

**A STUDY ON WORKING CAPITAL MANAGEMENT ANALYSIS WITH
SPECIAL REFERENCE TO SWITCHGEAR AND CONTROL TECHNICS
PRIVATE LIMITED (SCTPL), BANGALORE**

Submitted by

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Submitted to



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAVI

In partial fulfilment of the requirements for the award of the degree of

MASTER OF BUSINESS ADMINISTRATION

Under the guidance of

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Septemeber, 2024



REF: SCTPL: HR: INT/2024-25
21st May 2024

To,
Mr. Abhiraj K V,
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Sub: Completion of internship with Switchgear and Control Technics Pvt. Ltd.

This is to certify that “Mr. Abhiraj K V” has successfully completed his internship with Switchgear and Control Technics Pvt. Ltd. from 12th April 2024 to 21st May 2024. The subject on which internship was carried out is on Finance.

His internship was on Finance at Switchgear and Control Technics Pvt. Ltd. under the guidance of Ms. Susheela N, Asst. Manager-Accounts & Finance. During the period of his internship with us, he was found to be punctual, hardworking, and inquisitive.

We take this opportunity to wish him a very bright and successful career ahead.

For Switchgear and Control Technics Pvt. Ltd.,

Authorised Signatory

Harshith Shekar Shetty

Director & CFO



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CERTIFICATE

This is to certify that **Abhiraj K V** bearing **USN 4AL22BA001**, is a bonafide student of Master of Business Administration course of Alva's Institute of Engineering and Technology, Moodbidri, for the batch 2022-2024, affiliated to Visvesvaraya Technological University, Belagavi. The Project report on **"A Study on Working Capital Management Analysis with special reference to Switchgear and Control Technics Private Limited (SCTPL), Bangalore"**, is prepared by him under the guidance of Dr. Catherine Nirmala, Professor, in partial fulfilment of the requirements for the award of the degree of Master of Business Administration of Visvesvaraya Technological University, Belagavi Karnataka.


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Signature of HOD


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Signature of Internal Examiner
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DECLARATION

I, Mr Abhiraj K V (USN: 4AL22BA001) hereby declare that the project report entitled “**A STUDY ON WORKING CAPITAL MANAGEMENT ANALYSIS WITH SPECIAL REFERENCE TO SWITCHGEAR AND CONTROL TECHNICS PRIVATE LIMITED (SCTPL), BANGALORE**” is prepared by me under the guidelines of Dr Catherine Nirmala David, Professor of Finance, PG Departments of Business Administration, Alva’s Institute of Engineering and Technology, Mijar, Moodbidri.

I also declare that this project work is towards the partial fulfilment of the university regulations for degree of MASTER OF BUSINESS ADMINISTRATION by Visvesvaraya Technological University, Belgaum.

I have undergone a project for a period of 6 weeks. I further declare that this project is based on the original study undertaken by me and has not been submitted for the award of any degree/diploma from any other University/Institution

Date: 09/09/2024

Place: Mijar



signature of the student

ACKNOWLEDGEMENT

I would like to take this opportunity to express my sincere gratitude to all those who have helped me throughout this project. It gives me immense pleasure to acknowledge all those who have rendered encouragement and support for the successful completion of this work.

I express my deep sense of gratitude to my internal guide, **Dr Catherine Nirmala David J**, Professor, PG Department of Business Administration, for her constant support and encouragement to carry out my project successfully without much difficulty.

I would like to express my sincere thanks to **Dr. Peter Fernandes**, Principal of Alva's Institute of Engineering and Technology, Mijar, Moodbidri.

I am grateful to **Mrs. Priya Sequeira**, HOD, PG Department of Business Administration, Alva's Institute of Engineering and Technology, Mijar, Moodbidri whose timely suggestions and encouragement supported me to complete this project.

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EXECUTIVE SUMMARY

This project examines the working capital management practices of Switchgear and Control Technology Private Limited (SCTPL) and evaluates its financial health through a comparative analysis with Novatek Electro engineer Private Limited. The study aims to assess SCTPL's performance using financial statement analysis and key liquidity metrics, such as the current ratio, quick ratio, and cash ratio, in relation to industry standards. Findings show a decline in SCTPL's liquidity, with the current ratio dropping from 1.3 in 2020 to 1.07 in 2023, and a quick ratio of 0.42, indicating potential difficulties in meeting short-term obligations. While SCTPL maintains a strong cash ratio, its profitability remains a concern, with a gross margin of 22.78% and a net profit ratio of 0.32%, both of which are below industry standards.

Despite efficient receivables management, SCTPL's inventory turnover ratio and debt-equity ratio highlight areas for improvement. Comparatively, Novatek has shown more stable financial performance. The study concludes that SCTPL needs to improve its liquidity and profitability to align with industry benchmarks and remain competitive in the power control technology sector. Strengthening its working capital management practices will be essential for sustaining long-term financial stability and operational efficiency.