

**SRI VENKATESWARA
INTERNSHIP PROGRAM
FOR RESEARCH IN ACADEMICS
(SRI-VIPRA)**

Project Report -2020

Study of Knowledge & Popularity
of Alternative Strategies
for Boosting Immunity
During the time of Covid-19



SRI VENKATESWARA INTERNSHIP PROGRAM
FOR RESEARCH IN ACADEMICS
(SRI-VIPRA)

Project Report -2020

**“Study of Knowledge & Popularity of Alternative Strategies for Boosting
Immunity During the time of COVID-19”**



Sri Venkateswara College
University of Delhi
Dhaulta Kuan
New Delhi -110021

SRIVIPRA PROJECT 2020

Name of Mentor: Dr. Vartika Mathur Name of Department: Zoology Department	
Designation: Assistant Professor	

Title: Study of Knowledge & Popularity of Alternative Strategies for Boosting Immunity During the time of Covid-19

List of students under the SRIVIPRA Project

S. No	Name of the student	Course	Photo
1	Rohit Jangra	B.Sc. Prog. Life Sciences	
2	Priyanshi Narula	B.Sc. Prog. Life Sciences	
3	Urvika Goel	B.Sc. Prog. Life Sciences	
4	Mansi Singh	B.Sc. Prog. Life Sciences	
5	Aparna Pillai	B.Sc. (Hons.) Biological Sciences	

Signature of Coordinator
SRIVIPRA 2020

Signature of Mentor



SRIVIPRA Summer Training programme 2020

Survey report on Study of Endophytes Using Omics

Sri Venkateswara Internship Program
For Research In Academiics

Submitted By

Himanshu Raj, Rishi Mohan Singh, Deevanshi
Walia, Sahil

Project Mentor

Dr. Vartika Mathur

SURVEY REPORT ON

Study Of Endophytes Using Omics



Sri Venkateswara Programme for Research and Innovative Academics (SRIVIPRA)
Summer Training Programme-2020

Sri Venkateswara College University of Delhi Dhaula Kuan Enclave I, Dhaula Kuan, New Delhi,
Delhi 110021, India

**SRI VENKATESWARA INTERNSHIP PROGRAM
FOR RESEARCH IN ACADEMICS
(SRI-VIPRA)**

Project Report -2020

Survey Report on Study of Endosymbionts Using Omics



**Sri Venkateswara College
University of Delhi
Dhaura Kuan
New Delhi -110021**

SRIVIPRA PROJECT 2020

Title: “Survey report on study of Endosymbionts using omics”

<p>Name of Mentor: Dr. Vartika Mathur Name of Department: Department of Zoology Designation: Assistant Professor</p>	
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List of students under the SRIVIPRA Project

S.No	Name of the student	Course	Photo
1	Himanshu Raj	B.Sc Life Sciences	
2	Rishi Mohan Singh	B.Sc Life Sciences	
3	Deevanshi Walia	B.Sc Life Sciences	
4	Sahil	B.Sc Zoology (Hons.)	

Signature of Coordinator

Signature of Mentor



SRIVIPRA Summer Training Programme 2020

BURDEN OF DISEASE AND HEALTHCARE EXPENDITURE IN INDIAN HOUSEHOLDS

SRI VENKATESWARA PROGRAMME FOR RESEARCH AND INNOVATIVE ACADEMICS
SURVEY REPORT

SUBMITTED BY:

NIRMEGH BASU, AKANSHA SAXENA
MUSKAAN KHANNA, AYUSHI SARRAF
AKSHANSHI GULANI, DEVANSH TANDON

PROJECT MENTOR

DR. RICHA MISRA
(DEPARTMENT OF ZOOLOGY)

**SRI VENKATESWARA INTERNSHIP PROGRAM
FOR RESEARCH IN ACADEMICS
(SRI-VIPRA)**

Project Report-2020

**Burden of Disease and Healthcare Expenditure in
Indian Households**



**Sri Venkateswara College
University of Delhi
Dhaura Kuan
New Delhi-110021**

DR. RICHA MISRA

**MENTOR
DEPARTMENT OF ZOOLOGY
ASSISTANT PROFESSOR**



STUDENT'S TEAM



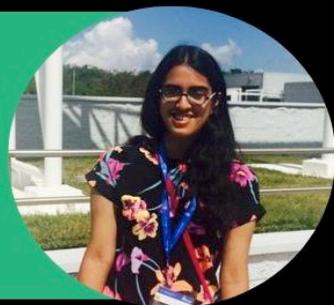
NIRMEGH BASU

**BSC. (H) ZOOLOGY
SRI VENKATESWARA COLLEGE
UNIVERSITY OF DELHI**



AKANSHA SAXENA

**BSC. (H) ZOOLOGY
SRI VENKATESWARA COLLEGE
UNIVERSITY OF DELHI**



MUSKAAN KHANNA

**BSC. LIFE SCIENCES
SRI VENKATESWARA COLLEGE
UNIVERSITY OF DELHI**



AKSHANSHI GULANI

**BSC. (H) ZOOLOGY
SRI VENKATESWARA COLLEGE
UNIVERSITY OF DELHI**



AYUSHI SARRAF

**BSC. (H) ZOOLOGY
SRI VENKATESWARA COLLEGE
UNIVERSITY OF DELHI**



DEVANSH TANDON

**BSC. (H) STATISTICS
SRI VENKATESWARA COLLEGE
UNIVERSITY OF DELHI**

SRIVIPRA PROJECT 2020

Title: Burden of Disease and Healthcare Expenditure in Indian Households

<p>Name of Mentor: Dr. Richa Misra Name of Department: Department of Zoology Designation: Assistant Professor</p>	
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List of students under the SRIVIPRA Project:

S.No.	Name of the Student	Course	Photo
1.	Nirmegh Basu	BSc (H) Zoology	
2.	Akansha Saxena	BSc (H) Zoology	
3.	Muskaan Khanna	BSc Life Sciences	
4.	Akshanshi Gulani	BSc (H) Zoology	
5.	Ayushi Sarraf	BSc (H) Zoology	
6.	Devansh Tandon	BSc (H) Statistics	

P. Ravindra Varma

Signature of Coordinator
SRIVIPRA 2020

Richa Misra

Signature of Mentor

**SRI VENKATESWARA INTERNSHIP PROGRAM
FOR RESEARCH IN ACADEMICS
(SRI-VIPRA)**

Project Report -2020

“CpG island analysis of Coronaviruses”



**Sri Venkateswara College
University of Delhi
Dhaura Kuan
New Delhi -110021**

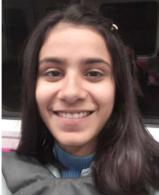
SRI VIPRA PROJECT 2020

Title: CpG island analysis of Coronaviruses

Name of Mentor: Dr. Mansi Verma Name of Department: Zoology Designation: Assistant Professor	
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List of students under the SRIVIPRA Project

S.No	Name of the student	Course	Photo
1	Amit Bhatt	BSc.(H) Zoology (Semester 5)	
2	Vaibhav Sharma	BSc.(H) Zoology (Semester 5)	
3	Twinkle Yadav	BSc. Prog. Life Sciences (Semester 5)	

4	Kanishka Kumar	BSc. Prog. Life Sciences (Semester 5)	
5	Shubhi Agrawal	BSc.(H) Zoology (Semester 3)	
6	Vipasha Soni	BSc.(H) Zoology (Semester 3)	
7	Muskan Prajapati	BSc.(H) Zoology (Semester 3)	
8	Rajshree Laishram	BSc. Prog. Life Sciences (Semester 5)	

Signature of Coordinator
SRIVIPRA 2020


Signature of Mentor

SRI VENKATESWARA INTERNSHIP PROGRAM
FOR RESEARCH IN ACADEMICS
(SRI-VIPRA)

Project Report -2020



“RECENT TRENDS IN MALARIA RESEARCH”



SRI VENKATESWARA COLLEGE
UNIVERSITY OF DELHI
DHAULA KUAN
NEW DELHI -110021

Title : Recent Trends in Malaria Research

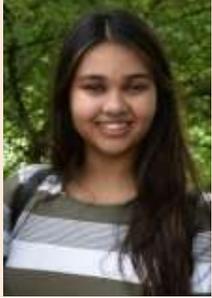
Name of Mentor: Dr. Anita Verma
Department: Department of Zoology
Designation: Associate Professor

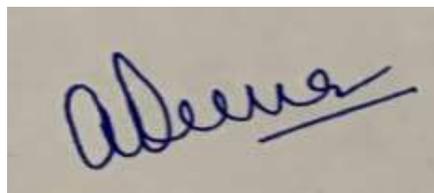


List of students under the SRIVIPRA Project

S.No	Name of the student	Course	Photo
1	Anshdha Nandra	B.Sc. Life Sciences First year Semester I	

SriVipra Summer Internship 2020

2	Ishita Anand	B.Sc. (H) Zoology first year Semester I	
3	Muskaan Gupta	B.Sc. (H) Zoology first year Semester I	
4	Simran Prajapati	B.Sc. (H) Zoology first year Semester I	
5	Nirupama Sai Devasekhar	B.Sc. Life Sciences First year Semester I	



Signature of Coordinator

SRIVIPRA 202

Signature of Mentor

**SRI VENKATESWARA INTERNSHIP PROGRAM
FOR RESEARCH IN ACADEMICS
(SRI-VIPRA)**

PROJECT REPORT – 2020

**ANALYSIS OF RAW SEQUENCING DATA OF CANCER SPECIFIC GENES ASSOCIATED
WITH EYELID TUMORS AND THEIR GENE NETWORKING.**

MENTOR

Dr. P. Jayaraj

Department of Zoology

Sri Venkateswara College

University of Delhi (South Campus)

PRINCIPAL

Dr. S. Venkata Kumar

Sri Venkateswara College

University of Delhi (South Campus)



**Tirumala Tirupati Devasthanams
Sri Venkateswara College
University of Delhi (South Campus)
Dhaura Kuan
New Delhi -110021**

**Title : ANALYSIS OF RAW SEQUENCING DATA OF CANCER SPECIFIC GENES
ASSOCIATED WITH EYELID TUMORS AND THEIR GENE NETWORKING.**

Name of Mentor: Dr. P. Jayaraj Name of Department: Department of Zoology Designation: Assistant Professor	
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List of students under the SRIVIPRA Project

S.No	Name of the student	Course	Photo
1	Pranjal Vats	B.Sc. Life Sciences	
2	Vanshika Mohindroo	B.Sc. Life Sciences	
3	Shefali Dahiya	B.Sc. Life Sciences	
4	Anisha John	B.Sc. Life Sciences	

5	Abhilasha Singh	B.Sc. (H) Zoology	
6	Arsha Liz M Jos	B.Sc. (H) Zoology	
7	Sonam Rawal	B.Sc. Biological Sciences	
8	Rridhi Kapila	B.Sc. Biological Sciences	
9	Palak	B.Sc. (H) Zoology	
10	Mysa Chandni	B.Sc. (H) Zoology	
11	Retika	B.Sc. (H) Zoology	

SRI VIPRA PROJECT – 2020

MENTOR DETAILS:-

NAME: Dr. P. Jayaraj
DEPARTMENT: Department of Zoology, Sri Venkateswara College
E-MAIL: jayaraj@svc.ac.in
SIGNATURE:

STUDENTS DETAILS:-

Name of Student	Course	Roll No.	Signature
Pranjal Vats	B.Sc. Life Sciences (2 nd Year)	1118106	
Vanshika Mohindroo	B.Sc. Life Sciences (2 nd Year)	1118139	
Shefali Dahiya	B.Sc. Life Sciences (2 nd Year)	1118098	
Anisha John	B.Sc. Life Sciences (2 nd Year)	1118086	
Abhilasha Singh	B.Sc. (H) Zoology (2 nd Year)	2018051	
Arsha Liz M Jos	B.Sc. (H) Zoology (2 nd Year)	2018015	
Sonam Rawal	B.Sc. Bio. Sciences (2 nd Year)	1318026	

Rridhi Kapila **B.Sc. Bio. Sciences (2nd Year)** **1318011**

Rridhi

Palak **B.Sc. (H) Zoology (1nd Year)** **2019026**

Palak

Mysa Chandni **B.Sc. (H) Zoology (1nd Year)** **2019009**

Mysa Chandni

Retika **B.Sc. (H) Zoology (1nd Year)** **2019030**

Retika

Signature of Coordinator

Signature of Mentor

P. Jayaram

SRI VENKATESWARA INTERNSHIP PROGRAM
FOR RESEARCH IN ACADEMICS
(SRI-VIPRA)

Project Report -2020

“IMPACT OF COVID-19 ON
ENVIRONMENT AND WILDLIFE”



Sri Venkateswara College

University of Delhi

DhaultaKuan

New Delhi- 110021

SRIVIPRA PROJECT 2020**Title : IMPACT OF COVID-19 ON ENVIRONMENT AND WILDLIFE**

Name of Mentor: Dr. Vagisha Rawal
Name of Department: Department of Zoology
Designation: Assistant Professor

***List of students under the Project SRIVIPRA***

S.No	Name of the student	Course	Photo
1	Himanshu Potlia	BSc. Hons. Zoology, 1 st year	
2	Garima Sachan	BSc. Hons. Zoology, 1 st year	
3	Yashika Mago	BSc. (P) Life Sciences, 1 st year	
4	Yashita Sharma	BSc. (P) Life Sciences, 1 st year	
5	Prabha Rana	BSc. (P) Life Sciences, 1 st year	

Dr. Ravindra Verma Polisetty, Biochemistry**Coordinator****SRIVIPRA 2020**
Signature of Mentor