

Paper Submission Form - SAIP2025 Proceedings

Sections A, C, D, and E must be completed by all authors (including students) who submit papers. Section B is compulsory for students who submit manuscript(s).

Section A: Paper Submission Information

Paper/Abstract ID	396
Paper title	Effect of Temperature on Structural and Optical Properties of Sm ₂ O ₃
Corresponding Author Name & Surname:	BHARATI BAMANA
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Section B: For Students & Supervisors

Supervisor Name & Surname:	SANYASI SITHA
Supervisor Email Address:	ssitha@uj.ac.za

For this paper, the supervisor must agree/disagree with the following statements.

	Yes	No
1. I am aware that the above-mentioned paper is being submitted for possible publication in the Proceedings of the SAIP Conference. I am satisfied that the presented work is that of the listed authors. I hereby give consent to the submission	YES	
2. I have proof-read the manuscript	YES	
3. I am satisfied that the manuscript is written in appropriate English and is sufficiently free of grammatical and spelling errors	YES	
4. I am familiar with the required manuscript format ("House Style"), and I am satisfied that this manuscript meets the criteria. I am aware that manuscripts not conforming with House Style may be desk rejected	YES	
5. I am satisfied that the scientific content of this manuscript is of sufficient standard for it to be considered for publication in the Proceedings of the South African Institute of Physics Conference Proceedings	YES	

BHARATI BAMANA

Student Name & Surname: Signature: Date: 31 JULY 2025



SANYASI SITHA

Supervisor Name & Surname: Signature: Date: 31 JULY 2025



Section C: Suggested Reviewers

Obtaining the two referee reports necessary for DHET subsidy is an onerous task.

Please provide the names and contact details of three qualified South African and/or international referees. Referees should have a PhD and expertise in the relevant area of Physics. Do not recommend referees who have co-authored a work with any of the authors on the manuscript within the past five (5) years. Manuscripts without three recommended referees may be subject to desk rejection.

Suggested Reviewers in your Research Field (Both local & international)

	Reviewer Names & Surname	Reviewer's Email Address(es)
Suggested reviewer #1	Dr Suverna Trivedi	suverna.pdpu@gmail.com
Suggested reviewer #2	Dr Priyanka Tiwari	priyanka.tiwari051987@gmail.com
Suggested reviewer #3	Dr Sandeep Kumar	sandeep2011.iitd@gmail.com

Section D: Declaration of Novelty and Use of AI

How is this submitted manuscript scientifically novel?

This material is having very good photocatalytic nature. Due to its photocatalytic nature it can be used for water purification.

Please see the Author Guidelines for the AI use policy.

How was AI used in the generation of this manuscript?

No use of AI

Section E: Plagiarism

	Yes
I am aware that plagiarism detection software may be used on my manuscript.	YES