

APPROVAL

**The Final Assignment is prepared to fulfill one of the requirements
for obtaining a degree in Bachelor of Applied Engineering
(S.Tr.T)/Associate Degree in Engineering (AMd.T.)
in
Batam State Polytechnic**

**By:
Muhammad Ivnu Nauval (3222101037)**

Seminar Date: July 2024

Approved by:



**1. Vivin Octowinandi S. Tr. T, M. Sc.
NIK: 120242**