



An International Center  
for Soil Fertility and  
Agricultural Development

# Success Story

## Belayet Hossain—Bangladesh Rice Farmer—Profile of a Transformed Life

Belayet Hossain, a Bangladeshi rice farmer, has hope for a brighter tomorrow for his family, thanks to a fertilizer that was introduced by an IFDC project in his country. By placing this fertilizer—urea supergranules or USG—into the soil, Hossain and other Bangladeshi farmers are increasing their rice yields by more than 25% and realizing more than 50% greater profits. With this environmentally sound fertilizer, losses of nitrogen amount to only 30%, compared with 70% for the traditionally used prilled urea, which is broadcast over the fields. This translates into an extra profit of TK 1,200 (\$24.33) per hectare.

