI and IEEE PELS-IES, PES-IAS Delhi chapter.

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PRO-Media Coordinator









► Energy Technology Department at Aalborg University

40+ Faculty, 120+ PhDs, 30+ RAs & Postdocs, 20+ Technical staff, 80+ visiting scholars
60% of manpower on power electronics and its applications

