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I. Publications:

(a) Research Papers Published:

- 1. **Vikram Kumar**, Mahesh Kumar, Sohan Lal, and Sanjiv Arora. Thermal Profiles of Teak (Tectona Grandis) of Different Origin. *Journal of The Timber Development Association of India*. 2014-15, 60–61: 74–79.
- 2. **Vikram Kumar**, Rajiv Bagoria, Sohan Lal and Sanjiv Arora. Thermal and Tensile Properties of PVA and Wood Flour Composites. *International Journal of Applied Engineering and Research*. 2019, 14(7): 1619–26.
- 3. **Vikram Kumar**, Kapil Gulati, Sanjiv Arora and Omvir Singh. Effect of Gamma Irradiation on Thermal and Tensile Properties of Teak Wood Flour/Cotton Stalk Flour and Polypropylene Hybrid Composites. *The Indian Forester*. (Accepted).

II. Papers Presented in Various Seminars/Conferences/Symposia etc.:

- 1. **Vikram Kumar** and Sanjiv Arora. Thermal degradation behaviour of Poly-vinylalcohol and wood flour composites. 12th National Conference on Organics, Metallorganics and Thermodynamics (NCOMT-2017), Nov. 17-18, 2017, GJUS &T, Hisar.
- 2. **Vikram Kumar** and Sanjiv Arora. Natural Fibre as reinforcement filler in Polymer Composites. National Seminar on Waste Management in India: A Challenge to Cleanliness. Feb. 16, 2018. Arya Kanya Mahavidyalya, Shahbad (M), Kurukshetra.
- Vikram Kumar and Sanjiv Arora. Effect of Gamma Irradiation on Tensile Strength of Wood flour-Rice husk and Polypropylene Hybrid Composites. 11th National Seminar on Recent Trends in Chemical and Environmental Science-2019 (RTCES-2019), Feb. 07-08, 2019. Punjabi University, Patiala.
- 4. Vikram Kumar and Sanjiv Arora. Thermal Degradation and Water Absorption Behaviour of Wood flour-Rice husk and Polypropylene Hybrid Composites. 2nd International Conference on Innovations in Chemical, Biological & Environmental Science (ICICBES-2019). Feb. 27-28, 2019. Arya P.G. College, Panipat.