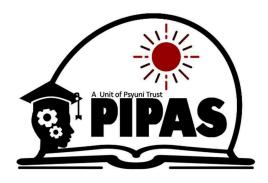


Certificate in Scientific Paper Writing (CSPW)

Program Brochure 2025-2026



PSYUNI INSTITUTE OF PSYCHOLOGY AND ALLIED SCIENCES

(A Initiative of Psyuni Trust)

8, Amravati Colony, Sarvodaya Nagar, Indira Nagar, Lucknow 226016 www.psyuniinstitute.com / academics.pipas@gmail.com 0522-3639776 | 8756440186 | 9452649824

Index

S. No.	Courses	Page No.
1.	Director's Message	2
2.	The Institute	3 - 4
3.	Application Procedure	5
4.	About the course	6 - 7
5.	Syllabus	8 - 9

Dear Learners

The Psyuni Institute of Psychology & Allied Sciences (PIPAS) is a non-profit autonomous institution that undertakes studies in various aspects of human psychology & behavior. It is established to build the corpus of research, analysis, and policy recommendations, and make contributions in a range of areas such as health, education, mental well-being.

PIPAS is guided by the underlying philosophy that the basic purpose of education is to create an enabling environment for people to develop their full potential, lead productive lives, exercise their choices, and participate in decision-making processes. Using the tools of intellectual inquiry, the Institute aspires to integrate quantitative and qualitative analyses with micro and macro-level policy initiatives towards restructuring the framework of governance for greater empowerment of the people. In a country like ours, what we lack is quality education. Education that is not limited to reading books and writing exams rather it is rooted deep in the experiences of people. The aim of education is to help people gain wisdom that contributes towards building this world a better place to live. We have taken great care while designing the courses that proper emphasis is given to theoretical as well as practical field-based knowledge.

Our curriculum embodies lectures from experts of fields and field practical under the supervision of renowned professionals. We ensure that the students get ample opportunities and guidance to learn the skills during the course. We hope this new field-based training approach shall contribute to the growth of the students.

Please find time to go through this information booklet carefully which will answer most of the doubts a prospective candidate would have before deciding to join PIPAS.

With best wishes

Our Mission

To promote the independence, productivity and inclusion of people and their families throughout the lifespan.

- interdisciplinary education
- research and development
- information sharing
- advocacy and outreach

Our Vision

We are working toward a time when all persons in need have the necessary supports and services to live independent and contributing lives in the communities of their choice. Our vision for the future starts with the last person of the society and his family.

- Children and youth must be provided inclusive education experiences that help them prepare for the world they will face in adulthood.
- Educational programs must effectively address the long-term problems through prevention and intervention.
- The rights of people are honoured, respected, and protected in all areas of their lives.
- We will work actively to ensure that students who plan their future in human development related work will have access to interdisciplinary, research-based training experiences involving direct learning from people.
- PIPAS will promote and conduct research, development, and model demonstration efforts to continually improve state-of-the-art best practices and services.
- We will act as an accessible information resource, actively sharing our knowledge of resources and best practices with those who administer services and supports and those they serve.
- PIPAS staff will provide outreach services and consultation to agency staff to identify and resolve the challenges involved in promoting and achieving independence, productivity, and inclusion of people and their families throughout life.
- We will continue to work in conjunction with families and consumers, advocating for needed resources and services at all levels.
- PIPAS will remain proactive and progressive as we garner the resources that support our vision and expand the relationships that help us serve as a leader in critical areas of need.
- PIPAS will maintain an on-campus presence in a fully accessible facility that is convenient and comfortable for agency personnel and consumers to utilize as a resource for training and information sharing.

• We will seek the best available technology to ensure the optimal use of our resources and opportunities to model our successful use of technology to others.

Our Principles

The following principles guide all our interactions:

- We convey esteem and respect for all individuals.
- We promote individual growth, learning, choices and self-advocacy.
- We advocate for support and full access in education, work, recreation and relationships throughout a person's community.
- We foster creativity, flexibility and collaboration.
- We cultivate both individual and organizational learning.
- We champion open and responsive communication.

Objective

The course aims to train in-service teachers, teacher educators, and untrained guidance personnel as counselors/teacher counselors to guide and counsel students in school and other related settings.

Application Procedure

Candidates can apply by following the Institute's Admissions Policy which requires applications to be made in writing by submitting a Course Application Form along with an A4 page detailing their reasons for wishing to attend the course. A personal interview will be required prior to being offered the course. Candidates will need to show they have the basic qualities and potential that would enable them to become a responsible and capable counsellor. They will also need to demonstrate interpersonal skills and a willingness to participate in the experiential work of the group.

At the application process, candidates who are offered the course will be required to complete a Learning Support Form, to identify any special learning needs they may have. PIPAS can then determine whether appropriate and sufficient reasonable adjustments can be provided to create a suitably supportive learning environment, without which the offer may need to be withdrawn.

Certificate in Scientific Paper Writing (CSPW)

Scientific paper writing generally follows a specific format with key sections: an introduction to a particular topic, hypotheses to be tested, a description of methods, key results, and finally, a discussion that ties these results to our broader knowledge of the topic. This general format is inherent in most scientific writing and facilitates the transfer of information from author to reader if a few guidelines are followed.

An enjoyable and creative atmosphere facilitates the experiential learning among students. PIPAS focuses more on out-of-the-class room study. The core model of this course is integrative. The holistic approach of the course emphasizes the need for the integration of thinking, feeling and behaviour together with awareness of the social and cultural contexts and its implementation in response to ground situations. That is why, here at Psyuni Institute of Psychology & Allied Sciences we not only believe that it is crucial to understand basic concepts of scientific paper writing, but also learn and understand concrete applications and illustrations of the principles of scientific paper writing. In the process of training, the students become more aware of this course and learn practical implications of their theoretical knowledge.

During the training period, students will have a rich learning experience as they will be taught by different tutors all of whom are qualified counselors practicing in a variety of therapeutic approaches. The course is mostly experiential; taught in a creative, challenging, and interactive way throughout. The teaching team considers professional practice to be a key component of counselling training and to be the future success of all qualified counselors. Emphasis is also placed on students assuming self- responsibility in their general approach to their learning experience and meeting coursework requirements.

Duration and Phasing

The course is for a period of Three Months year, spread over three phases as given below:

- Phase I Guided Self-learning 1 months (Part time)
- Phase II Intensive Practicum 1 months (Face-to-Face/Video Conferencing)
- Phase III Paper Writing 1 months

Medium of Instruction

The medium of instruction for the course is English. Therefore, proficiency in written and spoken English will be required.

Course Fee

Course fee to be paid by different categories of candidates before commencement of the course is:

Category	Course Fee
Application Fees Indians & South Asian Candidates	INR 500 INR 3500/ Month
Candidates from Rest of the World	USD 100/ Month
Total Seats	15 Seats

Minimum Qualification

Graduation from a recognized College or University

Desirable Qualification required.

• Any Graduate

Syllabus

Unit 1 Know the language

- Choosing the right word, using a dictionary and thesaurus
- Basic elements of a sentence, clauses, true sentence, tenses, active and passive verbs, punctuation and parallelism, Paragraphs, logic, and organization
- Organizational strategies, art of precise writing

Unit 2 Groundwork for effective scientific writing

- Using web-based search engines, authenticating the information
- Editing in MS office, style analysis programs, data entry and working knowledge of excel, creating tables, figures, graphs, photographs and other documentary illustrations, explanatory artwork.
- An introductory idea about use of abode, photoshop
- Coral making PowerPoint presentation, making, and refining presentations using advanced presentation features, making a poster, using a library, indexing systems available for various science streams, e- resources, e-journals.

Unit 3 Start Writing (Part-I)

- Introduction-Overview of science writing
- How is scientific writing different from general writing.
- Know your audience, writing for public, science reporting, Science news, explanatory writing, lengthy magazine article, popular articles, and popular lectures.
- Reading material: Popular science magazine articles

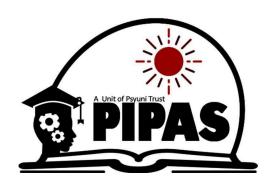
Unit 4 Start Writing (Part-II)

- Writing for scientific community, types of paper (short communication, original research article, review)
- The various components for each type and the content of each component (title, author affiliation, abstract, key words, introduction, material and methods, results and discussion, conclusion, references and bibliography, citation).
- Ethics in writing, plagiarism, plagiarism checker online.

• Publishing work: selection of journal, impact factors, h index, following author guidelines, online submission, proof reading of a manuscript, understanding the symbols, reviewing of a manuscript, making corrections, and answering reviewers query, Galey proof reading.

Unit 5 Start Writing (Part III)

- Writing research grant proposal
- Book review
- Write up mini profiles of prominent scientists, letters to editor, opinion writing, interview of a scientist, career in scientific writing.



Psyuni Institute of Psychology & Allied Sciences

(A Unit of Psyuni Trust)

8, Amravati Colony, Sarvodaya Nagar, Indira Nagar, Lucknow 226016 www.psyuniinstitute.com / academics.pipas@gmail.com 0522-3639776 | 8756440186 | 9452649824