

**WIRNKAR
BASIL
NSANYUY**



WIRNKAR has a **B.Eng.** and an **M.Eng.** from the Faculty of Engineering and Technology (FET) of the University of Buea. He served as the President of the Faculty of Engineering and Technology Students' Association (FETSA). WIRNKAR served as trainer in a six (06) months Capacity building training organized by FET to train trainees from the 31 councils of the South West Region of Cameroon on the Operation, Installation and Maintenance of Renewable Energy systems. WIRNKAR also served as a Graduate Teaching Assistant (GTA) in FET in the 2016/2017 academic year. He participated in the setting up and manning of Platform four (an Outdoor Solar energy station) during a conference organized by ANSOLE in Buea in August 2017. WIRNKAR is a Ph.D. candidate in FET and he is currently researching on the topic "**Real-time monitoring of Transformers for Efficient Operation and Maintenance of power systems: A Case study of Buea, Cameroon**". He is also serving as a Assistant Lecturer in the Faculty of Engineering and Technology (FET) of the University of Buea. Wirnkar's research interest include; Renewable energy generation, power system modelling and simulation and applications of IoT in power systems. Wirnkar is a Certified Huawei Network R&S instructor and a DBA. He is currently serving a Project Assistant for two EU funded projects(MASTET & MIRET)

Contact: wirnkcar.basil@ubuea.cm/ wirnkcarbasil@gmail.com

Tel: +237676780404/698889582