

**EGERTON UNIVERSITY TECHNOLOGY ENTHUSIASTS ENGINEERS’ CLUB**

To

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Dear Sir,

**RE: FOLLOW UP TO OUR PARTNERSHIP MEETUP**

PREAMBLE

Egerton University Technology Enthusiasts Engineers’ Club [(EUTEEC)](file:///C:\Users\user\Downloads\euteec-next.now.sh) is a club strongly advocating for creativity and innovation in technology. The main areas focused by the club include electrical, control engineering, automation, Information technology and renewable energy technologies. Our mission is to develop appropriate home technology and provide sustainable homegrown solutions to various challenges being faced in the market. Our vision is to be the epitome of technological advancement.

OUR OBJECTIVES

To be a one stop shop offering innovative solutions on electrical, control, automation and renewable energy technologies.

To be determined to work together in unity as one team; as we appreciate our ethnic, cultural and religious diversity.

To be respectful and determined to sustain the environment for the benefit of future generations.

To recognize and encourage the aspirations of each team member for a group based on the essential values of human rights, equality, freedom, social justice and the rule of law.

To equip members with multidisciplinary skills and inspire them to be entrepreneurs and link them to opportunities.

As a follow up to our previous discussions, our teams came up with the following:

1.INNOVATIONS

The teams agreed to work with your organization to come up with solutions on renewable energy to solve various challenges in the communities. Such solutions include solar driers, solar coolers and other forms of energy efficient and environmentally friendly solutions. They also agreed to work with SCODE to better existing solutions for instance automation of biogas plants (to monitor and control blend ratio, pressure, temperature and mix levels) and on technologies for the public to interact with and learn about SCODE and renewable energy.

2.DIGITAL PLATFORMS

With an understanding that your company needs a solution to train and certify workers on expert skills needed for job, teams agreed to work on a digital platform that will be available on all devices (mobile phones, tablets and Laptops). The system will allow user registration and login. It will host instructional materials and evaluation.

The platform will have robust analytics and report generation ranks which will show progress reports for learners and may aid in generation of badges on completion of various milestones. The system will offer a social networking platform, discussion boards, file sharing and virtual chats to enable learners to collaborate and share ideas

3.OPPORTUNITIES

The teams inquired if SCODE can be arranging for internships/attachments for some of the students from various campuses and faculties of learning.

On projects and advanced research, teams recommended a consultation fee and perhaps facilitation.

Teams agreed to aid SCODE in marketing, by organizing workshops for you to showcase your products to the public, through various platforms including websites, posters, social platforms and mobile applications.

4.TIME SPAN

In our discussions, a quarterly-milestone workflow was proposed. However, this has been proven to be less effective owing to the nature of the academic calendar. Teams suggested a rapid implementation of ideas, from conception to fabrication where possible, within a semester so that transitioning of final year students will not affect the project execution. They are ready to kick start this process.

