

HOD'S PROFILE



Dr. Bindu S.J. currently serves as HoD at the department of Electrical and Electronics Engineering, College of Engineering, Perumon. She has been in the teaching profession for the last 29 years. Her areas of research include Electrical Machine Drives, Signal Processing, Power Electronics and Alternate Energy System. She served earlier at A.C.Patil college of Engineering, Kharghar, New Bombay.

Dr. Bindu S.J. joined College of Engineering Perumon in the year 2005 as faculty in the Department of Electrical and Electronics Engineering and was undertaking teaching and projects for B. Tech. and M. Tech. students. She did her B. Tech. in Electrical & Electronics Engineering from N.S.S. College of Engineering Palghat in 1985 and M. Tech. in Power Electronics & Power System from IIT Bombay in 2001. Dr. Bindu S.J. did her Ph. D. in Power Electronics from School of Engineering, CUSAT in 2016.

She has presented her research work in 2 International conferences

- IEEE 13th workshop on control and Modelling for power Electronics (COMPEL 2012) at Kyoto, Japan
- International Congress on Energy and Environment Engineering and Management 22-24 July 2015 Paris, France.

She has published paper in IEEE international conferences at Croatia in the year 2005 and at Singapore in the year 2008. She has guided several B. Tech. and M. Tech. research projects. She has served as reviewer for research papers in Electric Power Components and Systems, Taylor and Francis, Journal of Electrical and Electronic Engineering, Science Publishing group, AISR journals, IOSR journals. She has also served as technical committee member and reviewer for many conferences. She has published more than 18 research papers, chaired several sessions in

national and international conferences. She is a member in Board of Governors of TEQIP II, college of Engineering Perumon. She is TEQIP II coordinator; being the R&D coordinator of Teqip II she has guided 5 sponsored projects.

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