## Dr. Madhamanchi Pradeep, Lecturer in Biotechnology as Primary inventor or Applicant the following patents filed and published

Title of the Patent	Patent Application Number	Filing /Published Date
A Diagnosis Kit and Method for Prediction of Post-Surgical Outcomes in Focal Cortical Dysplasia	202441029946	19/04/2024
An Origami based Compact Electrophoresis Device for Determining DNA/ RNA Molecules and method thereof	202441075858	07/10/2024
A Method for Detecting Detergent Contamination in a Water Using Curcumin Based Strips	202441075859	07/10/2024
A formulation and method for preventing Post Harvest Losses (PHL) of harvested Crops	202441075860	07/10/2024
A PCR method of Amplifying DNA by using Digital Sequence as Template and a recombinant enzyme Digi PCR Polymerase	202441075857	07/10/2024

<sup>\*</sup>Apart from the above patents, we submitted one more patent document for German Patent office. Soon it is going to file and published

Status can be checked using the below link by entering the Application Number:

https://iprsearch.ipindia.gov.in/PublicSearch/PublicationSearch/ApplicationStatus