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To:

Professor Ishtiaque M. Syed
editor-in-Chief
Bangladesh Journal of Physics
Dhaka, Bangladesh

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Ref. Three annual Sultana N. Nahar Prizes for the best research publications in three divisions of Physics in Bangladesh Journal of Physics

Dear Professor Ishtiaque M. Syed,

Assalamu alaikum.

I am submitting to you the MOA of guidelines for the recognition program that will give prizes for the best research publications in three different categories under Bangladesh Journal of Physics. If approved, distribution of prizes can be initiated in 2017.

With best regards,

Prof Sultana N. Nahar

MOA of the prize guidelines

Annual Sultana N. Nahar Prizes for the Best Research Publications in three divisions of Physics in Bangladesh Journal of Physics (BJP)

1. Purpose:

To encourage and recognize the excellence and high quality research and publications in Bangladesh Journal of Physics (BJP)

It is crucial to carry out research and publish them to make advances in science.

2. Funding:

The prizes will be sponsored by Professor Sultana N. Nahar of the Ohio State University in the USA from her personal income. She will provide a total fund of Tk.2lac which will be used as the capital amount or the endowment fund for the prizes.

90% of the total annual profit of the fund will be used as prize honorarium for the winners and 10% will be added to the endowment fund for future increase in honorarium.

The available fund of 90% from the profit of the endowment will be divided into 3 parts for distribution of equal amount of honorarium to each 3 prizes.

3. Prizes:

There will be 3 annual "Sultana N. Nahar Prize for the Best Research Publications" in the following 3 divisions each:

- i) One prize in the division of atomic, molecular and optical physics
- ii) One prize in the division of nuclear and high energy physics
- iii) One prize in condensed matter and general physics research

The recognition in each category may be given every year in rotation with subjects under it, such as atomic or molecular or optical physics in category (i), for wider wider recognition of authors.

Each winner will receive a "Certificate of Excellence" for the published research from the President of Egyptian Physics and an honorarium equal to 33% of the available fund.

Citation: "In recognition of outstanding research publications in the respective division of *i) Atomic/Molecular/Optical or ii) Nuclear/High Energy or iii) Condensed Matter/General Physics* in Bangladesh Journal of Physics"

4. Terms and Conditions:

The criteria for selection of the research publications will depend on i) number of publication in the Bangladesh Journal of Physics (BJP), ii) percentage of contributions of the applicant in multi-authored papers published during the time from January 1 to December 31 in the past year. Publications in BJP will carry 80% of the prize evaluation.

The applicant is also expected to publish in other journals with larger number of readers, such as, western journals. 20% weight of the evaluation will come from such publications.

All publications should be complete with full references. The same publications can not be used twice to win the prizes.

An announcement of the prizes, both in the form of a circular and at the BJP website, of the prizes will be made for the authors of BJP, who can be Bangladeshi or non-Bangladeshi, to apply for the prizes. Applicants will be asked to submit the following items to the Chief Editor of the Bangladesh Journal of Physics:

- i) full CV,
- ii) the list of all published papers
- iii) Separate list of publications in BJP during January 1 to December 31 in the past year.
- iv) Reprints of published papers from the past year, five maximum, in BJP that are of the highest importance
- v) a short statement describing the importance and impact of the research published in BJP (maximum two pages single spaced)

The President of Bangladesh Physical Society will form the prize committee of three or five experts in the field to oversee the selection process. The members of the prize committee can evaluate and/or seek evaluations from other experts in the respective field of the submitted applications and along with the President or an appointee by him/her will select the winners. The President and members of the prize committee are also eligible for the prizes. If any of the prize committee member is a candidate for a prize, then for objectivity the President will include additional members in the prize committee.

5. The Prize Board:

The Board will consist of the President of Bangladesh Physical Society (BPS), three members of the Editorial Board, two members of BPS with expertise in their respective field, and the sponsor, Professor Sultana N. Nahar.

For the best of motivation or encouragement, the Board members may suggest modifications or adjustment of the process. Any decision on the modification of the terms and conditions or relevant issues on the prizes can be made by three members of the Board with consent from the sponsor.

7. Prize Ceremony:

To honor the winners and inspire others to make the best effort, it is suggested that the annual prize ceremony will be held with some other events where the largest number of audience will be present and the news of the winners will be published in a news media.