DEPARTMENT OF RURAL DEVELOPMENT & PLANNING Nagaland University

B.Sc.(Hons) SYLLABUS

RDP-101: Agriculture Heritage

Introduction of Indian Agricultural Heritage, Status of farmers in society; advice by sages to kings on their duties towards farmers, soil management in ancient, medieval and pre-modern India and its relevance in modern day sustainable agriculture, heritage of crop and water management, plant growth and development and plant protection through vrikshayurveda and traditional knowledge. Heritage of medicinal plants and their relevance today, seed health in ancient and medieval history and its relevance to present day agriculture, description of Indian civilization and agriculture by travelers from China, Europe and United States, our journey in Agriculture, green revolution and its impact and concerns, vision for the future.