

## NAME OF FACULTY: DR SURUCHI PARKHEY

### PUBLICATIONS:

- Ujjwala Supe, Nikita Mishra, Hemshankar Sahu, Jyoti Bakshi, **Suruchi Parkhey**, Chaitali Niratker (2023) Callus formation from encapsulated explants of plant *Diplocyclos palmatus* (Shivingi). Official Journal of Patent Office
- Ujjwala Supe, V Shanthi, Anubhuti Jha, **Suruchi Parkhey**, Neha Toppo (2022) Analysis of Aluminium incapacitated ZNO squeaky films for antibacterial. Official Journal of Patent Office
- Vibhuti Chandrakar, **Suruchi Parkhey**, Amit Dubey & S Keshavkant (2017) Modulation in arsenic- induced lipid catabolism in *Glycine max* L. using proline, 24-epibrassinolide and diphenylene iodonium, *Biologia* 72(3) 292-299. Impact Factor 0.827.
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- **Suruchi Parkhey**, Mamta Tandon and S Keshavkant (2014) Salicylic acid and acquisition of desiccation tolerance in *Pisum sativum* seeds. *Biotechnology* 13(5) 217-225.
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- S. Keshavkant, J. Padhan, **S. Parkhey**, and S. C. Naithani (2012) Physiological and Antioxidant Responses of Germinating *Cicer arietinum* Seeds to Salt Stress. *Russian Journal of Plant Physiology* Vol. 59, No. 2, 206–21. (SCI, JIF: 0.9)