



BHS HIGHER EDUCATION SOCIETY

VIJAYA COLLEGE

R V ROAD, BASAVANAGUDI, BANGALORE – 560 004

(ACCREDITED BY NAAC WITH 'B' GRADE &
RECOGNIZED BY UGC AS CPE)

Ph : 080 – 26933221

EMAIL ID :
principal@vijayacollege.ac.in

Webinars held during the academic year 2020-21

S. No.	Department	Date	Title of the webinar	Regional /State/ National/ International	Platform on which webinar was held
1	Botany and Microbiology	08/06/2020	GREEN TREASURE Prof. K.S.SHAILAJA	National	Cisco Webex
2		15/06/2020	THE JOURNEY OF SARS COV-2 Prof. NILANJAN MUKHERJI	International	Cisco Webex
3		6/7/2020	JEEVAPATHA-JOB PROSPECTS FOR LIFE SCIENCE GRADUATES MEERA CHAYAPATHI	National	Free Conference call
		6/7/2020	Supreeth Srinivas Murthuy Career as Bioentrepreneur	National	Free Conference call
		7/7/2020	BINDHU SHREE ANAND JEEVAPATHA – FROM BSc TO Ph.D	International	Free Conference call
		7/7/2020	NANDHISHA PH JEEVAPATHA – GUIDANCE FOR ENTERPENEURSHIP	National	Free Conference call
		7/7/2020	DR. NEETHI SANAN MISHRA JEVAPATHA – CAREER OPPORTUNITIES FOR LIFE SCIENCE STUDENTS	National	Free Conference call
		8/7/2020	SRINI KAVERI JEEVAPATHA EXPLORE OPPORTUNITIES AT UNIVERSITIES ABROAD	International	Free Conference call
		8/7/2020	JP .RAVINDRA JEEVAPATHA -A PATH FROM SCIENCE TO SCIENTIST	National	Free Conference call



BHS HIGHER EDUCATION SOCIETY

VIJAYA COLLEGE

R V ROAD, BASAVANAGUDI, BANGALORE – 560 004

(ACCREDITED BY NAAC WITH 'B' GRADE &
RECOGNIZED BY UGC AS CPE)

Ph : 080 – 26933221

EMAIL ID :
principal@vijayacollege.ac.in

4		19/10/2020	DR, BHARATHI MEDICINAL PLANTS FOR HOME REMEDIES	National	MS-Team
5		28/10/2020	DR. A.N. SRINGESWARA BOTANICAL GARDENS	National	MS-Team
6		11/11/2020	SAMMILAN SHETTY BUTTERFLIES AND FLORA	National	MS-Team
7		24/11/2020	RUKMINI SN LALBAGH BOTANICAL GARDEN	National	MS-Team
8		1/12/2020	DR. C.S. LAKSHMI NARAYANA BOTANICAL PRODUCTS	National	MS-Team
9	Physics	27/08/2020 & 28/08/2020	Lasers, Space programmes and Low temperature physics	International	MS- Teams
10	Chemistry and Biochemistry	6/8/2020 & 7/8/2020	Avenues for Research in Chemistry and Biochemistry	International	ME Teams
11	Chemistry (PG)	9 th , 10 th & 11 th June 2020	“Special topics in organic chemistry”	National	Zoom app
12	Chemistry (PG)	28/1/2021 & 29/01/2021	Emerging trends in chemical sciences	International	MS Teams
13	Yoga Vijaya	9/9/2020 & 10/9/2020	Yoga for general health concern during covid – 19 pandemic	National	MS Teams
14	Physics (PG)	17/12/2020 to 19/12/2020	Virtual conference on contemporary Research in physics 2020	National	MS Teams
15	Mathematics	4/1/2021 & 5/1/2021	Python programming for 1 st Semester B.Sc.	Regional	MS Teams



BHS HIGHER EDUCATION SOCIETY

VIJAYA COLLEGE

R V ROAD, BASAVANAGUDI, BANGALORE – 560 004

(ACCREDITED BY NAAC WITH 'B' GRADE & RECOGNIZED BY UGC AS CPE)

Ph : 080 – 26933221

EMAIL ID :

principal@vijayacollege.ac.in

VIJAYA COLLEGE
R V Road Basavanagudi ,Bengaluru -560004
Accredited with 'B' Grade by the NAAC, Accorded the
"COLLEGE WITH POTENTIAL FOR EXCELLENCE" by the UGC

**IQAC & DEPARTMENTS OF BOTANY & MICROBIOLOGY
JOINTLY ORGANIZE A WEBINAR ON
BOTANICAL GARDENS- ITS ROLE IN CONSERVATION & EDUCATION**

Speaker : Dr. A. N. SRINGESWARA
Curator, Mahatma Gandhi Botanical Garden
University of Agricultural Sciences
GKVK Campus Bengaluru-560 065

**28-10-2020
Wednesday
3.00pm - 4.00pm**

Joining Link
<https://bit.ly/3ouSAp8>
Microsoft Teams
Microsoft Corporation

Program Coordinators
KS Shailaja
Associate Professor
Department of Botany
K. Malavika
Associate Professor
Department of Microbiology

VIJAYA COLLEGE
RV Road, Basavanagudi, Bengaluru-560 004
Accredited with B grade by NAAC ,Accorded COLLEGE
WITH POTENTIAL FOR EXCELLENCE by the UGC

WEBINAR ORGANISED BY IQAC, DEPARTMENTS OF BOTANY & MICROBIOLOGY

LALBAGH BOTANICAL GARDEN
BY
Rukmini SN
Senior Assistant Director of Horticulture
(Coordinator) Biocentre, Hulimavu Bengaluru

**24.11.2020
Tuesday
12 to 1PM**

Join with <https://bit.ly/3nQUcIj>

Program coordinators
Shailaja KS, Associate Professor, Department of Botany
Dr. Madumitha Ghosh Dastidar, HOD of Microbiology



Ph : 080 – 26933221

BHS HIGHER EDUCATION SOCIETY

VIJAYA COLLEGE

R V ROAD, BASAVANAGUDI, BANGALORE – 560 004

(ACCREDITED BY NAAC WITH 'B' GRADE &
RECOGNIZED BY UGC AS CPE)

EMAIL ID :
principal@vijayacollege.ac.in



VIJAYA COLLEGE

R V Road Basavanagudi ,Bengaluru -560004

Accredited with 'B' Grade by the NAAC, Accorded the

"COLLEGE WITH POTENTIAL FOR EXCELLENCE" by the UGC



**IQAC & DEPARTMENTS OF BOTANY & MICROBIOLOGY
JOINTLY ORGANIZE A WEBINAR ON**

"MEDICINAL PLANTS FOR HOME REMEDIES"



BY

Dr. Bharathi D

BAMS, MD (Dravyaguna)

Department of AYUSH

Government central pharmacy

Date: 19.10.2020

MONDAY

TIME: 3.00-

4.00PM

Program Coordinators

Shailaja K S
Associate Professor
Department of Botany

**Dr. Madhumita
Ghosh Dastidar**
HOD. Department of
Microbiology

JOINING LINK: <https://bit.ly/372VKtW>

NOTE : Please download Microsoft teams app

Report on International Webinar-Guest Lecture

Topic: The journey of SARS-CoV-2: A deeper look into the virus that stunned the World



BHS HIGHER EDUCATION SOCIETY

VIJAYA COLLEGE

R V ROAD, BASAVANAGUDI, BANGALORE – 560 004

(ACCREDITED BY NAAC WITH 'B' GRADE &
RECOGNIZED BY UGC AS CPE)

Ph : 080 – 26933221

EMAIL ID :

principal@vijayacollege.ac.in

VIJAYA COLLEGE
R V Road, Basavanagudi, Bangalore – 560004
NAAC ACCREDITED 'B' & ACCORDED THE 'COLLEGE WITH POTENTIAL FOR EXCELLENCE' BY UGC

**DEPARTMENTS OF BOTANY & MICROBIOLOGY
AND IQAC**

Proudly Present an
INTERNATIONAL WEBINAR
On
**“The Journey of SARS – COV-2 :
A Deeper look into the Virus that
stunned the world”**
By:
Nilanjan Mukherjee
Life Science Research Professional
Stanford University, USA

**Monday, 15th June 2020
11 00 AM to 12 Noon**

Registration Form:
<https://forms.gle/iArngto3ZaXP9sp8A>
e-Certificates will be provided to the participants

- * A Young Dynamic Researcher working at the School of Medicine Stanford University
- * Expert in multiple microbiological research fields such as Ebola, Zika, Influenza and COVID-19 Viruses
- * Associated with the projects from NIH, FDA, NCI at USA

Date and Time: 15-06-2020, 11am to 12.30pm

Webinar Platform: Cisco Webex

Number of participants: 190

Guest Speaker: Nilanjan Mukherjee, Life Science Research Professional II – Stanford University, Stanford, USA

Preamble: The webinar Guest lecture was organized by Departments of Botany and Microbiology and IQAC, Vijaya College, R. V, Road, Bangalore to create awareness on Covid-19 especially its pathogenesis and mechanism of infection. The program was conducted with the technical support from Dr. M Subramaya Bhat, Associate Professor in Electronics & member, IQAC. The target audiences were academicians, researchers, and students to make them aware on the recent pandemic situations and challenges from the expertise of the speaker.

Guest Lecturer: With a vision to work at the state-of-the-art technologies to solve global health problems, Nilanjan Mukherjee started working at the prestigious Stanford University School of Medicine in 2017, in the Baxter Laboratory with Prof. Garry Nolan. He is involved in studying single immune cell phenotypes post-viral infection and other diseases particularly Ebola, Zika, Influenza, and even more recently COVID-19. He is also a part of various collaborative research projects within Stanford and other Institutions in the US. He is a co-author and a peer-reviewer on various research articles submitted to scientific journals for publication and has presented his research work at various scientific conferences. At Stanford, he is also involved with working on projects from the U.S Food and Drug Administration and the National Institutes of Health – National Cancer Institute.

Overview: The Moderator of the program Dr. Madhumita Ghosh Dastidar welcomed the participants and introduced the speaker Nilanjan Mukherjee to the viewers. More than 190



BHS HIGHER EDUCATION SOCIETY

VIJAYA COLLEGE

R V ROAD, BASAVANAGUDI, BANGALORE – 560 004

(ACCREDITED BY NAAC WITH 'B' GRADE &
RECOGNIZED BY UGC AS CPE)

Ph : 080 – 26933221

EMAIL ID :
principal@vijayacollege.ac.in

participants had observed the lecture which included Academicians, Students (UG & PG), Researchers, Industrialists, and others.

He had presented “The journey of SARS-CoV-2: A deeper look into the virus that stunned the World” through the wonderful slide show. He started with the basic organization of the virus COVID-19 and mentioned it resembles MERS and SARS. He elaborated on the Global Trends in Epidemiology of Coronavirus Disease 2019 (COVID-19). Active worldwide surveillance is continuously being done by the WHO to monitor new cases, deaths, and recoveries. The epidemiology of COVID-19 provides a better understanding of the pattern of disease growth and spread. He elaborated on the mechanism of SARS-CoV-2 invasion into host cells. He also explained the Pathogenesis of COVID-19 from a cell biology perspective and host response to SARS-CoV-2. **COVID-19 can be understood by the region of the lung that is infected. The mild disease will be confined to the conducting airways and severe disease will involve the gas exchange portion of the lung.** Immunological studies were mainly reported in severe COVID-19 patients. Patients with severe diseases showed lymphopenia, particularly the reduction in peripheral blood T cells. Cytokine storms: a major killer in patients with severe COVID-19 infection. He wrapped up his talk by mentioning available treatments and common precautions of the disease.

Program Outcome: At the end of the session the Chat-Box was overfilled with queries and questions. He replied to each question very humbly and patiently. As per the feedback received from the participants, it was an excellent learning experience, the lecture helped them in understanding the emerging pandemics and Coronavirus outbreak all over the world. Worldwide countries are responding differently to the virus outbreak. A delay in detection and response has led to an overburdening of the local health systems. On the other hand, some nations have put in place effective strategies to contain the infection and have recorded a very low number of cases since the beginning of the pandemics. Restrictive measures like social distancing, lockdown, case detection, isolation, contact tracing, and quarantine of exposed had revealed the most efficient actions to control the disease spreading.

COVID-19 infection has a heterogenous disease course; it may be asymptomatic or causes only mild symptoms in the majority of the cases, while immunologic complications such as macrophage activation syndrome also known as secondary hemophagocytic lymph histiocytosis, resulting in cytokine storm syndrome and acute respiratory distress syndrome, may also occur in some patients. The lecture was received with admiration by the students and they also found the slides were appropriate. The lecture was of great success. The Lecture came to an end with a happy note of Vote of Thanks given by Dr. Madhumita Ghosh Dastidar.



BHS HIGHER EDUCATION SOCIETY

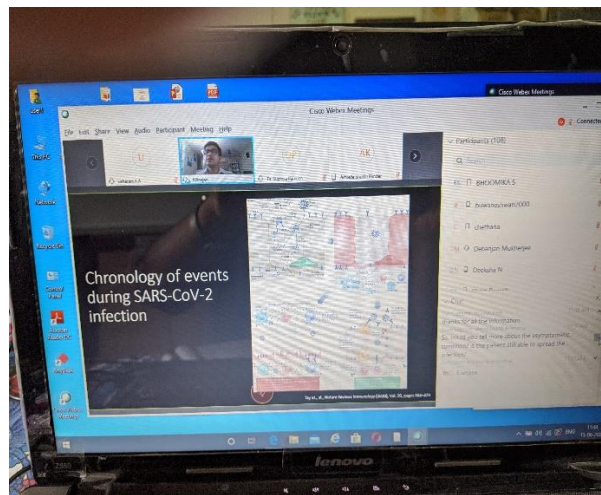
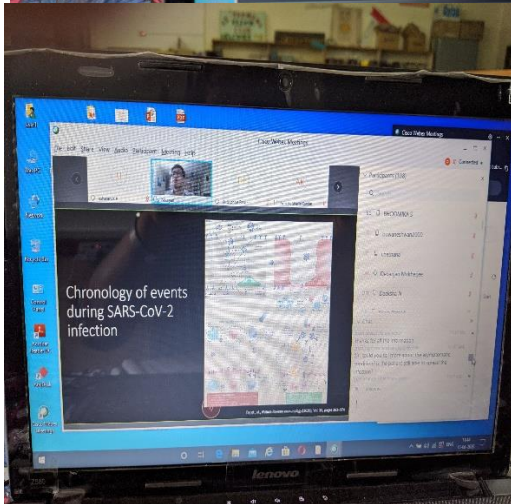
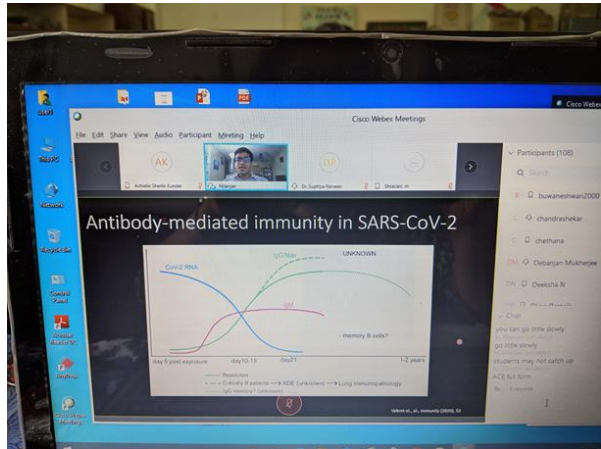
VIJAYA COLLEGE

R V ROAD, BASAVANAGUDI, BANGALORE – 560 004

(ACCREDITED BY NAAC WITH 'B' GRADE &
RECOGNIZED BY UGC AS CPE)

Ph : 080 – 26933221

EMAIL ID :
principal@vijayacollege.ac.in





BHS HIGHER EDUCATION SOCIETY

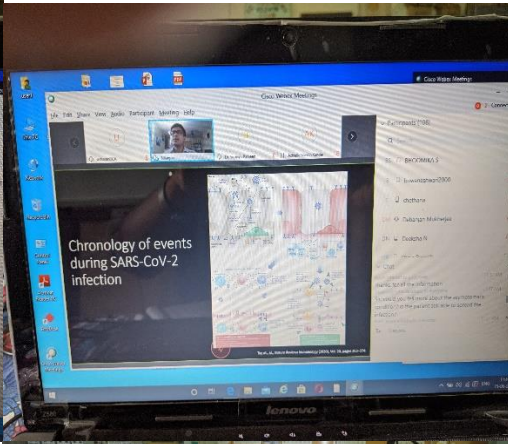
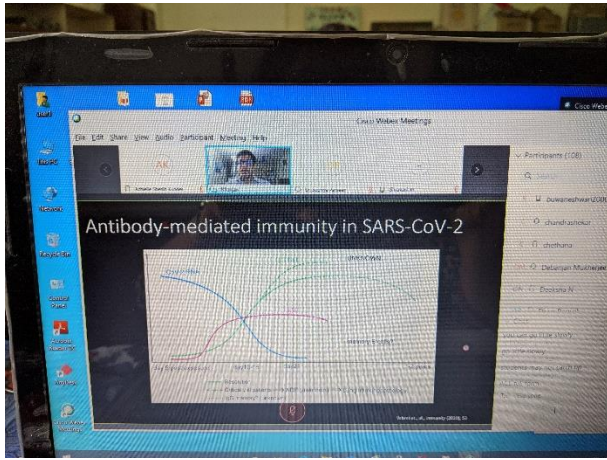
VIJAYA COLLEGE

R V ROAD, BASAVANAGUDI, BANGALORE – 560 004

(ACCREDITED BY NAAC WITH 'B' GRADE & RECOGNIZED BY UGC AS CPE)

Ph : 080 – 26933221

EMAIL ID : principal@vijayacollege.ac.in



Temperature: 27.62 °C
Accuracy: 14.595
Time: 2020-06-16 11:52:13
Longitude: 77.5812245
Latitude: 12.9407912
Jayanagar, Bengaluru, Karnataka

Temperature: 27.62 °C
Accuracy: 21.582
Time: 2020-06-16 11:52:49
Longitude: 77.5812245
Latitude: 12.9407912
Jayanagar, Bengaluru, Karnataka



Ph : 080 – 26933221

BHS HIGHER EDUCATION SOCIETY

VIJAYA COLLEGE

R V ROAD, BASAVANAGUDI, BANGALORE – 560 004

(ACCREDITED BY NAAC WITH 'B' GRADE &
RECOGNIZED BY UGC AS CPE)

EMAIL ID :
principal@vijayacollege.ac.in

Report on Webinar-Guest Lecture

Topic: Green Treasure

Date and Time: 08-06-2020, 11am to 12pm

Webinar Platform: Cisco Webex

**Speaker: Prof KS Shailaja, Dept. of Botany
& vice principal, Vijaya College.**

Preamble: The webinar was organized jointly by Departments of Botany and Microbiology and IQAC, Vijaya College to create awareness on Plant diversity, Green Practices, and impact on the environment. The program was conducted with the technical support from Dr. M Subramaya Bhat, Associate Professor in Electronics & member, IQAC..

About the speaker: Prof K.S.Shailaja, Department of Botany and Vice Principal of Vijaya College delivered the lecture. She is specialized in the areas of Plant tissue culture, Taxonomy, Morphology, and Reproductive Biology of Angiosperms. She has more than three decades of teaching experience and she has taken an immense interest in improving greenery in the college campus.

Overview: The Moderator of the program Prof Malavika. K welcomed the participants and introduced Prof K.S.Shailaja to the viewers. Good number of participants attended the lecture including Academicians, Students (UG & PG) and Researchers.

She explained the Green treasure in terms of plant wealth with special reference to Vijaya college campus . The first part of the talk was about the plant diversity in Vijaya College campus. Vijaya College campus has diverse plant forms. They include trees, herbs, and shrubs. There are about 196 trees of 32 types. Herbs & shrubs are smaller plants and there are about 460 herbs & shrubs which are of ornamental varieties. There are 32 types of foliage plants and 16 types of flowering plants. In all, there are about 656 trees and ornamental plants on the campus contributing to the green treasure of Vijaya College. All the plants are identified with their common name, botanical name, botanical family, and origin. Identification tags with these details are also fixed to the plants. She stressed on the importance of maintaining a green space in the Institutions as a tool to teach the students ,the importance of plants and clean green environment. Second part of the talk was about effective utilisation of plants under COVID 19 situation . She mentioned about her research interest in making plant based aromatic Sanitizer, bioenzyme as liquid cleaner, and other herbal preparations.. She also emphasized on the importance of plants which can boost our immunity to tackle Covid-19.. She addressed the issue of pollution and waste management with special emphasis on the college Composting Unit.

Program Outcome: The participants enquired about various aspects of Green Treasure by sending questions in Chat-Box which was replied effectively by the speaker at the end of the session. As per the feedback received from the participants, it was a very good learning experience, the lecture helped them in understanding the importance of Green Diversity and importance of Green Spaces. The lecture was received with admiration by the students and they



BHS HIGHER EDUCATION SOCIETY

VIJAYA COLLEGE

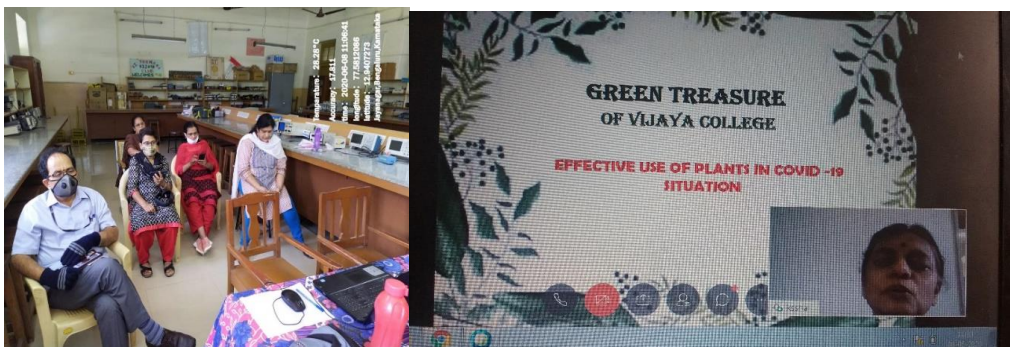
R V ROAD, BASAVANAGUDI, BANGALORE – 560 004

(ACCREDITED BY NAAC WITH 'B' GRADE &
RECOGNIZED BY UGC AS CPE)

Ph : 080 – 26933221

EMAIL ID :
principal@vijayacollege.ac.in

also found the slides appropriate. The lecture was of great success. The Lecture came to an end with the Vote of Thanks by the Prof. Malavika K.





BHS HIGHER EDUCATION SOCIETY

VIJAYA COLLEGE

R V ROAD, BASAVANAGUDI, BANGALORE – 560 004

(ACCREDITED BY NAAC WITH 'B' GRADE & RECOGNIZED BY UGC AS CPE)

Ph : 080 – 26933221

EMAIL ID : principal@vijayacollege.ac.in

VIJAYA COLLEGE
RV ROAD, BASAVANAGUDI, BENGALURU -04
Accredited by NAAC with 'B' grade
Recognised by UGC as CPE

Departments of Botany and Microbiology and IQAC jointly organize a Webinar on

"GREEN TREASURE"
by
Shailaja K.S
Associate Professor of Botany and Vice Principal
Vijaya College, RV Road,
Basavanagudi, Bengaluru-04

MONDAY
8th
JUNE, 2020
11:00 - 12:00PM

E-certificate will be provided for participants
Registration : <https://forms.gle/GifuhcevjoeT1daY7>

Report on Webinar Series -Guest Lecture

JEEVAPATHA

CAREER GUIDANCE FOR LIFE SCIENCE STUDENTS

Date: 6th, 7th & 8th July 2020

Webinar Platform: Free Conference Call

Number of participants: ≥ 200

DEPARTMENTS OF BOTANY & MICROBIOLOGY & IQAC
Proudly Present **"JEEVAPATHA"**

REGISTRATION FORM
<https://forms.gle/3n8FGCfsk49mmCR7>
Academicians, Researchers, Students & Industrialists can take part
E-Certificate will be provided to the participants.

DAY 1: 6th JULY 2020
10:30 am - 11:30 am: Meera Chayapathi, Founder Director, InfoQuest Consultancy, Bengaluru. Job prospects for Life Science Graduates (11:30 pm - 12:30 pm).
11:30 pm - 01:00 pm: Supreeth Srinivasamurthy, Alumnus, Vijaya College, Senior Manager, Cellegence Pharmaceuticals. Interactive Session - Career as Bio-Entrepreneurs (12:30 pm - 01:00 pm).
Nandeesh P H, Cofounder, NARM, Bengaluru. Interactive Session - Guidance for Entrepreneurship.

DAY 2: 7th JULY 2020
10:30 am - 11:30 am: Bindushree Anand, Alumnus, Vijaya College, Doctoral Student, Center of Molecular and Macromolecular Studies, Polish Academy of Science, Poland. Interactive Session - From B.Sc to PhD : Options and Guidelines (11:30 am - 12:30pm).
11:30 am - 12:30pm: Dr. Neel Sanan Mishra, Group Leader-plant RNAi Biology Lab - ICEDB, New Delhi. Career opportunities for Life Science Students.

DAY 3: 8th JULY 2020
02:00 pm - 03:00 pm: Dr. Srin Kaveri, Director CHRIS, Embassy of France. Explore Opportunities at Universities Abroad (03:00 pm - 04:00 pm).
Dr. J.P Ravindra, Alumnus, Vijaya College, Principal Scientist (Retd) ICAR - NIAP, Bengaluru. A Path from Science to Scientist.

Preamble: After conducting two previous interesting Webinar the Departments of Botany and Microbiology and IQAC, Vijaya College, R. V, Road, Bangalore has organized the third Webinar series to create awareness on career guidance and job prospects to Life science students. The target audiences were academicians, researchers, and students to make them aware of the recent higher education opportunities in India and abroad along with entrepreneurship in future aspects. Life Science is an expanding field in the present era of the scientific boom. Life Sciences as a career option is a unique blend of knowledge, innovation,



BHS HIGHER EDUCATION SOCIETY

VIJAYA COLLEGE

R V ROAD, BASAVANAGUDI, BANGALORE – 560 004

(ACCREDITED BY NAAC WITH 'B' GRADE &
RECOGNIZED BY UGC AS CPE)

Ph : 080 – 26933221

EMAIL ID :

principal@vijayacollege.ac.in

discovery, and science. From the origin to evolution and development of living beings, the subject traces all these traits and discovers theories that aid the human race and the environment in diverse manners. Embrace the world with wisdom and take Life Science not only as a career opportunity but to serve humanity. Recent scientific advancements have led to a brilliant growth in the life science industry. It is not only limited to in-depth research and study but has paved the way for a dynamically successful career for individuals passionate about science. Life Sciences offers multiple ranges of subjects like Biology, Botany, Zoology, Microbiology, Genetics, Biochemistry, Medicine, Biotechnology, Ecology, Genetic Engineering, and the list is dynamically expanding. Students passionate about any of these subjects can develop a dream career in Life Sciences. It requires skilled academic qualifications and knowledge. Graduation, Post-Graduation, and Doctorate Degrees along with Diplomas for specialization in respective fields are offered in different subjects of Life Sciences. Life Science offers a wide range of fields that include in-depth study and research of the subject. Employment opportunities are present in both the public and private sectors. Jobs in government research institutes of Life Sciences are viewed as highly prestigious profiles. The career opportunities are directed completely based on academic knowledge and experience.

**“We cannot do great things on this Earth, only small things with great love.”-
Mother Teresa**

Day1: 06-07-2020

The session started with an introduction and importance of a student's career given by Prof K S Sailaja, Vice Principal of Vijaya College and Prof, Department of Botany. Biologists investigate the function, structure, growth, distribution, taxonomy, and evolution of living organisms. It is an eclectic field that draws from various disciplines and branches. Their work helps generate awareness and understanding of the natural world in which we live and forms the basis of many other disciplines like Medicine, Genetics, and Microbiology. At last, career planning in India is waking up and taking notice of the life sciences. Newspapers and media are dedicating entire sections to the breakthroughs in the biological sphere — from advancements in stem cell technology to GM foods and oil-spill cleaning bacteria, this field is making waves like never, with a wide variety of career options. There is a wide amount of specializations in the field and many routes for pursuing a career in biology. The job can be interesting and intellectually stimulating for those who enjoy analytical and scientific work. Professionals have a chance to provide meaningful contributions to society through discoveries and innovations. In the digital age, there is an overdose of information, but it is difficult to find India-centric, authentic, relevant, and correct data about career options.

It's a myth that one needs to attend a business school to become an entrepreneur. The key requirements are a great idea, an aggressive attitude, perseverance, and risk-taking ability. If one finds an opportunity to patent a product or method he is working on during higher studies or a job in an early career, then one could consider building a business around it. There are numerous verticals (Microbiology, Biotechnology, Food Technology, Agriculture, Health & Nutrition, Pharmaceuticals), stages (Target Discovery, Pre-Clinical Phase, Clinical Phases, Pharmacovigilance), and diseases/functions (Cardiovascular, Cancer, Infectious Diseases,



BHS HIGHER EDUCATION SOCIETY

VIJAYA COLLEGE

R V ROAD, BASAVANAGUDI, BANGALORE – 560 004

(ACCREDITED BY NAAC WITH 'B' GRADE &
RECOGNIZED BY UGC AS CPE)

Ph : 080 – 26933221

EMAIL ID :
principal@vijayacollege.ac.in

Neuroscience, Genetics, etc.) to choose from. Entrepreneurship can be (in fact, will be) stressful and risky. But there is huge potential for financial gains and a satisfying career.

That day we had two speakers

Mrs Meera Chayapathi, Founder Director, InfoQuest Consultancy, Bengaluru

Mrs. Meera Chayapathi spoke on **Job prospects of Life Science students**. She mentioned various sectors like Pharmaceuticals, Biotechnology, ITES, Digital marketing, Health care sector, etc. She mentioned the **presentation storyboard** as part of the content presentation.

Followed the same day

Supreeth Srinivasmurthy, Alumnus Vijaya college, and Senior Manager Celgence Pharmaceuticals. He Talked on **Career as Bio-Entrepreneurs**

He covered a wide aspect of Bioentrepreneurship from three F's like Founders, Friends, Family, and fourth F was Federal. He mentioned the Essential Bioentrepreneur skills as Positive attitudes, Leadership, etc along with Measures to promote Bioentrepreneurship. He made the participants understand the importance of shaping their careers. Participants were enthusiastic to know about several aspects of Life Science Jobs to patenting to entrepreneurship.

Day 2: 07-07-2020

Opportunities don't happen, you create them.” — Chris Grosser

The session was opened with

Bindushree Anand, alumnus, and doctoral student in the Polish Academy of Science, Poland. She had an interactive session **From BSc to PhD: Options and Guidelines.**

She explained her journey in a very lucid manner so that Chatbox had overwhelming responses. She covered a wide aspect of the number of scholarships available to pursue a career abroad to JAM, NET, GATE, CEEB, INSPIRE fellowships, etc

The next speaker was

Nandeasha PH, Cofounder, NARM, Bengaluru

He had an interactive session on **Guidance for Entrepreneurship.**

He is a self-made and budding entrepreneur. He described in a very humble way how to get into an Agri based start-up business. Though the speech was short the content was quite satisfying. He answered all queries in the chatbox by participants very patiently.



Ph : 080 – 26933221

BHS HIGHER EDUCATION SOCIETY

VIJAYA COLLEGE

R V ROAD, BASAVANAGUDI, BANGALORE – 560 004

(ACCREDITED BY NAAC WITH 'B' GRADE &
RECOGNIZED BY UGC AS CPE)

EMAIL ID :
principal@vijayacollege.ac.in

The last speaker of day2 was

Dr. Neeti Sanan Mishra, Group Leader, Biology Lab, ICGEB. Her Topic Was **Career opportunities for Life Science Students.**

Madam started the her talk with the micro RNA, its functions, and applications. Later she explained the scope of research in this field. She also mentioned the way to get into various research areas including her research institute. Participants were enthusiastic to know more on Gene silencing, micro RNA families, the involvement of phytohormones, etc

Day3: 08-07-2020

We have been fortunate to have the eminent speakers from academia on that day.

Dr. JP Ravindra Retd Principal Scientist, National Institute of Animal Nutrition and Physiology and Alumuns Vijaya College. He spoke on **A Path from science to Scientist.**

He had taken the participants in time machine started in 1970 to the higher studies options after graduation. He insisted everyone follow their passion. He suggested enriching knowledge with a broader vision, different outlook, attitudes, etc. which are essential elements to shape a career.

The conclusive speaker of the webinar session was **Dr. Srini Kaveri, Eminent Professor, Director of Centre National de la Recherche Scientifique (CNRS) Bureau, India & France** who spoke on **Explore Opportunities at Universities Abroad.**

He expressed in jovial and touches of humor ways about Societal changes and the role of students. He spoke on research opportunities in France through the Charpak program, Eiffel scholarships. He mentioned CEFIPRA which is the Indo-French Centre for the promotion of advanced research in Science and Technology.

“As we express our gratitude, we must never forget that the highest appreciation is not to utter words, but to live by them.” John F. Kennedy

The vote of thanks was proposed by Co-ordinator Dr. Madhumita Ghosh Dastidar, HOD, Department of Microbiology, Vijaya College

She mentioned her deepest sense of appreciation and would place on record the hearty thanks to all the participants to make the session so memorable.

She also thanked all the speakers for sharing their thoughts for shaping students' careers in the best possible way. The successful culmination of this webinar owes much to the guidance and support of Principal, Vijaya College, Prof H S Balakrishna. She mentioned her special thanks to Vice-principal, Vijaya College, Prof K S Shailaja madam for her constant motivation and guidance of the webinar. She was the driving force behind this webinar session.



BHS HIGHER EDUCATION SOCIETY

VIJAYA COLLEGE

R V ROAD, BASAVANAGUDI, BANGALORE – 560 004

(ACCREDITED BY NAAC WITH 'B' GRADE &
RECOGNIZED BY UGC AS CPE)

Ph : 080 – 26933221

EMAIL ID :
principal@vijayacollege.ac.in

She acknowledged the unwavering support received from the HOD, the faculty, and staff members of Botany and Microbiology. She proposed her sincere thanks to Prof Malavika madam, who was the Pillar of Technical Guidance for the whole program.

She also extended thanks to Dr. Subramaniam Bhat of the Electronics department to guide for the web program. She thanked IQAC Coordinator, Dr. K. Suresh Sir for his support.

Special thanks to alumnus Vignesh K for designing the Webinar poster and present student A. Praveen for designing the Certificates.

She sincerely thanked the non-teaching staff, Mr. Krishna, for technical support and also others who supported us.

“The only way to do great work is to love what you do. If you haven’t found it yet, keep looking. Don’t settle.” — Steve Jobs

With this quote, she said goodbye, stay safe, and be happy to all participants.

Program Outcome: All the participants expressed their happiness and gratitude. More than 90% of the participants gave excellent ratings in a Feedback form and expected more such programs in the future.

The learning outcomes are designed to help students identify their interests and strengths; expose them to a diverse range of opportunities to build experience and clarity about their goals; and empower them to pursue internships, jobs, and leadership experiences they find personally meaningful. In this program, the participants learned to:

- Clarify their values, interests, strengths, and skills
 - Articulate their transferable, graduate school and work-related skills
 - Identify and research a wide variety of career fields and opportunities
 - Cultivate a professional network and engage in informational interviews
 - Gain experience and insights through site visits, job shadowing, and internships
 - Market themselves effectively to prospective employers (through written documents, online presence, and skilful interviews)
 - Identify and use relevant tools in the job search, including activating professional networks
 - Understand and plan for future educational pursuits (graduate school, professional credentials, professional development, etc.)
-