



Dr. Ambedkar College, Deekshabhoomi ,Nagpur.

Department of Biochemistry and Biotechnology.

NOTICE

The Department of Biochemistry and Biotechnology in association with Seeding Labs, Campus Chapter, DACN is organizing a Guest lecture of **Dr. Gaurang Deshpande, Ph.D. University of Cape Town, South Africa**, on the topic, **Molecular And Metabolic Mechanisms In *De Novo* Acute Heart Failure (AHF)"** on 9th September 2019 at 11:30 am in Mini Auditorium.

All the UG and PG students and faculty members belonging to the field of Biological sciences (Biochemistry, Biotechnology, Botany and Zoology) are invited to attend this lecture.

Principal

(Shri. R. V. Patil)



Dr. Ambedkar College, Deekshabhoomi ,Nagpur.

Science students motivation cum education Activity

Topic: Guest Lecture by Dr. Gaurang Deshpande, Ph.D. University of Cape Town, South Africa

Seeding Labs Campus Chapter

Date: 9th September 2019

Report

The Department of Biochemistry and Biotechnology in association with Seeding Labs, Campus Chapter, DACN organized a Guest lecture of **Dr. Gaurang Deshpande, Ph.D. University of Cape Town, South Africa**, on the topic, **Molecular And Metabolic Mechanisms In De Novo Acute Heart Failure (AHF)"** on 9th September 2019 at 11:30 am in Mini Auditorium.



Around 80 UG and PG students and faculty members belonging to the field of Biological sciences (Biochemistry, Biotechnology, Botany and Zoology) attended this guest lecture. Dr. Gaurang, Currently Chief Scientific Officer at Spandan Heart Institute and Research Centre, Ngapur. He completed his PhD from University of Cape Town in Medicine, where he became the only researcher in world to set up the first animal model to study Acute Heart Failure. Dr. Gaurang thereafter completed 2 postdoctoral trainings at University of Cape Town and Stellenbosch University, South Africa working on multiple projects. He in his talk on Acute Heart Failure explained the rat model for the study of the condition and very lucidly navigated through his research work about molecular rescue systems to prevent the deadly condition.

Shri. R. V. Patil, Officiating Principal, Presided over the function and Mrs. B.A. Mehere, Head, Department of Biochemistry and Biotechnology with Dr. D. N. Begde and all the Seeding Labs Campus Chapter Student members and Faculty Members of Department of Biochemistry & Biotechnology participated in the event.