

I did my Ph.D in atomic Physic's. The present course really helped me in understand the atomic and molecular Physics in a much better way. Both the Professors, Prof. Anil Pradhan and Prof Sultana Nahar did their best efforts to present the lecture. The course covered entire (almost) atomic Physics. The course also give us a broad idea about future direction in atomic and molecular physics particularly about resonant Nano - plasma Theranostics.

I really thank Prof Pradhan and Prof. Nahar for their best efforts

Regards,

Dr. Akok Kumar Singh Jr

Dr. Pradhan | Dr. Sultana

The idea of the course is really appreciated by all of us. The facts that were shown during lecture series, most of them were really interesting, others were of course added to our knowledge.

Microphysics has always interested me. Some videos or documentaries or live experience on projector screen might have made the lecture more happening. I liked it how Sultana ma'am started from the very basic of quantum nos and then shifted onto programming part.

I was hoping to experience / rather obtain some real data of sun, stars or other physical phenomena <sup>experimentally</sup> ~~etc~~, analysing it and then doing the computation.

I wish the important facts were emphasised more and probably more clarity of ideas would have been helpful.

But I also want to point out that "not so good" response that ~~the~~ you teachers were getting from audience. But lectures were definitely a treat.

Sir you just cracked one Pauli Joke. NOT FAIR !!

Khyati Malhan  
MSc Physics  
DU.

The lecture series was very informative & interesting. It gave us the conceptual clarity of many problems of atomic physics.

But somehow there is scope of improving practical knowledge imparted by workshops.

Both of the speakers were excellent.

This course is very informative and useful one. It does not only conceptually rise the idea of atomic physics but also put light on a lot of applicability of the field.

The computer course we come across (Supersubstructure) is very useful one in studying a lot no. of transition states and their energy.

But it would be more interesting if we would have enough time for detailed discussions over the topics.

5

It's our pleasure to be part of this course. Respected Sir & Mam' your ways of expressing & explaining the things is understandable. In this course, we learnt ~~many~~ new things, which also enhanced our interest towards Atomic physics. It's our pleasure that we got an opportunity to be part of this course.

6

The course is quite interesting and knowledgeable. It made me revise basic concepts of Atomic and Molecular Physics and even more than that I have learnt. The computer course or a workshop made clear the concept of term symbols and energy levels. But sometimes I found it quite boring may be due to the topics that are never taught in graduation and post graduation till now.

7

Lectures were exceptionally great.

It was great watching atomic physics being merged into with Astrophysics and biophysics.

Had a handful experience of ~~being~~ being taught by world renowned professors who were so kind delivering the subject.

The course was innovative and I got to learn about certain facts and concepts which I did not know about before. The whole concept of combining astrophysics with biomedicine was fascinating. Besides the workshops were a learning experience as well. I also liked the explanations of Sir and ~~Ma'am~~ of Ma'am. Overall the course was a great learning experience.

All lectures given by our respected teacher, are very knowledgefull, and they give me very knowledgefull information about atomic and molecular physics. I also want ~~you~~ from you and your entire team to come again in DU, for giving us more knowledge. And I am very thankful to all your entire team. and thanks to Ohio University also.

RamVijay Singh  
M.Sc (P) PHYSICS

Email : Rmvrn@gmail.com

- Nice teachers.
- Nice topic
- Interesting way / approach.
- I actually find it easy to learn in this. I didn't attend two ~~two~~ lectures but in last lecture I got it. It is quite a good experience to ~~have~~ be a part of their lectures and having their good views.

Lalit Saini  
M.Sc. (P) Physics

It's been a great experience being taught by the world renowned professors. In the due course gaining handful experience of physics at this level is really going to help in pursuit of my interest in this field. I am really thankful to the teacher who ~~has~~ given me this opportunity to participate in this course.

Laxman

1) Lecture series are awesome. because we are student of expt. atomic physics ~~book~~. so while reading literature in our leisure time it is always used to be very difficult to study every thing related to Atomic codes - like close coupling approximation, oscillator & strength. But Now I get a correct direction to go through it. And I had planned to read the complete book as it a ~~a~~ complete text Book to me.

So,

Thanks a Lot.

Sir & Madam

Both.

### Evaluation Sheet 13

I think the course could have been taught more slowly to incorporate smaller details about Atomic Physics

14

It was a good experience with  
the broad range of Atomic & Astro  
physics in a very small time ,  $\rightarrow$   
with such good Teacher .

15

NISHANT SINGLA ; M.Sc(P)PHYSICS , HINDU COLLEGE , UNIVERSITY OF DELHI ;

\* The course structure is really too good . GROUP - P3

The course material or knowledge about  
the Atomic and molecular Physics is  
quite interesting . It contains all the entire  
knowledge about the one of the branch of  
Physics . ~~as~~ Emission , absorption spectra &  
Spectroscopy lectures is quite informative (or  
motivating as far knowing the real structure  
of molecules . This lecture series is overall  
quite interesting and contains all the deep  
knowledge about branches of Physics .

Prof. Nahar & Prof. Pradhan,

This workshop has been very inspiring and useful of course. Both of you are so polite & down-to-earth, despite of being from such an esteemed university, which is rare in India, I assure. However, I faced problems in the practical R-matrix & Superstructure workshop as me, being a first year m.s.c student was not very well aware of software codes and other stuffs. I wish you could give us some more lectures on Astronomy. I had fun. Thank you so much.

Time: 09:00 AM - 10:00 AM