

pieces of their clothes like traditional clothing in Indian which called Saree. Those clothes provide more insulation at working time as they help men in the agriculture jobs.

Limitations and Further Research

The present study has limitations as with all the research fields. Effects of occupational health and safety on worker on the industrial sectors, job performance were investigated through some studies. In future, the study should include the effects of workers' motivation, working time with breaks, and the older of the worker to cease employment may be involved in further studies as additional factors. Those factors can play roles in determine the durability of the workers under the arid environment. For example, adult people can durable more than old people. In addition, the effects of occupational health and safety on performance and production can also be investigated on the bases of culture, education level and payment. Safety as a fundamental human right is a primary demand of the majority of governments and citizens. Furthermore, survival of the organizations in global climate changing such as high expected increase in the temperature in the future because of this change depends on the organizational administration and coordination to the plans of well trained workers and awareness of the employees.

Conclusion

Overall, the present literature review investigates in the relationship between the arid environment factors and the performance of the workers in the outdoor. Many studies mentioned above shows that environment factors are physiological arousal that enhances human performance. The above research results support that occupational health and safety that has benefit effects on workers behavior and attitude in the workplace. While the organization concerns about the percentage of the profitability in work process made by the workers to the work, especially occupational health and safety practices which effects the workers attitude and behavior. As result this will effects the work satisfaction, organizational commitment, job performance. The results of the selected studies shows clearly the effects of the in the Occupational health and safety in arid environments, based on the tasks, working time, culture, and sex. As a result, further studies are required to investigate performance loss among heat-adapted workers.

References

- [1] David S.G. Thomas, (2014), *Arid Environments*, Oxford Bibliographies, LAST REVIEWED: 10 MAY 2017 population performance of a large herbivor”, *Ecol Evol.* 2018 Mar; 8(6): 3354–3366.
- [2] Cecilia Berlin, PhD & Caroline Adams, MEng, 2017, *Production Ergonomics: Designing Work Systems to Support Optimal Human Performance*, Ubiquity Press Ltd. 6 Windmill Street London W1T2JB, p-220.
- [3] Islam, M. A., & Khadem, M. M. R. K. (2013). Productivity determinants in Oman construction industry. *International Journal of Productivity and Quality Management*, 12(4), 426-448.
- [4] Kesan Suhu, Kelembapan, Pencahayaan Terhadap Prestasi Pekerja Dalam Industri Automoti, (2013), *Effect of Temperature, Humidity and Illuminance Towards Worker's Performance in Automotive Industry*, Sains Malaysia 42(12)(2013): 1815–1818.
- [5] Wen Yi and Albert P. C. Chan, (2017), *Effects of Heat Stress on Construction Labor Productivity in Hong Kong: A Case Study of Rebar Workers*, *Effects of Heat Stress on Construction Labor Productivity in Hong Kong: A Case Study of Rebar Workers*, *Int. Journal Environ. Res. Public Health*, 14, 1055.
- [6] Karin Lundgren, Kalev Kuklane and Vidhya Venugopa, (2014), Occupational heat stress and associated productivity loss estimation using the PHS model (ISO 7933): a case study from workplaces in Chennai, India, *Glob Health Action* 2014, 7: 25283
- [7] Ministerial decree no 286/2008; Issued on the 22nd June 2008 and Effective as on 1st July 2008.
- [8] Health and Safety Executive, Outdoor working_
<http://www.hse.gov.uk/temperature/outdoor.htm>