

Internship Weekly Report

WEEK-3

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Company:	CopperCloud IOtech
Project Guide:	Prof. SA Khandekar
Industry Mentor:	Yogesh Yewale
Domain:	Internet of Things (IoT)
Problem Statement:	Power IoT device off-grid, outdoors.
Internal Mentor Comment:	Good.
Work Done:	<ul style="list-style-type: none">• STP4056 Charging• Solar Panel Selection• LiPo Battery charging Design• AWS cloud concepts• AWS cloud Networking• Cloud & Embedded• NodeMCU (ESP8266)• NodeMCU code