**ABSTRACT**

Diploma project of the “Bachelor” degree: «**Factory district for the production of optical fiber glass**» / Igor Sikorsky Kyiv Polytechnic Institute; Supervisor: *Golembiovskyi A.O.*; Student: *Hrytsuk Y.O.*, ХМ–42 group.

Explanatory note: 116 pages, 9 figures, 33 tables, 67 sources, 7 appendixes.

Graphic part: 8 A1 sheets.

Object of the research: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Purpose of the work - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

This text should contain a brief description of the main development and implementation processes of AT LEAST 650 characters.

**Keywords:**

Glass furnace, annealing, material balance…