NEW HORIZON
COLLEGE OF ENGINEERING

Department of Electrical & Electronics Engineering
TEDx Talk -Report 2026-27

Sem/Sec	Room Number Faculty Coordinator	Date	Time	Topic	Link
V/A&B	B-203 Prof.Kavitha.C H	8.10.2026	1.30am-2.30am	Reshaping Our Energy Infrastructure with Bio Batteries | Alexander Sohl | TEDxNiendorfn	https://www.youtube.com/watch?v=KWcGGivfXGM

NAME:	Jayashree.S
USN :	1NH24EE043
SEMESTER/SECTION :	5 'A'
SIGNATURE OF STUDENT :	Jayashree.S

TEDx Talk Report

Reshaping our Energy infrastructure with bio batteries
1. Sustainable Energy: bio based energy technologies can support a cleaner & more sustainable energy future.
2. Biobatteries: Biological materials or bio-derived fuel can be used in different technologies to generate / store Energy
3. EV charging: Bioethanol - based Electricity generation can help power EV charging station
4. Renewable Energy, future scope, Benifits
The talk's subject helped in understanding the importance of developing alternative Energy solution. Future Energy infrastruction may require a combination power system, renewable energy. highlights new technologies based on their efficiency, cost, reliability & Environmental impact