

SAMANTACHANDRASEKHAR INSTITUTE OF TECH.&MANAGEMENT.

PROJECT REPORT ON

"A CENTRIFUGAL PUMP"

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CREW "Z" TEAM

UNDER THE GUIDANCE OF OUR

Er. USHA KIRAN(HOD)



DEPARTMENT OF MECHANICAL ENGINEERING

SAMANTA CHANDRA SEKHAR INSTITUTE OF TECHNOLOGY & MANAGEMENT,
SEMILIGUDA, KORAPUT, ODISHA, 764036.

2020-2022

UNDER STATE COUNCIL FOR TECHNICAL EDUCATION VOCATIONAL TRAINING
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SAMANTACHANDRASEKHAR INSTITUTE OF TECH &MANAGEMENT.

Er. USHA KIRAN(HOD)

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SAMANTA CHANDRA SEKHAR INSTITUTE OF TECHNOLOGY & MANAGEMENT, SEMILIGUDA, KORAPUT, ODISHA, 764036.

2020-2022



SAMANTACHANDRASEKHAR INSTITUTE OF TECH. & MANAGEMENT.



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2. AJAYBHOI

3. DEBANTA KUWAR MAHARANA

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2020-2022

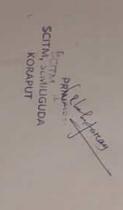
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### SCITM

### CERIFICATE

This is a certify that Mr. Ayush ranjan Patnaik, Mr. Ajay Bhoi.
Mr. Debanta Kumar Maharana, Mr. Kishan Khora, Mr. Sujit
Biswas the student of the Mechanical Engineering Dept. (2020-2022) of
Samanta Chandra Sekhar Institute Of Tech. & Management successfully
completed the project on "A CENTRIFUGAL PUMP".

They have shown keep intrest and sincere approach to design development & implementation of "A CENTRIFUGAL PUMP" and excuted with appreciable teamwork among the team members. During the period of project execution, I personally found them sincere, efficient & hardworking with good moral character. I wish them all the best their future endeavours.





Mechanical Engg. Department (SCITM)

# ACKNOWLEDGEMENT

Here, we are glad to express our great appreciation and thank to our institute Samanta Chandra Sekhar Institute Of Tech. See Management branch of Mechanical Dept. who gave us the opportunity to expand our intellectual horizons.

We are very grateful to our ma'am Smt. Er. Usha Kiran(HOD). Who accomplish the project for precious guidance. We are sincerely thanked to them who give us help, simulating suggestion and encouragement in helping us during all the time conducting this project.

We are glad to thank to them for all the knowledge either in theory part or drawings practically. Besides, we also thank to all members of our team who a re helping us during conducting this report from the beginning until the end. Your contributions always appreciated by us. Thank you.

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Name of the Students: Ayush Ranjan Patriack, Ajay Bhau,
Name of the Students: Ayush Ranjan Patriack, Ajay Bhau,
Debanta Kuman Mahanana, Kushan Khosa
Debanta Kuman Mahanana, Kushan Khosa Project Topic: A CENTRIFUGAL PUMP SINO Planning and execution consideration presentation's dils or production of final product Selection of project assignment VIVA VOCE Report writing skills Self expression, communication and Sense of responsibility Total Mark Interpersonal skills/Human relation Providing solution of the problems Quality of performance Performance Criteria Under Marks Each 100 Allotted 90 00 00 0 15 14

John Kirran Hod Mechanical

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PROJECT PHASE-ILEVALUATION