

A DST-Purse funded workshop: “A Glimpse into Higher Mathematics”

The Department of Mathematics, University of Mumbai, is conducting a six days workshop on “A glimpse into higher mathematics” under the DST-Purse funding from 11-16 February 2019 at the Department of Mathematics, University of Mumbai. The aim of the workshop is to get introduced to various possibilities for pursuing a career in higher mathematics. This can only be achieved when the theory and problem-solving skills of the students go hand-in-hand. In particular, we shall be providing some training for solving problems related to NET and SET syllabus. With this view in mind, we have asked speakers from reputed institutes like IIT Bombay, IISER Pune etc. to come and address the students on topics that they find difficult. Focus shall be on using the theorems already learnt to solve problems. This workshop will certainly open up a new window in the minds of the young students about their future.

Details of the workshop:

- (a) Number of participants that will be admitted: **60**.
- (b) Registration fee per student for the workshop: **200 ruppes**.
- (c) Eligibility Criterion for the students:
 - (i) **First year MSc students (in second semester):** T.Y.B.Sc marks will be taken into account.
 - (ii) **Second year MSc students (in fourth semester):** Both the semesters of the first year should be cleared.
 - (iii) **Alumni:** Depending on availability and merit.
- (d) Deadline for submission of application: **Tuesday, 5 February 2019**.

- (e) List of selected students will be displayed on the Department homepage.
- (f) A certificate will be given to only those participants who attend **all** the **lectures** and **all** the **tutorials**. The decision of the organizing committee in this matter will be final.

For registration, please click on the link that will be provided soon on the Department homepage. The venue of the lectures will be: **Seminar Hall, Dnyaneshwar Bhavan.**