

## **Criteria for Selection in NIUS (Physics) Batch XII**

We usually receive a large number of excellent applications from the student community all over the country. However, accommodation, lecture hall and laboratory facilities available at HBCSE during the period of the camp are constraining factors, which may oblige us to limit the total intake to about 45.

A selection committee will be appointed by the National Coordinator, NIUS programme. The committee will divide the applications in the following three categories:

- C1: 3-year BSc (Physics) stream
- C2: 4-year BS (Physics) stream, 4-year BTech (Engineering Physics) stream and 5-year Integrated Msc/MS (Physics) stream
- C3: BTech/BE (engineering) stream.

Each application will be examined in depth, independently by at least two members of the committee. Subsequently all short listed applications will be discussed and finalized by the committee.

Eligibility:

The applicant must be currently enrolled in any one of the following:

- a) first year of 3-year Bsc (Physics)
- b) first year of 4-year BS (Physics), 4-year BTech (Engineering Physics) or 5-year Integrated Msc/MS (Physics)
- c) first year of BTech/BE (engineering)

Selection guidelines are the following:

- a) Performance in STD X and XII examination
- b) Recommendations from two referees
- c) Write-up from the student

Based on the above, about 20 students will be selected from category C1, about 16 students will be selected from category C2 and about 9 students will be selected from category C3.

The list of selected students will be made available on the HBCSE website by October 15, 2014 and a letter will be sent to every applicant by October 20, 2014.