

**PARVATIBAI CHOWGULE COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS) - GOGOL, MARGAO-GOA
DEPARTMENT OF Biotechnology**

(Highlight the appropriate: Workshop/ Conference/Seminar/ **Industry-Academia** /Extension activity)

(Highlight the appropriate for Community outreach: Social service in terms of impact and sensitizing students to social issues of gender/hygiene/ nutrition/ domestic violence /environment/ community assistance etc)

<u>REPORT OF 'Guest Lecture on 3D Printing</u>	
Title:	Guest lecture on Bio-3D printing and Foldoscope
Date and year:	23rd March 2019
Venue:	Upper Auditorium, Parvatibai Chowgule College
Resource person/s:	Mr. Ryan Vaz, Founder and Owner of Infinity 3D, Verna Goa delivered a talk on 'Bio-3D printing technology' Mr. Hemant Bankhede, Senior Scientist at Colorcon Asia Pvt. Ltd. Verna Goa delivered a talk on 'Malaria awareness'
Organising Committee	Department of Biotechnology, Faculty Incharge: Ms. Madhavi Motanker
No. of Participants	80
Objective:	To introduce the students to the concept of BIO 3D and raise awareness on Malaria
Summary of the proceedings	The Department of Biotechnology organized a Guest lecture on 23rd March 2019 exclusively for Biotechnology and Biochemistry students which was attended by many life sciences students as well. Mr. Ryan Vaz, Founder and Owner of Infinyt3D, Verna Goa delivered a talk on 'Bio-3D printing technology and its applications in the field of modern medicine' and demonstration of Bio- 3D printed objects to the students. Mr. Hemant Bankhede, Senior Scientist at Colorcon Asia Pvt. Ltd. Verna Goa delivered a talk on 'Malaria awareness' where in the participants were amazed to see how Genetically modi-fied mosquitoes will help in the control in spread of mosquito borne diseases followed by the demonstration of the 'One-dollar handy paper microscope - Foldoscope', a great innovation by Dr. Manu Prakash. Both the guest lectures were indeed very informative and resourceful for our students.
Photographs	
https://drive.google.com/open?id=17kRk44X9pqqj5fccfMuhy5MUIBGXpXVC	