

NUCLEAR INSTITUTE FOR AGRICULTURE & BIOLOGY, FAISALABAD
(Plant Protection Division)

Subject: Analytical Services provided by MPG

NAME OF TEST/SERVICE	CHARGES (Rs.)
1. Plant leaf tissues protein assay	830/-
2. Plant leaf tissues glucosinolate assay	1135/-
3. Plant leaf tissues total phenols	740/-
4. Plant's defensive enzymes	
i. Phenyl alanine ammonia lyase assay	780/-
ii. Chitinase assay	725/-
iii. β , 1-3 glucanase assay	790/-
iv. Peroxidase assay	715/-
v. Catalase assay	655/-
vi. Superoxide dismutase assay	1040/-
vii. Hydrogen per oxide assay	705/-
5 PCR identification of plant pathogens	
i. Phytoplasma	3045/-
ii. Tomato early blight fungus (<i>Alternaria Solani</i>)	3045/-
iii. Tomato late blight fungus (<i>Phytophthora Infestans</i>)	3045/-
iv. <i>Tomato Leaf Curl New Dehli Virus</i>	3045/-
v. <i>Chickpea Chlorotic Dwarf Virus</i>	3045/-
vi. Cotton Leaf Curl Virus	3045/-