

PUBLICATIONS/PRESENTATIONS OF THE RESEARCHER

1. Induced growth and morphogenesis in tissue cultures of Tamarix dioica Roxb.
Paper presented at the All India Symposium, 3rd Conference, Plant Tissue Culture, held at The M. S. University of Baroda, Baroda, India. February 7-11, 1978.
2. Induced morphogenesis in tissue cultures of higher plants.
Paper presented at the 66th session of the Indian Science Congress held at Osmania University, Hyderabad, January 2-6, 1979.
3. Some enzyme studies with cycloheximide resistant callus tissues of Nicotiana tabacum L.
Paper presented at the 67th Session of the Indian Science Congress held at Jadhavpur University, Calcutta. 1980.
4. Production of phenolics in Acrostichum aureum L. during growth in vitro.
The Journal of the Ind. Bot. Soc. Vol. 59 (Suppl.) pp.38, 1980.
5. Malate metabolism in organ forming tobacco and non-organ forming cotton callus tissues.
Paper presented at the 6th All India Conference on Plant Tissue Culture held at the Department of Botany, University of Poona, Feb. 19-21, 1981.

6. Production of phenolics in Acrostichum aureum L. during growth in vitro.
Current Science (In Press) 1981.
7. Some enzyme studies with cycloheximide resistant callus tissues of Nicotiana tabacum L. (P
(Paper communicated for publication) 1981.
8. Induced growth and morphogenesis in tissue cultures of Tamarix and Trianthema.
(Paper communicated for publication) 1981.
9. Comparative studies on some physiological aspects in organ-forming (diploid as well as haploid) tobacco and non-differentiating cotton callus tissues.
Paper communicated to 5th International Congress of Plant Tissue and Cell Culture to be held in Tokyo, Japan from 11-16 July, 1982.
10. Some aspects of carbohydrate metabolism in organ-differentiating tobacco and non-differentiating cotton callus cultures.
Paper communicated to 5th International Congress of Plant Tissue and Cell Culture to be held in Tokyo, Japan, from 11-16 July, 1982.
11. Energy requirements during organogenesis in plant tissue culture system.
Paper to be presented at the National Symposium on "Dynamics of energy flow in biological systems" at the Dept. of BioSciences, Saurashtra University, Rajkot, India, June 21-24, 1981.