#### How to read a scientific literature

### **7 October 2020**

### **Report:**

### Letter of intent from MANAV received through email

6/20/22, 2:57 PM

Gmail - Fwd: "Training and Project Awareness-MANAV" session at Sacred Heart College, Chalakudy, Thrissur



Neetha Varghese <neethavarghese in@gmail.com>

#### Fwd: "Training and Project Awareness-MANAV" session at Sacred Heart College, Chalakudy, Thrissur

Libin Francis <a href="mailto:libinfrancis@gmail.com">Libin Francis@gmail.com</a>
To: "V. Neetha" <a href="mailto:neethavarghese.in@gmail.com">neethavarghese.in@gmail.com</a>

------Forwarded message ------From: Libin Francis <a href="Libinfrancis@gmail.com">Libin Francis@gmail.com</a>
Date: Tue, Sep 15, 2020 at 8:50 AM
Subject: Re: Training and Project Awareness-MANAV\* session at Sacred Heart College, Chatakudy, Thrissur To: sister irene <a href="mailto:sisterirene">sisterirene</a> <a href="mailto:sister

Good one. Shall we entrust Neetha Miss for the same.

On Sun, Sep 13, 2020 at 10:58 PM sister irene cprincipalshcollegecky@gmail.com> wrote:

Forwarded message

Form: Anupma Harshal W. <anupma.manav.atlas@gmail.com>
Date: Mon, 14 Sep, 2020, 11:21 am
Subject: Fwd: "Training and Project Awareness-MANAV" session at Sacred Heart College, Chalakudy, Thrissur To: <pri>principalshcollegecky@gmail.com>

To, The Principal Sacred Heart College, Chalakudy, Thrissur

I am writing to introduce you to an excellent opportunity for students/teachers/Researchers called Project MANAV (The Human Atlast Initiative). Funded by the Department of Biotechnology and Persistent Systems. Project MANAV is particularly aimed at Final year Graduate, Post Graduate students (Biological Sciences/Pharmacy/Medicine) at your Institute.

Details about the project can be found here - https://manav.gov.in/ (see attached file as well)

The Team at MANAV has put together a "Training and Project Awareness" session, that will be conducted over ZOOM. This will cover

(1) An in-depth presentation on "How to read scientific literature?"

(2) An introduction to project "MANAV" explaining how students can participate and contribute to this project.

This will be followed by two tests that will be administered ONLINE to all participating students (1) An English Proficiency Test

Students who attend the session and successfully complete the above 2 tests will be entitled to receive a downloadable certificate for the same

It would hereby request you to kindly consider our proposal to conduct an online session for your College at a date

and time convenient to your Academic Calendar.

I will look forward to hearing from you, kindly do contact me if you need any clarifications.

Thanking you in anticipation

Dr. Anupma Harshal W. (Ph.D) CONSULTANT (Science Communication and Public Engagement) Manay-Human Atlas Initiative, IISER, Pune

(2) A Test for Reading scientific content.

https://mail.google.com/mail/u/0/?k=d5af7c52c4&view=pl&search=all&permmsgid=msg-f%3A1677868500761202768&simpl=msg-f%3A1677868... 1/2

6/20/22, 2:57 PM

Gmail - Fwd: "Training and Project Awareness-MANAV" session at Sacred Heart College, Chalakudy, Thrissur

Mob: 9820164415

Team MANAV.

Follow us on TWITTER, LINKEDIN, FACEBOOK, INSTAGRAM

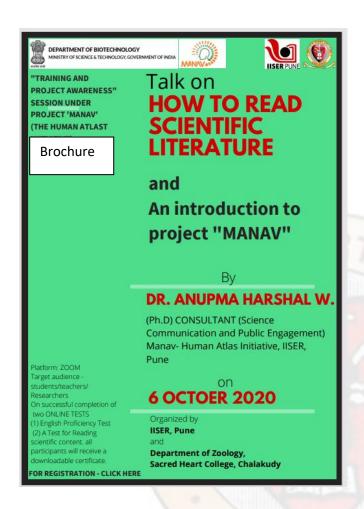
On 7<sup>th</sup> October 2020 Students attended webinar on how to read scientific literature. The interactive sessions were handled by Dr. Anupama Harshal. She gave an introductory lecture on MANAV, the Human Atlas Initiative. She trained the students how to read research articles and review articles. She acquainted students with research journals. She taught students about the pattern of a scientific paper, it should contain a title, abstract introduction, review of literature, materials and methods, results, discussion, conclusion and references. Through this webinar students gained skill in easy way to read and write scientific literature.

After the webinar the students were asked to attend online evaluation of a scientific paper and English proficiency test. The online test was conducted at a later date. The students were given a few days to complete the evaluation. This involved the reading of a scientific paper based on which questions were to be answered by the students. The questions asked were also used to assess the English proficiency of the student.

The reading habits of students nowadays are very less and this has had an indirect impact on the comprehension of their subject. Further reading of scientific literature by students is even lesser. Nowadays only research scholar read scientific literature and undergraduate or postgraduate students feel that scientific jargon is too complicated for them to understand. The aim of the program was to familiarize the students with scientific literature and take away this unnecessary fears they might harbour.

The students were given a certificate for the same. Dr. V. Neetha, Assistant professor of the department helped coordinated the event.

### **Brochure**





## Weblinks of the program -

Recording – Link to Google drive

https://drive.google.com/open?id=1EwY5\_VeDjfEvipYeeLTw\_aKmYGPc9cNO

chat transcript

Link to attendance List

https://docs.google.com/spreadsheets/d/16 H1SGZmEmOJhAaU6pogbYGxcNldIXp63p7uVDowKgQ/edit?usp=sharing

# **List of students : How to read scientific literature**

S.No.	Name of the participant
1	Anitta Jose
2	AtheenaSojan
3	Athira T.U.
4	Bhagyasree M.B.
5	Christy M.B.
6	Ganga V
7	JanoferArshin
8	Lakshmi K.B.
9	Liya Jose
10	Meghana Francis
11	SadyaSadath
12	Sethulakshmi P.M.
13	Sreekutty P.
14	Aiswarya M.
15	Amrutha K.K.
16	Ann Mariya Antony
17	J. Janaki
18	Jesna Maria
19	Jismi Jose
20	Lakshmi P.S.
21	Leena K.D.
22	Maria Tomy
23	Medha B. Rajan
24	RaghiVasu
25	Reshma Rose Shaji
26	SandhraSarang
-	

27	Sethulakshmi L.R.
28	SonaPauly
29	Suma M.
30	Surya E.A.
31	VismayaJayachandran
32	KavyaRavindran
33	Lakshmipriya T.A.
34	Maya V.P.
35	Sr. Reena Jose
36	Riya T.L.
37	ShamnaSherief M.S.
38	SusnaFathima
39	Adithya P.R.
40	Amrutha M.S.
41	Anjali A.S.
42	Arya M.B.
43	Athira C.S.
44	Chandana T.K.
45	Dona Mary
46	Juhi Jose
47	Krishnapriya V.R.
48	LiyaBab <mark>u</mark>
49	N.B.Shr <mark>eyaNup</mark> ura
50	Nandhana A.S.
51	Rosmy Thomas
52	RosnaRajeesh
53	Sangeetha V.M.
54	Subitha P.S.
55	Surya Suresh
56	Vandhana T.V.
57	Anupriya P.S



### Copies of a few Certificates -



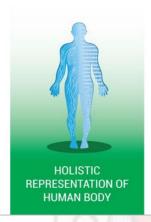




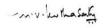


# This is to certify that

## Anupriya ps



Has Participated In Webinar On "How to Read Scientific Literature?" And Successfully Completed the Online Evaluation including the English Proficiency Test.



Prof M. V. Krishna Sastry Project Co-Ordinator & Principal Investigator, Scientist G NCCS, Pune



Dr. Nagaraj Balasubramanian Principal Investigator, Associate Professor,



Dr. Anamika Krishanpal Principal Investigator, Senior Domain Specialist, Persistent LABS, Pune





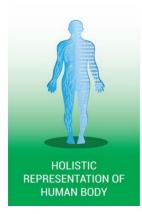


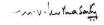


# This is to certify that

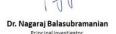
### Amrutha ms

Participated In Manav Scientific Reading and Comprehension Self Assessment Module (Subject Category - Microbiology) during Sept - Oct 2021.





Prof M. V. Krishna Sastry
Project Co-Ordinator & Principal
Investigator, Scientist G
NCCS, Pune





Dr. Anamika Krishanpal Principal Investigator, Senior Domain Specialist, Persistent LABS, Pune