

The mid-term evaluation was carried out on the basis of:

- doctoral student's report (Annex 1 to the protocol),
- opinion of the supervisor / supervisors / assistant supervisor (Annex 2 to the protocol),
- an oral or multimedia presentation by a doctoral student,
- discussions with the doctoral student.

The implementation of the doctoral student's individual research plan was assessed remotely via the "Zoom.us" platform. The course of the public part of the mid-term evaluation commission meeting was recorded on video.

**Assessed PhD student**

professional title, name and surname of the doctoral student	M.A. Swathy Reghukumar
supervisor/supervisors	prof. dr hab. Iwona Inkielewicz-Stępiak, dr hab. Elżbieta Megiel
assistant supervisor	Not applicable
scientific discipline	Pharmaceutical Sciences
the title of the doctoral dissertation project	Novel functionalized metal nanoparticles as potential agents in breast cancer therapy.

Mid-term evaluation committee comments:

*According to doctoral student's report and the presentation, there are some delays within the project. Nonetheless, the committee believes that the key elements of the doctoral student's individual research plan are currently being executed. As a result, the committee has issued a positive assessment.*

**Mid-term evaluation result of doctoral student ... Swathy Reghukumar...: positive / negative \***

Name and surname of the doctoral student

\* check appropriate

Detailed justification by the Commission regarding the result of the mid-term evaluation:

*The student presented data obtained over the first two years of PhD study. This contains synthesis of the nanocomposites and evaluation of their cytotoxic activity for breast cancer cells. The student is aware that the most difficult part of the study will involve the molecular mechanism of action of studied compounds. This will certainly require a significant amount of work.*

The mid-term evaluation committee composed of:

- 1) prof. dr hab. Rafał Sądej – Chairman of the mid-term evaluation committee
- 2) prof. dr hab. Michał Piotr Marszał
- 3) prof. dr hab. Michał Pikuła

The mid-term evaluation was carried out on .....20<sup>th</sup> Sept 2023.....

Attachments to the protocol:

1. Doctoral student's report
  2. Opinion of the supervisor / supervisors / assistant supervisor \*
- \* check appropriate



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Signature of the chairman  
of the mid-term evaluation committee