## **Department: Information Technology**

Project Title
Domain (Area of Project)

- : EXPENSE MANAGER: An Expense Tracking Application
- : Android Development / Image Processing



Name of Project Guide
Name of Students

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**Brief idea of Project**: We present an intelligent expense tracker to efficiently manage the monthly expenses. Our system will help everyone who are planning to know their expenses and save from it. The user will be given the facility to set a monthly limit and if the user crosses that limit our app will notify the user about the same. The user can give receipts as an input, using Al our app will sort it into different categories. Here user can also define their own categories like food, clothing, rent and bills and the user can also set limits for a particular category. User will be provided with visual statistics of expenses by transaction date or by category. So, the general idea of this Project is to help people view and study their overall expenditure pattern by developing a mobile application to analyze all the purchases made by the user by simply scanning the receipts.

Screenshots of the Project / Photos of Working Model (Min.3):



## **Applications:**

- 1. User can upload receipts by clicking an image or choosing from gallery.
- 2. User can set budget limit on their monthly expenses.
- 3. User can get Analytics and Insights in the form of graphs and pie charts.
- 4. User will receive Timely Suggestions from the app on where to spend less and save money.

Awards/Participation if Any for TPP / Competitions / Paper Publication / Any Other Pls. Specify: -- Published in International Research Journal of Engineering and Technology (IRJET).