

A Project Report On
LOW COST NOODLE EXTRUSION MACHINE

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Submitted by

**Naveen kumar S Badiger
Powdan D
Manju B B
Raghavendra H**

**1ST06ME028
1ST06ME031
1ST07ME402
1ST07ME406**

Under the guidance of

Mr. SAHADEV G N

**Senior lecturer
Dept of Mech Engg**



DEPARTMENT OF MECHANICAL ENGINEERING

SAMBHRAM INSTITUTE OF TECHNOLOGY

**Jyothinagar, Amba Bhavani temple road, near M.S. palya,
Vidhyaranyapura post Bangalore-97**

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SYNOPSIS

The "KARMIC" Low Cost Noodle Extrusion Machine, is designed as a machine in which the listed items such as Noodles, Pastas, Vermicelli, etc which are available currently in the market can be manufactured by the extrusion process on a single unit.

The main aim of this project is its implementation in rural areas, so that the village folks can find a livelihood, since the machine produces continuous flow of noodles, which can be then cut into required sizes and sold to earn good revenue.

Here not only noodles other products like Pastas, Vermicelli is prepared by changing the templates. As these Pastas, Vermicelli and other products always have a constant demand throughout the year, they can be produced through the year and generate a good profit because of the availability of the rice and good taste.

In market the noodle making machines are available but it is highly expensive therefore cannot be afforded by everyone. Whereas low cost noodle extrusion machine can be easily operated and controlled. It can be affordable by the rural community because it is low in cost.

Some of the advantages achieved using the low cost noodle extrusion machine are that the cycle time is reduced, and there is lesser manual intervention, high production rate, easy use in rural areas. There is no need of high skill required. Maintenance is easy and there are reduced manufacturing costs and a good production in the setting time.