## **Liana Magazine of Botanical Society (2017-18)**

The Botanical Society – *Vasundhara* of the Botany Department has continued in bringing out the student centric annual magazine "*Liana*".

Vasundhara, and its budding shoot *Liana*, more than four decades old tradition showcase the collective thoughts, talent, creativity and effort of the faculty and students of the Botany Department.

Liana presents a forum to the students to express their thoughts in words, thus imbibing the habit of cohesive thinking, besides exposing them to the wider arena beyond the classroom.

The theme of the annual society magazine LIANA 2017-18 for the year is "Plants to the Rescue: Fighting Pollution and Climate Change".

Non-technical articles contributed by the students and faculty on the theme and other related areas have been included in the magazine.

This edition covers many of the articles relating to Environmental issues and its sustainability. The endeavour is not only to make awareness but to take actions, involvement and results.

Environmental issues is affecting all of us leading to many problem relating to health (hazards), biodiversity loss, unpredictable droughts & excess rainfall, shorter winters & longer & extreme summers.

The consequences of all these can be seen in the form of scarcity in crop production, spread of infection and communicable diseases among humans and conversions of the cultivable land to sterile, barren land leading to soil erosion.

Many of the articles projects on the issues in local, national and global level. Environmental pollution, Global warming due to trapping of green house gases in the atmosphere etc. are affecting the ecosystem and the livelihood of all living beings.

Simple yet effective greener way of combating these issues has been highlighted in the articles.

