

DESIGN OF POWER TRANSMISSION DEVICES

PROJECT REPORT SUBMITTED BY

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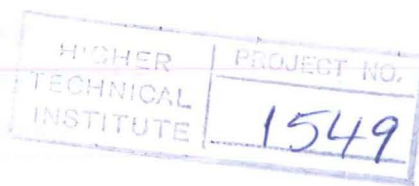
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**ABSTRACT:**

The project, as its title implies, deals with the design of three power transmission devices, the description of the design features, the presentation of complete design calculations and drawings and the selection of machine components and suitable materials.

In Chapter 1, the complete design analysis of a hoist for hauling logs is presented.

In Chapter 2, the complete design analysis of a manure spreader is presented.

In Chapter 3, the construction analysis of an existing fertilizer spreader is presented.

Finally, complete drawing of the three power transmission devices are enclosed.

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