

Name: Dr. Lokesh Kumar Narnoliya

Qualification:

Ph.D- Life Science from JNU-New Delhi and CSIR-CIMAP Lucknow, 2016

M.Sc- Biotechnology from Goa University, 2010

B.Sc- Life Science from Rajasthan University, 2008

Date of Joining: 06 June, 2016

Designation: SERB-National Post-Doctoral Fellow

Discipline: Biotechnology and Synthetic Biology



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Current Responsibility at CIAB: To explore metabolic pathway(s) through transcriptomic approach such as tartaric acid pathway in *Pelargonium spp.* Production of valuable products using biotechnology and synthetic biology approaches to understand their molecular and biochemical aspects by utilizing agro-industrial waste/biomass.

Selected Publications/Patents (Reverse Chronological Order):

1. Scientific Reports, 2017 (Minor Revision)
2. Molecular Biology Reports, 2017 (Minor Revision)
3. Indian Patent, Application no. 201711024828
4. BMC genomics, 2017: 18(1), p.74.
5. Physiologia Plantarum, 2017: 159(4): 38-400.
6. Protoplasma, 2016: 254(1), 181-192.
7. Protoplasma, 2015: 252(6), 1421-1437.
8. Molecular Biology Reports, 2014: 41(5), 3147-3162.
9. Tree Genetics & Genomes, 2014: 10(5), 1331-1351.
10. Plant Growth Regulation, 2014: 75(1), 55-66.
11. Gene, 2013: 525(1), 58-76.
12. BMC Research Notes, 2013: 6(1), 125.