





WORKSHOP ON SCIENTIFIC PAPER WRITING



10 February 2023

Organized by

Department of Physics & Mathematics

Govt. P.G.College, New Tehri Tehri Garhwal, Uttarakhand

In Collaboration of

Uttarakhand State Council For Science and Technology Dehradun, Uttarakhand

Chief Guest Professor R.C. Ramola

Senior Professor
Department of Physics, HNB Garhwal University

Guest of honour Prof. Kuldeep Singh

Assistant Director Department of Uttarakhand Higher Education

Chairperson
Prof. Renu Negi
Principal

Govt. P.G. College, New Tehri Tehri Garhwal, Uttarakhand



Govt. P.G.College, New Tehri, Tehri Garhwal

Invited Resource Person

Prof. R. C. Ramola

Senior professor

Department of Physics HNB,Garhwal University Campus Badshahithaul, Tehri Garhwal. **Dr. Ajay Semalty**

Assistant professor

Department of Pharmaceutical Sciences HNB,Garhwal University Campus Badshahithaul, Tehri Garhwal.

Dr. Alok Sagar Gautam

Assistant professor

Department of Physics HNB,Garhwal University Campus Srinagar Garhwal Dr. Ashish Raturi

Assistant professor

Department of Physics
Dolphin PG institute of Bio- Medical
Sciences, Dehradun

Scientific Organizing Committee

Prof. Durgesh Pant

Prof. R.C.Ramola

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Dr. Sanjeev kimothi

Dr. Kunwar Singh

Dr. Tushar Kandari

Dr. Alok Kandari

Dr. Mukesh Rawat

Dr. Manveer Singh Negi.

Dr. Arvind Singh Rawat

Dr. Rajender Singh Rana

About The Workshop

Scientific paper writing

- ☐ Scientific papers are for sharing your own original research work with other scientists or for reviewing the research conducted by others. As such, they are critical to the evolution of modern science, in which the work of one scientist builds upon that of others.
- ☐ To reach their goal, papers must aim to inform, not impress. They must be highly readable that is, clear, accurate, and concise. They are more likely to be cited by other scientists if they are helpful rather than cryptic or self-centred
- ☐ Scientific papers typically have two audiences: first, the referees, who help the journal editor decide whether a paper is suitable for publication; and second, the journal readers themselves, who may be more or less knowledgeable about the topic addressed in the paper.
- ☐ To be accepted by referees and cited by readers, papers must do more than simply present a chronological account of the research work. Rather, they must convince their audience that the research presented is important, valid, and relevant to other scientists in the same field.

Objective of the workshop

- ☐ Scientific writing is a necessary skill that must be learned by repetitive practice of reading, writing and revising
- ☐ Scientific writing can take many forms such as project report or dissertation or scientific article in an academic journal.
- ☐ This workshop is intended to impart researchers with basic skills in writing and publishing a scientific paper in a peer reviewed journal.
 - workshop will help the participants to understand how to draft a scientific paper, become familiar to construct an argument in a scientific manuscript, do effective literature search and review, manage references using different software, understand authorship, plagiarism and ethics in publication.
 - ☐ In addition, the course will provide participants an understanding of the submission process and peer review, selection of a journal and responding to reviewers comments.

Organizer

Convenor

Dr. Gurupad Singh Gusain Assistant professor Department of Physics Govt. P.G. College, New Tehri

Co-ordinator

Dr. Sandeep Kumar Assistant professor Department of Mathematics Govt. P.G. College, New Tehri

Organizing Secretary

Mr. Subhash Chandra Nautiyal Assistant professor Department of Mathematics Govt. P.G. College, New Tehri

Co-Organizing Secretary

Mr. Ajay Bahuguna Assistant professor Department of Physics

Member of Local Organizing Committee

- All faculty members of Science Faculty
- All faculty members of Science Faculty
- All faculty members of commerce faculty

Workshop Schedule

09.00 Am-10.00Am : Registration of Participants.

10.00 Am- 10.20 Am. : Inauguration.

10.20 Am -10.30 Am. : About the workshop by Dr Gurupad Singh Gusain.

10.30 Am-10.40 Am. : Welcome address by Prof. Renu Negi.

10.40Am- 11.00 Am. : Hi –Tea.

11.00Am -12.00 noon. : Keynote Address by Prof. R.C.Ramola.

12.00 noon-1.00 Pm : Invited speech by Dr. Ajay Semalty.

1.00 Pm-2.00 Pm : Invited Speech by Dr. Alok Sagar Gautam.

2.00 Pm. - 2.45 Pm : Lunch Break.

2.45 Pm.- 3.30 Pm. : Invited Speech By Dr. Ashish Raturi.

3.3 0Pm -4.00 Pm. : Closing remarks, feedback and vote of thanks by Dr. Sandeep Kumar.