

NARNARAYAN SHASTRI INSTITUTE OF TECHNOLOGY.

Project Details

Multi Drill Spanner Machine

❖ Students Details

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Name of Project	Multi drill spanner Machine
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❖ Working principle

It works on principle of drilling. Spanner means it can be rotate in desired angle. At the same time four holes can be drilled instated of one. By this accuracy of holes can be maintained. It works as manual drilling as well as automatic drilling. Spur gears are there for power transmission, they are mounted as sun and planet gear system in machine.



❖ **Applications:**

1. It is used to drill oil filter ring which is made by S.S material.

❖ **Cost:**

Total cost	10,000 INR
It includes all the expenses spur gears, drill bit, arbour, joints etc.	

Project Guide (Internal)

Mr. Hiren Gajera

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