



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN RISET DAN TEKNOLOGI UNIVERSITAS
PEMBANGUNAN NASIONAL VETERAN JAKARTA FAKULTAS TEKNIK

CERTIFICATE

PROUDLY PRESENTED TO :

ADILA SHALAHUDIN NUR

Has attended Competition of Universitas Pembangunan Nasional Veteran Jakarta as a:

2ND RUNNER UP

OF ESSAY COMPETITION INDUSTRIAL FAIR 2022

"OPTIMIZING MANUFACTURING PROCESS AND USE OF MATERIALS TO REDUCE PRODUCT WASTE IN INDUSTRY 4.0"

Sunday, October 9, 2022



DEKAN OF TEKNIK INDUSTRI
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