

Appendix - III

List of reviews/popular articles published by Prof. H.P.Garg in International/National Journals

1. S.P.Gupta and H.P.Garg, '**Solar energy and its uses**' Hindi edition, J.of Inst. of Engrs. (India), p. 243-252, 1986.
2. H.P.Garg and A.Krishnan, '**Solar energy utilization potential in India**', Proc. of the 1973 Intern. Cong. The sun in the service of mankind, Paris, Paper No. E-12, 1973.
3. H.P.Garg and A.Krishnan, '**Solar energy utilization potential in Jodhpur and New Delhi**', Ind. J. of Met. and Geop., 25(3 & 4), 473-478, 1973.
4. A.Krishnan and H.P.Garg, '**Prospects of utilization of solar energy**', Indian Farming, 23(2), 5-6, 1973.
5. H.P.Garg, '**Solar energy application and research in India**', Inst. of Engrs., Jodhpur Sub Centre, Fourth Annual Number 1974, 5-12, 1974.
6. H.P.Garg and A.Krishnan, '**Urja Ki Bachat Ke Liye Dhup Ka Upyog Karo**' (Hindi), Kheti, pp. 8-9, April 1974.
7. H.P.Garg, '**Solar water heating**', Invention Intelligence, 9(7&8), 289-296, 1974.
8. H.P.Garg, '**Prospects of solar airconditioning in India**', proc. of Conference on Refrigeration and Airconditioning held at College of Military Engineering, Poona, October 1974, pp. 78-89.
9. H.P.Garg '**Solar Energy and Wind power Utilization in the Indian Arid Zone**', Proc. of the Summer Institute on 'Desert Eco-system and its improvement', Jodhpur, 1974, 333-346.
10. H.P.Garg and A.Krishnan, '**Utilization of Solar Energy**', Chemical Concepts, 2(9&10), 41-46, 1975.
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13. H.P.Garg '**Solar energy in agriculture**', Indian Farming (Special issue on Agriculture machinery and Post - harvest technology), 27(2), 21-23, 1977.
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15. H.P.Garg, '**Solar energy research** at CAZRI, Jodhpur, Urja, Indian Journal of Energy, 1(2), 24-29, 1977.

16. H.P.Garg, '*A family size biogas plant*', Invention Intelligence (Special issue on technology for masses), 12 (1 & 2), 149, 1977.
17. H.P.Garg, '*The utilization of solar energy in the arid and semi-arid zones of India*' Desertification and its control, ICAR Publication, New Delhi, 301-309, 1977.
18. H.P.Garg, '*The state of solar technology research for rural development*' Bhagirath, 25, 1-10, 1978.
19. H.P.Garg and Usha Rani, '*Solar Energy Utilization for rural Development*', URJA, Dec., 15, 1979, p. 239-246.
20. H.P.Garg, A.K.Malhotra and Usha Rani, '*Industrial Solar Water Heating*', steam and Fuel Users Journals, 29(30, 12-18, 1979.
21. H.P.Garg, '*Utilization of solar energy for drying of vegetables*' Paper presented in the International Symposium on Post Harvest Technology and Utilization of Potato at IARI, New Delhi, Aug.30 - Sept.2, 1979.
22. H.P.Garg and Usha Rani, '*Solar Energy Utilization for Rural India*', Urja, Energy Journal, 4(9), Dec. 15, 1979.
23. H.P.Garg and S.C.Kaushik, '*Solar drying of agricultural products, Part I, Natural and Direct Solar Dryers*', Invention Intelligence, 15(8), 337-343, 1980.
24. H.P.Garg and K.S.Shishodia, '*A review on renewable energies in India*' Proc. International Solar Forum held at Hamburg (West Germany), June 24-27, 343-392, 1980.
25. H.P.Garg, '*An evacuated glass tube solar energy collector*', Invention Intelligence, 15(9), 390-392, 1980.
26. H.P.Garg and Sant Ram, '*A thermal trap solar energy collector*', Invention Intelligence, 15(10-12), 484-486, 1980.
27. H.P.Garg, D.D.Kaushik and S.C.Kaushik, '*Solar Drying of Agricultural products*', Invention Intelligence, 15(8), 337- 342, 1980.
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29. H.P.Garg, B.Bandyopadhyay, R.B.Mahajan and V.K.Sharma '*Performance Studies of a Conventional Solar Air Heater*' CSIO Communications, 8(2), 44-53, 1981.
30. H.P.Garg and B.Bandyopadhyay, '*Utilization of Solar Energy for space heating*' Invention Intelligence, 16, 317, 1981.
31. H.P.Garg, B.Bandyopadhyay and V.K.Sharma, '*Conventional solar air heaters*', Invention Intelligence, 16(9), 418- 421, 1981.
32. H.P.Garg, Bandyopadhyay and V.K.Sharma, '*Augmented integrated rock bed solar air heater*', Invention Intelligence, 16(11), 498-501, 1981.

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34. H.P.Garg and A.R.Shukla, '**Advanced flat plate solar energy collector**', Salt Research and Industry, 17(1), 1-36, 1981.
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44. H.P.Garg, '**Collector-cum-storage systems-shallow solar pond hot water heater**', Invention Intelligence, 17(6), 252-255, 1982.
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56. P.K.Bansal, N.K.Bansal and H.P. Garg, '*Potential of solar drying in Developing Countries*' Sun World, 8(1), 1984.
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58. H.P.Garg, "*Non-conventional Energy in India*" Int, Workshop on Materials Science and Physics of Non-Conventional Energy Sources,Trieste, Italy, Aug. 26 - Sep. 18, 1987.
59. H.P.Garg and R.L.Sawhney, "*A case study of passive houses built for three climatic conditions in India*" Int.Workshop on Interaction between Physics and Architecture in Environmental Conscious Design, Trieste, Italy, Sep. 21-25, 1987.
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68. H.P. Garg and T.C. Kandpal, '*Renewable Energy Education for Technicians/Mechanics*' IREDA News, 7(4), 21-29, 1996.
69. H.P. Garg and G. Datta, '*International trends in Renewable Energy Technology*' IREDA News, 8(2), 11-31, 1997.
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72. H.P. Garg and C.P. Krishnan, '*The burning Question - Energy in the New Millennium*' IREDA News, 10(4), 17-20, 1999.
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76. H.P. Garg, 'Financing Renewables – Emerging Dimensions' IREDA News, 17(2), 20 – 46, 2005.