

RESEARCH & PUBLICATIONS

PAPERS IN PEER-REVIEWED/ INDEXED RESEARCH JOURNALS

1. Saha A (2025) : Green Chemistry and Human Health: A Sustainable Equation, published on International Journal for Multidisciplinary Research (IJFMR) Volume 7, Issue 4, July-August 2025 (E-ISSN: 2582-2160).
2. A. Saha et al (2025) : Paper on U.N. Brahmachari Published in AJHMC (Academic Journal of Hooghly Mohsin College) on special Edition on Sir U.N. Brahmachari, Volume 12, No 1&2 June 2025 Published by Hooghly Mohsin College sponsored by Dept of Higher Education , Govt of West Bengal. (ISSN : 0973-6212).
3. A. Saha et al (2025): Production of bioplastic from soil bacteria isolated from the agricultural lands of dharanipur tea garden. World Journal of Pharmacy and Pharmaceutical Sciences. Volume 14, issue 1, 1375-1395.7th jan jan. ISSN 2278 – 4357
4. A Dey, A Saha S Sahu (2023/24): Effect of occupational stress on musculoskeletal health of traffic police personnel. Journal of Human Ergology, 52, 2023, Received September 13 2022; accepted July 15 2023, released on 14th June 2024. Online ISSN : 1884-3964, J Stage, Peer reviewed
5. A Dey, S Sahu & A Saha(2022): Effect of Air Pollution on Cardio-respiratory Health of Traffic Police Personel in Northern part of the Kolkata. Indian Police Journal. Volume 69, Number 3, July-September 2022. PP-45-54. ISSN 0537-2429 UGC approved, Peer-Reviewed J.
6. Dey A, Mishra T, Sahu S, Saha A.(2021): Evaluation of impact of ambient air pollution on respiratory health of traffic police in Kolkata. BLDE Univ J Health Sci 2021, D.O.I - 10.4103/bjhs.bjhs_58_20(April 2021). UGC approved, Peer-Reviewed J. ISSN - Print: 2468-838X, Online: 2456-1975. Impact factor ???
7. Arindam Dey, Piya Majumdar & Atanu Saha ,Subhashis Sahu(2020) :COVID-19 pandemic lockdown-induced altered sleep/wake circadian rhythm, health complaints and stress among traffic police personnel in India. Chronobiology International. Oct 2020. .DOI:10.1080/07420528.2020.1831524. e ISSN: 1525-6073. UGC approved, Peer-Reviewed J. Impact factor 2.62(2020)
8. A Dey, T Mishra, S Sahu & A Saha(2020) Occupational Heat Exposure of Female Police Personnel: Its Implication of Climate Change and Undermine Issue. Indian Police Journal. Volume 67, Number 3, July-September 2020. PP-52-57. ISSN 0537-2429 UGC approved, Peer-Reviewed J.

9. Ghosh P, Saha, A. (2019): Steroid Hormones in Human: An Overview. Chemistry & Biology Interface. 9, 5, pp- 225-233. (ISSN: 2249 –4820) IF -1.013 UGC approved, Peer-Reviewed J.
10. Durlov,S. Saha, A. Mandi,S. Sahu,S. (2019) : An Ergonomic survey of Health Status of the Handloom Weavers. International Journal of Scientific Research in Biological Sciences. Vol 6 Issue 1, pp- 197-202. (E-ISSN: 2347-7520)IF -1.013 UGC approval No. 63784, Peer-Reviewed J.
11. Mukherjee, S., Pradhan, C.K., Chakraborti, I., Saha, A., Thakur,S., Sahu, S.(2018) : General health status and morbidity pattern of bus drivers in West Bengal.International Journal of Scientific Research in Biological Sciences.Vol.5, Issue.4, pp. 29-39, August. (E-ISSN: 2347-7520)IF -1.013 UGC approval No. 63784, Peer Reviewed Journal.
12. Saha, A. (2016): Evaluation of Association between Occupational Characteristics and Mental Stress among Police Officers.World Journal of Pharmacy and Pharmaceutical Sciences.5 (12):1726-1732. (Reviewed ISSN 2278 – 4357 & SJIF Impact Factor 6.041)
13. Saha, A. (2015): Relationship of Mental Exertion and Obesity between Secondary and Higher Secondary Level School Teachers. Indian Journal of Research.4 (11): 57-59. (Reviewed ISSN: 2250-1991).
14. Saha, A. (2014): Assessment of Oxidative Stress and Association of Oxidative Markers among High School Teachers. Indian Journal of Applied Research.4 (2):7-9. (Reviewed Print ISSN :2245-555X).
15. Saha, A., Sahu,S., Paul,G. and Ghosh,P.(2014): Assessment of Occupational Stresses among Police Officers who impart Teaching in Police Training College, West Bengal.International Journal of Recent Scientific Research .5(1): 277-284.(Reviewed ISSN: 0976-3031).
16. Saha,A., Sahu,S. and Paul,G. (2012) : An Ergonomic Questionnaire Study on the Job Stresses of Police Officers. The Indian Police Journal. LXI (3): 70-81. Published by Home Ministry, Govt.of India.(Reviewed, ISSN: 0537-2429).
17. Saha,A., Sahu,S. and Paul,G. (2010) : Study of Oxidative Stress among Police Officers of west Bengal Police Services. Journal of Environmental Physiology.3 (1, 2),: 34-43. Published by University of Kalyani.(Reviewed ISSN: 0974-7036)
18. Saha, A., Sahu, S. and Paul, G. (2010): Evaluation of cardiovascular risk factor in police officers. International Journal of Pharma and Bio Sciences. (1)4B: 263-271.(Reviewed ISSN: 0975-6299)
19. Saha, A., Sahu, S. and Paul,G. (2009) : A Comparative Study on Physiological and Biochemical Activities between Police Officers and School Teachers. Journal of Environmental Physiology. 2(2): 45-52. Published By University of Kalyani.(Reviewed ISSN: 0974-7036).

20. Saha, A., Sahu, S. and Paul,G. (2008) : Ergonomic Evaluation of Job Stresses of Police Officers Working in Different Police Stations of Hooghly District of West Bengal: Journal of Environmental Physiology. 1(2): 67-78. Published by the University of Kalyani.(Reviewed ISSN: 0974-7036).

EDITED BOOK

- Atanu Saha (2025) : Acted as an Editor of Proceedings on National Conference on “ U.N. Brahmachari Socio Medicon 2025” Published by Hooghly Mohsin College sponsored by Dept of Higher Education , Govt of West Bengal (ISBN : 978-81-988151-8-7
- Atanu Saha (2025) : Acted as an Editor of AJHMC (Academic Journal of Hooghly Mohsin College) on special Edition on Sir U.N. Brahmachari, Volume 12, No 1&2 June 2025 Published by Hooghly Mohsin College sponsored by Dept of Higher Education , Govt of West Bengal. (ISSN : 0973-6212).
- Atanu Saha (2020) : The Science of Covid 19: People and Society. Published by Avenel Press. November 2020(ISBN: 978 -81-949068-0-3).

NEWS PAPER PUBLICATION

- Atanu Saha (2025): Pochonder Bishoy hok Physiology , Published in Dainik Statesman on 12.05.2025

CHAPTER IN EDITED BOOKS

- Arindam Dey and Atanu Saha (2020). Physiological and Mental Disruption of Frontline Warriors of COVID 19 in India. In: The Science of COVID-19 People and Society (1st ed., 139-147), Kolkata: Avenel Press (ISBN: 978-81-949068-0-3).
- Saha, A., Sahu, S. and Paul, G. (2009) : Occupational Stress among police Officers: A Case Study in Hooghly District Police Service of West Bengal. In: Ergonomics for Everyone (edited by Dr. S Gangopadhyay). 21-30. (ISBN: 978 -81-910303-0-3)
- Saha, A. (2008): Environmental and Biological Sciences. A Report on the State level Workshop on Teaching Environmental Education through School Curriculum. Published by Govt. Training College, Funded by Dept. of Higher Education, Govt. of W.B. 44-46.