

Project Title: Soccer ball and the sun

Project Type: Poem

About My Project: The Project focuses on use of kinetics and rotation of a soccer ball as electrical energy. Kids like me love playing football on holidays and the evening of study days -the amount of kinetics and rotation of the ball involved is huge. Why not use the kinetics to store charge inside an electrical device inside the soccer ball? The beautiful game of soccer can be used as a source of entertainment as well as electricity against boredom and load shedding. After talking to a few electrical engineers of my region, they projected that the project is really going to be an effective and educational initiative in the load-shedding struck countries of South Asia and Africa. The charge can be used as a source of light and can be an immense help for the students to study till late hours of the night and fulfill their aspirations for the future. The project aims to bring mental as well as physical enrichment in the children