

## **ABSTRACT**

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### **EDGE AND GREENSHIP BASED ASSESSMENT STUDY ON GREEN BUILDING PROJECTS AT YODAYA GREEN BUILDING CONSULTANT**

*During this Professional Work period, Practitioners have the opportunity to carry out Professional Work at PT. Yodaya Hijau Bestari, this company operates in the field of green building consulting services. Practitioners are united under the auspices of Technical Division 3 which is responsible for all assessments, analysis and calculations for green building certification using its own assessment system. The types of certification that practitioners receive include Excellence in Design for Greater Efficiencies (EDGE) and GreenSHIP for several types of building typologies or functions. In the process, Practitioners participates in the preliminary assessment stage where Practitioners carries out a calculation process from the data obtained as a green building consultant. Through this stage, the results will be obtained for review and determination of optimal design alignment to achieve the desired certification achievements. Through this professional work, Practitioners gain in-depth knowledge and experience of the scope of work as a green building consultant. Practitioners can also apply the knowledge they have to use during the process of carrying out various green building certification processes themselves, as well as gain real experience to develop the Practitioner's hard skills and soft skills professionally.*

*Keywords: Professional Work, Green Building Consultant, Green Building Certification, Edge, GreenSHIP.*