Dr. B. Aparna, presently working as Professor (Soil Science & Agrl Chemistry), College of Agriculture, Ambalavayal. Best outgoing student award for Bsc. (Ag) programme and Gold medal for B.Sc (Ag) programme. Recipient of ICAR- Junior Research Fellow Scholarship for M.Sc. (Ag) (1995) - First Rank and Council For Scientific and Industrial Research (CSIR)–Senior Research Fellow scholarship for PhD (1998). She has served in KAU for over a period of 19 years. The major field of specialization is Organic Agriculture, Soil Enzymology and Soil Biochemistry, Currently focussing research on Organic Agriculture, Integrated nutrient management /Soil enzymology.

Recipient Kerala State Council for Science Technology and Environment **YOUNG SCIENTIST AWARD** during the year 2007 by the Kerala Science Congress by the Kerala State Council for Science Technology and Environment . Winner of awards for oral and poster presentations in various National and International seminars. Standardized the technology for aquatic weed management, focussing research on liquid manures such as Panchagavya, Dashagavya, Fish Amino Acid , Egg Amino Acid, Jeevamirth etc.She has served as PI of many projects such as Planning Board projects and externally aided projects.

Member of scientific panel NITI AAYOG of Government of India for standardization of quality standards for liquid manures . The incumbent has published several papers in national and international journals and has also contributed chapters in Books . Leaflets and pamphlets on vermicomposting, liquid manures, coir pith composting, soil testing, biostimulants. Presently works with commitment and dedication with for escalating the standard of research, education and teaching for the benefit of students and farmers .