## **Current Research Supported by IPNI South Asia Programme**

At the heart of IPNI's regional educational programmes is its support of local research. Below is a listing of the current research being funded throughout the IPNI South Asia Region. More details on these projects can be obtained from IPNI staff or from our on-line research database found at: http://www.ipni.net/research.

## North & East India and Bangladesh

Assessment of Potassium Supplying Capacity from Soil Nutrient Reserves and Dissemination of Nutrient Management Technologies through Nutrient Manager

Appraisal of Multi-Nutrient Deficiencies and their Redressal through Site-Specific Nutrient Management

Comparative Evaluation of Nutrient Dynamics under Conventional and No-Till Systems of Crop Establishment in Rice-Wheat and Rice-Maize Cropping Systems

Evaluating Production Systems Approaching Attainable Yields and Profits

Fertility Mapping and Balanced Fertilization for Sustaining Higher Productivity of Pearl Millet-Wheat System, Agra District

GIS-Based Spatial Variability Mapping of Agricultural Holdings for Precision Nutrient Management in Red and Lateritic Soil Zones

Global Maize Project in India: Ranchi, Jharkhand

Importance of Soil Test-Based Nutrient Application through Farmers' Participatory Approach in Red and Lateritic Soils of West Bengal

Site-Specific Nutrient Management for Rice-Maize Cropping Systems in Bangladesh

Site-Specific Nutrient Management for Rice-Wheat System in Punjab

Site-Specific Nutrient Management for Rice-Wheat System in Haryana

Site-Specific Nutrient Management for Rice-Maize System in Bihar

## South India and Sri Lanka

Fertility Mapping through Spatial Variability in Rice Growing Soils of Cuddalore District, Tamil Nadu

Global Maize Project in India: Dharwad, Karnataka

Improving Nutrient Use Efficiency and Profitability in Rainfed Production Systems

Maximizing Yield of Groundnut through Improved Nutrient Management Practices in Acid Soils of Orissa

Site-Specific Nutrient Management for Chili in Kalliyoor Panchayat, Kerala

Site-Specific Nutrient Management in Maize Growing Districts of Tamil Nadu

Site-Specific Nutrient Management for Maximum Economic Yield and Quality of Transgenic Cotton in Northern Karnataka Site-Specific Nutrient Management for Optimizing Productivity of Rice-Maize Cropping in Krishna and Godavari Agro-Climatic Zones, Andhra Pradesh

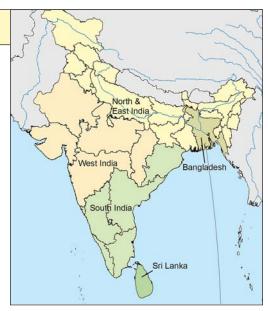
Site-Specific Nutrient Management for Rice-Rice and Rice-Maize Systems in Tamil Nadu

## West India

Development of Soil Fertility Maps as a Decision Support Tool for Fertilizer Recommendations in Citrus

Inventory of Available Potassium Status and Modeling its Relationship with Potassium Content, Yield and Quality of Sugarcane for Site-Specific Nutrient Management in Maharashtra

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