

**Detailed criteria for awarding points for scientific achievements in the recruitment procedure
in the discipline of Mathematics**

- 1) Grade entered in the graduation diploma [second cycle studies or uniform master's studies] (maximum 10 points):

Points for the grade for the diploma of Master's degree or Bachelor's degree (max 10 points):

- Satisfactory - 1 point,
- Satisfactory plus - 4 points
- Good - 7 points
- Good plus - 9 points
- Very good - 10 points

- 2) Evaluation of previous scientific activity (max 15 points):

- publication of original creative work in a journal on the ministerial list - 0-15 points,
- publication in another journal - 0-5 points,
- participation in a scientific conference with a paper - 0-5 points,
- participation in an academic conference without a paper - 0-2 points,
- participation in student mathematics competitions - 0-5 points,
- prizes for scientific achievements and learning results - 0-5 points,
- other outstanding achievements - 0-5 points.

- 3) Other activities of the candidate (max 5 points):

- participation in the activities of the scientific association - 0-2 points,
- popular science publication - 0-4 points,
- help in organization of conferences - 0-3 points,
- help in editing scientific or popular science magazines - 0-3 points,
- other outstanding achievements - 0-3 points.

- 4) Interview (maximum 50 points):

- checking the candidate's general knowledge of mathematics, with particular reference to the area in which he/she intends to specialize, and his/her predisposition to scientific work,
- the candidate's knowledge of research methods, with specific reference to the area in which the candidate intends to specialize.

- 5) Research project (maximum 20 points):

- ability to formulate the research objective and present the research problem - 0-5 points,
- novelty and originality of the research idea and ability to propose a solution - 0-5 points
- knowledge of methods appropriate for meeting the research goal - 0-5 points
- knowledge of the current state of knowledge and the literature relevant to the submitted project - 0-5 points.