

Pakistan Academy of Sciences

Ref. No. 1-3/PAS/419

Date: 17 -02-2023

Subject: Award of PAS Gold Medals 2023 in Various Scientific Disciplines

Dear Sir,

Pakistan Academy of Sciences (PAS) invites nominations for "PAS Gold Medals-2023" in the following nine scientific disciplines:

- (i) Agricultural Sciences, including Veterinary Sciences and Forestry;
- (ii) Biological Sciences, including Botany, Zoology, Microbiology and Biochemistry;
- (iii) Chemical Sciences Including Pharmaceutical Sciences;
- (iv) Earth and Environmental Sciences;
- (v) Emerging Technologies, including Biotechnology, Nanotechnology, Molecular Biology, and Bioinformatics;
- (vi) Engineering Sciences, including Information Technology;
- (vii) Mathematical Sciences, including Mathematics, Statistics and Computer Sciences;
- (viii) Health Sciences; and
- (ix) Physics.

The medals are awarded to Pakistani Scientists who have made outstanding contributions in Science and Technology. The purpose is to encourage and promote Scientific Research. Each award carries Rs. 35,000/- cash prize, a Gold Medal and a Certificate.

NOMINATIONS

Only one nomination can be made in each of the above subjects by Fellows of the Academy, Vice Chancellors/Rectors of Universities and Heads of Organizations engaged in scientific education and research.

ELIGIBILITY

Only Pakistani scientists, except Fellows of PAS, will be eligible for the Gold Medals, provided they have not received any Medal / Prize from the Academy during the past five years. A Gold Medal is awarded to a Scientist only once in his/her life time. Therefore, those who have already received the Gold Medal are not eligible to apply again in that discipline. The minimum criteria for eligibility are given below:

A. Gold Medals and Prizes with no age limit:

i. Impact Factor: 50ii. Citations: 300

h-index: 15

DOCUMENTATION

Nominations on the organization's official letterhead must be accompanied by one hard copy as well as soft copies of each of the following documents/information:

- i) Information/documents about various performance parameters as required in the attached proforma;
- ii) Biodata and complete list of research papers. (Papers in Impact Factor Journals be listed separately with their Impact Factor);
- iii) A brief summary highlighting the outstanding internationally acclaimed achievements in the field of scientific research, including the citations of the nominee's research papers by other scientists, gold medals and other awards already received;
- iv) Reprints or photocopies of the most important research papers published in scientific journals of international repute;
- v) Two recent passport sizes colored photographs of the nominee.

FIELD/DISCIPLINE OF THE NOMINEE MUST BE CLEARLY MENTIONED IN THE NOMINATION LETTER.

The Academy will have the right to call for the copies of the Monographs / Books from the nominees wherever such a step is considered necessary and useful for the purpose of meaningful evaluation. Documents of the nominee received by the Pakistan Academy of Sciences shall not be returned whether or not the nominee is awarded the medal.

The decision of the Pakistan Academy of Sciences shall be final and shall not be challengeable in a court of law or elsewhere.

Incomplete applications and those received after due date, will not be entertained.

The last date for receipt of the nominations (complete in all respects) by the Secretary General, Pakistan Academy of Sciences, 3-Constitution Avenue, G-5/2, Islamabad, is March 20, 2023.

(Prof. Dr. Tasawar Hayat н.і, s.і, т.і) Secretary General