



Sultana N. Nahar
Department of Astronomy

McPherson Laboratory
140 W. 18th Avenue
Columbus, Ohio 43210-1173

Phone: 614-292-1888

Email: nahar.1@osu.edu

Website: <http://www.astronomy.ohio-state.edu/~nahar>

To:

Global Participants
AAS and SS+Rmatrix Workshops
October 2021

November 3, 2021

Ref: Congratulations for the outstanding performances

Dear All,

Assalamu alaikum and Greetings!

Prof. Tahuheed Ahmad and I, on behalf of the Indo-US APJ Abdul Kalam STEM Education and Research Center of Aligarh Muslim University and the Ohio State University, are pleased to announce the successful completion of the course "Atomic Astrophysics and Spectroscopy with Computational Workshops on the SUPERSTRUCTURE and R-matrix codes", held online with global participants of 101 from many universities in 11 countries.

We thank OSU for the lecture delivering facilities and Ohio Supercomputer Center for facilitating the computational workshops for everyone. I would like to thank the participants who voluntarily helped each other in various ways - logging and making connections to OSC, running the computer programs, video recordings, discuss physics problems. I hope that you have formed a bond that will last indefinitely.

I congratulate heartily everyone for the accomplishment with a diverse background in the areas of physics, subjects like engineering, chemistry. You have done outstanding performances. The scores may vary this time, but the impact of learning and applications will bring the values for the future.

The top excellent scorers in the exam are:

1. Prof. Rinku Sharma, Delhi Technological University, India
2. Mitchell L. Button, The Ohio State University, USA
3. Prof. Roohi Zafar, NED University of Engineering and Technology, Pakistan

4. a. Prof. Alok Kumar Singh Jha, J.N.U., India
- b. Dr. Rahla Nagma, The Ohio State University (affiliated), India
5. a. Michael F. Rothman, The Ohio State University, USA
- b. Dr. Nupur Verma, Deen Dayal Upadhyaya College, India

With my very best wishes to everyone for contributing to science,



Prof. Sultana N. Nahar

Fellow: APS, BPS, BAS, APS Woman Physicist of Month

Adjunct Professor, Cairo University, Egypt

UGC Adjunct Professor, Aligarh Muslim University, India