



ENLIGHTENMENT TO PERFECTION

**Summer Workshop on  
Electronic Band Structure Calculation  
And  
Hands-On Computation  
Physics Department, North Bengal University  
June 6-13, 2016**

Department of Physics, NBU has planned to organize a Workshop on 'Electronic Band Structure Calculation: Theory and Hands-on Computation' during June 6-13, 2016. Theory courses will be pedagogical in nature and there will be computer sessions on Quantum Espresso, Wien2k and VASP. Theory and computational sessions will be conducted by the experts in the field. The workshop is intended for fresh Ph.D. students and students already working in the field as well as for young Faculty members mainly from the Eastern and North-Eastern region of the country. Highly motivated final semester M.Sc. students may also apply.

Number of participants will be limited to 20. There is no Registration Fee. Participants will have to bear their expenses. Depending upon availability outstation participants may be provided accommodation in the University Guest House on payment basis.

Interested persons are encouraged to apply in the following format:

1. Name
2. Gender
3. Age
3. Educational Qualification
4. Present position
5. Whether accommodation required
6. Postal Address, E-mail ID, Mobile No.
7. Recommendation Letter for student applicants

Applications should reach both the Joint Secretaries through e-mail within 21<sup>st</sup> May, 2016. Selected participants will be intimated on 25<sup>th</sup> May, 2016.

**Pradip Kumar Mandal  
Academic Director**

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**Organizing Committee:**

**Academic Director:** Prof. Pradip Kumar Mandal ([mandal\\_pradip@yahoo.com](mailto:mandal_pradip@yahoo.com))

**Joint Secretaries:** Dr. SripadaHaldar ([nbushaldar@rediffmail.com](mailto:nbushaldar@rediffmail.com))

Dr. SumanChatterjee ([suman\\_chatterjee@hotmail.com](mailto:suman_chatterjee@hotmail.com))

**Members** : Prof. AmitabhaMukhopadhyay, Prof. BikashCh. Paul,  
Prof. MalayKr. Das, Dr. Rajat Kr. Dey, Mr. Provash Mali