The Inventor of Artificial Kidney

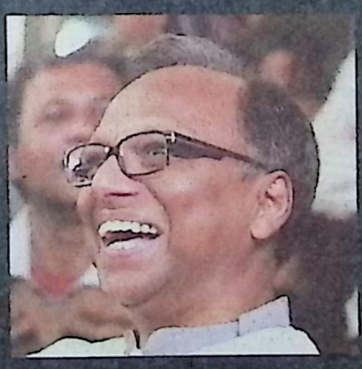
Dr Shuvo Roy, a Bangladeshi American scientist, has made an epoch making invention for the humanity. His invention of implantable artificial kidney for kidney failure patients has brought about a revolutionary change in medical science. Nearly two million people worldwide are affected by the end stage of renal diseases. Dialysis is the only treatment available but it's too expensive and is complex for most of the patients. It also does not replace all the functions of a healthy kidney. Kidney transplant is another option which is very limited due to donor shortage. Roy's invention will be the key to save the lives of millions of people suffering from renal failure. His bio-compatible artificial kidney can be effectively attached to the circulatory system and the device will allow patients to live untethered from dialysis machine and normally eat and drink.



Dr Shuvo Roy

Mahmud in the Middle

Mahmudur Rahman is one of the most discussed and controversial names of 2013. He and his daily *Amar Desh* produced lots of notable events in Bangladesh. Some of the reports of his daily triggered the madrassa based Islamic leaders' demand that blasphemy law to be passed. They took to the streets under the banner of Hefajot-e-Islam. He published the controversial Skype conversation between the two judges of the International Crimes Tribunal, which led to the resignation of one of the judges of the tribunal. Soon Mahmudur's office was shut down by the law enforcers and he was interned in his office. Finally on April 11, 2013 he was arrested on charges of sedition related to the hacked Huq-Ziauddin conversations, for committing cyber crimes and inciting violence. He spent many days in police remand and was hospitalised due to alleged torture. Despite the credibility issue of his newspaper reports, suppression of media and attracted the global outcry on human rights issues in Bangladesh. Journalists, human rights activists at home and abroad have demanded the release of Mahmudur Rahman. But it is true that the issues that Mahmudur Rahman has introduced into Bangladesh politics are yet to be solved and are still threatening the stability of our country.



Mahmudur Rahman

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