

Swarrnim Startup and Innovation University, Gandhinagar Aarihant Homoeopathic Medical College VALUE ADDED COURSE(2021-22)

Course name -SCIENTIFIC WRITING SKILLS

Organizing Department - HOMOEOPATHY / PRACTICE OF MEDICINE

Course code - VACWS

Course co-ordinators - DrCHINTAN PANDYA

Duration - 30 hours

Date -1stNOV 2021 to 31 DEC 2021

Course Time: 2 hours Friday and 2 hours on Saturday

Course Duration: 2 months

Time of lecture: 5:00 pm to 7:00 pm

Resource Person: DR YOGESHKUMAR GITE, / DR SANTOSHKUMAR GITE

Google Meet link: ONLINE MODE

Aim:

This course aims at imparting the knowledge on scientific writing skills for health professionals and life science students.

Objectives:

To introduce participants to different types of scientific articles and provide an outline of how to write an original research article describing their original scientific research. To enable health professionals to write scientific research articles that can be published and to equip them with skills to cite and manage references/ bibliography while writing using a reference management tool

Teaching aids

PPTs, Videos, Case studies, ECG machine practical session and Discussion.

Assessment criteria

ASSIGNMENTS

Eligibility criteria

Medical Students - IV BHMS



Principal
Arihant Homosopathic
Medical College 8 P. I.



Swarrnim Startup and Innovation University, Gandhinagar Aarihant Homoeopathic Medical College <u>VALUE ADDED COURSE(2021-22)</u>

Content of the course

S.N Module

Duration

6 hours

- **1.** UNIT I [writing proper sentences]
 - Take a science article and reduce it to 1/10th length and make a brief abstract
 - Make a press release for the general masses about a scientific event in your city
- 2. UNIT II [using e resource and library]

6 hours

- Make a review of an instrument, technique
- Make a PPT
- · Make a poster
- 3. UNIT III [writing for common masses] Assignments

6 hours

- Convert the assignment 3 for general public
- Collect few sciences news, science magazine article, popular article on science and read them and critically discuss them
- Make a report of practical exercise or a field visit
- 4. UNIT IV [writing for scientific research journals]

6 hours

- Write a short communication on the given selected practical exercise in the given selected journal
- Peer reviews the article written by your class mates with proof reading symbols and line review tool
- 5. UNIT V [writing research grant]

6 hours

- Frame questions for interview of a well-known scientist
- Make a small research grant proposal
- Write a mini profile of a prominent scientist

Signature of CO-ORDINATOR



Principal
Arthant Homoeopathic
Medical Collegiage
royan Rathod, Gandhinagar