**Sunam Saha**

**Assistant Professor**

**School of Engineering and Technology**

 **Adamas University**

Ms. Sunam Saha completed her B.Tech in the year 2012 on Electrical and Electronics Engineering and M.Tech in the year 2016 on Power Electronics from Sikkim Manipal Institute of Technology, Sikkim. She has worked as an Assistant Professor in the department of Electrical and Electronics Engineering of Sikkim Manipal Institute of Technology fron 2012 to 2016. She has joined Adamas University in the year 2017 as an Assistant Professor in the department of Electrical Engineering. She is currently completed her PhD registration from Adamas University.

ACHIEVEMENTS

* Received certificate for academic excellence for securing 3rd position in 2nd and 3rd year of B.Tech.
* Received Anundoram Barooah award for securing 1 division with star marks in H.S.L.C exam 2005.
* Received Elite certification for completing the 12 weeks course on Control Engineering (Jan-Apr 2019) organized by NPTEL.
* Received Silver medal for completing the 8 weeks course on Advanced Linear Continuous Control Systems (July-September 2019) organized by NPTEL.

PUBLICATIONS:

* Sunam Saha and Mohhamed Nasir Ansari, “Thermal Analysis of Inverter Fed Induction Motor”, in proceedings of Springer International Conference on Advances in Power Systems and Energy Management, Sikkim, 17th December, 2016.
* Published a news article, “Electrical Engineering – An appealing career option”, 28 May 2020.
* Sunam Saha and SrimantiRoychoudhury, “Fractional Order Systems and its application: A review” International Conference on recent trends in multidisciplinary research, December 2021.

**Google scholar link:**

[**https://scholar.google.com/citations?hl=en&user=-SYmlW0AAAAJ**](https://scholar.google.com/citations?hl=en&user=-SYmlW0AAAAJ)

**Research gate link:**

[**https://www.researchgate.net/profile/Sunam-Saha**](https://www.researchgate.net/profile/Sunam-Saha)