



**Jatropha curcass for Bioenergy Project**

Country	Indonesia – District Gunung Kidul, Yogyakarta Special Region Province
PPP typology	Value chain/subsector development
Subsector and commodity	Jatropha
Partnership duration	2007–ongoing
Overall objective	Fullfill the energy source for PT Jatropha Green Energy (PURA Group) as well as promote the application of renewable energy for industrial purposes, utilize marginal land in critical and unproductive areas and increase farmers' income and welfare in the rural areas
Investments	Public: in-kind; Private: US\$4.4 million
Public partners	<b>Gunung Kidul District Government</b> Role: Support the private company collaboration with other public institutions and facilitate legal aspects; Provide nursery land and agricultural officers  <b>Forest &amp; Plantation Local Agency</b> Role: Agricultural extension services; Facilitate the private company working with the community
Private partners	<b>PT Jatropha Green Energy (Indonesian company)</b> Role: Provide Jathropa trees; Secure market of Jathropa seeds; Training  <b>Farmers group</b> Role: Upkeep, cultivate and secure Jatropha trees production; Apply Good Agricultural Practices principles; Sell harvesting products to the private company
Intermediaries partners	N/A
Beneficiaries	5 000 Farmers
Main driver of the PPP	PURA Group
Activities	Promotion and development of "Jatropha" trees in estate/plantation model; Introduction of a new plant variety to increase yield productivity; Provision of raw materials to the private company
Results to date/Impacts	<ul style="list-style-type: none"> <li>• Increased planted area (from 200 ha to 5 000 ha);</li> <li>• Increased jatropha harvesting product price (from Rp 600/kg to Rp 2 000/kg);</li> <li>• Improved farmers' incomes.</li> </ul>