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DETAILS OF PUBLICATIONS

a) Book Details

1. **Dr.Naveen Choudhary (2013)**, “on-chip Interconnection Networks; ISBN:978-81-7906-206-7,pages 241
2. **Samdani K.L., Kothari M. and D. Samdani (2016)**; “Hydrology and waste resources Engineering”, Agrotech Publishing Academy, Udaipur.

b) Chapters in a Book

1. **Dr. Naveen Choudhary (2013)**,”on-chip Interconnection Networks”; ISBN:978-81-7906-206-7, pages 241

c) Research Papers

(i) National Journals

1. **Gonjari, V. V., Bhatt, Y. C., & S. M. Mathur (2013)**. Effect of Operating Parameters on Decortication of Jatropha Curcas L. Fruits. *Agricultural Engineering Today*, 37(4), 11-16.
2. **Mathur, S. M. (2013)**. Water hyacinth ((Eichhornia crassipes [Mart.] solms) Chopper cum Crusher: A Solution for Lake Water Environment. *Journal of Energy Technologies and Policy*, 3(11), 299-306.
3. **Gonjari, V. V., Bhatt, Y. C., & S. M. Mathur. (2013)**. Effect of Operating Parameters on Decortication of Jatropha Curcas L. Fruits. *Agricultural Engineering Today*, 37(4), 11-16.
4. **Khandelwal M. and P.G. Ranjith (2013)**, Behaviour of brittle material in multiple loading rates under uniaxial compression, *Geotechnical and Geological Engineering*, 31 (40) 1305-1315.
5. **Lahoty P., Singh J., Bhatnagar P., D Rajpurohit. and Jain S.K. (2013)**, Shoot tip grafting in Nagpur Mandarin (Citrus reticulata Blanco). *Plant Archives*, 13 (1) 173-175.
6. **Lahoty P., Singh J., P. Bhatnagar, D Rajpurohit and B. Singh (2013)**, In-vitro Multiplication of Nagpur Mandarin (Citrus reticulata Blanco) Through STG. *VEGETOS*, 26 (2) 318-324.
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9. **Machiwal D., Ojha S. and R.C. Purohit (2013)**, Rainwater Harvesting to Augment Groundwater Levels: A Case Study. *Journal of Agricultural Engineering*, 50 (4) 48-57.

10. **Ojha Santosh, Machiwal D. and R. C. Purohit (2013)**, Infiltration modeling in submergence area of a water harvesting structure: a case study. *Indian Journal of Soil Conservation*, 41 (1) 8-13.
11. **Panwar N.L., Reddy V. Siva, Kumar R.R., Seepana, M.M. and Pallavi Totlani (2013),:** Sustainable development with renewable energy resources: A review. *World Review of Science Technology and Sustainable Development*. 10 (4) 163-184.
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13. **Panwar N.L. (2013)**, Thermal modeling, energy and exergy analysis of animal feed solar cooker. *Journal of Renewable and Sustainable Energy*. 5 (4) 043105.
14. **Salvi B.L., Subramanian K.A. and N.L. Panwar (2013)**, *Alternative fuels for transportation vehicles: A technical review*. *Renewable and Sustainable Energy Reviews*. 25: 404–419.
15. **Sam Koochi-Kamali, Tyagi V.V., N.A. Rahim, N.L. Panwar and H. Mokhlis (2013)**, *Emergence of energy storage technologies as the solution for reliable operation of smart power systems: A review*. *Renewable and Sustainable Energy Reviews*. 25: 135–165.
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115. **Bhardwaj G.S. (2016)**, “Slope failure early warning system SFEW: Safe Environ Tool”, *All India Seminar on slope stability issues in opencast mining and civil engineering*.
116. **Gaikwad M.D., Jain S.K, P.D. Jawake, L.K. Murdia, H.K. Jain, S.S. Lakhawat (2016)** “Effect of Process Parameters on Osmotic Dehydration of Guava Slices, “*IOSR Journal of Environmental Science, Toxicology and Food Technology*, Volume 10, Issue 7 ISSN: 2319-2399 pp 117-123.
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