Dr BS Dilta

Principal Floriculturist

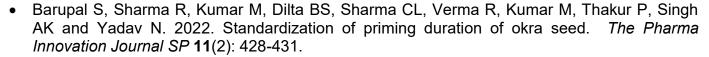
Specialization: Commercial floriculture, flower breeding & seed production

Contact: +91 01792 252276 (O)

Mobile: 94184 50331

E-mail: balbirsinghdilta@gmail.com

Important Research Publications



- Dilta BS, Suman T, Gupta YC, Sharma BP, Negi N and Kaushal S. 2019. Growth, flowering
 and presentability of potted azaleas as influenced by pot size and cultivars. *Indian Journal of*Agricultural Sciences 89(2):199-205.
- Thakur A, Dilta BS, Mehta DK, Sharma BP and Thakur P. 2017. Influence of plant spacing and gibberellic acid application on seed yield and quality of sweet william (*Dianthus barbatus* L.). *Indian Journal of Ecology* 44 (Special Issue 6): 740-743.
- Pal S, Kannan D, Sharma R, Dilta BS and Messar Y. 2016. Seed germination and its subsequent vigour traits analysis in seed progeny of primed pansy seeds. *Ecology Environment & Conservation* 22 (2): 213-217.
- Singh A, Sharma BP, Dilta BS, Gupta YC, Nomita L and Baweja HS. 2016. Economic analysis of carnation cv. 'Master' cut flower production as influenced by fertilizer schedules under naturally ventilated polyhouse. *Bangladesh Journal of Botany* **45** (1): 25-31.
- Banswal AK, Dilta BS, Sharma BP, Baweja HS and Gupta YC. 2015. Effect of bulb sizes, growing substrates and paclobutrazol doses on potted chincherinchee (Ornithogalum thyrsoides Jacq.) Indian Journal of Horticulture 72 (2): 257-261.
- Singh A, Sharma BP, Dilta BS, Laishram N, Gupta YC and Bhardwaj SK. 2015. Effects of fertilization on quality flower production and foliar nutrient content of carnation (*Dianthus caryophyllus* L.) cv. 'Master'. *Bangladesh Journal of Botany* **44** (1):133-137.
- Singh A, Laishram N, Gupta YC, Sharma BP, Dilta BS and Bhardwaj SK. 2015. Influence of NPK fertigation and foliar application on flower quality, media physico-chemical properties and foliar nutrient content in carnation (*Dianthus caryophyllus*) cv. 'Master'. *Journal of Agricultural Sciences* 85(11):1461-1465.
- Thapa S, Dilta BS, Gupta YC, Bhardwaj SK, Gupta RK and Negi N. 2015. Effect of pot size on growth, flowering and pot presentability of azalea cultivars. *International Journal of Bioresource and Stress Management* 6(3):413-419.
- Singh A, Sharma BP, Gupta YC, Dilta BS and Laishram N. 2013. Response of carnation (*Dianthus caryophyllus*) cv. 'Master' to water soluble fertilizer Sujala (19: 19: 19 NPK). *Indian Journal of Agricultural Sciences* **83** (12): 1364-1367.

Awards/ Fellowship:

- ICFRE Jr. Res. Fellowship in Ph.D. (Floriculture and Landscaping)
- University Merit Scholarship in M.Sc. (Floriculture and Landscaping)
- Qualified ASRB National Eligibility Test
- University Merit Scholarship in B.Sc.



- Certificate of Award of Puran Anand Adlakha Gold Medal for "All Round Best Graduate"
- Recipient of Puran Anand Adlakha Gold Medal for "All Round Best Graduate"
- National Talent Scholarship at Matriculation and 10+2 level