

Abstract

Many people face on an embarrassed situation when they go off a journey because they can't find the plug to charge their devices. Of course, these days most of travellers have the Power bank in their suitcase but the power bank's capacity is limited and mostly, the unexpected problem always comes without any cuation. So, we are developing the samll hydro generator to use in traveling around river, valley and ocean. Basically, the device follows the same mechanism as normal hydro power plant. However, we are modifying it more simple and people can carry out this device easily. There are three main part of this device. First part is the turbine part. This turbine changes the water flow(mecahnical energy) to electrcal energy. The second part is the display part. This display part shows how much the current is flowing and also shows the voltage. The last part is the output part. This output part can be connected with power bank.-no conclusion summary yet-

